

[illegible]

Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Laporte Road / Hobson Way / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	D - C										D - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	19	1							20	20									0	0
07:15	17		1	1					19	20.8		1							1	1
07:30	16	4	2						22	23	2								2	2
07:45	19	5		1					25	26.3	2								2	2
H/Total	71	10	3	2	0	0	0	0	86	90.1	4	1	0	0	0	0	0	0	5	5
08:00	6								6	6									0	0
08:15	6	5	1						12	12.5									0	0
08:30	9		1						10	10.5	1								1	1
08:45	4	1	1	2					8	11.1		1							1	1
H/Total	25	6	3	2	0	0	0	0	36	40.1	1	1	0	0	0	0	0	0	2	2
09:00	3	4		1					8	9.3									0	0
09:15	6								6	6									0	0
09:30	3		7	1					11	15.8									0	0
09:45			3	4					7	13.7				1					1	2.3
H/Total	12	4	10	6	0	0	0	0	32	44.8	0	0	0	1	0	0	0	0	1	2.3
Total	108	20	16	10	0	0	0	0	154	175	5	2	0	1	0	0	0	0	8	9.3

Time	D - C										D - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	1	3		1					5	6.3									0	0
16:15	2			2					4	6.6									0	0
16:30	1		1	1					3	4.8									0	0
16:45	4			1					5	6.3		1							1	1
H/Total	8	3	1	5	0	0	0	0	17	24	0	1	0	0	0	0	0	0	1	1
17:00	2	1	1	2					6	9.1									0	0
17:15	1								1	1									0	0
17:30	6	1		1					8	9.3									0	0
17:45	4			1					5	6.3									0	0
H/Total	13	2	1	4	0	0	0	0	20	25.7	0	0	0	0	0	0	0	0	0	0
18:00	8	2							10	10									0	0
18:15	3			1					4	5.3									0	0
18:30	4			1					5	6.3									0	0
18:45	2	1		1					4	5.3									0	0
H/Total	17	3	0	3	0	0	0	0	23	26.9	0	0	0	0	0	0	0	0	0	0
Total	38	8	2	12	0	0	0	0	60	76.6	0	1	0	0	0	0	0	0	1	1

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Time	From A										To A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	16	3	1	2	0	0	0	0	22	25.1	32	10	0	2	0	0	1	0	45	47
07:15	3	0	0	2	0	0	0	0	5	7.6	45	5	2	9	1	0	2	3	67	77.1
07:30	9	2	0	5	0	0	0	0	16	22.5	65	7	0	6	0	0	1	2	81	86.6
07:45	10	3	1	4	0	0	0	0	18	23.7	54	6	2	6	1	0	0	2	71	79.2
H/Total	38	8	2	13	0	0	0	0	61	78.9	196	28	4	23	2	0	4	7	264	289.9
08:00	11	3	2	5	0	0	0	0	21	28.5	43	8	3	4	0	0	1	0	59	65.1
08:15	19	6	0	4	0	0	0	0	29	34.2	42	7	1	3	0	1	0	2	56	59.8
08:30	18	3	2	6	0	0	0	0	29	37.8	35	7	3	3	0	0	0	0	48	53.4
08:45	17	2	0	5	0	0	0	0	24	30.5	20	4	1	5	0	0	0	1	31	37.2
H/Total	65	14	4	20	0	0	0	0	103	131	140	26	8	15	0	1	1	3	194	215.5
09:00	21	1	1	6	0	0	0	0	29	37.3	11	4	5	4	0	1	0	0	25	33.7
09:15	3	3	2	1	0	0	0	1	10	11.5	10	2	4	6	0	0	0	0	22	31.8
09:30	11	4	0	3	0	1	0	0	19	23.9	15	5	2	2	0	0	0	0	24	27.6
09:45	4	2	0	4	0	0	0	0	10	15.2	4	5	1	7	0	0	0	0	17	26.6
H/Total	39	10	3	14	0	1	0	1	68	87.9	40	16	12	19	0	1	0	0	88	119.7
Total	142	32	9	47	0	1	0	1	232	297.8	376	70	24	57	2	2	5	10	546	625.1

Time	From A										To A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	45	8	2	12	0	0	0	3	70	84.2	12	4	0	5	0	0	0	0	21	27.5
16:15	65	12	2	8	0	0	2	0	89	99.2	3	3	1	6	1	0	0	0	14	23.3
16:30	77	6	3	7	0	0	1	2	96	104.4	8	2	4	3	0	0	1	0	18	23.3
16:45	39	0	5	4	0	0	0	1	49	55.9	5	2	0	2	0	0	0	0	9	11.6
H/Total	226	26	12	31	0	0	3	6	304	343.7	28	11	5	16	1	0	1	0	62	85.7
17:00	54	2	0	0	0	0	1	1	58	56.6	5	0	0	4	0	0	0	0	9	14.2
17:15	39	4	1	9	0	0	0	2	55	65.6	3	2	1	2	1	0	0	0	9	13.1
17:30	21	1	3	8	0	0	0	1	34	45.1	4	0	2	1	0	0	0	0	7	9.3
17:45	19	0	1	5	0	0	0	1	26	32.2	8	0	0	2	0	0	0	0	10	12.6
H/Total	133	7	5	22	0	0	1	5	173	199.5	20	2	3	9	1	0	0	0	35	49.2
18:00	17	1	2	3	0	0	2	0	25	28.7	6	1	1	1	0	0	1	3	13	11.8
18:15	7	1	0	3	0	0	0	0	11	14.9	20	3	0	1	0	0	1	0	25	25.7
18:30	24	1	0	1	0	0	1	0	27	27.7	16	2	1	1	0	0	1	0	21	22.2
18:45	8	1	1	0	0	0	0	0	10	10.5	7	0	0	1	0	0	0	0	8	9.3
H/Total	56	4	3	7	0	0	3	0	73	81.8	49	6	2	4	0	0	3	3	67	69
Total	415	37	20	60	0	0	7	11	550	625	97	19	10	29	2	0	4	3	164	203.9

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	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
07:15	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
07:30	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
H/Total	1	0	0	0	0	0	0	0	1	1	3	1	0	0	0	0	0	0	4	4
08:00	0	1	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	1
08:15	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	3.3
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/Total	0	1	0	0	0	0	0	0	1	1	2	0	0	1	0	0	0	0	3	4.3
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2.3
09:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
H/Total	1	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	1	2.3
Total	2	1	0	0	0	0	0	0	3	3	5	1	0	2	0	0	0	0	8	10.6

Time	From B										To B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	1	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	1	1
16:15	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
16:30	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/Total	2	1	0	0	0	0	0	0	3	3	0	1	0	0	0	0	0	0	1	1
17:00	0	0	0	0	0	0	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
17:30	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
H/Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	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
18:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	1	0	0	0	0	0	0	3	3	0	1	0	0	0	0	0	0	1	1

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Time	From C										To C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	12	3	2	1	0	0	0	1	19	20.5	24	1	0	0	0	0	0	0	25	25
07:15	15	1	0	1	0	0	0	3	20	18.9	17	0	1	1	0	0	0	0	19	20.8
07:30	25	0	0	0	0	0	1	4	30	26.2	19	5	2	0	0	0	0	0	26	27
07:45	19	5	1	2	0	0	0	2	29	30.5	24	6	0	1	0	0	0	0	31	32.3
H/Total	71	9	3	4	0	0	1	10	98	96.1	84	12	3	2	0	0	0	0	101	105.1
08:00	18	0	0	1	0	0	0	0	19	20.3	6	1	1	0	0	0	0	0	8	8.5
08:15	17	0	0	0	0	0	0	2	19	17.4	9	7	1	1	0	0	0	0	18	19.8
08:30	22	3	1	1	0	0	0	1	28	29	10	0	1	0	0	0	0	0	11	11.5
08:45	7	1	1	1	0	0	0	1	11	12	4	1	1	2	0	0	0	0	8	11.1
H/Total	64	4	2	3	0	0	0	4	77	78.7	29	9	4	3	0	0	0	0	45	50.9
09:00	7	1	2	1	0	0	0	0	11	13.3	3	4	0	1	0	0	0	0	8	9.3
09:15	1	2	1	0	0	0	0	0	4	4.5	6	1	0	0	0	0	0	1	8	7.2
09:30	9	2	1	1	0	0	0	0	13	14.8	6	2	7	1	0	0	0	0	16	20.8
09:45	2	2	3	0	0	0	0	0	7	8.5	1	0	3	4	0	0	0	0	8	14.7
H/Total	19	7	7	2	0	0	0	0	35	41.1	16	7	10	6	0	0	0	1	40	52
Total	154	20	12	9	0	0	1	14	210	215.9	129	28	17	11	0	0	0	1	186	208

Time	From C										To C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	6	5	0	0	0	0	1	0	12	11.4	20	7	0	1	0	0	0	3	31	29.9
16:15	7	1	1	2	0	0	0	0	11	14.1	28	4	0	2	0	0	0	0	34	36.6
16:30	9	2	1	0	0	0	1	0	13	12.9	35	4	1	2	0	0	0	2	44	45.5
16:45	17	0	0	0	0	0	0	0	17	17	21	0	0	1	0	0	0	1	23	23.5
H/Total	39	8	2	2	0	0	2	0	53	55.4	104	15	1	6	0	0	0	6	132	135.5
17:00	12	0	0	3	0	0	0	0	15	18.9	31	2	1	2	0	0	0	1	37	39.3
17:15	6	0	1	0	0	0	0	0	7	7.5	22	1	0	1	0	0	0	2	26	25.7
17:30	3	2	0	1	0	0	0	0	6	7.3	14	1	0	1	0	0	0	1	17	17.5
17:45	53	3	1	5	0	0	1	1	64	69.6	13	0	0	2	0	0	0	1	16	17.8
H/Total	74	5	2	9	0	0	1	1	92	103.3	80	4	1	6	0	0	0	5	96	100.3
18:00	22	5	0	0	0	0	1	3	31	28	15	2	0	0	0	0	1	0	18	17.4
18:15	7	0	0	0	0	0	0	0	7	7	5	0	0	1	0	0	0	0	6	7.3
18:30	6	0	0	0	0	0	0	0	6	6	7	0	0	1	0	0	1	0	9	9.7
18:45	9	0	1	0	0	0	0	0	10	10.5	4	1	0	1	0	0	0	0	6	7.3
H/Total	44	5	1	0	0	0	1	3	54	51.5	31	3	0	3	0	0	2	0	39	41.7
Total	157	18	5	11	0	0	4	4	199	210.2	215	22	2	15	0	0	2	11	267	277.5

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	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	41	9	0	1	0	0	1	0	52	52.7	12	4	3	2	0	0	0	1	22	25.3
07:15	52	5	3	10	1	0	2	0	73	87.3	6	1	0	3	0	0	0	0	10	13.9
07:30	58	11	2	6	0	0	0	0	77	85.8	9	1	0	5	0	0	0	2	17	21.9
07:45	58	8	2	7	1	0	0	0	76	87.1	9	3	2	6	0	0	0	0	20	28.8
H/Total	209	33	7	24	2	0	3	0	278	312.9	36	9	5	16	0	0	0	3	69	89.9
08:00	32	7	3	4	0	0	1	0	47	53.1	11	2	1	6	0	0	0	0	20	28.3
08:15	32	12	2	4	0	1	0	0	51	58.2	16	4	0	3	0	0	0	0	23	26.9
08:30	26	5	4	3	0	0	0	0	38	43.9	21	4	3	7	0	0	0	1	36	45.8
08:45	17	6	2	7	0	0	0	0	32	42.1	17	4	1	6	0	0	0	0	28	36.3
H/Total	107	30	11	18	0	1	1	0	168	197.3	65	14	5	22	0	0	0	1	107	137.3
09:00	8	8	5	5	0	1	0	0	27	37	22	2	3	6	0	0	0	0	33	42.3
09:15	16	2	3	6	0	0	0	0	27	36.3	4	4	2	1	0	0	0	0	11	13.3
09:30	12	4	9	3	0	0	0	0	28	36.4	11	3	1	4	0	1	0	0	20	26.7
09:45	2	3	3	12	0	0	0	0	20	37.1	4	2	2	5	0	0	0	0	13	20.5
H/Total	38	17	20	26	0	1	0	0	102	146.8	41	11	8	16	0	1	0	0	77	102.8
Total	354	80	38	68	2	2	4	0	548	657	142	34	18	54	0	1	0	4	253	330

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	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	12	6	0	6	0	0	0	0	24	31.8	32	7	2	12	0	0	1	0	54	70
16:15	3	3	1	7	1	0	0	0	15	25.6	45	9	3	9	0	0	2	0	68	80
16:30	8	1	5	4	0	0	0	0	18	25.7	51	4	4	6	0	0	1	0	66	75.2
16:45	7	3	0	3	0	0	0	0	13	16.9	37	1	5	4	0	0	0	0	47	54.7
H/Total	30	13	6	20	1	0	0	0	70	100	165	21	14	31	0	0	4	0	235	279.9
17:00	5	1	1	5	0	0	0	0	12	19	35	1	0	2	0	0	1	0	39	41
17:15	2	2	1	2	1	0	0	0	8	12.1	22	3	2	8	0	0	0	0	35	46.4
17:30	9	1	2	2	0	0	0	0	14	17.6	15	3	3	9	0	0	0	0	30	43.2
17:45	7	0	0	2	0	0	0	0	9	11.6	58	3	2	8	0	0	1	1	73	83
H/Total	23	4	4	11	1	0	0	0	43	60.3	130	10	7	27	0	0	2	1	177	213.6
18:00	13	3	1	1	0	0	0	0	18	19.8	31	6	2	3	0	0	1	0	43	47.3
18:15	19	3	0	2	0	0	1	0	25	27	8	1	0	3	0	0	0	0	12	15.9
18:30	18	2	1	2	0	0	1	0	24	26.5	25	1	0	1	0	0	0	0	27	28.3
18:45	8	1	0	2	0	0	0	0	11	13.6	14	1	2	0	0	0	0	0	17	18
H/Total	58	9	2	7	0	0	2	0	78	86.9	78	9	4	7	0	0	1	0	99	109.5
Total	111	26	12	38	2	0	2	0	191	247.2	373	40	25	65	0	0	7	1	511	603

Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Laporte Road / Hobson Way / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	Whole Junction									TOTAL	TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY			
07:00	69	15	3	4	0	0	1	1	93	98.3	
07:15	70	6	3	13	1	0	2	3	98	113.8	
07:30	93	13	2	11	0	0	1	4	124	135.5	
07:45	87	16	4	13	1	0	0	2	123	141.3	
H/Total	319	50	12	41	2	0	4	10	438	488.9	
08:00	61	11	5	10	0	0	1	0	88	102.9	
08:15	68	18	2	8	0	1	0	2	99	109.8	
08:30	66	11	7	10	0	0	0	1	95	110.7	
08:45	41	9	3	13	0	0	0	1	67	84.6	
H/Total	236	49	17	41	0	1	1	4	349	408	
09:00	36	10	8	12	0	1	0	0	67	87.6	
09:15	20	7	6	7	0	0	0	1	41	52.3	
09:30	32	10	10	7	0	1	0	0	60	75.1	
09:45	9	7	6	16	0	0	0	0	38	61.8	
H/Total	97	34	30	42	0	2	0	1	206	276.8	
Total	652	133	59	124	2	3	5	15	993	1173.7	

Peak Hours	Totals
07:00 08:00	438
07:15 08:15	433
07:30 08:30	434
07:45 08:45	405

08:00 09:00	349
08:15 09:15	328
08:30 09:30	270
08:45 09:45	235

09:00 10:00	206
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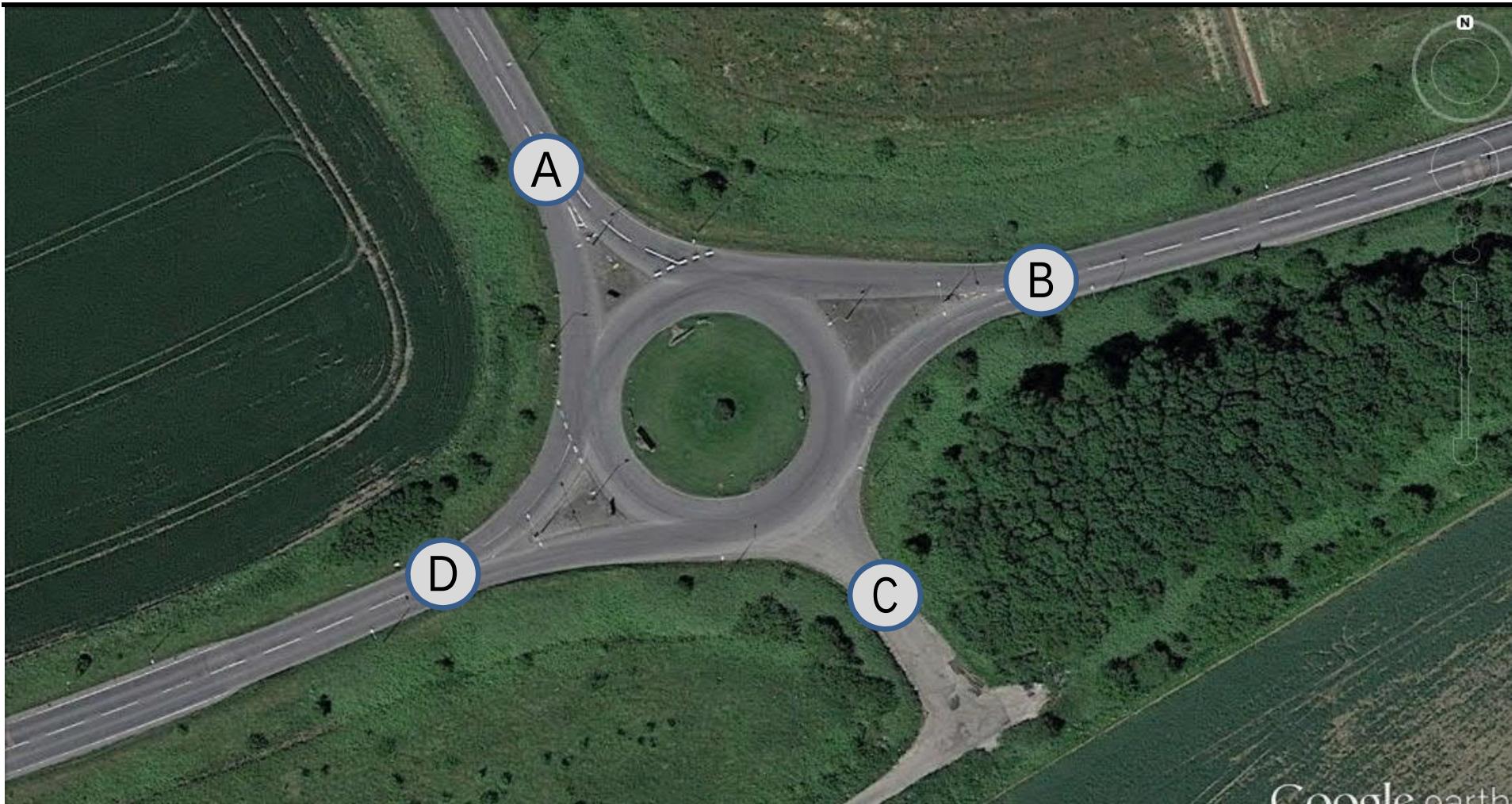
Time	Whole Junction									TOTAL	TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY			
16:00	64	19	2	18	0	0	1	3	107	128.4	
16:15	76	16	4	17	1	0	2	0	116	139.9	
16:30	94	10	9	11	0	0	2	2	128	144	
16:45	63	3	5	7	0	0	0	1	79	89.8	
H/Total	297	48	20	53	1	0	5	6	430	502.1	
17:00	71	3	1	8	0	0	1	1	85	94.5	
17:15	47	6	3	11	1	0	0	2	70	85.2	
17:30	33	4	5	11	0	0	0	1	54	70	
17:45	79	3	2	12	0	0	1	2	99	113.4	
H/Total	230	16	11	42	1	0	2	6	308	363.1	
18:00	52	9	3	4	0	0	3	3	74	76.5	
18:15	33	4	0	5	0	0	1	0	43	48.9	
18:30	48	3	1	3	0	0	2	0	57	60.2	
18:45	25	2	2	2	0	0	0	0	31	34.6	
H/Total	158	18	6	14	0	0	6	3	205	220.2	
Total	685	82	37	109	2	0	13	15	943	1085.4	

Peak Hours	Totals
16:00 17:00	430
16:15 17:15	408
16:30 17:30	362
16:45 17:45	288

17:00 18:00	308
17:15 18:15	297
17:30 18:30	270
17:45 18:45	273

18:00 19:00	205
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Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **3**
Location: **A1173 / Kiln Lane**



Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **3**
Location: **A1173 / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	A - A										A - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0	8			2				1	11	12.8
07:15									0	0	10		3	3				2	18	21.8
07:30									0	0	9	1	1	3				1	14	18.4
07:45									0	0	30	8	3	2				1	44	47.3
H/Total	0	0	0	0	0	0	0	0	0	0	57	9	7	10	0	0	0	4	87	100.3
08:00									0	0	6	2		1			1		10	10.7
08:15									0	0	19	3	4	5		1			32	41.5
08:30									0	0	9	1	3	1					14	16.8
08:45									0	0	11	4	2	1					18	20.3
H/Total	0	0	0	0	0	0	0	0	0	0	45	10	9	8	0	1	1	0	74	89.3
09:00									0	0	18	6	1	2					27	30.1
09:15									0	0	9	3	3	1					16	18.8
09:30									0	0	6		3	4					13	19.7
09:45									0	0	4	3	1	4					12	17.7
H/Total	0	0	0	0	0	0	0	0	0	0	37	12	8	11	0	0	0	0	68	86.3
Total	0	0	0	0	0	0	0	0	0	0	139	31	24	29	0	1	1	4	229	275.9

Time	A - A										A - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00									0	0	17	4	3	4					29	34.9
16:15									0	0	7	3	6	9	1			1	26	41.7
16:30		1							1	1	13	4	4	8					29	41.4
16:45									0	0	10	2	11	3					26	35.4
H/Total	0	1	0	0	0	0	0	0	1	1	47	13	24	24	1	0	0	1	110	153.4
17:00									0	0	9	3	6	7				1	26	37.3
17:15									0	0	12	2	8	7	1		1		31	44.5
17:30									0	0	13	2	4	5				1	25	32.7
17:45									0	0	9	2	5	5			1		22	30.4
H/Total	0	0	0	0	0	0	0	0	0	0	43	9	23	24	1	0	2	2	104	144.9
18:00									0	0	5	2	4	4					15	22.2
18:15									0	0	4		4	3					11	16.9
18:30									0	0	6		1	1					8	9.8
18:45									0	0	2		3	2					7	11.1
H/Total	0	0	0	0	0	0	0	0	0	0	17	2	12	10	0	0	0	0	41	60
Total	0	1	0	0	0	0	0	0	1	1	107	24	59	58	2	0	2	3	255	358.3

Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **3**
Location: **A1173 / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	A - C										A - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0	24	2	1	4		1			32	38.7
07:15									0	0	27	5	2	10					44	58
07:30									0	0	42	3	3	14					62	81.7
07:45		1							1	1	40	10	4	10		2			66	83
H/Total	0	1	0	0	0	0	0	0	1	1	133	20	10	38	0	3	0	0	204	261.4
08:00									0	0	38	6	3	16					63	85.3
08:15									0	0	33	8	2	6					49	57.8
08:30									0	0	36	4	5	12			1		58	75.5
08:45									0	0	30	9	4	10			1		54	68.4
H/Total	0	0	0	0	0	0	0	0	0	0	137	27	14	44	0	0	2	0	224	287
09:00									0	0	31	6	4	15					56	77.5
09:15									0	0	26	7	5	8					46	58.9
09:30									0	0	29	7	1	10					47	60.5
09:45									0	0	29	7	2	8					46	57.4
H/Total	0	0	0	0	0	0	0	0	0	0	115	27	12	41	0	0	0	0	195	254.3
Total	0	1	0	0	0	0	0	0	1	1	385	74	36	123	0	3	2	0	623	802.7

Time	A - C										A - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00									0	0	186	38	2	6					235	243.6
16:15									0	0	85	17	2	4			2		110	115
16:30									0	0	176	22		9		1	6		214	223.1
16:45									0	0	127	22	1	5		1		1	157	164.2
H/Total	0	0	0	0	0	0	0	0	0	0	574	99	5	24	0	3	10	1	716	745.9
17:00									0	0	201	13	2	4			4		224	227.8
17:15									0	0	121	5	2	7			2		137	145.9
17:30									0	0	112	13	2	10					137	151
17:45									0	0	75	12	2	6			1		96	104.2
H/Total	0	0	0	0	0	0	0	0	0	0	509	43	8	27	0	0	7	0	594	628.9
18:00									0	0	82	14		4			2	1	103	109.6
18:15									0	0	66	7	2	4		2	1		82	89.6
18:30									0	0	54	5		3					62	65.9
18:45									0	0	53	6		3			1		63	66.3
H/Total	0	0	0	0	0	0	0	0	0	0	255	32	2	14	0	4	3	0	310	331.4
Total	0	0	0	0	0	0	0	0	0	0	1338	174	15	65	0	7	20	1	1620	1706.2



traffic survey partners

[illegible]

Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **3**
Location: **A1173 / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	B - C										B - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0	19	7	2	12					40	56.6
07:15									0	0	10	8	5	7					30	41.6
07:30									0	0	12	4	3	8					27	38.9
07:45									0	0	16	7	7	7					37	49.6
H/Total	0	0	0	0	0	0	0	0	0	0	57	26	17	34	0	0	0	0	134	186.7
08:00									0	0	19	9	6	9					43	57.7
08:15									0	0	10	11	7	8					36	49.9
08:30									0	0	12	9	8	10					39	56
08:45									0	0	15	9	5	15					44	66
H/Total	0	0	0	0	0	0	0	0	0	0	56	38	26	42	0	0	0	0	162	229.6
09:00									0	0	16	8	7	8					39	52.9
09:15									0	0	7	8	5	9					29	43.2
09:30	2								2	2	14	11	5	5					35	44
09:45									0	0	6	14	4	5					29	37.5
H/Total	2	0	0	0	0	0	0	0	2	2	43	41	21	27	0	0	0	0	132	177.6
Total	2	0	0	0	0	0	0	0	2	2	156	105	64	103	0	0	0	0	428	593.9

Time	B - C										B - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00									0	0	98	20	2	13		1	1		135	153.3
16:15									0	0	81	19	6	5	1	1	1		113	122.9
16:30									0	0	107	14	4	9			3		137	148.9
16:45									0	0	88	12	2	7			1		110	119.5
H/Total	0	0	0	0	0	0	0	0	0	0	374	65	14	34	1	1	6	0	495	544.6
17:00									0	0	103	7		8			2		120	129.2
17:15									0	0	56	8	3	9					76	89.2
17:30									0	0	50	18	5	8			1		82	94.3
17:45									0	0	91	6	2	5			2		106	112.3
H/Total	0	0	0	0	0	0	0	0	0	0	300	39	10	30	0	0	5	0	384	425
18:00									0	0	80	10	1				2		93	92.3
18:15									0	0	30	3		5			1		39	44.9
18:30									0	0	47	2	1	5					55	62
18:45									0	0	33	1	1	4		1			40	46.7
H/Total	0	0	0	0	0	0	0	0	0	0	190	16	3	14	0	1	3	0	227	245.9
Total	0	0	0	0	0	0	0	0	0	0	864	120	27	78	1	2	14	0	1106	1215.5

[illegible]

Project Number: TSP13850
 Project Name: Immingham, North East Lincolnshire
 Survey Type: Manual Classified Turning Count
 Site No: 3
 Location: A1173 / Kiln Lane
 Date: 07 June 2018, Thursday



Time	C - C										C - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0									0	0
07:15									0	0									0	0
07:30									0	0									0	0
07:45									0	0		1							1	1
H/Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
08:00									0	0									0	0
08:15									0	0									0	0
08:30									0	0									0	0
08:45									0	0	1								1	1
H/Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
09:00									0	0									0	0
09:15									0	0									0	0
09:30									0	0									0	0
09:45									0	0									0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2

Time	C - C										C - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00									0	0									0	0
16:15									0	0									0	0
16:30									0	0	1								1	1
16:45									0	0									0	0
H/Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
17:00									0	0	1								1	1
17:15									0	0									0	0
17:30									0	0									0	0
17:45									0	0									0	0
H/Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
18:00									0	0									0	0
18:15									0	0									0	0
18:30									0	0		1							1	1
18:45									0	0									0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3	3

Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **3**
Location: **A1173 / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	D - A										D - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	124	25		5	1	1	1		157	164.9	80	25	3	7			3		118	126.8
07:15	158	31	3	8				1	201	212.1	90	14	3	13	1		1		122	140.8
07:30	153	24	3	3			3		186	189.6	122	19	1	13		1	1		157	174.8
07:45	132	20	2	8			1		163	173.8	116	23	4	8	1		2		154	166.2
H/Total	567	100	8	24	1	1	5	1	707	740.4	408	81	11	41	2	1	7	0	551	608.6
08:00	77	20	6	12		1	1	1	118	136.2	67	18	4	10	1		1		101	116.4
08:15	77	23	3	6		1	1		111	120.7	96	23	6	7					132	144.1
08:30	70	15	2	9					96	108.7	62	7	2	7			1		79	88.5
08:45	79	14	2	6		3			104	115.8	48	11	5	9		1			74	89.2
H/Total	303	72	13	33	0	5	2	1	429	481.4	273	59	17	33	1	1	2	0	386	438.2
09:00	44	8	2	15	1	1			71	93.5	32	11	4	11					58	74.3
09:15	33	8	6	8					55	68.4	32	11	3	8					54	65.9
09:30	38	10	1	6					55	63.3	16	14	10	9					49	65.7
09:45	33	11	4	7					55	66.1	19	4	8	9					40	55.7
H/Total	148	37	13	36	1	1	0	0	236	291.3	99	40	25	37	0	0	0	0	201	261.6
Total	1018	209	34	93	2	7	7	2	1372	1513.1	780	180	53	111	3	2	9	0	1138	1308.4

Time	D - A										D - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	37	9	2	5					53	60.5	24	12	2	17					55	78.1
16:15	31	7	2	7		1			48	59.1	22	6	6	8	1				43	57.4
16:30	39	7	1	8		1	2	1	59	68.9	14	7	2	9					32	44.7
16:45	40	9		9		1	2		61	72.5	9	4	2	11					26	41.3
H/Total	147	32	5	29	0	3	4	1	221	261	69	29	12	45	1	0	0	0	156	221.5
17:00	55	7	3	9			2	1	77	88.2	19	6	5	9					39	53.2
17:15	69	3	1	4			1		78	83.1	17	4	6	12					39	57.6
17:30	60	7	1	5		1	2		76	82.8	21	1	5	12					39	57.1
17:45	50	4	2	4		1	2		63	69	16	1	2	6					25	33.8
H/Total	234	21	7	22	0	2	7	1	294	323.1	73	12	18	39	0	0	0	0	142	201.7
18:00	42	3	1	6		1	4		57	63.9	25	4		8					39	48.2
18:15	64	4	3	2					73	77.1	22	4	1	10			2		39	51.3
18:30	52	3		1					56	57.3	18	2	3	2		1	1		27	31.5
18:45	25		1	2					28	31.1	9	3		5					17	23.5
H/Total	183	10	5	11	0	1	4	0	214	229.4	74	13	4	25	0	1	5	0	122	154.5
Total	564	63	17	62	0	6	15	2	729	813.5	216	54	34	109	1	1	5	0	420	577.7

[illegible]

Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **3**
Location: **A1173 / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	From A										To A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	32	2	1	6	0	1	0	1	43	51.5	130	27	8	7	1	1	1	0	175	189.5
07:15	37	5	5	13	0	0	0	2	62	79.8	160	31	6	9	0	0	0	1	207	220.9
07:30	51	4	4	17	0	0	0	0	76	100.1	160	26	5	4	0	0	3	0	198	203.9
07:45	70	19	7	12	0	2	0	1	111	131.3	142	23	4	10	0	0	1	0	180	194.4
H/Total	190	30	17	48	0	3	0	4	292	362.7	592	107	23	30	1	1	5	1	760	808.7
08:00	44	8	3	17	0	0	1	0	73	96	85	24	12	13	0	1	2	1	138	159.9
08:15	52	11	6	11	0	1	0	0	81	99.3	84	25	5	7	0	2	1	0	124	137
08:30	45	5	8	13	0	0	1	0	72	92.3	78	19	5	11	0	0	0	0	113	129.8
08:45	41	13	6	11	0	0	1	0	72	88.7	85	14	6	11	0	3	0	0	119	139.3
H/Total	182	37	23	52	0	1	3	0	298	376.3	332	82	28	42	0	6	3	1	494	566
09:00	49	12	5	17	0	0	0	0	83	107.6	47	13	4	17	1	1	0	0	83	109.1
09:15	35	10	8	9	0	0	0	0	62	77.7	42	10	6	9	0	0	0	0	67	81.7
09:30	35	7	4	14	0	0	0	0	60	80.2	42	15	2	13	0	0	0	0	72	89.9
09:45	33	10	3	12	0	0	0	0	58	75.1	38	14	6	9	0	0	0	0	67	81.7
H/Total	152	39	20	52	0	0	0	0	263	340.6	169	52	18	48	1	1	0	0	289	362.4
Total	524	106	60	152	0	4	3	4	853	1079.6	1093	241	69	120	2	8	8	2	1543	1737.1

Time	From A										To A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	203	42	5	10	0	1	2	1	264	278.5	48	16	4	8	0	0	0	1	77	88.6
16:15	92	20	8	13	1	0	2	0	136	156.7	45	17	5	10	0	1	0	0	78	94.5
16:30	189	27	4	17	0	1	6	0	244	265.5	55	16	2	13	0	1	2	4	93	107.5
16:45	137	24	12	8	0	1	0	1	183	199.6	49	11	2	11	0	1	2	0	76	91.1
H/Total	621	113	29	48	1	3	10	2	827	900.3	197	60	13	42	0	3	4	5	324	381.7
17:00	210	16	8	11	0	0	4	1	250	265.1	74	8	5	10	0	0	2	1	100	113.5
17:15	133	7	10	14	1	0	3	0	168	190.4	82	7	3	11	0	0	1	1	105	119.4
17:30	125	15	6	15	0	0	0	1	162	183.7	70	9	3	8	0	1	2	1	94	104.9
17:45	84	14	7	11	0	0	2	0	118	134.6	62	6	3	7	0	1	2	1	82	91.6
H/Total	552	52	31	51	1	0	9	2	698	773.8	288	30	14	36	0	2	7	4	381	429.4
18:00	87	16	4	8	0	2	1	0	118	131.8	59	9	2	6	0	1	5	0	82	88.8
18:15	70	7	6	7	0	2	1	0	93	106.5	76	4	4	4	0	0	0	1	89	95.4
18:30	60	5	1	4	0	0	0	0	70	75.7	61	4	3	2	0	0	0	0	70	74.1
18:45	55	6	3	5	0	0	1	0	70	77.4	32	1	2	3	0	0	0	0	38	42.9
H/Total	272	34	14	24	0	4	3	0	351	391.4	228	18	11	15	0	1	5	1	279	301.2
Total	1445	199	74	123	2	7	22	4	1876	2065.5	713	108	38	93	0	6	16	10	984	1112.3

Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **3**
Location: **A1173 / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	From B										To B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	25	9	10	14	0	0	0	0	58	81.2	88	25	3	9	0	0	3	1	129	139.6
07:15	12	8	8	8	0	0	0	0	36	50.4	100	14	6	16	1	0	1	2	140	162.6
07:30	19	6	5	9	0	0	0	0	39	53.2	131	20	2	16	0	1	1	0	171	193.2
07:45	26	10	9	9	0	0	0	0	54	70.2	146	31	7	10	1	0	2	1	198	213.5
H/Total	82	33	32	40	0	0	0	0	187	255	465	90	18	51	2	1	7	4	638	708.9
08:00	27	13	12	10	0	0	1	0	63	81.4	73	20	4	11	1	0	2	0	111	127.1
08:15	17	13	9	9	0	1	0	0	49	66.2	115	26	10	12	0	1	0	0	164	185.6
08:30	20	13	11	12	0	0	0	0	56	77.1	71	8	5	8	0	0	1	0	93	105.3
08:45	21	9	9	20	0	0	0	0	59	89.5	59	15	7	10	0	1	0	0	92	109.5
H/Total	85	48	41	51	0	1	1	0	227	314.2	318	69	26	41	1	2	3	0	460	527.5
09:00	19	13	9	10	0	0	0	0	51	68.5	50	17	5	13	0	0	0	0	85	104.4
09:15	16	10	5	10	0	0	0	0	41	56.5	41	14	6	9	0	0	0	0	70	84.7
09:30	20	16	6	12	0	0	0	0	54	72.6	22	14	13	13	0	0	0	0	62	85.4
09:45	10	17	6	7	0	0	0	0	40	52.1	24	7	9	13	0	0	0	0	53	74.4
H/Total	65	56	26	39	0	0	0	0	186	249.7	137	52	33	48	0	0	0	0	270	348.9
Total	232	137	99	130	0	1	1	0	600	818.9	920	211	77	140	3	3	10	4	1368	1585.3

Time	From B										To B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	109	27	4	16	0	1	1	1	159	181.4	41	16	5	21	0	0	0	1	84	113
16:15	95	29	9	8	1	0	1	0	143	158.3	29	9	12	17	2	0	0	0	69	99.1
16:30	123	22	5	14	0	0	3	3	170	186.5	27	11	6	17	0	0	0	0	61	86.1
16:45	97	14	4	9	0	0	1	0	125	138.1	19	6	13	14	0	0	0	0	52	76.7
H/Total	424	92	22	47	1	1	6	4	597	664.3	116	42	36	69	2	0	0	1	266	374.9
17:00	122	8	2	9	0	0	2	0	143	154.5	28	9	11	16	0	0	0	1	65	90.5
17:15	69	11	5	16	0	0	0	1	102	124.5	29	6	14	19	1	0	1	0	70	102.1
17:30	60	20	7	11	0	0	1	1	100	116.4	34	3	9	17	0	0	0	1	64	89.8
17:45	103	8	3	8	0	0	2	1	125	134.9	25	3	7	11	0	0	1	0	47	64.2
H/Total	354	47	17	44	0	0	5	3	470	530.3	116	21	41	63	1	0	2	2	246	346.6
18:00	97	16	2	0	0	0	3	0	118	117.2	30	6	4	12	0	0	2	0	54	70.4
18:15	42	3	1	7	0	0	1	1	55	63.2	26	4	5	13	0	0	2	0	50	68.2
18:30	56	3	4	6	0	0	0	0	69	78.8	24	2	4	3	0	1	1	0	35	41.3
18:45	39	2	2	5	0	1	0	0	49	57.5	11	3	3	7	0	0	0	0	24	34.6
H/Total	234	24	9	18	0	1	4	1	291	316.7	91	15	16	35	0	1	5	0	163	214.5
Total	1012	163	48	109	1	2	15	8	1358	1511.3	323	78	93	167	3	1	7	3	675	936

[illegible]

Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **3**
Location: **A1173 / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	From D										To D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	205	50	3	12	1	1	4	0	276	292.7	44	9	3	16	0	1	0	0	73	96.3
07:15	248	45	6	21	1	0	1	1	323	352.9	37	13	7	17	0	0	0	0	74	99.6
07:30	276	43	4	16	0	1	4	0	344	365.4	55	7	6	22	0	0	0	0	90	121.6
07:45	248	43	6	16	1	0	3	0	317	340	56	18	11	17	0	2	0	0	104	133.6
H/Total	977	181	19	65	3	2	12	1	1260	1351	192	47	27	72	0	3	0	0	341	451.1
08:00	144	38	10	22	1	1	2	1	219	252.6	57	15	9	25	0	0	0	0	106	143
08:15	173	46	9	13	0	1	1	0	243	264.8	43	19	9	14	0	0	0	0	85	107.7
08:30	132	22	4	16	0	0	1	0	175	197.2	48	13	13	22	0	0	1	0	97	131.5
08:45	128	25	7	15	0	4	0	0	179	206	47	18	9	25	0	0	1	0	100	136.4
H/Total	577	131	30	66	1	6	4	1	816	920.6	195	65	40	86	0	0	2	0	388	518.6
09:00	76	19	6	26	1	1	0	0	129	167.8	47	14	11	23	0	0	0	0	95	130.4
09:15	65	19	9	16	0	0	0	0	109	134.3	33	15	10	17	0	0	0	0	75	102.1
09:30	54	24	11	15	0	0	0	0	104	129	43	18	6	15	0	0	0	0	82	104.5
09:45	52	16	12	16	0	0	0	0	96	122.8	35	22	6	13	0	0	0	0	76	95.9
H/Total	247	78	38	73	1	1	0	0	438	553.9	158	69	33	68	0	0	0	0	328	432.9
Total	1801	390	87	204	5	9	16	2	2514	2825.5	545	181	100	226	0	3	2	0	1057	1402.6

Time	From D										To D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	61	21	4	22	0	0	0	0	108	138.6	284	58	4	19	0	2	3	0	370	396.9
16:15	53	13	8	15	1	1	0	0	91	116.5	166	36	8	9	1	0	3	0	223	237.9
16:30	53	14	3	17	0	1	2	1	91	113.6	284	36	4	18	0	1	9	0	352	373
16:45	49	13	2	20	0	1	2	0	87	113.8	215	34	3	12	0	1	1	1	267	283.7
H/Total	216	61	17	74	1	3	4	1	377	482.5	949	164	19	58	1	4	16	1	1212	1291.5
17:00	74	13	8	18	0	0	2	1	116	141.4	305	20	2	12	0	0	6	0	345	358
17:15	86	7	7	16	0	0	1	0	117	140.7	177	13	5	16	0	0	2	0	213	235.1
17:30	81	8	6	17	0	1	2	0	115	139.9	162	31	7	18	0	0	1	0	219	245.3
17:45	66	5	4	10	0	1	2	0	88	102.8	166	18	4	11	0	0	3	0	202	216.5
H/Total	307	33	25	61	0	2	7	1	436	524.8	810	82	18	57	0	0	12	0	979	1054.9
18:00	67	7	1	14	0	1	6	0	96	112.1	162	24	1	4	0	2	3	0	196	201.9
18:15	86	8	4	12	0	0	2	0	112	128.4	96	10	2	9	0	2	2	0	121	134.5
18:30	70	5	3	3	0	1	1	0	83	88.8	101	8	1	8	0	0	0	0	118	128.9
18:45	34	3	1	7	0	0	0	0	45	54.6	86	7	1	7	0	1	1	0	103	113
H/Total	257	23	9	36	0	2	9	0	336	383.9	445	49	5	28	0	5	6	0	538	578.3
Total	780	117	51	171	1	7	20	2	1149	1391.2	2204	295	42	143	1	9	34	1	2729	2924.7

Project Number: **TSP13850**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **3**
Location: **A1173 / Kiln Lane**
Date: **07 June 2018, Thursday**



Time	Whole Junction									TOTAL	TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY			
07:00	262	61	14	32	1	2	4	1		377	425.4
07:15	297	58	19	42	1	0	1	3		421	483.1
07:30	346	53	13	42	0	1	4	0		459	518.7
07:45	344	73	22	37	1	2	3	1		483	542.5
H/Total	1249	245	68	153	3	5	12	5		1740	1969.7
08:00	215	59	25	49	1	1	4	1		355	430
08:15	242	70	24	33	0	3	1	0		373	430.3
08:30	197	40	23	41	0	0	2	0		303	366.6
08:45	191	47	22	46	0	4	1	0		311	385.2
H/Total	845	216	94	169	1	8	8	1		1342	1612.1
09:00	144	44	20	53	1	1	0	0		263	343.9
09:15	116	39	22	35	0	0	0	0		212	268.5
09:30	109	47	21	41	0	0	0	0		218	281.8
09:45	97	43	21	35	0	0	0	0		196	252
H/Total	466	173	84	164	1	1	0	0		889	1146.2
Total	2560	634	246	486	5	14	20	6		3971	4728

Peak Hours	Totals
07:00 08:00	1740
07:15 08:15	1718
07:30 08:30	1670
07:45 08:45	1514

08:00 09:00	1342
08:15 09:15	1250
08:30 09:30	1089
08:45 09:45	1004

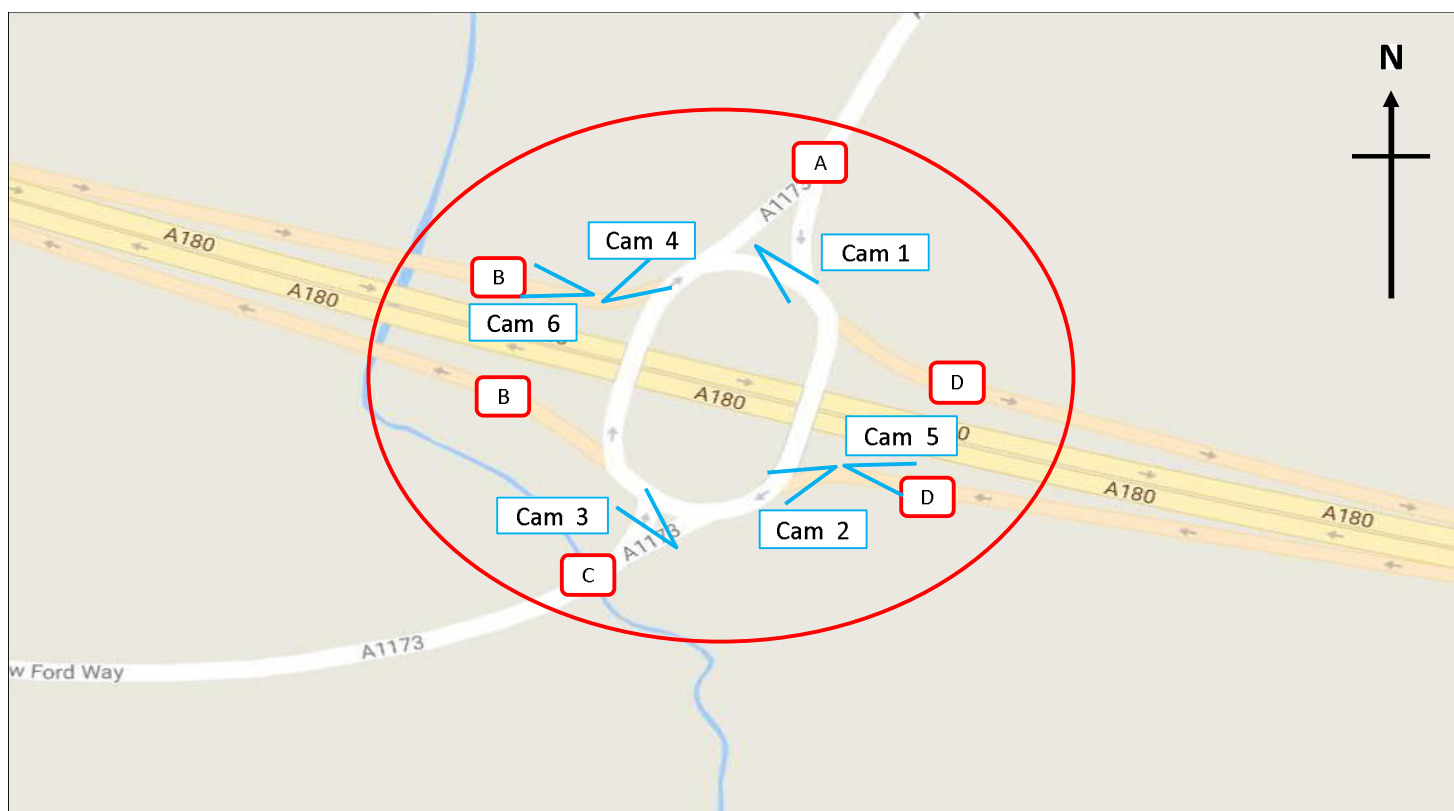
09:00 10:00	889
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Time	Whole Junction									TOTAL	TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY			
16:00	373	90	13	48	0	2	3	2		531	598.5
16:15	240	62	25	36	3	1	3	0		370	431.5
16:30	366	63	12	48	0	2	11	4		506	566.6
16:45	283	51	18	37	0	2	3	1		395	451.5
H/Total	1262	266	68	169	3	7	20	7		1802	2048.1
17:00	407	37	18	38	0	0	8	2		510	562
17:15	288	26	22	46	1	0	4	1		388	456.6
17:30	266	43	19	43	0	1	3	2		377	440
17:45	253	27	14	29	0	1	6	1		331	372.3
H/Total	1214	133	73	156	1	2	21	6		1606	1830.9
18:00	251	39	7	22	0	3	10	0		332	361.1
18:15	198	18	11	26	0	2	4	1		260	298.1
18:30	186	14	8	13	0	1	1	0		223	244.3
18:45	129	11	6	17	0	1	1	0		165	190.5
H/Total	764	82	32	78	0	7	16	1		980	1094
Total	3240	481	173	403	4	16	57	14		4388	4973

Peak Hours	Totals
16:00 17:00	1802
16:15 17:15	1781
16:30 17:30	1799
16:45 17:45	1670

17:00 18:00	1606
17:15 18:15	1428
17:30 18:30	1300
17:45 18:45	1146

18:00 19:00	980
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	Site / Location:	Site 5, A180 / A1173 / Matthew Ford Way	Project No:	7614	Drawing No:	7614-05	Drawn By:	EA
	Survey Date:	Wednesday 5th July 2017	Project Name:	Stallingborough				
	Survey Times:	07:00 to 10:00 & 16:00 to 19:00	Drawing Title:	Site Layout and Observed Movements				



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	A to D							TOT	A to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	33	5	1	6	0	1	0	46	4	1	4	0	0	0	0	9
07:15	29	2	1	2	0	0	0	34	1	0	1	3	0	0	0	5
07:30	32	6	4	1	0	0	0	43	1	0	1	2	0	0	0	4
07:45	48	3	4	4	1	0	0	60	5	1	0	3	0	0	0	9
H/TOT	142	16	10	13	1	1	0	183	11	2	6	8	0	0	0	27
08:00	48	7	8	11	0	0	0	74	4	2	2	4	0	0	0	12
08:15	46	11	6	6	0	0	0	69	1	0	0	1	0	0	0	2
08:30	34	10	5	6	0	0	0	55	3	3	4	4	0	0	0	14
08:45	42	14	3	5	0	0	0	64	2	0	1	5	0	0	0	8
H/TOT	170	42	22	28	0	0	0	262	10	5	7	14	0	0	0	36
09:00	41	18	4	6	2	0	0	71	2	0	0	1	0	0	0	3
09:15	24	9	10	2	0	0	0	45	2	2	0	2	0	0	0	6
09:30	32	18	7	3	0	0	0	60	4	0	1	3	0	0	0	8
09:45	35	15	12	5	0	0	0	67	0	0	0	1	0	0	0	1
H/TOT	132	60	33	16	2	0	0	243	8	2	1	7	0	0	0	18
P/TOT	444	118	65	57	3	1	0	688	29	9	14	29	0	0	0	81

TIME	A to D							TOT	A to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	206	27	11	5	1	2	0	252	19	2	0	1	0	0	0	22
16:15	136	40	4	3	2	0	1	186	21	2	0	3	0	0	0	26
16:30	239	25	7	3	0	6	0	280	22	3	0	2	0	0	0	27
16:45	179	27	4	1	0	4	0	215	27	3	0	4	0	0	0	34
H/TOT	760	119	26	12	3	12	1	933	89	10	0	10	0	0	0	109
17:00	215	25	3	6	0	1	0	250	36	3	3	3	0	1	1	47
17:15	122	7	1	5	0	2	0	137	30	2	1	1	0	0	0	34
17:30	136	19	2	3	0	2	0	162	23	6	1	4	0	0	0	34
17:45	100	16	6	2	0	2	0	126	14	2	0	1	0	0	0	17
H/TOT	573	67	12	16	0	7	0	675	103	13	5	9	0	1	1	132
18:00	141	18	1	2	2	0	0	164	13	4	1	1	0	0	0	19
18:15	70	8	5	3	0	1	0	87	10	0	0	0	0	0	0	10
18:30	84	10	0	1	0	1	0	96	4	1	0	2	0	0	0	7
18:45	69	7	1	2	0	1	0	80	1	1	0	0	0	1	0	3
H/TOT	364	43	7	8	2	3	0	427	28	6	1	3	0	1	0	39
P/TOT	1697	229	45	36	5	22	1	2035	220	29	6	22	0	2	1	280



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	A to B							TOT	A to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	2	2	3	13	0	0	0	20	0	0	0	0	0	0	0	0
07:15	11	0	3	11	0	0	0	25	0	0	0	0	0	0	0	0
07:30	2	1	3	17	0	0	0	23	0	0	0	0	0	0	0	0
07:45	5	1	5	15	0	0	0	26	0	0	0	0	0	0	0	0
H/TOT	20	4	14	56	0	0	0	94	0	0	0	0	0	0	0	0
08:00	3	2	0	15	0	0	0	20	0	0	0	0	0	0	0	0
08:15	6	2	3	12	0	0	0	23	1	0	0	0	0	0	0	1
08:30	13	1	2	11	0	0	0	27	0	0	1	0	0	0	0	1
08:45	3	9	4	16	0	0	0	32	1	0	0	0	0	0	0	1
H/TOT	25	14	9	54	0	0	0	102	2	0	1	0	0	0	0	3
09:00	5	2	1	15	0	0	0	23	0	0	0	0	0	0	0	0
09:15	4	3	2	17	0	0	0	26	0	0	0	0	0	0	0	0
09:30	4	3	0	13	0	0	0	20	0	0	0	0	0	0	0	0
09:45	3	3	5	20	0	0	0	31	0	0	0	0	0	0	0	0
H/TOT	16	11	8	65	0	0	0	100	0	0	0	0	0	0	0	0
P/TOT	61	29	31	175	0	0	0	296	2	0	1	0	0	0	0	3

TIME	A to B							TOT	A to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	34	11	2	17	0	0	0	64	0	0	0	0	0	0	0	0
16:15	27	11	3	9	0	2	0	52	0	0	0	0	0	0	0	0
16:30	50	6	0	8	0	0	0	64	0	0	0	0	0	0	0	0
16:45	33	5	3	9	0	0	0	50	0	0	0	0	0	0	0	0
H/TOT	144	33	8	43	0	2	0	230	0	0	0	0	0	0	0	0
17:00	25	5	2	5	0	0	0	37	0	0	0	0	0	0	0	0
17:15	30	5	2	11	0	1	0	49	0	0	0	0	0	0	0	0
17:30	23	5	1	11	0	0	0	40	0	0	0	0	0	0	0	0
17:45	34	2	0	5	1	2	0	44	0	0	0	0	0	0	0	0
H/TOT	112	17	5	32	1	3	0	170	0	0	0	0	0	0	0	0
18:00	25	2	1	3	0	0	0	31	0	0	0	0	0	0	0	0
18:15	13	0	0	7	0	0	0	20	0	0	0	0	0	0	0	0
18:30	6	1	2	5	0	0	0	14	0	0	0	0	0	0	0	0
18:45	3	2	0	11	0	0	0	16	0	0	0	0	0	0	0	0
H/TOT	47	5	3	26	0	0	0	81	0	0	0	0	0	0	0	0
P/TOT	303	55	16	101	1	5	0	481	0	0	0	0	0	0	0	0



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	B to A							TOT	B to D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	31	7	2	11	0	0	0	51	0	0	0	0	0	0	0	0
07:15	38	12	2	15	0	1	0	68	0	0	0	0	0	0	0	0
07:30	39	12	1	14	0	0	0	66	1	0	0	0	0	0	0	1
07:45	50	10	1	13	0	0	0	74	0	0	0	0	0	0	0	0
H/TOT	158	41	6	53	0	1	0	259	1	0	0	0	0	0	0	1
08:00	28	8	3	9	0	0	0	48	1	0	0	0	0	0	0	1
08:15	27	7	2	6	0	1	0	43	0	0	0	0	0	0	0	0
08:30	28	7	1	11	0	0	0	47	0	0	0	0	0	0	0	0
08:45	26	2	2	15	0	0	0	45	0	0	0	0	0	0	0	0
H/TOT	109	24	8	41	0	1	0	183	1	0	0	0	0	0	0	1
09:00	13	8	2	13	1	0	0	37	0	0	0	0	0	0	0	0
09:15	11	7	3	17	2	0	0	40	0	0	0	0	0	0	0	0
09:30	8	4	1	14	0	0	0	27	0	0	0	0	0	0	0	0
09:45	10	12	2	27	0	0	0	51	0	0	0	0	0	0	0	0
H/TOT	42	31	8	71	3	0	0	155	0	0	0	0	0	0	0	0
P/TOT	309	96	22	165	3	2	0	597	2	0	0	0	0	0	0	2

TIME	B to A							TOT	B to D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	3	3	2	12	0	0	0	20	0	0	0	0	0	0	0	0
16:15	1	0	1	22	0	0	0	24	0	0	0	0	0	0	0	0
16:30	8	0	2	9	0	0	0	19	0	0	0	0	0	0	0	0
16:45	5	2	0	11	0	0	0	18	0	0	0	0	0	0	0	0
H/TOT	17	5	5	54	0	0	0	81	0	0	0	0	0	0	0	0
17:00	6	2	2	9	0	0	0	19	1	0	0	0	0	0	0	1
17:15	10	1	1	12	0	0	0	24	1	0	0	0	0	0	0	1
17:30	10	0	3	3	0	0	0	16	0	0	0	0	0	0	0	0
17:45	7	0	1	6	0	0	0	14	0	0	0	1	0	0	0	1
H/TOT	33	3	7	30	0	0	0	73	2	0	0	1	0	0	0	3
18:00	7	0	0	13	0	0	0	20	0	0	0	0	0	0	0	0
18:15	8	2	0	7	0	0	0	17	0	0	0	0	0	0	0	0
18:30	9	0	1	6	0	0	0	16	0	0	0	0	0	0	0	0
18:45	3	1	2	2	0	0	0	8	0	0	0	0	0	0	0	0
H/TOT	27	3	3	28	0	0	0	61	0	0	0	0	0	0	0	0
P/TOT	77	11	15	112	0	0	0	215	2	0	0	1	0	0	0	3



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	B to C							TOT	B to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
07:15	2	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0
07:30	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
07:45	2	1	1	1	0	0	0	5	0	0	0	0	0	0	0	0
H/TOT	7	1	1	3	0	0	0	12	0	0	0	0	0	0	0	0
08:00	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
08:15	2	1	0	2	0	0	0	5	0	0	0	0	0	0	0	0
08:30	0	0	1	0	0	0	0	1	2	0	0	0	0	0	0	2
08:45	2	0	0	0	0	1	0	3	1	0	1	0	0	0	0	2
H/TOT	6	1	1	2	0	1	0	11	3	0	1	0	0	0	0	4
09:00	1	0	0	0	0	1	0	2	0	0	1	0	0	0	0	1
09:15	2	2	0	0	0	0	0	4	0	0	0	0	0	0	0	0
09:30	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	1
09:45	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	6
H/TOT	3	2	1	0	0	1	0	7	1	3	4	0	0	0	0	8
P/TOT	16	4	3	5	0	2	0	30	4	3	5	0	0	0	0	12

TIME	B to C							TOT	B to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	9	4	1	0	0	1	0	15	0	0	0	0	0	0	0	0
16:15	9	4	1	0	0	0	0	14	0	0	0	0	0	0	0	0
16:30	10	3	0	0	0	0	0	13	0	0	0	0	0	0	0	0
16:45	15	2	0	0	0	0	0	17	0	1	0	0	0	0	0	1
H/TOT	43	13	2	0	0	1	0	59	0	1	0	0	0	0	0	1
17:00	16	2	0	1	0	0	0	19	0	0	0	0	0	0	0	0
17:15	14	0	0	2	0	0	0	16	1	0	0	2	0	0	0	3
17:30	12	1	0	0	0	0	0	13	0	0	0	0	0	0	0	0
17:45	12	0	1	0	0	0	0	13	0	0	0	2	0	0	0	2
H/TOT	54	3	1	3	0	0	0	61	1	0	0	4	0	0	0	5
18:00	6	2	0	1	0	0	0	9	0	0	0	0	0	0	0	0
18:15	9	0	0	0	0	0	0	9	2	0	0	0	0	0	0	2
18:30	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
18:45	6	0	0	0	0	1	0	7	0	0	0	0	0	0	0	0
H/TOT	29	2	0	1	0	1	0	33	2	0	0	0	0	0	0	2
P/TOT	126	18	3	4	0	2	0	153	3	1	0	4	0	0	0	8



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	13	4	0	0	0	0	0	17	17	3	1	1	0	0	0	22
07:15	12	3	0	0	0	0	0	15	13	4	0	2	0	2	0	21
07:30	16	2	0	1	0	0	0	19	27	7	1	4	0	0	0	39
07:45	19	3	1	0	0	0	0	23	28	4	0	0	0	0	0	32
H/TOT	60	12	1	1	0	0	0	74	85	18	2	7	0	2	0	114
08:00	14	3	0	0	0	1	0	18	21	1	0	5	0	0	0	27
08:15	9	3	1	0	0	0	0	13	33	2	1	1	0	1	1	39
08:30	7	1	0	0	0	0	0	8	23	1	1	2	0	0	0	27
08:45	7	0	0	0	0	0	0	7	21	2	2	3	0	0	0	28
H/TOT	37	7	1	0	0	1	0	46	98	6	4	11	0	1	1	121
09:00	6	0	0	0	0	0	0	6	4	0	1	2	1	0	0	8
09:15	4	0	0	0	0	0	0	4	5	0	0	3	0	0	0	8
09:30	4	1	1	1	0	0	0	7	6	2	1	2	0	0	0	11
09:45	5	2	1	1	0	0	0	9	7	1	1	4	0	0	0	13
H/TOT	19	3	2	2	0	0	0	26	22	3	3	11	1	0	0	40
P/TOT	116	22	4	3	0	1	0	146	205	27	9	29	1	3	1	275

TIME	C to B							TOT	C to A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	3	1	0	0	0	0	0	4	4	0	1	3	0	1	0	9
16:15	2	0	0	0	0	0	0	2	7	0	0	5	0	0	0	12
16:30	2	0	0	0	0	0	0	2	6	1	4	4	0	0	0	15
16:45	2	1	0	0	0	0	0	3	4	1	1	1	0	0	0	7
H/TOT	9	2	0	0	0	0	0	11	21	2	6	13	0	1	0	43
17:00	5	0	0	0	0	0	0	5	1	0	1	2	0	0	0	4
17:15	8	1	0	0	0	1	0	10	2	1	1	0	0	0	0	4
17:30	5	1	0	0	0	0	0	6	4	0	0	0	0	0	0	4
17:45	5	0	0	0	0	1	0	6	4	0	1	2	0	0	0	7
H/TOT	23	2	0	0	0	2	0	27	11	1	3	4	0	0	0	19
18:00	4	1	0	0	0	0	0	5	2	1	0	2	0	1	0	6
18:15	4	0	0	0	0	0	0	4	7	2	1	1	0	0	0	11
18:30	5	1	1	0	0	0	0	7	3	1	0	1	0	0	0	5
18:45	0	0	0	0	0	0	0	0	4	0	0	2	0	0	0	6
H/TOT	13	2	1	0	0	0	0	16	16	4	1	6	0	1	0	28
P/TOT	45	6	1	0	0	2	0	54	48	7	10	23	0	2	0	90



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	C to D							TOT	C to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	18	4	1	0	0	0	0	23	0	0	0	0	0	0	0	0
07:15	26	2	0	0	0	0	0	28	0	0	0	0	0	0	0	0
07:30	31	8	2	0	0	1	0	42	0	0	0	0	0	0	0	0
07:45	49	8	2	0	0	1	0	60	0	0	0	0	0	0	0	0
H/TOT	124	22	5	0	0	2	0	153	0	0	0	0	0	0	0	0
08:00	52	4	0	0	0	0	0	56	0	0	0	0	0	0	0	0
08:15	46	5	2	0	0	0	0	53	0	0	0	0	0	0	0	0
08:30	41	4	0	0	0	0	0	45	0	0	0	0	0	0	0	0
08:45	30	4	0	0	0	0	0	34	0	0	0	0	0	0	0	0
H/TOT	169	17	2	0	0	0	0	188	0	0	0	0	0	0	0	0
09:00	32	1	1	1	0	0	0	35	0	0	0	0	0	0	0	0
09:15	32	1	0	0	0	0	0	33	0	0	0	0	0	0	0	0
09:30	15	5	1	0	1	1	0	23	0	0	0	0	0	0	0	0
09:45	18	1	0	0	0	0	0	19	0	0	0	0	0	0	0	0
H/TOT	97	8	2	1	1	1	0	110	0	0	0	0	0	0	0	0
P/TOT	390	47	9	1	1	3	0	451	0	0	0	0	0	0	0	0

TIME	C to D							TOT	C to C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	13	7	2	0	1	0	0	23	1	0	0	0	0	0	0	1
16:15	17	1	0	0	1	0	0	19	0	0	0	0	0	0	0	0
16:30	24	2	0	0	0	0	0	26	1	0	0	0	0	0	0	1
16:45	20	2	1	0	0	0	0	23	0	0	0	0	0	0	0	0
H/TOT	74	12	3	0	2	0	0	91	2	0	0	0	0	0	0	2
17:00	20	3	1	0	0	0	0	24	0	0	0	0	0	0	0	0
17:15	16	2	0	0	0	0	0	18	0	0	0	0	0	0	0	0
17:30	26	3	2	0	0	0	0	31	0	0	0	0	0	0	0	0
17:45	27	1	0	0	0	0	0	28	0	0	0	0	0	0	0	0
H/TOT	89	9	3	0	0	0	0	101	0	0	0	0	0	0	0	0
18:00	21	2	0	0	1	0	0	24	0	0	0	0	0	0	0	0
18:15	16	3	0	1	0	1	0	21	0	0	0	0	0	0	0	0
18:30	19	0	0	0	1	1	0	21	0	0	0	0	0	0	0	0
18:45	14	2	1	0	0	0	0	17	0	0	0	0	0	0	0	0
H/TOT	70	7	1	1	2	2	0	83	0	0	0	0	0	0	0	0
P/TOT	233	28	7	1	4	2	0	275	2	0	0	0	0	0	0	2



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	D to C							TOT	D to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	10	1	1	0	0	0	0	12	0	0	0	0	0	0	0	0
07:15	9	4	2	0	1	2	0	18	0	0	0	0	0	0	0	0
07:30	13	1	2	0	1	0	0	17	0	0	0	0	0	0	0	0
07:45	16	2	1	0	2	0	0	21	0	0	0	0	0	0	0	0
H/TOT	48	8	6	0	4	2	0	68	0	0	0	0	0	0	0	0
08:00	18	0	0	0	1	0	0	19	0	0	0	0	0	0	0	0
08:15	18	1	1	0	0	0	0	20	0	0	0	0	0	0	0	0
08:30	17	3	1	0	0	0	0	21	1	0	0	0	0	0	0	1
08:45	8	5	0	0	1	0	0	14	0	0	0	0	0	0	0	0
H/TOT	61	9	2	0	2	0	0	74	1	0	0	0	0	0	0	1
09:00	15	4	0	0	0	0	0	19	0	0	0	0	0	0	0	0
09:15	11	4	0	0	0	1	0	16	0	0	0	0	0	0	0	0
09:30	5	5	2	0	0	0	0	12	0	0	0	0	0	0	0	0
09:45	13	1	0	1	0	0	0	15	0	0	0	0	0	0	0	0
H/TOT	44	14	2	1	0	1	0	62	0	0	0	0	0	0	0	0
P/TOT	153	31	10	1	6	3	0	204	1	0	0	0	0	0	0	1

TIME	D to C							TOT	D to B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	33	4	1	0	0	0	0	38	0	0	0	0	0	0	0	0
16:15	39	8	0	0	0	0	0	47	0	0	1	0	0	0	0	1
16:30	37	9	2	1	0	0	0	49	0	0	0	0	0	0	0	0
16:45	39	5	1	0	0	1	0	46	0	0	0	0	0	0	0	0
H/TOT	148	26	4	1	0	1	0	180	0	0	1	0	0	0	0	1
17:00	75	7	0	0	0	1	0	83	0	0	0	0	0	0	0	0
17:15	67	2	0	0	0	2	0	71	0	0	0	0	0	0	0	0
17:30	32	2	0	0	0	1	0	35	2	0	0	1	0	0	0	3
17:45	40	2	1	0	0	0	0	43	0	0	0	0	0	0	0	0
H/TOT	214	13	1	0	0	4	0	232	2	0	0	1	0	0	0	3
18:00	34	3	0	0	0	1	0	38	0	0	0	0	0	0	0	0
18:15	26	1	0	0	0	1	0	28	1	0	0	0	0	0	0	1
18:30	31	1	1	0	0	0	0	33	0	0	0	0	0	0	0	0
18:45	27	3	0	0	0	0	0	30	1	0	0	0	0	0	0	1
H/TOT	118	8	1	0	0	2	0	129	2	0	0	0	0	0	0	2
P/TOT	480	47	6	1	0	7	0	541	4	0	1	1	0	0	0	6



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	D to A							TOT	D to D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	183	30	5	1	0	3	0	222	0	0	0	0	0	0	0	0
07:15	224	38	4	4	2	5	0	277	0	0	0	0	0	0	0	0
07:30	225	27	1	2	0	4	0	259	0	0	0	0	0	0	0	0
07:45	164	30	5	6	2	3	0	210	0	0	0	0	0	0	0	0
H/TOT	796	125	15	13	4	15	0	968	0	0	0	0	0	0	0	0
08:00	114	31	8	7	1	1	0	162	0	0	0	0	0	0	0	0
08:15	117	24	8	5	1	0	0	155	0	1	0	0	0	0	0	1
08:30	94	14	6	7	2	0	0	123	0	0	0	0	0	0	0	0
08:45	90	12	6	6	1	0	0	115	1	0	0	0	0	0	0	1
H/TOT	415	81	28	25	5	1	0	555	1	1	0	0	0	0	0	2
09:00	46	10	2	4	1	1	0	64	0	0	0	0	0	0	0	0
09:15	38	14	8	6	0	1	0	67	1	0	0	0	0	0	0	1
09:30	40	20	4	2	0	1	0	67	0	0	0	0	0	0	0	0
09:45	33	17	7	3	0	1	0	61	0	0	0	0	0	0	0	0
H/TOT	157	61	21	15	1	4	0	259	1	0	0	0	0	0	0	1
P/TOT	1368	267	64	53	10	20	0	1782	2	1	0	0	0	0	0	3

TIME	D to A							TOT	D to D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	52	10	4	9	0	0	0	75	0	0	0	0	0	0	0	0
16:15	49	4	3	1	0	2	0	59	0	0	0	0	0	0	0	0
16:30	56	8	1	7	1	0	0	73	0	0	0	0	0	0	0	0
16:45	38	8	5	4	0	0	0	55	1	0	0	0	0	0	0	1
H/TOT	195	30	13	21	1	2	0	262	1	0	0	0	0	0	0	1
17:00	68	10	1	4	0	1	0	84	0	0	1	0	0	0	0	1
17:15	61	4	6	2	0	1	0	74	0	0	0	0	0	0	0	0
17:30	43	3	0	4	0	1	0	51	1	0	0	0	0	0	0	1
17:45	48	1	3	2	0	1	0	55	0	0	0	0	0	0	0	0
H/TOT	220	18	10	12	0	4	0	264	1	0	1	0	0	0	0	2
18:00	61	10	1	1	0	1	0	74	0	0	0	0	0	0	0	0
18:15	52	4	0	1	0	2	0	59	0	0	1	0	0	0	0	1
18:30	43	1	4	0	0	1	0	49	0	0	0	0	0	0	0	0
18:45	21	5	1	3	1	1	0	32	0	0	0	0	0	0	0	0
H/TOT	177	20	6	5	1	5	0	214	0	0	1	0	0	0	0	1
P/TOT	592	68	29	38	2	11	0	740	2	0	2	0	0	0	0	4



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	231	40	8	13	0	3	0	295	39	8	8	19	0	1	0	75
07:15	275	54	6	21	2	8	0	366	41	2	5	16	0	0	0	64
07:30	291	46	3	20	0	4	0	364	35	7	8	20	0	0	0	70
07:45	242	44	6	19	2	3	0	316	58	5	9	22	1	0	0	95
H/TOT	1039	184	23	73	4	18	0	1341	173	22	30	77	1	1	0	304
08:00	163	40	11	21	1	1	0	237	55	11	10	30	0	0	0	106
08:15	178	33	11	12	1	2	1	238	54	13	9	19	0	0	0	95
08:30	145	22	9	20	2	0	0	198	50	14	12	21	0	0	0	97
08:45	138	16	10	24	1	0	0	189	48	23	8	26	0	0	0	105
H/TOT	624	111	41	77	5	3	1	862	207	61	39	96	0	0	0	403
09:00	63	18	5	19	3	1	0	109	48	20	5	22	2	0	0	97
09:15	54	21	11	26	2	1	0	115	30	14	12	21	0	0	0	77
09:30	54	26	6	18	0	1	0	105	40	21	8	19	0	0	0	88
09:45	50	30	10	34	0	1	0	125	38	18	17	26	0	0	0	99
H/TOT	221	95	32	97	5	4	0	454	156	73	42	88	2	0	0	361
P/TOT	1884	390	96	247	14	25	1	2657	536	156	111	261	3	1	0	1068

TIME	TO ARM A							TOT	FROM ARM A							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	59	13	7	24	0	1	0	104	259	40	13	23	1	2	0	338
16:15	57	4	4	28	0	2	0	95	184	53	7	15	2	2	1	264
16:30	70	9	7	20	1	0	0	107	311	34	7	13	0	6	0	371
16:45	47	11	6	16	0	0	0	80	239	35	7	14	0	4	0	299
H/TOT	233	37	24	88	1	3	0	386	993	162	34	65	3	14	1	1272
17:00	75	12	4	15	0	1	0	107	276	33	8	14	0	2	1	334
17:15	73	6	8	14	0	1	0	102	182	14	4	17	0	3	0	220
17:30	57	3	3	7	0	1	0	71	182	30	4	18	0	2	0	236
17:45	59	1	5	10	0	1	0	76	148	20	6	8	1	4	0	187
H/TOT	264	22	20	46	0	4	0	356	788	97	22	57	1	11	1	977
18:00	70	11	1	16	0	2	0	100	179	24	3	6	2	0	0	214
18:15	67	8	1	9	0	2	0	87	93	8	5	10	0	1	0	117
18:30	55	2	5	7	0	1	0	70	94	12	2	8	0	1	0	117
18:45	28	6	3	7	1	1	0	46	73	10	1	13	0	2	0	99
H/TOT	220	27	10	39	1	6	0	303	439	54	11	37	2	4	0	547
P/TOT	717	86	54	173	2	13	0	1045	2220	313	67	159	6	29	2	2796



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	15	6	3	13	0	0	0	37	31	7	2	12	0	0	0	52
07:15	23	3	3	11	0	0	0	40	40	12	2	16	0	1	0	71
07:30	18	3	3	18	0	0	0	42	43	12	1	14	0	0	0	70
07:45	24	4	6	15	0	0	0	49	52	11	2	14	0	0	0	79
H/TOT	80	16	15	57	0	0	0	168	166	42	7	56	0	1	0	272
08:00	17	5	0	15	0	1	0	38	31	8	3	9	0	0	0	51
08:15	15	5	4	12	0	0	0	36	29	8	2	8	0	1	0	48
08:30	23	2	2	11	0	0	0	38	30	7	2	11	0	0	0	50
08:45	11	9	5	16	0	0	0	41	29	2	3	15	0	1	0	50
H/TOT	66	21	11	54	0	1	0	153	119	25	10	43	0	2	0	199
09:00	11	2	2	15	0	0	0	30	14	8	3	13	1	1	0	40
09:15	8	3	2	17	0	0	0	30	13	9	3	17	2	0	0	44
09:30	8	5	1	14	0	0	0	28	8	5	2	14	0	0	0	29
09:45	9	7	9	21	0	0	0	46	11	14	5	27	0	0	0	57
H/TOT	36	17	14	67	0	0	0	134	46	36	13	71	3	1	0	170
P/TOT	182	54	40	178	0	1	0	455	331	103	30	170	3	4	0	641

TIME	TO ARM B							TOT	FROM ARM B							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	37	12	2	17	0	0	0	68	12	7	3	12	0	1	0	35
16:15	29	11	4	9	0	2	0	55	10	4	2	22	0	0	0	38
16:30	52	6	0	8	0	0	0	66	18	3	2	9	0	0	0	32
16:45	35	7	3	9	0	0	0	54	20	5	0	11	0	0	0	36
H/TOT	153	36	9	43	0	2	0	243	60	19	7	54	0	1	0	141
17:00	30	5	2	5	0	0	0	42	23	4	2	10	0	0	0	39
17:15	39	6	2	13	0	2	0	62	26	1	1	16	0	0	0	44
17:30	30	6	1	12	0	0	0	49	22	1	3	3	0	0	0	29
17:45	39	2	0	7	1	3	0	52	19	0	2	9	0	0	0	30
H/TOT	138	19	5	37	1	5	0	205	90	6	8	38	0	0	0	142
18:00	29	3	1	3	0	0	0	36	13	2	0	14	0	0	0	29
18:15	20	0	0	7	0	0	0	27	19	2	0	7	0	0	0	28
18:30	11	2	3	5	0	0	0	21	17	0	1	6	0	0	0	24
18:45	4	2	0	11	0	0	0	17	9	1	2	2	0	1	0	15
H/TOT	64	7	4	26	0	0	0	101	58	5	3	29	0	1	0	96
P/TOT	355	62	18	106	1	7	0	549	208	30	18	121	0	2	0	379



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	14	2	5	1	0	0	0	22	48	11	2	1	0	0	0	62
07:15	12	4	3	4	1	2	0	26	51	9	0	2	0	2	0	64
07:30	17	1	3	2	1	0	0	24	74	17	3	5	0	1	0	100
07:45	23	4	2	4	2	0	0	35	96	15	3	0	0	1	0	115
H/TOT	66	11	13	11	4	2	0	107	269	52	8	8	0	4	0	341
08:00	24	2	2	4	1	0	0	33	87	8	0	5	0	1	0	101
08:15	21	2	1	3	0	0	0	27	88	10	4	1	0	1	1	105
08:30	20	6	6	4	0	0	0	36	71	6	1	2	0	0	0	80
08:45	12	5	1	5	1	1	0	25	58	6	2	3	0	0	0	69
H/TOT	77	15	10	16	2	1	0	121	304	30	7	11	0	2	1	355
09:00	18	4	0	1	0	1	0	24	42	1	2	3	1	0	0	49
09:15	15	8	0	2	0	1	0	26	41	1	0	3	0	0	0	45
09:30	9	5	4	3	0	0	0	21	25	8	3	3	1	1	0	41
09:45	13	1	0	2	0	0	0	16	30	4	2	5	0	0	0	41
H/TOT	55	18	4	8	0	2	0	87	138	14	7	14	2	1	0	176
P/TOT	198	44	27	35	6	5	0	315	711	96	22	33	2	7	1	872

TIME	TO ARM C							TOT	FROM ARM C							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	62	10	2	1	0	1	0	76	21	8	3	3	1	1	0	37
16:15	69	14	1	3	0	0	0	87	26	1	0	5	1	0	0	33
16:30	70	15	2	3	0	0	0	90	33	3	4	4	0	0	0	44
16:45	81	10	1	4	0	1	0	97	26	4	2	1	0	0	0	33
H/TOT	282	49	6	11	0	2	0	350	106	16	9	13	2	1	0	147
17:00	127	12	3	4	0	2	1	149	26	3	2	2	0	0	0	33
17:15	111	4	1	3	0	2	0	121	26	4	1	0	0	1	0	32
17:30	67	9	1	4	0	1	0	82	35	4	2	0	0	0	0	41
17:45	66	4	2	1	0	0	0	73	36	1	1	2	0	1	0	41
H/TOT	371	29	7	12	0	5	1	425	123	12	6	4	0	2	0	147
18:00	53	9	1	2	0	1	0	66	27	4	0	2	1	1	0	35
18:15	45	1	0	0	0	1	0	47	27	5	1	2	0	1	0	36
18:30	43	2	1	2	0	0	0	48	27	2	1	1	1	1	0	33
18:45	34	4	0	0	0	2	0	40	18	2	1	2	0	0	0	23
H/TOT	175	16	2	4	0	4	0	201	99	13	3	7	2	3	0	127
P/TOT	828	94	15	27	0	11	1	976	328	41	18	24	4	6	0	421



SITE: 5

DATE: 05/07/2017

LOCATION: A180 / A1173 / Matthew Ford Way

DAY: Wednesday

TIME	TO ARM D							TOT	FROM ARM D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	51	9	2	6	0	1	0	69	193	31	6	1	0	3	0	234
07:15	55	4	1	2	0	0	0	62	233	42	6	4	3	7	0	295
07:30	64	14	6	1	0	1	0	86	238	28	3	2	1	4	0	276
07:45	97	11	6	4	1	1	0	120	180	32	6	6	4	3	0	231
H/TOT	267	38	15	13	1	3	0	337	844	133	21	13	8	17	0	1036
08:00	101	11	8	11	0	0	0	131	132	31	8	7	2	1	0	181
08:15	92	17	8	6	0	0	0	123	135	26	9	5	1	0	0	176
08:30	75	14	5	6	0	0	0	100	112	17	7	7	2	0	0	145
08:45	73	18	3	5	0	0	0	99	99	17	6	6	2	0	0	130
H/TOT	341	60	24	28	0	0	0	453	478	91	30	25	7	1	0	632
09:00	73	19	5	7	2	0	0	106	61	14	2	4	1	1	0	83
09:15	57	10	10	2	0	0	0	79	50	18	8	6	0	2	0	84
09:30	47	23	8	3	1	1	0	83	45	25	6	2	0	1	0	79
09:45	53	16	12	5	0	0	0	86	46	18	7	4	0	1	0	76
H/TOT	230	68	35	17	3	1	0	354	202	75	23	16	1	5	0	322
P/TOT	838	166	74	58	4	4	0	1144	1524	299	74	54	16	23	0	1990

TIME	TO ARM D							TOT	FROM ARM D							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL		CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	219	34	13	5	2	2	0	275	85	14	5	9	0	0	0	113
16:15	153	41	4	3	3	0	1	205	88	12	4	1	0	2	0	107
16:30	263	27	7	3	0	6	0	306	93	17	3	8	1	0	0	122
16:45	200	29	5	1	0	4	0	239	78	13	6	4	0	1	0	102
H/TOT	835	131	29	12	5	12	1	1025	344	56	18	22	1	3	0	444
17:00	236	28	5	6	0	1	0	276	143	17	2	4	0	2	0	168
17:15	139	9	1	5	0	2	0	156	128	6	6	2	0	3	0	145
17:30	163	22	4	3	0	2	0	194	78	5	0	5	0	2	0	90
17:45	127	17	6	3	0	2	0	155	88	3	4	2	0	1	0	98
H/TOT	665	76	16	17	0	7	0	781	437	31	12	13	0	8	0	501
18:00	162	20	1	2	3	0	0	188	95	13	1	1	0	2	0	112
18:15	86	11	6	4	0	2	0	109	79	5	1	1	0	3	0	89
18:30	103	10	0	1	1	2	0	117	74	2	5	0	0	1	0	82
18:45	83	9	2	2	0	1	0	97	49	8	1	3	1	1	0	63
H/TOT	434	50	9	9	4	5	0	511	297	28	8	5	1	7	0	346
P/TOT	1934	257	54	38	9	24	1	2317	1078	115	38	40	2	18	0	1291



SITE: 5
LOCATION: A180 / A1173 / Matthew Ford Way

DATE: 05/07/2017
DAY: Wednesday

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
07:00	311	57	18	33	0	4	0	423
07:15	365	65	13	38	3	10	0	494
07:30	390	64	15	41	1	5	0	516
07:45	386	63	20	42	5	4	0	520
H/TOT	1452	249	66	154	9	23	0	1953
08:00	305	58	21	51	2	2	0	439
08:15	306	57	24	33	1	2	1	424
08:30	263	44	22	41	2	0	0	372
08:45	234	48	19	50	2	1	0	354
H/TOT	1108	207	86	175	7	5	1	1589
09:00	165	43	12	42	5	2	0	269
09:15	134	42	23	47	2	2	0	250
09:30	118	59	19	38	1	2	0	237
09:45	125	54	31	62	0	1	0	273
H/TOT	542	198	85	189	8	7	0	1029
P/TOT	3102	654	237	518	24	35	1	4571

PEAK HOUR	
CALCULATION	TOT
07:00 to 08:00	1953
07:15 to 08:15	1969
07:30 to 08:30	1899
07:45 to 08:45	1755
08:00 to 09:00	1589
08:15 to 09:15	1419
08:30 to 09:30	1245
08:45 to 09:45	1110
09:00 to 10:00	1029
PEAK VALUE	1969

TIME	JUNCTION TOTAL							TOT
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	
16:00	377	69	24	47	2	4	0	523
16:15	308	70	13	43	3	4	1	442
16:30	455	57	16	34	1	6	0	569
16:45	363	57	15	30	0	5	0	470
H/TOT	1503	253	68	154	6	19	1	2004
17:00	468	57	14	30	0	4	1	574
17:15	362	25	12	35	0	7	0	441
17:30	317	40	9	26	0	4	0	396
17:45	291	24	13	21	1	6	0	356
H/TOT	1438	146	48	112	1	21	1	1767
18:00	314	43	4	23	3	3	0	390
18:15	218	20	7	20	0	5	0	270
18:30	212	16	9	15	1	3	0	256
18:45	149	21	5	20	1	4	0	200
H/TOT	893	100	25	78	5	15	0	1116
P/TOT	3834	499	141	344	12	55	2	4887

PEAK HOUR	
CALCULATION	TOT
16:00 to 17:00	2004
16:15 to 17:15	2055
16:30 to 17:30	2054
16:45 to 17:45	1881
17:00 to 18:00	1767
17:15 to 18:15	1583
17:30 to 18:30	1412
17:45 to 18:45	1272
18:00 to 19:00	1116
PEAK VALUE	2055

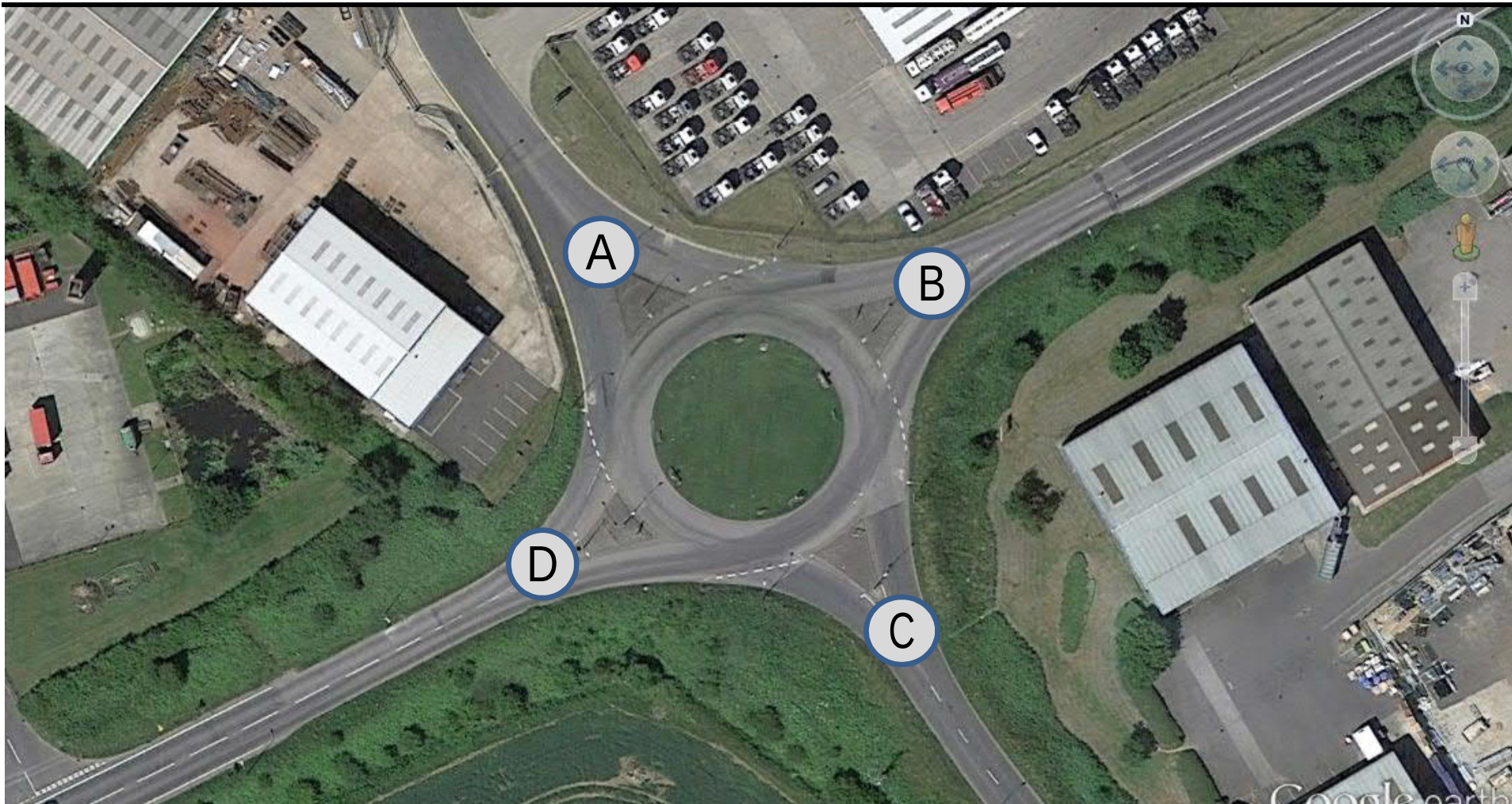
Project Number: **TSP13999**

Project Name: **Immingham, North East Lincolnshire**

Survey Type: **Manual Classified Turning Count**

Site No: **1**

Location: **Trondheim Way /Kiln Lane/N Moss Lane**



Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **1**
 Location: **Trondheim Way /Klin Lane/N Moss Lane**
 Date: **18 October 2018, Thursday**



Time	A - A										A - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0	2			3					5	8.9
07:15		1							1	1									0	0
07:30									0	0									0	0
07:45									0	0	1								1	1
H/Total	0	1	0	0	0	0	0	0	1	1	3	0	0	3	0	0	0	0	6	9.9
08:00									0	0				3					3	6.9
08:15									0	0				2					2	4.6
08:30									0	0			3	1					4	6.8
08:45				1					1	2.3	1	1	2						4	7.1
H/Total	0	0	0	1	0	0	0	0	1	2.3	0	1	4	8	0	0	0	0	13	25.4
09:00									0	0				3					3	6.9
09:15									0	0	1	1	2	1					5	7.3
09:30									0	0	1		1	1					3	4.8
09:45									0	0	1		1	1					2	3.3
H/Total	0	0	0	0	0	0	0	0	0	0	2	2	3	6	0	0	0	0	13	22.3
Total	0	1	0	1	0	0	0	0	2	3.3	5	3	7	17	0	0	0	0	32	57.6

Time	A - A										A - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00									0	0			1						1	1.5
16:15									0	0	1								1	1
16:30									0	0		1		1					2	3.3
16:45									0	0			1						1	1.5
H/Total	0	0	0	0	0	0	0	0	0	0	1	1	2	1	0	0	0	0	5	7.3
17:00									0	0									0	0
17:15									0	0	2								2	2
17:30									0	0				2					2	4.6
17:45									0	0									0	0
H/Total	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	4	6.6
18:00									0	0				1					1	2.3
18:15									0	0	1								1	1
18:30									0	0	1								1	1
18:45									0	0									0	0
H/Total	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	3	4.3
Total	0	0	0	0	0	0	0	0	0	0	5	1	2	4	0	0	0	0	12	18.2

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **1**
 Location: **Trondheim Way /Kiln Lane/N Moss Lane**
 Date: **18 October 2018, Thursday**



Time	A - C										A - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0									6	12.5
07:15									0	0		1							6	10.1
07:30	3								3	3	1		3	2					3	4.8
07:45									3	3			1	1					1	1.5
H/Total	3	0	0	0	0	0	0	0	3	3	1	2	5	8	0	0	0	0	16	28.9
08:00									0	0		1	1	2					4	7.1
08:15									0	0		1	1	1					3	4.8
08:30									0	0	1		3	1		2			7	11.8
08:45									0	0	1		1	2					4	7.1
H/Total	0	0	0	0	0	0	0	0	0	0	2	2	6	6	0	2	0	0	18	30.8
09:00									0	0		2	4	3					9	14.9
09:15	2								2	2		1		1					2	3.3
09:30									0	0	1		1						3	3.5
09:45									0	0	2			1					3	4.3
H/Total	2	0	0	0	0	0	0	0	2	2	3	4	5	5	0	0	0	0	17	26
Total	5	0	0	0	0	0	0	0	5	5	6	8	16	19	0	2	0	0	51	85.7

Time	A - C										A - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	2		1						3	3.5	4	2	5	3					14	20.4
16:15	1		1						2	2.5	15		1				1		17	16.9
16:30	3	1						1	5	4.2	5	2	1	1					9	10.8
16:45	5								5	5	9	2	1	1			1		13	13.7
H/Total	11	1	2	0	0	0	0	1	15	15.2	33	6	7	5	0	0	2	0	53	61.8
17:00	2								2	2	10	1		1					12	13.3
17:15	4	1							5	5	11		1	3				1	16	19.6
17:30	1								1	1	18								18	19
17:45	4	2	1						7	7.5	10			1					11	12.3
H/Total	11	3	1	0	0	0	0	0	15	15.5	49	1	1	5	0	0	0	1	57	63.2
18:00	1								1	1	6	1	1						8	8.5
18:15									0	0	4			1					5	6.3
18:30									0	0	5	1		1					7	8.3
18:45	1								1	1	8	1	1	2					12	15.1
H/Total	2	0	0	0	0	0	0	0	2	2	23	3	2	4	0	0	0	0	32	38.2
Total	24	4	3	0	0	0	0	1	32	32.7	105	10	10	14	0	0	2	1	142	163.2



Time	B - A										B - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0									0	0
07:15				1					1	2.3									0	0
07:30									0	0									0	0
07:45									0	0									0	0
H/Total	0	0	0	1	0	0	0	0	1	2.3	0	0	0	0	0	0	0	0	0	0
08:00									0	0									0	0
08:15									0	0				1					1	2.3
08:30									0	0									0	0
08:45									0	0									0	0
H/Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2.3
09:00		1	1						2	2.5		1							1	1
09:15			1						1	1.5									0	0
09:30			1	1					2	3.8									0	0
09:45	1	2							3	3									0	0
H/Total	1	3	3	1	0	0	0	0	8	10.8	0	1	0	0	0	0	0	0	1	1
Total	1	3	3	2	0	0	0	0	9	13.1	0	1	0	1	0	0	0	0	2	3.3

[illegible]

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **1**
 Location: **Trondheim Way /Klin Lane/N Moss Lane**
 Date: **18 October 2018, Thursday**



Time	B - C										B - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00			1	2					3	6.1	14	2	5	10					31	46.5
07:15	2								2	2	6	6	3	7					22	32.6
07:30	3			2					5	7.6	5	3	6	10					24	40
07:45	3								3	3	7	6	5	6			2		26	35.1
H/Total	8	0	1	4	0	0	0	0	13	18.7	32	17	19	33	0	0	2	0	103	154.2
08:00	2	1		1					4	5.3	10	13	10	12					45	65.6
08:15									0	0	8	10	4	14					36	56.2
08:30	2	1							3	3	5	7	4	9					25	38.7
08:45	6	4		1					11	12.3	7	8	7	11					33	50.8
H/Total	10	6	0	2	0	0	0	0	18	20.6	30	38	25	46	0	0	0	0	139	211.3
09:00	1		1						2	2.5	7	13	6	7					33	45.1
09:15	4	1							5	5	4	11	4	6					25	34.8
09:30	3	2							5	5	6	8	5	15		1			35	58
09:45	6	2		1					9	10.3	11	11	8	5					35	45.5
H/Total	14	5	1	1	0	0	0	0	21	22.8	28	43	23	33	0	1	0	0	128	183.4
Total	32	11	2	7	0	0	0	0	52	62.1	90	98	67	112	0	1	2	0	370	548.9

Time	B - C										B - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	38	7							45	45	79	12	3	9					103	116.2
16:15	11	1		3					15	18.9	64	12	3	7			1		87	97
16:30	37	9				1			47	48	131	9	4	5			2		151	158.3
16:45	17	3		1			1		22	22.7	55	10	4	7			1	1	78	87.7
H/Total	103	20	0	4	0	1	1	0	129	134.6	329	43	14	28	0	0	4	1	419	459.2
17:00	21	3						1	25	24.2	88	13	4	11				1	117	132.5
17:15	9	3					1		13	12.4	44	14	2	9			1		70	82.1
17:30	8	4	1						13	13.5	67	7	2	5					81	88.5
17:45	5								5	5	45	3	5	5					58	67
H/Total	43	10	1	0	0	0	1	1	56	55.1	244	37	13	30	0	0	1	1	326	370.1
18:00	5								5	5	54	3	4	6					67	76.8
18:15	3	1	1						5	5.5	31	2	2	3			1		39	43.3
18:30	2								2	2	36	5		4					45	50.2
18:45	2								2	2	21	3	1	2			1		28	30.5
H/Total	12	1	1	0	0	0	0	0	14	14.5	142	13	7	15	0	0	2	0	179	200.8
Total	158	31	2	4	0	1	2	1	199	204.2	715	93	34	73	0	0	7	2	924	1030.1

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **1**
 Location: **Trondheim Way /Klin Lane/N Moss Lane**
 Date: **18 October 2018, Thursday**



Time	C - A										C - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	1								1	1	5		1						6	6.5
07:15		1	1						2	2.5	16		2				1		19	19.4
07:30	2								2	2	12	1					1	1	15	13.6
07:45	6	1					1		8	7.4	14	3		1					18	19.3
H/Total	9	2	1	0	0	0	1	0	13	12.9	47	4	3	1	0	0	2	1	58	58.8
08:00	2								2	2	7	2							9	9
08:15	3								3	3	7	4	3						14	15.5
08:30	2								2	2	13	1	1						15	15.5
08:45									0	0	10								10	10
H/Total	7	0	0	0	0	0	0	0	7	7	37	7	4	0	0	0	0	0	48	50
09:00		1							1	1	5		1						6	6.5
09:15									0	0	2	2							4	4
09:30	2								2	2	4	2		1					7	8.3
09:45									0	0	1	2							3	3
H/Total	2	1	0	0	0	0	0	0	3	3	12	6	1	1	0	0	0	0	20	21.8
Total	18	3	1	0	0	0	1	0	23	22.9	96	17	8	2	0	0	2	1	126	130.6

Time	C - A										C - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	1								1	1	1	2	1	1					5	6.5
16:15	1								1	1	1								2	2.5
16:30	2		1						3	3.5			2						2	3
16:45									0	0			1						1	1.5
H/Total	4	0	1	0	0	0	0	0	5	5.5	2	2	5	1	0	0	0	0	10	13.8
17:00									0	0									0	0
17:15									0	0				1					1	2.3
17:30									0	0		1							1	1
17:45									0	0	1								1	1
H/Total	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	3	4.3
18:00									0	0	1								1	1
18:15									0	0	1								1	1
18:30									0	0									0	0
18:45									0	0									0	0
H/Total	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
Total	4	0	1	0	0	0	0	0	5	5.5	5	3	5	2	0	0	0	0	15	20.1

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **1**
 Location: **Trondheim Way /Klin Lane/N Moss Lane**
 Date: **18 October 2018, Thursday**



Time	C - C										C - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0	3		1	1					5	6.8
07:15									0	0	10	1		3					14	17.9
07:30									0	0	12			1					13	14.3
07:45									0	0	17	2		2			1		22	24
H/Total	0	0	0	0	0	0	0	0	0	0	42	3	1	7	0	0	1	0	54	63
08:00									0	0	10	1	1	2					14	17.1
08:15									0	0	15	1	2	1					19	21.3
08:30									0	0	14	2	1	1					18	19.8
08:45									0	0	12	2							14	14
H/Total	0	0	0	0	0	0	0	0	0	0	51	6	4	4	0	0	0	0	65	72.2
09:00									0	0	5	1		1					7	8.3
09:15									0	0	4	1		1					6	7.3
09:30									0	0	11	2		3					16	19.9
09:45									0	0	2	3	1						6	6.5
H/Total	0	0	0	0	0	0	0	0	0	0	22	7	1	5	0	0	0	0	35	42
Total	0	0	0	0	0	0	0	0	0	0	115	16	6	16	0	0	1	0	154	177.2

Time	C - C										C - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	1	2							3	3	12	2	1	1					16	17.8
16:15									0	0	10		1	3					14	18.4
16:30									0	0	9	1	1	3					14	18.4
16:45									0	0	9	2	2	1					14	16.3
H/Total	1	2	0	0	0	0	0	0	3	3	40	5	5	8	0	0	0	0	58	70.9
17:00									0	0	13	1							14	14
17:15									0	0	9	1	1	3					14	18.4
17:30									0	0	5	1	2						8	9
17:45									0	0	16			2			1		19	21
H/Total	0	0	0	0	0	0	0	0	0	0	43	3	3	5	0	0	1	0	55	62.4
18:00									0	0	8			2					10	12.6
18:15									0	0	4	1							5	5
18:30									0	0	5			1					6	7.3
18:45									0	0	7	1		1					9	10.3
H/Total	0	0	0	0	0	0	0	0	0	0	24	2	0	4	0	0	0	0	30	35.2
Total	1	2	0	0	0	0	0	0	3	3	107	10	8	17	0	0	1	0	143	168.5

Project Number: **TSP13999**
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 Site No: **1**
 Location: **Trondheim Way /Klin Lane/N Moss Lane**
 Date: **18 October 2018, Thursday**



Time	D - A										D - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	13		1	2					16	19.1	65	13	3	6					87	96.3
07:15	7						1		8	7.4	69	16		7	1		2		95	103.9
07:30	7		1					1	9	8.7	92	4	4	10			1		111	125.4
07:45	6	1	1	1					9	10.8	103	19	4	9	1		1	1	138	151.3
H/Total	33	1	3	3	0	0	1	1	42	46	329	52	11	32	2	0	4	1	431	476.9
08:00	6	1	3	3					13	18.4	78	13	5	14			1		111	131.1
08:15	9	1	1	2	1			1	15	18.3	72	17	3	4		1			97	104.7
08:30	10	1		3					14	17.9	61	20	7	10					98	114.5
08:45	3	1		2					6	8.6	56	13	4	8					81	93.4
H/Total	28	4	4	10	1	0	0	1	48	63.2	267	63	19	36	0	1	1	0	387	443.7
09:00	2	1		2					5	7.6	25	9	4	5					44	53.5
09:15	1	3	1						5	5.5	28	13	3	9		1			53	66.2
09:30	4	2		1					7	8.3	21	18	4	5			1		50	58.7
09:45	9	1	1	3					14	18.4	16	15	7	6					44	55.3
H/Total	16	7	2	6	0	0	0	0	31	39.8	90	55	18	25	0	2	0	1	191	233.7
Total	77	12	9	19	1	0	1	2	121	149	686	170	48	93	2	3	5	2	1009	1154.3

Time	D - A										D - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00			1	4					5	10.7	20	10	6	11			3		50	65.5
16:15	2		2	3					7	11.9	13	11	5	11	1				41	58.8
16:30	2		2	3					7	11.9	10	5	2	6			1		24	32.2
16:45			2	4					6	12.2	15	7	4	13				1	40	58.1
H/Total	4	0	7	14	0	0	0	0	25	46.7	58	33	17	41	1	0	4	1	155	214.6
17:00	1	1	2	4					8	14.2	10	3	5	11					29	45.8
17:15	1		2	3					6	10.9	9			4	1				14	20.2
17:30	2	1		1					4	5.3	12	4	2	10					28	42
17:45			1	4					5	10.7	21	2	3	11			1		38	53.2
H/Total	4	2	5	12	0	0	0	0	23	41.1	52	9	10	36	1	0	1	0	109	161.2
18:00	3	2	2	3					10	14.9	28	2	3	8					41	52.9
18:15		1	1	1					3	4.8	19	1	3	9					32	45.2
18:30	2	1		1					4	5.3	4	2	2	4					12	18.2
18:45	2		1						3	3.5	10		3	5					18	26
H/Total	7	4	4	5	0	0	0	0	20	28.5	61	5	11	26	0	0	0	0	103	142.3
Total	15	6	16	31	0	0	0	0	68	116.3	171	47	38	103	2	0	5	1	367	518.1

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **1**
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Date: **18 October 2018, Thursday**



Time	D - C										D - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	5	1	1						7	7.5									0	0
07:15	8	1							9	9									0	0
07:30	10	1		1					12	13.3	5	1							6	6
07:45	14	3		1					18	19.3	2								2	2
H/Total	37	6	1	2	0	0	0	0	46	49.1	7	1	0	0	0	0	0	0	8	8
08:00	13	1	2	1	1				18	21.3	1								1	1
08:15	11	3		1	1				16	18.3									0	0
08:30	12	3	1	2					18	21.1	1								1	1
08:45	6	1	1	2					9	12.1									0	0
H/Total	42	7	4	6	2	0	0	0	61	72.8	2	0	0	0	0	0	0	0	2	2
09:00	3			1					4	5.3	1								1	1
09:15	7		1	1					9	10.8									0	0
09:30	5	1		1					7	8.3	1								1	1
09:45	6	1	1	1					9	10.8									0	0
H/Total	21	2	2	4	0	0	0	0	29	35.2	2	0	0	0	0	0	0	0	2	2
Total	100	15	7	12	2	0	0	0	136	157.1	11	1	0	0	0	0	0	0	12	12

Time	D - C										D - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	32	1	1	3			4	1	42	43.2	31	2							33	33
16:15	11		2	2					15	18.6	9						1		10	9.4
16:30	15	3	2	2				1	23	25.8	5			1					6	7.3
16:45	13	1		2			1		17	19									0	0
H/Total	71	5	5	9	0	0	5	2	97	106.6	45	2	0	1	0	0	1	0	49	49.7
17:00	18	1	1	1					21	22.8	1								1	1
17:15	8	3	1	2				1	15	17.3									0	0
17:30	13	1	1	1					16	17.8									0	0
17:45	13	2	1						16	16.5									0	0
H/Total	52	7	4	4	0	0	0	1	68	74.4	1	0	0	0	0	0	0	0	1	1
18:00	8	1		2				1	12	13.8									0	0
18:15	2			1					3	4.3									0	0
18:30	5	2	1	1					9	10.8	1								1	1
18:45	2								2	2									0	0
H/Total	17	3	1	4	0	0	0	1	26	30.9	1	0	0	0	0	0	0	0	1	1
Total	140	15	10	17	0	0	5	4	191	211.9	47	2	0	1	0	0	1	0	51	51.7

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **1**
 Location: **Trondheim Way /Klin Lane/N Moss Lane**
 Date: **18 October 2018, Thursday**



Time	From A										To A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	2	1	0	8	0	0	0	0	11	21.4	14	0	1	2	0	0	0	0	17	20.1
07:15	0	2	3	2	0	0	0	0	7	11.1	7	2	1	1	0	0	1	0	12	13.2
07:30	4	0	1	1	0	0	0	0	6	7.8	9	0	1	0	0	0	0	1	11	10.7
07:45	1	0	1	0	0	0	0	0	2	2.5	12	2	1	1	0	0	1	0	17	18.2
H/Total	7	3	5	11	0	0	0	0	26	42.8	42	4	4	4	0	0	2	1	57	62.2
08:00	0	1	1	5	0	0	0	0	7	14	8	1	3	3	0	0	0	0	15	20.4
08:15	0	1	1	3	0	0	0	0	5	9.4	12	1	1	2	1	0	0	1	18	21.3
08:30	1	0	6	2	0	2	0	0	11	18.6	12	1	0	3	0	0	0	0	16	19.9
08:45	1	1	2	5	0	0	0	0	9	16.5	3	1	0	3	0	0	0	0	7	10.9
H/Total	2	3	10	15	0	2	0	0	32	58.5	35	4	4	11	1	0	0	1	56	72.5
09:00	0	2	4	6	0	0	0	0	12	21.8	2	3	1	2	0	0	0	0	8	11.1
09:15	3	2	2	2	0	0	0	0	9	12.6	1	3	2	0	0	0	0	0	6	7
09:30	2	1	2	1	0	0	0	0	6	8.3	6	2	1	2	0	0	0	0	11	14.1
09:45	2	1	0	2	0	0	0	0	5	7.6	10	3	1	3	0	0	0	0	17	21.4
H/Total	7	6	8	11	0	0	0	0	32	50.3	19	11	5	7	0	0	0	0	42	53.6
Total	16	12	23	37	0	2	0	0	90	151.6	96	19	13	22	1	0	2	2	155	188.3

Time	From A										To A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	6	2	7	3	0	0	0	0	18	25.4	1	0	2	5	0	0	0	0	8	15.5
16:15	17	0	2	0	0	0	1	0	20	20.4	6	2	2	3	0	0	0	0	13	17.9
16:30	8	4	1	2	0	0	0	1	16	18.3	6	1	4	3	0	0	0	0	14	19.9
16:45	14	2	1	1	0	0	1	0	19	20.2	0	0	2	4	0	0	0	0	6	12.2
H/Total	45	8	11	6	0	0	2	1	73	84.3	13	3	10	15	0	0	0	0	41	65.5
17:00	12	1	0	1	0	0	0	0	14	15.3	2	3	2	6	0	0	0	0	13	21.8
17:15	17	1	1	3	0	0	0	1	23	26.6	2	0	2	3	0	0	0	0	7	11.9
17:30	19	0	0	2	0	0	0	0	21	23.6	2	2	0	2	0	0	0	0	6	8.6
17:45	14	2	1	1	0	0	0	0	18	19.8	0	0	1	4	0	0	0	0	5	10.7
H/Total	62	4	2	7	0	0	0	1	76	85.3	6	5	5	15	0	0	0	0	31	53
18:00	7	1	1	1	0	0	0	0	10	11.8	4	2	2	4	0	0	0	0	12	18.2
18:15	5	0	0	1	0	0	0	0	6	7.3	0	1	1	1	0	0	0	0	3	4.8
18:30	6	1	0	1	0	0	0	0	8	9.3	3	1	1	1	0	0	0	0	6	7.8
18:45	9	1	1	2	0	0	0	0	13	16.1	2	1	1	0	0	0	0	0	4	4.5
H/Total	27	3	2	5	0	0	0	0	37	44.5	9	5	5	6	0	0	0	0	25	35.3
Total	134	15	15	18	0	0	2	2	186	214.1	28	13	20	36	0	0	0	0	97	153.8

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **1**
Location: **Trondheim Way /Kiln Lane/N Moss Lane**
Date: **18 October 2018, Thursday**



Time	From B										To B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	14	2	6	12	0	0	0	0	34	52.6	72	13	4	9	0	0	0	0	98	111.7
07:15	8	6	3	8	0	0	0	0	25	36.9	85	16	2	7	1	0	3	0	114	123.3
07:30	8	3	6	12	0	0	0	0	29	47.6	104	5	4	10	0	0	2	1	126	139
07:45	10	6	5	6	0	0	2	0	29	38.1	118	22	4	10	1	0	1	1	157	171.6
H/Total	40	17	20	38	0	0	2	0	117	175.2	379	56	14	36	2	0	6	2	495	545.6
08:00	12	14	10	13	0	0	0	0	49	70.9	85	15	5	17	0	0	1	0	123	147
08:15	8	10	4	15	0	0	0	0	37	58.5	79	21	6	7	0	1	0	0	114	127.1
08:30	7	8	4	9	0	0	0	0	28	41.7	74	21	11	11	0	0	0	0	117	136.8
08:45	13	12	7	12	0	0	0	0	44	63.1	66	14	5	10	0	0	0	0	95	110.5
H/Total	40	44	25	49	0	0	0	0	158	234.2	304	71	27	45	0	1	1	0	449	521.4
09:00	8	15	8	7	0	0	0	0	38	51.1	30	10	5	8	0	1	0	0	54	67.9
09:15	8	12	5	6	0	0	0	0	31	41.3	31	16	5	10	0	0	0	0	62	77.5
09:30	9	10	6	16	0	1	0	0	42	66.8	26	20	5	7	0	1	0	1	60	71.8
09:45	18	15	8	6	0	0	0	0	47	58.8	17	18	7	7	0	0	0	0	49	61.6
H/Total	43	52	27	35	0	1	0	0	158	218	104	64	22	32	0	2	0	1	225	278.8
Total	123	113	72	122	0	1	2	0	433	627.4	787	191	63	113	2	3	7	3	1169	1345.8

Time	From B										To B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	117	19	4	10	0	0	0	0	150	165	21	12	8	12	0	0	3	0	56	73.8
16:15	78	15	3	10	0	0	1	0	107	120.9	15	11	6	11	1	0	0	0	44	62.3
16:30	170	19	5	5	0	1	2	0	202	210.8	10	6	4	7	0	0	1	0	28	38.5
16:45	72	13	4	8	0	0	2	1	100	110.4	15	7	6	13	0	0	0	1	42	61.1
H/Total	437	66	16	33	0	1	5	1	559	607.1	61	36	24	43	1	0	4	1	170	235.7
17:00	110	18	4	13	0	0	0	2	147	164.3	10	3	5	11	0	0	0	0	29	45.8
17:15	54	17	2	9	0	0	2	0	84	95.5	11	0	0	5	1	0	0	0	17	24.5
17:30	75	12	3	6	0	0	0	0	96	105.3	12	5	2	12	0	0	0	0	31	47.6
17:45	50	3	5	5	0	0	0	0	63	72	22	2	3	11	0	0	1	0	39	54.2
H/Total	289	50	14	33	0	0	2	2	390	437.1	55	10	10	39	1	0	1	0	116	172.1
18:00	60	3	4	7	0	0	0	0	74	85.1	29	2	3	9	0	0	0	0	43	56.2
18:15	34	3	3	3	0	0	1	0	44	48.8	21	1	3	9	0	0	0	0	34	47.2
18:30	39	5	1	4	0	0	0	0	49	54.7	5	2	2	4	0	0	0	0	13	19.2
18:45	23	4	1	2	0	0	1	0	31	33.5	10	0	3	5	0	0	0	0	18	26
H/Total	156	15	9	16	0	0	2	0	198	222.1	65	5	11	27	0	0	0	0	108	148.6
Total	882	131	39	82	0	1	9	3	1147	1266.3	181	51	45	109	2	0	5	1	394	556.4

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **1**
 Location: **Trondheim Way /Kiln Lane/N Moss Lane**
 Date: **18 October 2018, Thursday**



Time	From C										To C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	9	0	2	1	0	0	0	0	12	14.3	5	1	2	2	0	0	0	0	10	13.6
07:15	26	2	3	3	0	0	1	0	35	39.8	10	1	0	0	0	0	0	0	11	11
07:30	26	1	0	1	0	0	1	1	30	29.9	16	1	0	3	0	0	0	0	20	23.9
07:45	37	6	0	3	0	0	2	0	48	50.7	17	3	0	1	0	0	0	0	21	22.3
H/Total	98	9	5	8	0	0	4	1	125	134.7	48	6	2	6	0	0	0	0	62	70.8
08:00	19	3	1	2	0	0	0	0	25	28.1	15	2	2	2	1	0	0	0	22	26.6
08:15	25	5	5	1	0	0	0	0	36	39.8	11	3	0	1	1	0	0	0	16	18.3
08:30	29	3	2	1	0	0	0	0	35	37.3	14	4	1	2	0	0	0	0	21	24.1
08:45	22	2	0	0	0	0	0	0	24	24	12	4	1	3	0	0	0	0	20	24.4
H/Total	95	13	8	4	0	0	0	0	120	129.2	52	13	4	8	2	0	0	0	79	93.4
09:00	10	2	1	1	0	0	0	0	14	15.8	4	0	1	1	0	0	0	0	6	7.8
09:15	6	3	0	1	0	0	0	0	10	11.3	13	1	1	1	0	0	0	0	16	17.8
09:30	17	4	0	4	0	0	0	0	25	30.2	8	3	0	1	0	0	0	0	12	13.3
09:45	3	5	1	0	0	0	0	0	9	9.5	12	3	1	2	0	0	0	0	18	21.1
H/Total	36	14	2	6	0	0	0	0	58	66.8	37	7	3	5	0	0	0	0	52	60
Total	229	36	15	18	0	0	4	1	303	330.7	137	26	9	19	2	0	0	0	193	224.2

Time	From C										To C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	15	6	2	2	0	0	0	0	25	28.6	73	10	2	3	0	0	4	1	93	94.7
16:15	12	0	2	3	0	0	0	0	17	21.9	23	1	3	5	0	0	0	0	32	40
16:30	11	1	4	3	0	0	0	0	19	24.9	55	13	2	2	0	1	0	2	75	78
16:45	9	2	3	1	0	0	0	0	15	17.8	35	4	0	3	0	0	2	0	44	46.7
H/Total	47	9	11	9	0	0	0	0	76	93.2	186	28	7	13	0	1	6	3	244	259.4
17:00	13	1	0	0	0	0	0	0	14	14	41	4	1	1	0	0	0	1	48	49
17:15	9	1	1	4	0	0	0	0	15	20.7	21	7	1	2	0	0	1	1	33	34.7
17:30	5	2	2	0	0	0	0	0	9	10	22	5	2	1	0	0	0	0	30	32.3
17:45	17	0	0	2	0	0	1	0	20	22	22	4	2	0	0	0	0	0	28	29
H/Total	44	4	3	6	0	0	1	0	58	66.7	106	20	6	4	0	0	1	2	139	145
18:00	9	0	0	2	0	0	0	0	11	13.6	14	1	0	2	0	0	0	1	18	19.8
18:15	5	1	0	0	0	0	0	0	6	6	5	1	1	1	0	0	0	0	8	9.8
18:30	5	0	0	1	0	0	0	0	6	7.3	7	2	1	1	0	0	0	0	11	12.8
18:45	7	1	0	1	0	0	0	0	9	10.3	5	0	0	0	0	0	0	0	5	5
H/Total	26	2	0	4	0	0	0	0	32	37.2	31	4	2	4	0	0	0	1	42	47.4
Total	117	15	14	19	0	0	1	0	166	197.1	323	52	15	21	0	1	7	6	425	451.8

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **1**
 Location: **Trondheim Way /Kiln Lane/N Moss Lane**
 Date: **18 October 2018, Thursday**



Time	From D										To D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	83	14	5	8	0	0	0	0	110	122.9	17	3	6	16	0	0	0	0	42	65.8
07:15	84	17	0	7	1	0	3	0	112	120.3	16	8	6	12	0	0	0	0	42	60.6
07:30	114	6	5	11	0	0	1	1	138	153.4	23	4	7	12	0	0	0	0	46	65.1
07:45	125	23	5	11	1	0	1	1	167	183.4	26	8	6	8	0	0	3	0	51	62.6
H/Total	406	60	15	37	2	0	5	2	527	580	82	23	25	48	0	0	3	0	181	254.1
08:00	98	15	10	18	1	0	1	0	143	171.8	21	15	12	16	0	0	0	0	64	90.8
08:15	92	21	4	7	2	1	0	1	128	141.3	23	12	7	16	0	0	0	0	58	82.3
08:30	84	24	8	15	0	0	0	0	131	154.5	21	9	8	11	0	2	0	0	51	71.3
08:45	65	14	5	12	0	0	0	0	96	114.1	20	10	8	13	0	0	0	0	51	71.9
H/Total	339	74	27	52	3	1	1	1	498	581.7	85	46	35	56	0	2	0	0	224	316.3
09:00	31	10	4	8	0	1	0	0	54	67.4	13	16	10	11	0	0	0	0	50	69.3
09:15	36	16	5	10	0	0	0	0	67	82.5	8	13	4	8	0	0	0	0	33	45.4
09:30	31	21	4	7	0	1	0	1	65	76.3	19	11	6	18	0	1	0	0	55	82.4
09:45	31	17	9	10	0	0	0	0	67	84.5	15	14	9	6	0	0	0	0	44	56.3
H/Total	129	64	22	35	0	2	0	1	253	310.7	55	54	29	43	0	1	0	0	182	253.4
Total	874	198	64	124	5	3	6	4	1278	1472.4	222	123	89	147	0	3	3	0	587	823.8

Time	From D										To D										
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	
16:00	83	13	8	18	0	0	7	1	130	152.4	126	18	9	13	0	0	0	0	166	187.4	
16:15	35	11	9	16	1	0	1	0	73	98.7	98	12	5	10	0	0	3	0	128	141.7	
16:30	32	8	6	12	0	0	1	1	60	77.2	150	12	6	10	0	0	2	0	180	194.8	
16:45	28	8	6	19	0	0	1	1	63	89.3	73	14	6	9	0	0	2	1	105	117.7	
H/Total	178	40	29	65	1	0	10	3	326	417.6	447	56	26	42	0	0	7	1	579	641.6	
17:00	30	5	8	16	0	0	0	0	59	83.8	112	15	4	12	0	0	0	1	144	160.8	
17:15	18	3	3	9	1	0	0	1	35	48.4	64	15	4	15	0	0	1	1	100	120.1	
17:30	27	6	3	12	0	0	0	0	48	65.1	90	8	4	5	0	0	0	0	107	115.5	
17:45	34	4	5	15	0	0	1	0	59	80.4	71	3	5	8	0	0	1	0	88	100.3	
H/Total	109	18	19	52	1	0	1	1	201	277.7	337	41	17	40	0	0	2	2	439	496.7	
18:00	39	5	5	13	0	0	0	1	63	81.6	68	4	5	8	0	0	0	0	85	97.9	
18:15	21	2	4	11	0	0	0	0	38	54.3	39	3	2	4	0	0	1	0	49	54.6	
18:30	12	5	3	6	0	0	0	0	26	35.3	47	6	0	6	0	0	0	0	59	66.8	
18:45	14	0	4	5	0	0	0	0	23	31.5	36	5	2	5	0	0	1	0	49	55.9	
H/Total	86	12	16	35	0	0	0	1	150	202.7	190	18	9	23	0	0	2	0	242	275.2	
Total	373	70	64	152	2	0	11	5	677	898	974	115	52	105	0	0	11	3	1262	1413.5	

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **1**
Location: **Trondheim Way /Kiln Lane/N Moss Lane**
Date: **18 October 2018, Thursday**



Time	Whole Junction									TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	
07:00	108	17	13	29	0	0	0	0	167	211.2
07:15	118	27	9	20	1	0	4	0	179	208.1
07:30	152	10	12	25	0	0	2	2	203	238.7
07:45	173	35	11	20	1	0	5	1	246	274.7
H/Total	551	89	45	94	2	0	11	3	795	932.7
08:00	129	33	22	38	1	0	1	0	224	284.8
08:15	125	37	14	26	2	1	0	1	206	249
08:30	121	35	20	27	0	2	0	0	205	252.1
08:45	101	29	14	29	0	0	0	0	173	217.7
H/Total	476	134	70	120	3	3	1	1	808	1003.6
09:00	49	29	17	22	0	1	0	0	118	156.1
09:15	53	33	12	19	0	0	0	0	117	147.7
09:30	59	36	12	28	0	2	0	1	138	181.6
09:45	54	38	18	18	0	0	0	0	128	160.4
H/Total	215	136	59	87	0	3	0	1	501	645.8
Total	1242	359	174	301	5	6	12	5	2104	2582.1

Peak Hours	Totals
07:00 08:00	795
07:15 08:15	852
07:30 08:30	879
07:45 08:45	881

08:00 09:00	808
08:15 09:15	702
08:30 09:30	613
08:45 09:45	546

09:00 10:00	501
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Time	Whole Junction									TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	
16:00	221	40	21	33	0	0	7	1	323	371.4
16:15	142	26	16	29	1	0	3	0	217	261.9
16:30	221	32	16	22	0	1	3	2	297	331.2
16:45	123	25	14	29	0	0	4	2	197	237.7
H/Total	707	123	67	113	1	1	17	5	1034	1202.2
17:00	165	25	12	30	0	0	0	2	234	277.4
17:15	98	22	7	25	1	0	2	2	157	191.2
17:30	126	20	8	20	0	0	0	0	174	204
17:45	115	9	11	23	0	0	2	0	160	194.2
H/Total	504	76	38	98	1	0	4	4	725	866.8
18:00	115	9	10	23	0	0	0	1	158	192.1
18:15	65	6	7	15	0	0	1	0	94	116.4
18:30	62	11	4	12	0	0	0	0	89	106.6
18:45	53	6	6	10	0	0	1	0	76	91.4
H/Total	295	32	27	60	0	0	2	1	417	506.5
Total	1506	231	132	271	2	1	23	10	2176	2575.5

Peak Hours	Totals
16:00 17:00	1034
16:15 17:15	945
16:30 17:30	885
16:45 17:45	762

17:00 18:00	725
17:15 18:15	649
17:30 18:30	596
17:45 18:45	501

18:00 19:00	417
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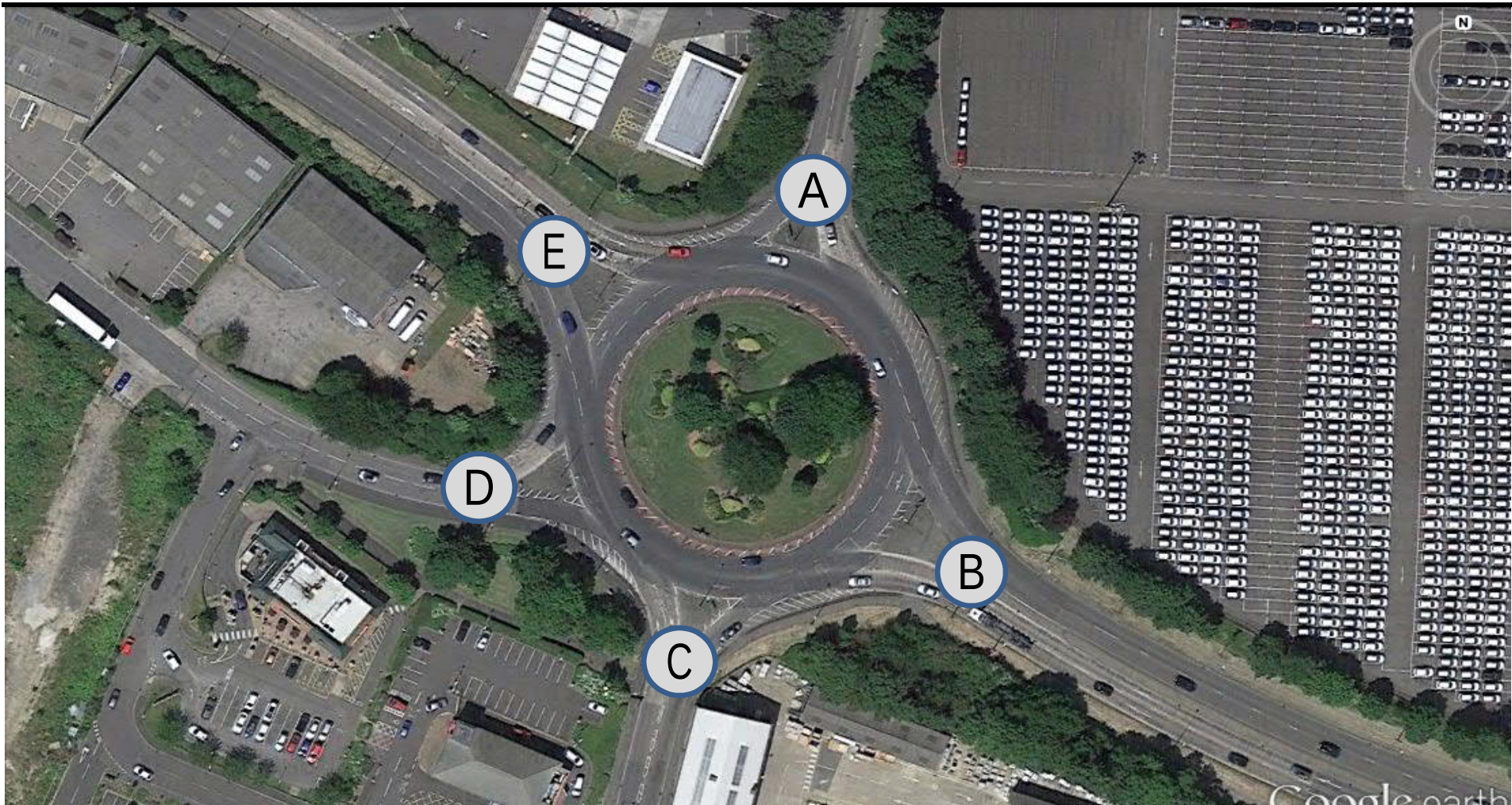
Project Number: **TSP13999**

Project Name: **Immingham, North East Lincolnshire**

Survey Type: **Manual Classified Turning Count**

Site No: **2**

Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**



Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **2**
 Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
 Date: **18 October 2018, Thursday**



Time	A - A										A - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	1								1	1	31	3	3			1			38	40.5
07:15									0	0	8	2	4	2		1			17	22.6
07:30	1								1	1	9			2					11	13.6
07:45									0	0	7	3							10	10
H/Total	2	0	0	0	0	0	0	0	2	2	55	8	7	4	0	2	0	0	76	86.7
08:00									0	0	6	1	2	1			2		12	13.1
08:15									0	0	6	11	3				1		21	21.9
08:30									0	0	13	3	1	2		1			20	24.1
08:45	1								1	1	10	4	3	2					19	23.1
H/Total	1	0	0	0	0	0	0	0	1	1	35	19	9	5	0	1	3	0	72	82.2
09:00									0	0	16	7	3	2					28	32.1
09:15									0	0	12	10	3	2					27	31.1
09:30				1					1	2.3	11	7	4						22	24
09:45									0	0	12	8	2	1		1			24	27.3
H/Total	0	0	0	1	0	0	0	0	1	2.3	51	32	12	5	0	1	0	0	101	114.5
Total	3	0	0	1	0	0	0	0	4	5.3	141	59	28	14	0	4	3	0	249	283.4

Time	A - A										A - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00									0	0	24	5	1						30	30.5
16:15									0	0	42	7					3	1	53	50.4
16:30									0	0	40	5					3		48	46.2
16:45									0	0	48	4		1					53	54.3
H/Total	0	0	0	0	0	0	0	0	0	0	154	21	1	1	0	0	6	1	184	181.4
17:00									0	0	52	7		1			1	3	64	62.3
17:15									0	0	38	3	1						42	42.5
17:30									0	0	39	3					1		43	42.4
17:45									0	0	21	1						2	24	22.4
H/Total	0	0	0	0	0	0	0	0	0	0	150	14	1	1	0	0	2	5	173	169.6
18:00									0	0	26							2	28	26.4
18:15									0	0	21								21	21
18:30									0	0	17	1					1	19	18.2	
18:45									0	0	24							2	26	24.4
H/Total	0	0	0	0	0	0	0	0	0	0	88	1	0	0	0	0	0	5	94	90
Total	0	0	0	0	0	0	0	0	0	0	392	36	2	2	0	0	8	11	451	441

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **2**
 Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
 Date: **18 October 2018, Thursday**



Time	A - C										A - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	16		1						17	17.5	2								2	2
07:15	1	1		1					3	4.3	1								1	1
07:30			1	1			1		3	4.2			1						1	1.5
07:45	1	1							2	2	2	1							3	3
H/Total	18	2	2	2	0	0	1	0	25	28	5	1	1	0	0	0	0	0	7	7.5
08:00	4	2							6	6									0	0
08:15	1	3							4	4		1							1	1
08:30	4								4	4	1	2							3	3
08:45	5	2	2	1					10	12.3	1	1	1						3	3.5
H/Total	14	7	2	1	0	0	0	0	24	26.3	2	4	1	0	0	0	0	0	7	7.5
09:00	5	1	1						7	7.5	1		1	1					3	4.8
09:15	5		2						7	8	2								2	2
09:30	4	1		1					6	7.3	2	2							4	4
09:45	7	1	1	1					10	11.8		3	1						4	4.5
H/Total	21	3	4	2	0	0	0	0	30	34.6	5	5	2	1	0	0	0	0	13	15.3
Total	53	12	8	5	0	0	1	0	79	88.9	12	10	4	1	0	0	0	0	27	30.3

Time	A - C										A - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	15	4							19	19									0	0
16:15	12	2	1						15	15.5									0	0
16:30	16	1							17	17		1							1	1
16:45	7	2				1			10	11		1		2					3	5.6
H/Total	50	9	1	0	0	1	0	0	61	62.5	0	2	0	2	0	0	0	0	4	6.6
17:00	15			1					16	17.3	2								2	2
17:15	10	2							12	12	1								1	1
17:30	14					1			15	16		1					1		2	1.4
17:45	13								13	13									0	0
H/Total	52	2	0	1	0	1	0	0	56	58.3	3	1	0	0	0	0	1	0	5	4.4
18:00	7	1							8	8		2							2	2
18:15	12	2							14	14									0	0
18:30	9	2							11	11				2					2	4.6
18:45	10	1							11	11			1						1	2.3
H/Total	38	6	0	0	0	0	0	0	44	44	0	2	0	3	0	0	0	0	5	8.9
Total	140	17	1	1	0	2	0	0	161	164.8	3	5	0	5	0	0	1	0	14	19.9

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Moody Lane /Westgate/Pyewipe Road/Birchln Way/A180**
Date: **18 October 2018, Thursday**



Time	A - E										B - A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	4	3	1	1					9	10.8	33	4		1					39	39.7
07:15	3	1	1	5					10	17	36	4		1			3		44	43.5
07:30	12	3		4					19	24.2	49	6	1	1			2		59	59.6
07:45	7	1		4					12	17.2	66	5	1				1		73	72.9
H/Total	26	8	2	14	0	0	0	0	50	69.2	184	19	2	3	0	0	7	0	215	215.7
08:00	11	2	1	3					17	21.4	53	15	2				1		71	71.4
08:15	7	3		3					13	16.9	39	7		2					48	50.6
08:30	7	4		7					18	27.1	13	7	2	1					23	25.3
08:45	8	2	1	3					14	18.4	12	7	5						24	26.5
H/Total	33	11	2	16	0	0	0	0	62	83.8	117	36	9	3	0	0	1	0	166	173.8
09:00	8	2		7					17	26.1	11	3	2						16	17
09:15	5	1		2					8	10.6	15	6	1	2					24	27.1
09:30	10	2							12	12	15	6	3			1			25	27.5
09:45	9	3		2					14	16.6	10	8	3	1					22	24.8
H/Total	32	8	0	11	0	0	0	0	51	65.3	51	23	9	3	0	1	0	0	87	96.4
Total	91	27	4	41	0	0	0	0	163	218.3	352	78	20	9	0	1	8	0	468	485.9

Time	A - E										B - A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	9	1		3					13	16.9	12	1							13	13
16:15	8	2	1	1			1		13	14.2	15	3		2					20	22.6
16:30	6	1		1					8	9.3	6	1							7	7
16:45	3	1	1	1					6	7.8	5	1	1						7	7.5
H/Total	26	5	2	6	0	0	1	0	40	48.2	38	6	1	2	0	0	0	0	47	50.1
17:00	3			1					4	5.3	5								5	5
17:15	3			4					7	12.2	8	1					1		10	9.4
17:30	5			1					6	7.3	6								6	6
17:45	6			7					13	22.1	8	4							12	12
H/Total	17	0	0	13	0	0	0	0	30	46.9	27	5	0	0	0	0	1	0	33	32.4
18:00	5	2		3					10	13.9	15	1	1						17	17.5
18:15	7	1	1	5					14	21	12	2							14	14
18:30	3			2					5	7.6	25								25	25
18:45	5			4					9	14.2	3								3	3
H/Total	20	3	1	14	0	0	0	0	38	56.7	55	3	1	0	0	0	0	0	59	59.5
Total	63	8	3	33	0	0	1	0	108	151.8	120	14	2	2	0	0	1	0	139	142

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
Date: **18 October 2018, Thursday**



Time	B - B										B - C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	1								1	1	7	3	1						12	11.7
07:15	1								1	1	13	3						1	16	16
07:30									0	0	7	3							10	10
07:45									0	0	3	1							4	4
H/Total	2	0	0	0	0	0	0	0	2	2	30	10	1	0	0	0	0	1	42	41.7
08:00									0	0	14	3	2						19	20
08:15	1								1	1	24	5							29	29
08:30									0	0	13	7							20	20
08:45	2								2	2	29	6	1	1			1		38	39.2
H/Total	3	0	0	0	0	0	0	0	3	3	80	21	3	1	0	0	1	0	106	108.2
09:00									0	0	28	7	1			2	1		39	40.9
09:15									0	0	23	6	1						30	30.5
09:30	1								1	1	37	6	1				1		45	44.9
09:45							1		1	0.4	31	4	1						36	36.5
H/Total	1	0	0	0	0	0	1	0	2	1.4	119	23	4	0	0	2	2	0	150	152.8
Total	6	0	0	0	0	0	1	0	7	6.4	229	54	8	1	0	2	3	1	298	302.7

Time	B - B										B - C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	1								1	1	47	1	1						49	49.5
16:15									0	0	41	3	1						45	45.5
16:30									0	0	47	3	1						51	51.5
16:45	1								1	1	34	1							35	35
H/Total	2	0	0	0	0	0	0	0	2	2	169	8	3	0	0	0	0	0	180	181.5
17:00									0	0	47	3				1			51	52
17:15									0	0	32	3		1			1		37	37.7
17:30	2								2	2	35	1							36	36
17:45	1								1	1	42	5					1		48	47.4
H/Total	3	0	0	0	0	0	0	0	3	3	156	12	0	1	0	1	2	0	172	173.1
18:00	1								1	1	50	9							59	59
18:15									0	0	30	3							33	33
18:30									0	0	44	5					1		50	49.4
18:45	3								3	3	47	1							48	48
H/Total	4	0	0	0	0	0	0	0	4	4	171	18	0	0	0	0	1	0	190	189.4
Total	9	0	0	0	0	0	0	0	9	9	496	38	3	1	0	1	3	0	542	544

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
Date: **18 October 2018, Thursday**



Time	B - D										B - E									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	5	4		1					10	11.3	260	45	4	4	1	1	2		317	325
07:15	15	6	1						22	22.5	274	37	6	7			2		326	336.9
07:30	16	7							23	23	388	58	13	8			2		469	484.7
07:45	18	5	2						25	26	278	62	10	8		2	4		364	379
H/Total	54	22	3	1	0	0	0	0	80	82.8	1200	202	33	27	1	3	10	0	1476	1525.6
08:00	12	8	2						22	23	263	45	4	7		1	1		321	332.5
08:15	11	3	2						16	17	232	45	16	5	1	1	2	1	303	317.5
08:30	9	7	2	1					19	21.3	158	38	11	10		1			218	237.5
08:45	13	7	4						24	26	145	36	15	7			1		204	220
H/Total	45	25	10	1	0	0	0	0	81	87.3	798	164	46	29	1	3	4	1	1046	1107.5
09:00	12	6	1	2					21	24.1	105	43	10	9		3	1		171	190.1
09:15	11	10							21	21	110	36	12	9		2			169	188.7
09:30	15	9	1	2					27	30.1	96	30	10	9		2			147	165.7
09:45	12	6		1					19	20.3	99	32	11	6					148	161.3
H/Total	50	31	2	5	0	0	0	0	88	95.5	410	141	43	33	0	7	1	0	635	705.8
Total	149	78	15	7	0	0	0	0	249	265.6	2408	507	122	89	2	13	15	1	3157	3338.9

Time	B - D										B - E									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	7	5							12	12	165	33	9	5		1			213	225
16:15	10	6							16	16	179	34	2	10		1	2		228	241.8
16:30	20	3		1					24	25.3	196	33	11	11		4	4		259	280.4
16:45	23	3					2		28	26.8	192	32	4	4		4	1		237	247.6
H/Total	60	17	0	1	0	0	2	0	80	80.1	732	132	26	30	0	10	7	0	937	994.8
17:00	7								7	7	199	23	2	8		1			233	245.4
17:15	5								5	5	170	14	1	1		2			188	191.8
17:30	21	1		1					23	24.3	221	32	3	3			1		260	264.8
17:45	7	2							9	9	176	20	1	10		1	4		212	224.1
H/Total	40	3	0	1	0	0	0	0	44	45.3	766	89	7	22	0	4	5	0	893	926.1
18:00	20	2							22	22	146	14	5	2			1		168	172.5
18:15	10								10	10	137	13	2	2		1	1		156	160
18:30	19	1							20	20	111	11		3			1		126	129.3
18:45	14								14	14	90	9	2	2			3		106	107.8
H/Total	63	3	0	0	0	0	0	0	66	66	484	47	9	9	0	1	6	0	556	569.6
Total	163	23	0	2	0	0	2	0	190	191.4	1982	268	42	61	0	15	18	0	2386	2490.5

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
Date: **18 October 2018, Thursday**



Time	C - A										C - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	19	3							22	22	3	3							6	6
07:15	16	2					1		19	18.4	9	1							10	10
07:30	32	5					1		38	37.4	14	3							17	17
07:45	17	4							21	21	12	2	1						15	15.5
H/Total	84	14	0	0	0	0	2	0	100	98.8	38	9	1	0	0	0	0	0	48	48.5
08:00	27	7		1					35	36.3	14	3							17	17
08:15	30	2	1						33	33.5	32	4							36	36
08:30	15	3							18	18	38	2	1	1	1				43	45.8
08:45	15	4	1						20	20.5	45	6				1			52	53
H/Total	87	16	2	1	0	0	0	0	106	108.3	129	15	1	1	1	1	0	0	148	151.8
09:00	13	4	1			1			19	20.5	50	10							60	60
09:15	9		1	1					11	12.8	28	5				1			34	35
09:30	10	4	1	1					16	17.8	36	8	1	1	1		1		48	50.2
09:45	11	1	2						14	15	31	4							35	35
H/Total	43	9	5	2	0	1	0	0	60	66.1	145	27	1	1	1	1	1	0	177	180.2
Total	214	39	7	3	0	1	2	0	266	273.2	312	51	3	2	2	2	1	0	373	380.5

Time	C - A										C - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	6		1						7	7.5	24	2					1		27	26.4
16:15	5		2						7	8	36	2							38	38
16:30	7	1				1			9	10	36	5	1						42	42.5
16:45	3								3	3	30	5							35	35
H/Total	21	1	3	0	0	1	0	0	26	28.5	126	14	1	0	0	0	1	0	142	141.9
17:00	6	1							7	7	28	2							30	30
17:15	2								2	2	25	3							28	28
17:30	3	1					1		5	4.4	29	4							33	33
17:45	3								3	3	39	2							41	41
H/Total	14	2	0	0	0	0	1	0	17	16.4	121	11	0	0	0	0	0	0	132	132
18:00	7						1		8	7.4	33	4	1						38	38.5
18:15	5	1					1		7	6.4	23	2							25	25
18:30	12								12	12	32	2	1				1		36	35.9
18:45	7								7	7	43	3							46	46
H/Total	31	1	0	0	0	0	2	0	34	32.8	131	11	2	0	0	0	1	0	145	145.4
Total	66	4	3	0	0	1	3	0	77	77.7	378	36	3	0	0	0	2	0	419	419.3

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **2**
 Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
 Date: **18 October 2018, Thursday**



Time	C - C										C - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0	8	4							12	12
07:15									0	0	12	5							17	17
07:30									0	0	11	4	1						16	16.5
07:45									0	0	10	7							17	17
H/Total	0	0	0	0	0	0	0	0	0	0	41	20	1	0	0	0	0	0	62	62.5
08:00									0	0	20	8							28	28
08:15									0	0	20	2							22	22
08:30									0	0	10	8	1						19	19.5
08:45									0	0	13	6					1		20	19.4
H/Total	0	0	0	0	0	0	0	0	0	0	63	24	1	0	0	0	1	0	89	88.9
09:00									0	0	22	3							25	25
09:15		1							1	1	20	3	1						24	24.5
09:30									0	0	14	4	1	1					20	21.8
09:45									0	0	22	3	1						26	26.5
H/Total	0	1	0	0	0	0	0	0	1	1	78	13	3	1	0	0	0	0	95	97.8
Total	0	1	0	0	0	0	0	0	1	1	182	57	5	1	0	0	1	0	246	249.2

Time	C - C										C - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00									0	0	20	2							22	22
16:15	1								1	1	16	4	2						22	23
16:30									0	0	25	4							29	29
16:45									0	0	20	3							23	23
H/Total	1	0	0	0	0	0	0	0	1	1	81	13	2	0	0	0	0	0	96	97
17:00									0	0	20	5							25	25
17:15									0	0	13	5							18	18
17:30									0	0	17	2							19	19
17:45	1								1	1	22	1							23	23
H/Total	1	0	0	0	0	0	0	0	1	1	72	13	0	0	0	0	0	0	85	85
18:00									0	0	20	1							21	21
18:15									0	0	23	1							24	24
18:30									0	0	23	2							25	25
18:45									0	0	23	1							25	24.4
H/Total	0	0	0	0	0	0	0	0	0	0	89	5	0	0	0	0	1	0	95	94.4
Total	2	0	0	0	0	0	0	0	2	2	242	31	2	0	0	0	1	0	276	276.4



Time	C - E										D - A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	92	25	2				4		123	121.6	2								2	2
07:15	87	12	1		1		1		102	102.9		1							1	1
07:30	73	17	3						93	94.5	2	1							3	3
07:45	83	22	1	1	1	1	3		112	114	1								1	1
H/Total	335	76	7	1	2	1	8	0	430	433	5	2	0	0	0	0	0	0	7	7
08:00	89	21		1	2	1			114	118.3	1								1	1
08:15	93	21		1		1			116	118.3	1	1							2	2
08:30	55	19	5			1			80	83.5									0	0
08:45	60	15	1	1	1	1			79	82.8	1		1	1					3	4.8
H/Total	297	76	6	3	3	4	0	0	389	402.9	3	1	1	1	0	0	0	0	6	7.8
09:00	54	24	7	1				1	87	91	1								1	1
09:15	40	9	3		1	1			54	57.5	2	1	2						5	6
09:30	51	20	1			2	2		76	77.3	4	2		2					8	10.6
09:45	42	23	5	1		1			72	76.8	3								3	3
H/Total	187	76	16	2	1	4	2	1	289	302.6	10	3	2	2	0	0	0	0	17	20.6
Total	819	228	29	6	6	9	10	1	1108	1138.5	18	6	3	3	0	0	0	0	30	35.4

Time	C - E										D - A									
	CAR	LGW	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGW	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	58	12	3				3		78	79.7	2								2	2
16:15	73	12		1	1	2	1		90	93.7	1								1	1
16:30	78	9	2			1			90	92	1	1							2	2
16:45	74	8	2		1	3			88	93									0	0
H/Total	283	41	7	1	2	8	4	0	346	358.4	4	1	0	0	0	0	0	0	5	5
17:00	111	10	1			1			123	124.5	1	1							2	2
17:15	104	14			1	1			120	122	1								1	1
17:30	93	8	2		1				104	106	1								1	1
17:45	89	3	1						93	93.5	4								4	4
H/Total	397	35	4	0	2	2	0	0	440	446	7	1	0	0	0	0	0	0	8	8
18:00	76	5	1	1		1			84	86.8	1								1	1
18:15	50	5		2		2			59	63.6									0	0
18:30	53	2						1	56	55.2									0	0
18:45	46	3				1			50	51									0	0
H/Total	225	15	1	3	0	4	0	1	249	256.6	1	0	0	0	0	0	0	0	1	1
Total	905	91	12	4	4	14	4	1	1035	1061	12	2	0	0	0	0	0	0	14	14

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
Date: **18 October 2018, Thursday**



Time	D - B										D - C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	4								4	4									0	0
07:15	2	2	2	1					7	9.3	6	4							10	10
07:30	3	2							5	5	3	2							5	5
07:45	8	4		1					13	14.3	6	9	1						16	16.5
H/Total	17	8	2	2	0	0	0	0	29	32.6	15	15	1	0	0	0	0	0	31	31.5
08:00	2	8	2						12	13	4	6							10	10
08:15	6	3	1	1					11	12.8	4	1	1						6	6.5
08:30	5	6	2						13	14	12	5							17	17
08:45	6	12	2	1					21	23.3	7	6							13	13
H/Total	19	29	7	2	0	0	0	0	57	63.1	27	18	1	0	0	0	0	0	46	46.5
09:00	5	4	3						12	13.5	16	7							24	25
09:15	8	9	1	1					19	20.8	10	6				1			16	16
09:30	15	7	1	1					24	25.8	8	6							14	14
09:45	11	8	2						21	22	20	4	1						25	25.5
H/Total	39	28	7	2	0	0	0	0	76	82.1	54	23	1	0	0	1	0	0	79	80.5
Total	75	65	16	6	0	0	0	0	162	177.8	96	56	3	0	0	1	0	0	156	158.5

Time	D - B										D - C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	17	6							23	23	24	4							28	28
16:15	15	3	1				1		20	19.9	16	3							19	19
16:30	23	4					1		28	27.4	14	2					1		17	16.4
16:45	16	4							20	20	19	7							26	26
H/Total	71	17	1	0	0	0	2	0	91	90.3	73	16	0	0	0	0	1	0	90	89.4
17:00	25	3	2						30	31	23	4							27	27
17:15	15	4							19	19	14	1							15	15
17:30	17	2					1		20	19.4	12	1		1					14	15.3
17:45	11	5							16	16	19	1							20	20
H/Total	68	14	2	0	0	0	1	0	85	85.4	68	7	0	1	0	0	0	0	76	77.3
18:00	9	2							11	11	23	2		1					26	27.3
18:15	13	3							16	16	20	1							21	21
18:30	12								12	12	18	1							19	19
18:45	18	1							19	19	22								22	22
H/Total	52	6	0	0	0	0	0	0	58	58	83	4	0	1	0	0	0	0	88	89.3
Total	191	37	3	0	0	0	3	0	234	233.7	224	27	0	2	0	0	1	0	254	256

Project Number: **TSP13999**
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Survey Type: **Manual Classified Turning Count**
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Date: **18 October 2018, Thursday**



Time	D - D										D - E									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00									0	0	13	3		3					19	22.9
07:15									0	0	14	7							21	21
07:30									0	0	13	3							16	16
07:45									0	0	6	3	2	1					12	14.3
H/Total	0	0	0	0	0	0	0	0	0	0	46	16	2	4	0	0	0	0	68	74.2
08:00									0	0	13	8	2						23	24
08:15									0	0	13	11	4	1					29	32.3
08:30									0	0	13	12	3						28	29.5
08:45									0	0	13	11	3	2					29	33.1
H/Total	0	0	0	0	0	0	0	0	0	0	52	42	12	3	0	0	0	0	109	118.9
09:00									0	0	14	4	1	2					21	24.1
09:15									0	0	13	8	2	1					24	26.3
09:30									0	0	14	9	1	2					26	29.1
09:45									0	0	10	7	3	1					21	23.8
H/Total	0	0	0	0	0	0	0	0	0	0	51	28	7	6	0	0	0	0	92	103.3
Total	0	0	0	0	0	0	0	0	0	0	149	86	21	13	0	0	0	0	269	296.4

Time	D - D										D - E									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00									0	0	19	8	2						29	30
16:15									0	0	14	7	1						23	24.8
16:30									0	0	19	5		1					25	26.3
16:45									0	0	18	7		1			1		27	27.7
H/Total	0	0	0	0	0	0	0	0	0	0	70	27	3	3	0	0	1	0	104	108.8
17:00									0	0	15	4							19	19
17:15									0	0	24	1	1						26	26.5
17:30									0	0	7	5					1		13	12.4
17:45									0	0	16								16	16
H/Total	0	0	0	0	0	0	0	0	0	0	62	10	1	0	0	0	1	0	74	73.9
18:00									0	0	19	3	1						23	23.5
18:15									0	0	12	1		1					14	15.3
18:30									0	0	11	1							12	12
18:45									0	0	14	3							17	17
H/Total	0	0	0	0	0	0	0	0	0	0	56	8	1	1	0	0	0	0	66	67.8
Total	0	0	0	0	0	0	0	0	0	0	188	45	5	4	0	0	2	0	244	250.5

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
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Date: **18 October 2018, Thursday**



Time	E - A										E - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	1		1	5					7	14	76	27	21	8		2			134	156.9
07:15	1			8					9	19.4	91	36	12	13		3	1		156	181.3
07:30	4			5			1		10	15.9	120	40	13	10		3	1		187	208.9
07:45	2		1	5					8	15	176	36	16	15		1	2		246	273.3
H/Total	8	0	2	23	0	0	1	0	34	64.3	463	139	62	46	0	9	4	0	723	820.4
08:00	1			1					2	3.3	200	39	10	4		1			254	265.2
08:15									0	0	193	43	9	10	1	1	1		258	276.9
08:30				1					1	2.3	232	49	11	7	1	2	1		303	320
08:45	4	1		2					7	9.6	174	51	21	4		3			253	271.7
H/Total	5	1	0	4	0	0	0	0	10	15.2	799	182	51	25	2	7	2	0	1068	1133.8
09:00	5		1	1					7	8.8	169	33	5	9					217	230.6
09:15				6					6	13.8	109	35	18	3			1		166	178.3
09:30				1					1	2.3	110	33	15	8					166	183.9
09:45	1	2		2					5	7.6	123	29	10	8		1	3		174	188.6
H/Total	6	2	1	10	0	0	0	0	19	32.5	511	130	48	28	0	1	5	0	723	781.4
Total	19	3	3	37	0	0	1	0	63	112	1773	451	161	99	2	17	11	0	2514	2735.6

Time	E - A										E - B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00		1		3					4	7.9	287	42	2	9	1	3	4		348	362.3
16:15				5					5	11.5	301	52	2	2		1	3	1	362	364
16:30	1								1	1	321	57	6	12		3	2		401	421.4
16:45	1	1		1					3	4.3	332	64	4	4			1		405	411.6
H/Total	2	2	0	9	0	0	0	0	13	24.7	1241	215	14	27	1	7	10	1	1516	1559.3
17:00	1								1	1	352	61	4	3	1		4	2	427	429.9
17:15									0	0	329	42	3	6	1	1	3		385	394.5
17:30				1					1	2.3	339	48	6	7	1		2		403	414.9
17:45									0	0	245	35	2	1				1	284	285.5
H/Total	1	0	0	1	0	0	0	0	2	3.3	1265	186	15	17	3	1	9	3	1499	1524.8
18:00				4					4	9.2	274	28	2	2			4	1	311	311.4
18:15	3								3	3	170	22	2	5		2	1		202	210.9
18:30		1							1	1	196	13	2	3	1		1		216	221.3
18:45				1					1	2.3	158	20	1	2			2		183	184.9
H/Total	3	1	0	5	0	0	0	0	9	15.5	798	83	7	12	1	2	8	1	912	928.5
Total	6	3	0	15	0	0	0	0	24	43.5	3304	484	36	56	5	10	27	5	3927	4012.6

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **2**
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 Date: **18 October 2018, Thursday**



Time	E - C										E - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	23	10	8	1		2			44	51.3	8	10							18	18
07:15	39	9	2	1		2			53	57.3	8	12		1					21	22.3
07:30	41	20	1		1	2			65	68.5	14	9	1						24	24.5
07:45	70	13	1			1			85	86.5	8	11	3	2			1		25	28.5
H/Total	173	52	12	2	1	7	0	0	247	263.6	38	42	4	3	0	0	1	0	88	93.3
08:00	97	19	1			1			118	119.5	5	8	3	1					17	19.8
08:15	90	14	5	2		3			114	122.1	9	12	2	4					27	33.2
08:30	86	20	5	1		1			113	117.8	12	7		3					22	25.9
08:45	80	15	5	1					101	104.8	8	10	3						21	22.5
H/Total	353	68	16	4	0	5	0	0	446	464.2	34	37	8	8	0	0	0	0	87	101.4
09:00	73	12	1	2	1	1			90	95.1	9	6	3	1					19	21.8
09:15	38	15	6	1			1		61	64.7	9	3	1						13	13.5
09:30	41	9	2	2					52	53	6	4	2	1					13	15.3
09:45	54	7	2	2	1	1	1		68	73	5	3	1	1					10	11.8
H/Total	206	43	11	5	2	2	2	0	271	285.8	29	16	7	3	0	0	0	0	55	62.4
Total	732	163	39	11	3	14	2	0	964	1013.6	101	95	19	14	0	0	1	0	230	257.1

Time	E - C										E - D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	96	28	1	2	1	3	2		133	138.9	7	1	1				1		10	9.9
16:15	111	17	2			1	1		132	133.4	7	2	2				1		12	12.4
16:30	87	6		1	1	1	5		101	101.3	8	7		1					16	17.3
16:45	99	16	1	1		1			118	120.8	10	4							14	14
H/Total	393	67	4	4	2	6	8	0	484	494.4	32	14	3	1	0	0	2	0	52	53.6
17:00	105	12							117	117	5	2							7	7
17:15	89	22			1	1			113	115	6			2					8	10.6
17:30	103	15			1				119	120	7	1	1	1					10	11.8
17:45	76	9		1		1	1		88	89.7	8	2		2					12	14.6
H/Total	373	58	0	1	2	2	1	0	437	441.7	26	5	1	5	0	0	0	0	37	44
18:00	79	6							85	85	5	2							7	7
18:15	68	5			1				74	75	9	1		1					11	12.3
18:30	60	9					1		70	69.4	10	1		1					12	13.3
18:45	72	5	1						78	78.5	8	1				1			10	11
H/Total	279	25	1	0	1	0	1	0	307	307.9	32	5	0	2	0	1	0	0	40	43.6
Total	1045	150	5	5	5	8	10	0	1228	1244	90	24	4	8	0	1	2	0	129	141.2

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **2**
 Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
 Date: **18 October 2018, Thursday**



Time	E - E									TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	
07:00	3								3	3
07:15	1								1	1
07:30									0	0
07:45									0	0
H/Total	4	0	0	0	0	0	0	0	4	4
08:00									0	0
08:15									0	0
08:30		1							1	1
08:45		1							1	1
H/Total	0	2	0	0	0	0	0	0	2	2
09:00									0	0
09:15									0	0
09:30									0	0
09:45									0	0
H/Total	0	0	0	0	0	0	0	0	0	0
Total	4	2	0	0	0	0	0	0	6	6

Time	E - E									TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	
16:00	2								2	2
16:15	1								1	1
16:30									0	0
16:45									0	0
H/Total	3	0	0	0	0	0	0	0	3	3
17:00		1	1						2	2.5
17:15									0	0
17:30									0	0
17:45									0	0
H/Total	0	1	1	0	0	0	0	0	2	2.5
18:00	1								1	1
18:15									0	0
18:30									0	0
18:45									0	0
H/Total	1	0	0	0	0	0	0	0	1	1
Total	4	1	1	0	0	0	0	0	6	6.5

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
Date: **18 October 2018, Thursday**



Time	From A										To A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	54	6	5	1	0	1	0	0	67	71.8	56	7	1	6	0	0	1	0	71	78.7
07:15	13	4	5	8	0	1	0	0	31	44.9	53	7	0	9	0	0	4	0	73	82.3
07:30	22	3	2	7	0	0	1	0	35	44.5	88	12	1	6	0	0	4	0	111	116.9
07:45	17	6	0	4	0	0	0	0	27	32.2	86	9	2	5	0	0	1	0	103	109.9
H/Total	106	19	12	20	0	2	1	0	160	193.4	283	35	4	26	0	0	10	0	358	387.8
08:00	21	5	3	4	0	0	2	0	35	40.5	82	22	2	2	0	0	1	0	109	112
08:15	14	18	3	3	0	0	1	0	39	43.8	70	10	1	2	0	0	0	0	83	86.1
08:30	25	9	1	9	0	1	0	0	45	58.2	28	10	2	2	0	0	0	0	42	45.6
08:45	25	9	7	6	0	0	0	0	47	58.3	33	12	7	3	0	0	0	0	55	62.4
H/Total	85	41	14	22	0	1	3	0	166	200.8	213	54	12	9	0	0	1	0	289	306.1
09:00	30	10	5	10	0	0	0	0	55	70.5	30	7	4	1	0	1	0	0	43	47.3
09:15	24	11	5	4	0	0	0	0	44	51.7	26	7	4	9	0	0	0	0	46	59.7
09:30	27	12	4	2	0	0	0	0	45	49.6	29	12	4	5	0	1	0	0	51	60.5
09:45	28	15	4	4	0	1	0	0	52	60.2	25	11	5	3	0	0	0	0	44	50.4
H/Total	109	48	18	20	0	1	0	0	196	232	110	37	17	18	0	2	0	0	184	217.9
Total	300	108	44	62	0	4	4	0	522	626.2	606	126	33	53	0	2	11	0	831	911.8

Time	From A										To A									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	48	10	1	3	0	0	0	0	62	66.4	20	2	1	3	0	0	0	0	26	30.4
16:15	62	11	2	1	0	0	4	1	81	80.1	21	3	2	7	0	0	0	0	33	43.1
16:30	62	8	0	1	0	0	3	0	74	73.5	15	3	0	0	0	1	0	0	19	20
16:45	58	8	1	4	0	1	0	0	72	78.7	9	2	1	1	0	0	0	0	13	14.8
H/Total	230	37	4	9	0	1	7	1	299	298.7	65	10	4	11	0	1	0	0	91	108.3
17:00	72	7	0	3	0	0	1	3	86	86.9	13	2	0	0	0	0	0	0	15	15
17:15	52	5	1	4	0	0	0	0	62	67.7	11	1	0	0	0	0	1	0	13	12.4
17:30	58	4	0	1	0	1	2	0	66	67.1	10	1	0	1	0	0	1	0	13	13.7
17:45	40	1	0	7	0	0	0	2	50	57.5	15	4	0	0	0	0	0	0	19	19
H/Total	222	17	1	15	0	1	3	5	264	279.2	49	8	0	1	0	0	2	0	60	60.1
18:00	38	5	0	3	0	0	0	2	48	50.3	23	1	1	4	0	0	1	0	30	35.1
18:15	40	3	1	5	0	0	0	0	49	56	20	3	0	0	0	0	1	0	24	23.4
18:30	29	3	0	4	0	0	0	1	37	41.4	37	1	0	0	0	0	0	0	38	38
18:45	39	1	0	5	0	0	0	2	47	51.9	10	0	0	1	0	0	0	0	11	12.3
H/Total	146	12	1	17	0	0	0	5	181	199.6	90	5	1	5	0	0	2	0	103	108.8
Total	598	66	6	41	0	2	10	11	734	777.5	204	23	5	17	0	1	4	0	254	277.2

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
Date: **18 October 2018, Thursday**



Time	From B										To B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	306	56	5	6	1	1	3	1	379	388.7	115	33	24	8	0	3	0	0	183	208.4
07:15	339	50	7	8	0	0	5	0	409	419.9	111	41	18	16	0	4	1	0	191	224.2
07:30	460	74	14	9	0	0	4	0	561	577.3	146	45	13	12	0	3	1	0	220	244.5
07:45	365	73	13	8	0	2	5	0	466	481.9	203	45	17	16	0	1	2	0	284	313.1
H/Total	1470	253	39	31	1	3	17	1	1815	1867.8	575	164	72	52	0	11	4	0	878	990.2
08:00	342	71	10	7	0	1	2	0	433	446.9	222	51	14	5	0	1	2	0	295	308.3
08:15	307	60	18	7	1	1	2	1	397	415.1	238	61	13	11	1	1	2	0	327	348.6
08:30	193	59	15	12	0	1	0	0	280	304.1	288	60	15	10	2	3	1	0	379	403.9
08:45	201	56	25	8	0	0	2	0	292	313.7	237	73	26	7	0	4	0	0	347	373.1
H/Total	1043	246	68	34	1	3	6	1	1402	1479.8	985	245	68	33	3	9	5	0	1348	1433.9
09:00	156	59	14	11	0	5	2	0	247	272.1	240	54	11	11	0	0	1	0	317	336.2
09:15	159	58	14	11	0	2	0	0	244	267.3	157	59	22	6	0	1	1	0	246	265.2
09:30	164	51	15	11	0	3	1	0	245	269.2	173	55	21	10	1	0	1	0	261	284.9
09:45	152	50	15	8	0	0	1	0	226	243.3	177	49	14	9	0	2	4	0	255	273.3
H/Total	631	218	58	41	0	10	4	0	962	1051.9	747	217	68	36	1	3	7	0	1079	1159.6
Total	3144	717	165	106	2	16	27	2	4179	4399.5	2307	626	208	121	4	23	16	0	3305	3583.7

Time	From B										To B									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	232	40	10	5	0	1	0	0	288	300.5	353	55	3	9	1	3	5	0	429	443.2
16:15	245	46	3	12	0	1	2	0	309	325.9	394	64	3	2	0	1	7	2	473	472.3
16:30	269	40	12	12	0	4	4	0	341	364.2	420	71	7	12	0	3	6	0	519	537.5
16:45	255	37	5	4	0	4	3	0	308	317.9	427	77	4	5	0	0	1	0	514	521.9
H/Total	1001	163	30	33	0	10	9	0	1246	1308.5	1594	267	17	28	1	7	19	2	1935	1974.9
17:00	258	26	2	8	0	2	0	0	296	309.4	457	73	6	4	1	0	5	5	551	553.2
17:15	215	18	1	2	0	2	2	0	240	243.9	407	52	4	6	1	1	3	0	474	484
17:30	285	34	3	4	0	0	1	0	327	333.1	426	57	6	7	1	0	4	0	501	511.7
17:45	234	31	1	10	0	1	5	0	282	293.5	317	43	2	1	0	0	0	3	366	365.9
H/Total	992	109	7	24	0	5	8	0	1145	1179.9	1607	225	18	18	3	1	12	8	1892	1914.8
18:00	232	26	6	2	0	0	1	0	267	272	343	34	3	2	0	0	4	3	389	388.3
18:15	189	18	2	2	0	1	1	0	213	217	227	27	2	5	0	2	1	0	264	272.9
18:30	199	17	0	3	0	0	2	0	221	223.7	257	16	3	3	1	0	2	1	283	287.4
18:45	157	10	2	2	0	0	3	0	174	175.8	246	24	1	2	0	0	2	2	277	277.3
H/Total	777	71	10	9	0	1	7	0	875	888.5	1073	101	9	12	1	2	9	6	1213	1225.9
Total	2770	343	47	66	0	16	24	0	3266	3376.9	4274	593	44	58	5	10	40	16	5040	5115.6

Project Number: **TSP13999**
 Project Name: **Immingham, North East Lincolnshire**
 Survey Type: **Manual Classified Turning Count**
 Site No: **2**
 Location: **Moody Lane /Westgate/Pyewipe Road/Birchln Way/A180**
 Date: **18 October 2018, Thursday**



Time	From C										To C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	122	35	2	0	0	0	4	0	163	161.6	46	13	10	1	0	2	0	1	73	80.5
07:15	124	20	1	0	1	0	2	0	148	148.3	59	17	2	2	0	2	0	0	82	87.6
07:30	130	29	4	0	0	0	1	0	164	165.4	51	25	2	1	1	2	1	0	83	87.7
07:45	122	35	2	1	1	1	3	0	165	167.5	80	24	2	0	0	1	0	0	107	109
H/Total	498	119	9	1	2	1	10	0	640	642.8	236	79	16	4	1	7	1	1	345	364.8
08:00	150	39	0	2	2	1	0	0	194	199.6	119	30	3	0	0	1	0	0	153	155.5
08:15	175	29	1	1	0	1	0	0	207	209.8	119	23	6	2	0	3	0	0	153	161.6
08:30	118	32	7	1	1	1	0	0	160	166.8	115	32	5	1	0	1	0	0	154	158.8
08:45	133	31	2	1	1	2	1	0	171	175.7	121	29	8	3	0	0	1	0	162	169.3
H/Total	576	131	10	5	4	5	1	0	732	751.9	474	114	22	6	0	5	1	0	622	645.2
09:00	139	41	8	1	0	1	0	1	191	196.5	122	27	3	2	1	4	1	0	160	168.5
09:15	97	18	5	1	1	2	0	0	124	130.8	76	28	9	1	0	0	1	0	115	120.2
09:30	111	36	4	3	1	2	3	0	160	167.1	90	22	3	1	0	0	1	0	117	119.2
09:45	106	31	8	1	0	1	0	0	147	153.3	112	16	5	3	1	1	1	0	139	146.8
H/Total	453	126	25	6	2	6	3	1	622	647.7	400	93	20	7	2	5	4	0	531	554.7
Total	1527	376	44	12	8	12	14	1	1994	2042.4	1110	286	58	17	3	17	6	1	1498	1564.7

Time	From C										To C									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	108	16	4	0	0	2	4	0	134	135.6	182	37	2	2	1	3	2	0	229	235.4
16:15	131	18	4	1	1	2	1	0	158	163.7	181	25	4	0	0	1	1	0	212	214.4
16:30	146	19	3	0	0	2	0	0	170	173.5	164	12	1	1	1	1	6	0	186	186.2
16:45	127	16	2	0	1	3	0	0	149	154	159	26	1	1	0	2	0	0	189	192.8
H/Total	512	69	13	1	2	9	5	0	611	626.8	686	100	8	4	2	7	9	0	816	828.8
17:00	165	18	1	0	0	1	0	0	185	186.5	190	19	0	1	0	1	0	0	211	213.3
17:15	144	22	0	0	1	1	0	0	168	170	145	28	0	1	1	1	1	0	177	179.7
17:30	142	15	2	0	1	0	1	0	161	162.4	164	17	0	1	1	1	0	0	184	187.3
17:45	154	6	1	0	0	0	0	0	161	161.5	151	15	0	1	0	1	2	0	170	171.1
H/Total	605	61	4	0	2	2	1	0	675	680.4	650	79	0	4	2	4	3	0	742	751.4
18:00	136	10	2	1	0	1	1	0	151	153.7	159	18	0	1	0	0	0	0	178	179.3
18:15	101	9	0	2	0	2	1	0	115	119	130	11	0	0	1	0	0	0	142	143
18:30	120	6	1	0	0	0	1	1	129	128.1	131	17	0	0	0	0	2	0	150	148.8
18:45	119	7	0	0	0	1	1	0	128	128.4	151	7	1	0	0	0	0	0	159	159.5
H/Total	476	32	3	3	0	4	4	1	523	529.2	571	53	1	1	1	0	2	0	629	630.6
Total	1593	162	20	4	4	15	10	1	1809	1836.4	1907	232	9	9	5	11	14	0	2187	2210.8

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
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Date: **18 October 2018, Thursday**



Time	From D										To D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	19	3	0	3	0	0	0	0	25	28.9	23	18	0	1	0	0	0	0	42	43.3
07:15	22	14	2	1	0	0	0	0	39	41.3	36	23	1	1	0	0	0	0	61	62.8
07:30	21	8	0	0	0	0	0	0	29	29	41	20	3	0	0	0	0	0	64	65.5
07:45	21	16	3	2	0	0	0	0	42	46.1	38	24	5	2	0	0	1	0	70	74.5
H/Total	83	41	5	6	0	0	0	0	135	145.3	138	85	9	4	0	0	1	0	237	246.1
08:00	20	22	4	0	0	0	0	0	46	48	37	24	5	1	0	0	0	0	67	70.8
08:15	24	16	6	2	0	0	0	0	48	53.6	40	18	4	4	0	0	0	0	66	73.2
08:30	30	23	5	0	0	0	0	0	58	60.5	32	24	3	4	0	0	0	0	63	69.7
08:45	27	29	6	4	0	0	0	0	66	74.2	35	24	8	0	0	0	1	0	68	71.4
H/Total	101	90	21	6	0	0	0	0	218	236.3	144	90	20	9	0	0	1	0	264	285.1
09:00	36	15	4	2	0	1	0	0	58	63.6	44	15	5	4	0	0	0	0	68	75.7
09:15	33	24	5	2	0	0	0	0	64	69.1	42	16	2	0	0	0	0	0	60	61
09:30	41	24	2	5	0	0	0	0	72	79.5	37	19	4	4	0	0	0	0	64	71.2
09:45	44	19	6	1	0	0	0	0	70	74.3	39	15	3	2	0	0	0	0	59	63.1
H/Total	154	82	17	10	0	1	0	0	264	286.5	162	65	14	10	0	0	0	0	251	271
Total	338	213	43	22	0	1	0	0	617	668.1	444	240	43	23	0	0	2	0	752	802.2

Time	From D										To D									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	62	18	2	0	0	0	0	0	82	83	34	8	1	0	0	0	1	0	44	43.9
16:15	46	13	2	1	0	0	1	0	63	64.7	33	12	4	0	0	0	1	0	50	51.4
16:30	57	12	0	1	0	0	2	0	72	72.1	53	15	0	2	0	0	0	0	70	72.6
16:45	53	18	0	1	0	0	1	0	73	73.7	53	11	0	2	0	0	2	0	68	69.4
H/Total	218	61	4	3	0	0	4	0	290	293.5	173	46	5	4	0	0	4	0	232	237.3
17:00	64	12	2	0	0	0	0	0	78	79	34	7	0	0	0	0	0	0	41	41
17:15	54	6	1	0	0	0	0	0	61	61.5	25	5	0	2	0	0	0	0	32	34.6
17:30	37	8	0	1	0	0	2	0	48	48.1	45	5	1	2	0	0	1	0	54	56.5
17:45	50	6	0	0	0	0	0	0	56	56	37	5	0	2	0	0	0	0	44	46.6
H/Total	205	32	3	1	0	0	2	0	243	244.6	141	22	1	6	0	0	1	0	171	176.7
18:00	52	7	1	1	0	0	0	0	61	62.8	45	7	0	0	0	0	0	0	52	52
18:15	45	5	0	1	0	0	0	0	51	52.3	42	2	0	1	0	0	0	0	45	46.3
18:30	41	2	0	0	0	0	0	0	43	43	52	4	0	3	0	0	0	0	59	62.9
18:45	54	4	0	0	0	0	0	0	58	58	45	2	0	1	0	1	1	0	50	51.7
H/Total	192	18	1	2	0	0	0	0	213	216.1	184	15	0	5	0	1	1	0	206	212.9
Total	615	111	8	6	0	0	6	0	746	754.2	498	83	6	15	0	1	6	0	609	628.9

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Moody Lane /Westgate/Pyewipe Road/Birchln Way/A180**
Date: **18 October 2018, Thursday**



Time	From E										To E									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	111	47	30	14	0	4	0	0	206	243.2	372	76	7	8	1	1	6	0	471	483.3
07:15	140	57	14	23	0	5	1	0	240	281.3	379	57	8	12	1	0	3	0	460	478.8
07:30	179	69	15	15	1	5	2	0	286	317.8	486	81	16	12	0	0	2	0	597	619.4
07:45	256	60	21	22	0	2	3	0	364	403.3	374	88	13	14	1	3	7	0	500	524.5
H/Total	686	233	80	74	1	16	6	0	1096	1245.6	1611	302	44	46	3	4	18	0	2028	2106
08:00	303	66	14	6	0	2	0	0	391	407.8	376	76	7	11	2	2	1	0	475	496.2
08:15	292	69	16	16	1	4	1	0	399	432.2	345	80	20	10	1	2	2	1	461	485
08:30	330	77	16	12	1	3	1	0	440	467	233	74	19	17	0	2	0	0	345	378.6
08:45	266	78	29	7	0	3	0	0	383	409.6	226	65	20	13	1	1	1	0	327	355.3
H/Total	1191	290	75	41	2	12	2	0	1613	1716.6	1180	295	66	51	4	7	4	1	1608	1715.1
09:00	256	51	10	13	1	1	1	0	333	356.3	181	73	18	19	0	3	1	1	296	331.3
09:15	156	53	25	10	0	0	2	0	246	270.3	168	54	17	12	1	3	0	0	255	283.1
09:30	157	46	19	10	0	0	0	0	232	254.5	171	61	12	11	0	4	2	0	261	284.1
09:45	183	41	13	13	1	2	4	0	257	281	160	65	19	10	0	1	0	0	255	278.5
H/Total	752	191	67	46	2	3	7	0	1068	1162.1	680	253	66	52	1	11	3	1	1067	1177
Total	2629	714	222	161	5	31	15	0	3777	4124.3	3471	850	176	149	8	22	25	2	4703	4998.1

Time	From E										To E									
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
16:00	392	72	4	14	2	6	7	0	497	521	253	54	14	8	0	3	3	0	335	353.6
16:15	420	71	6	7	0	2	5	1	512	522.3	275	55	4	13	1	3	4	0	355	375.5
16:30	417	70	6	14	1	4	7	0	519	541	299	48	13	13	0	5	4	0	382	408
16:45	442	85	5	6	0	1	1	0	540	550.7	287	48	7	6	1	7	2	0	358	376.1
H/Total	1671	298	21	41	3	13	20	1	2068	2135	1114	205	38	40	2	18	13	0	1430	1513.2
17:00	463	76	5	3	1	0	4	2	554	557.4	328	38	4	9	0	2	0	0	381	396.7
17:15	424	64	3	8	2	2	3	0	506	520.1	301	29	2	5	1	3	0	0	341	352.5
17:30	449	64	7	9	2	0	2	0	533	549	326	45	5	4	1	0	2	0	383	390.5
17:45	329	46	2	4	0	1	1	1	384	389.8	287	23	2	17	0	1	4	0	334	355.7
H/Total	1665	250	17	24	5	3	10	3	1977	2016.3	1242	135	13	35	2	6	6	0	1439	1495.4
18:00	359	36	2	6	0	0	4	1	408	413.6	247	24	7	6	0	1	1	0	286	297.7
18:15	250	28	2	6	1	2	1	0	290	301.2	206	20	3	10	0	3	1	0	243	259.9
18:30	266	24	2	4	1	0	2	0	299	305	178	14	0	5	0	0	1	1	199	204.1
18:45	238	26	2	3	0	1	2	0	272	276.7	155	15	2	6	0	1	3	0	182	190
H/Total	1113	114	8	19	2	3	9	1	1269	1296.5	786	73	12	27	0	5	6	1	910	951.7
Total	4449	662	46	84	10	19	39	5	5314	5447.8	3142	413	63	102	4	29	25	1	3779	3960.3

Project Number: **TSP13999**
Project Name: **Immingham, North East Lincolnshire**
Survey Type: **Manual Classified Turning Count**
Site No: **2**
Location: **Moody Lane /Westgate/Pyewipe Road/Birchin Way/A180**
Date: **18 October 2018, Thursday**



Time	Whole Junction								TOTAL	TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCV	PCV		
07:00	612	147	42	24	1	6	7	1	840	894.2
07:15	638	145	29	40	1	6	8	0	867	935.7
07:30	812	183	35	31	1	5	8	0	1075	1134
07:45	781	190	39	37	1	5	11	0	1064	1131
H/Total	2843	665	145	132	4	22	34	1	3846	4094.9
08:00	836	203	31	19	2	4	4	0	1099	1142.8
08:15	812	192	44	29	2	6	4	1	1090	1154.5
08:30	696	200	44	34	2	6	1	0	983	1056.6
08:45	652	203	69	26	1	5	3	0	959	1031.5
H/Total	2996	798	188	108	7	21	12	1	4131	4385.4
09:00	617	176	41	37	1	8	3	1	884	959
09:15	469	164	54	28	1	4	2	0	722	789.2
09:30	500	169	44	31	1	5	4	0	754	819.9
09:45	513	156	46	27	1	4	5	0	752	812.1
H/Total	2099	665	185	123	4	21	14	1	3112	3380.2
Total	7938	2128	518	363	15	64	60	3	11089	11861

Peak Hours	Totals
07:00 08:00	3846
07:15 08:15	4105
07:30 08:30	4328
07:45 08:45	4236

08:00 09:00	4131
08:15 09:15	3916
08:30 09:30	3548
08:45 09:45	3319

09:00 10:00	3112
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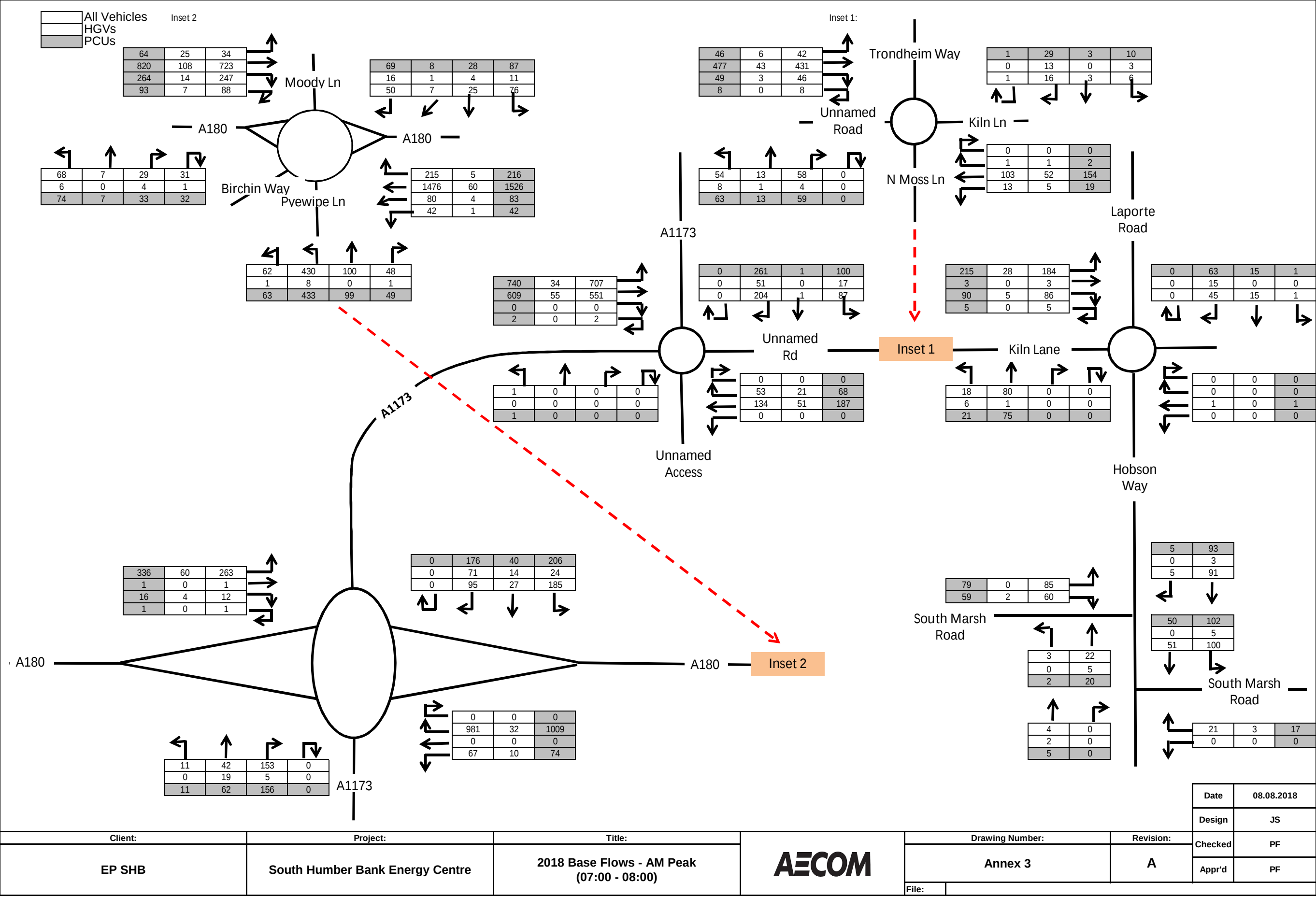
Time	Whole Junction								TOTAL	TOTAL (PCU)
	CAR	LGV	OGV 1	OGV 2	BUS	COACH	MCV	PCV		
16:00	842	156	21	22	2	9	11	0	1063	1106.5
16:15	904	159	17	22	1	5	13	2	1123	1156.7
16:30	951	149	21	28	1	10	16	0	1176	1224.3
16:45	935	164	13	15	1	9	5	0	1142	1175
H/Total	3632	628	72	87	5	33	45	2	4504	4662.5
17:00	1022	139	10	14	1	3	5	5	1199	1219.2
17:15	889	115	6	14	3	5	5	0	1037	1063.2
17:30	971	125	12	15	3	1	8	0	1135	1159.7
17:45	807	90	4	21	0	2	6	3	933	958.3
H/Total	3689	469	32	64	7	11	24	8	4304	4400.4
18:00	817	84	11	13	0	1	6	3	935	952.4
18:15	625	63	5	16	1	5	3	0	718	745.5
18:30	655	52	3	11	1	0	5	2	729	741.2
18:45	607	48	4	10	0	2	6	2	679	690.8
H/Total	2704	247	23	50	2	8	20	7	3061	3129.9
Total	10025	1344	127	201	14	52	89	17	11869	12193

Peak Hours	Totals
16:00 17:00	4504
16:15 17:15	4640
16:30 17:30	4554
16:45 17:45	4513

17:00 18:00	4304
17:15 18:15	4040
17:30 18:30	3721
17:45 18:45	3315

18:00 19:00	3061
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ANNEX 3: 2018 NETWORK PEAK HOUR BASE FLOWS



ANNEX 4: ACCIDENT DATA



Crash Date:	Friday, May 15, 2015	Time of Crash:	4:10:00 PM	Crash Reference:	2015160A01961
Highest Injury Severity:	Slight	Road Number:	A180	Number of Casualties:	2
Highway Authority:	North East Lincolnshire			Number of Vehicles:	1
Local Authority:	North East Lincolnshire			OS Grid Reference:	519370 412680
Weather Description:	Fine without high winds				
Road Surface Description:	Dry				
Speed Limit:	60				
Light Conditions:	Daylight: regardless of presence of streetlights				
Carriageway Hazards:	Other object in carriageway				
Junction Detail:	Roundabout				
Junction Pedestrian Crossing:	No physical crossing facility within 50 metres				
Road Type:	Roundabout				
Junction Control:	Give way or uncontrolled				



For more information about the data please visit: www.crashmap.co.uk/home/aboutthedata and www.crashmap.co.uk/home/definitions



Crash Date:	Tuesday, June 30, 2015	Time of Crash:	7:00:00 AM	Crash Reference:	2015160A02251
Highest Injury Severity:	Slight	Road Number:	A180	Number of Casualties:	1
Highway Authority:	North East Lincolnshire			Number of Vehicles:	2
Local Authority:	North East Lincolnshire			OS Grid Reference:	519440 412687
Weather Description:	Fine without high winds				
Road Surface Description:	Dry				
Speed Limit:	70				
Light Conditions:	Daylight: regardless of presence of streetlights				
Carriageway Hazards:	None				
Junction Detail:	Roundabout				
Junction Pedestrian Crossing:	No physical crossing facility within 50 metres				
Road Type:	Roundabout				
Junction Control:	Give way or uncontrolled				



For more information about the data please visit: www.crashmap.co.uk/home/aboutthedata and www.crashmap.co.uk/home/definitions