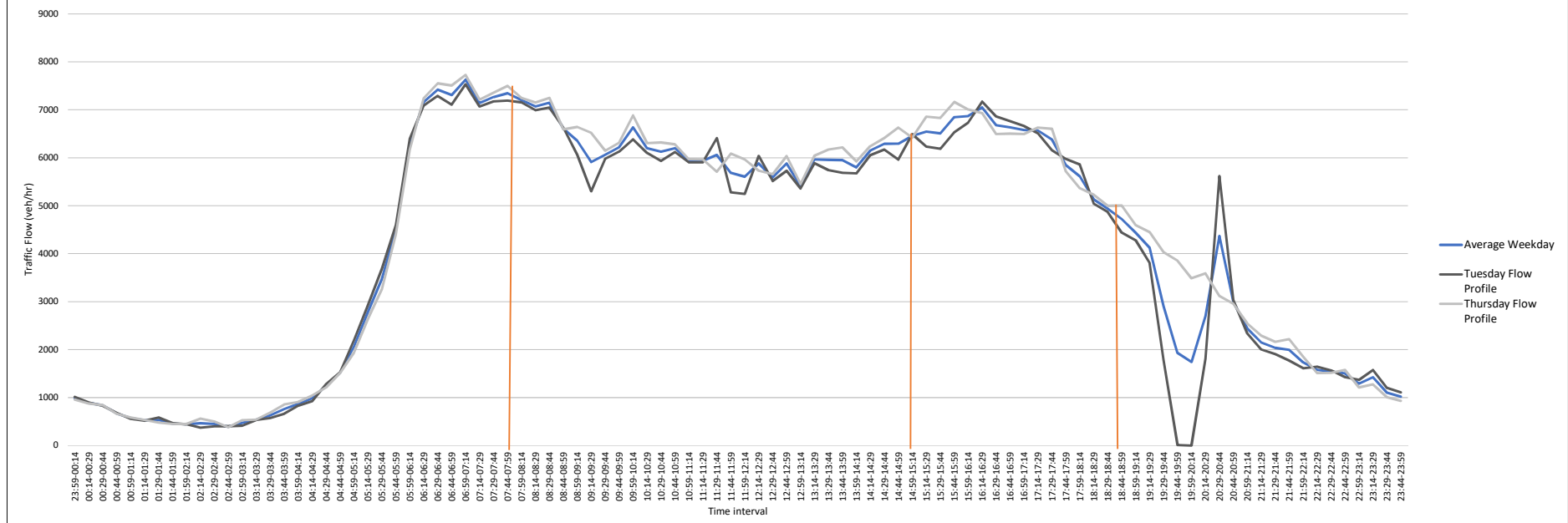
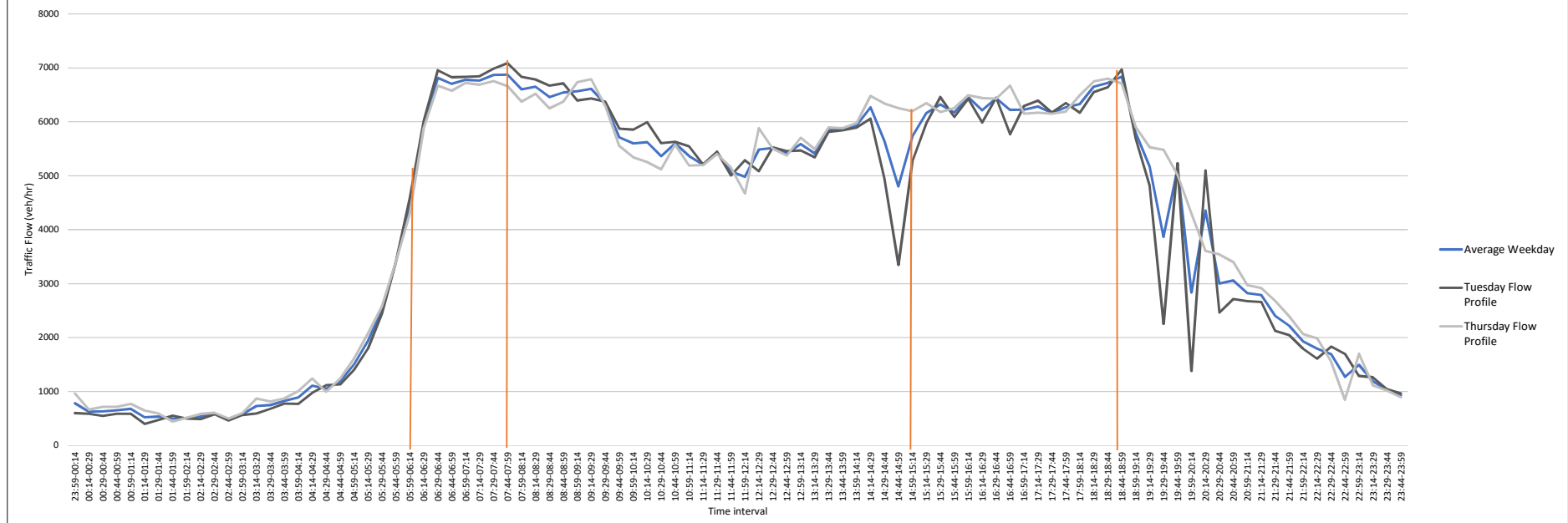


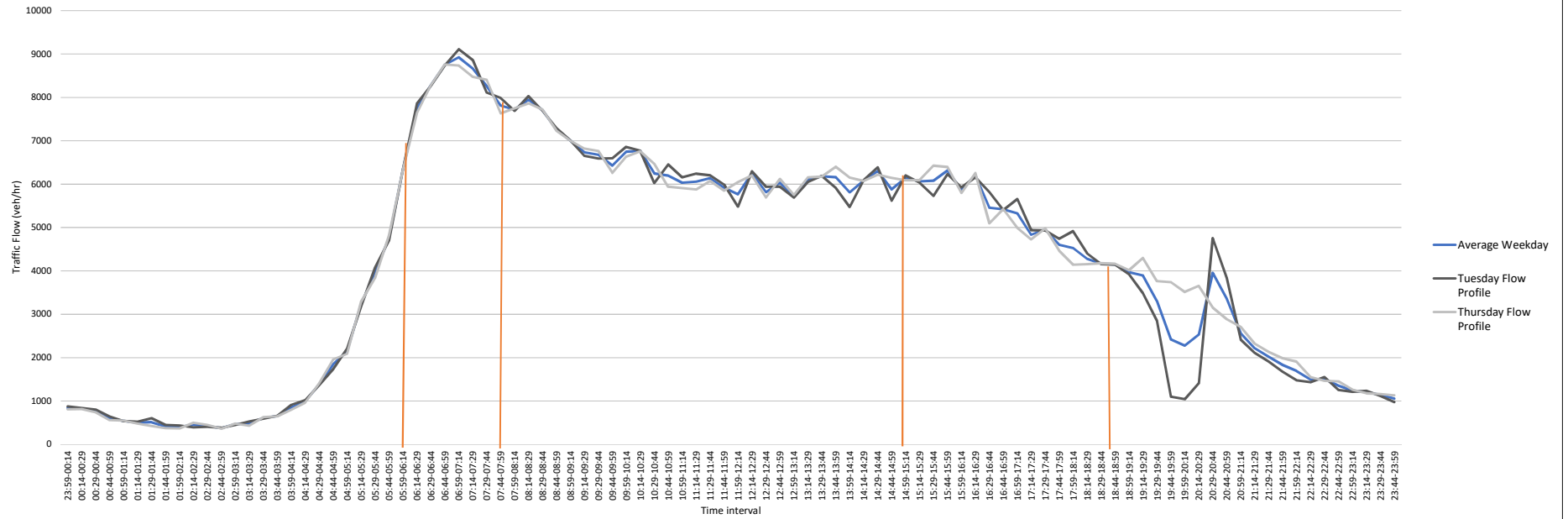
Daily Flow Profile on M25 J11 NB



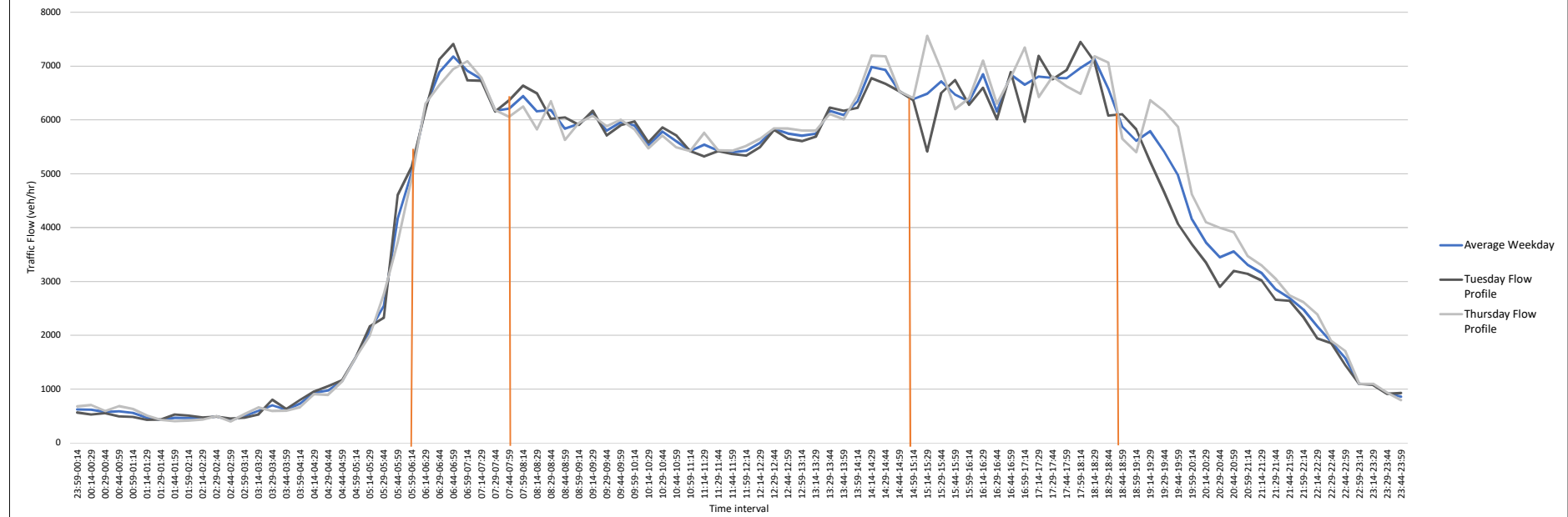
Daily Flow Profile on M25 J11 SB



Daily Flow Profile on M25 J13 NB



Daily Flow Profile on M25 J13 SB





Client: Arcadis

Project Number: TSP13530

Project Name: A320 Chertsey Road, Chertsey

Survey Type: Manual Classified Turning Count

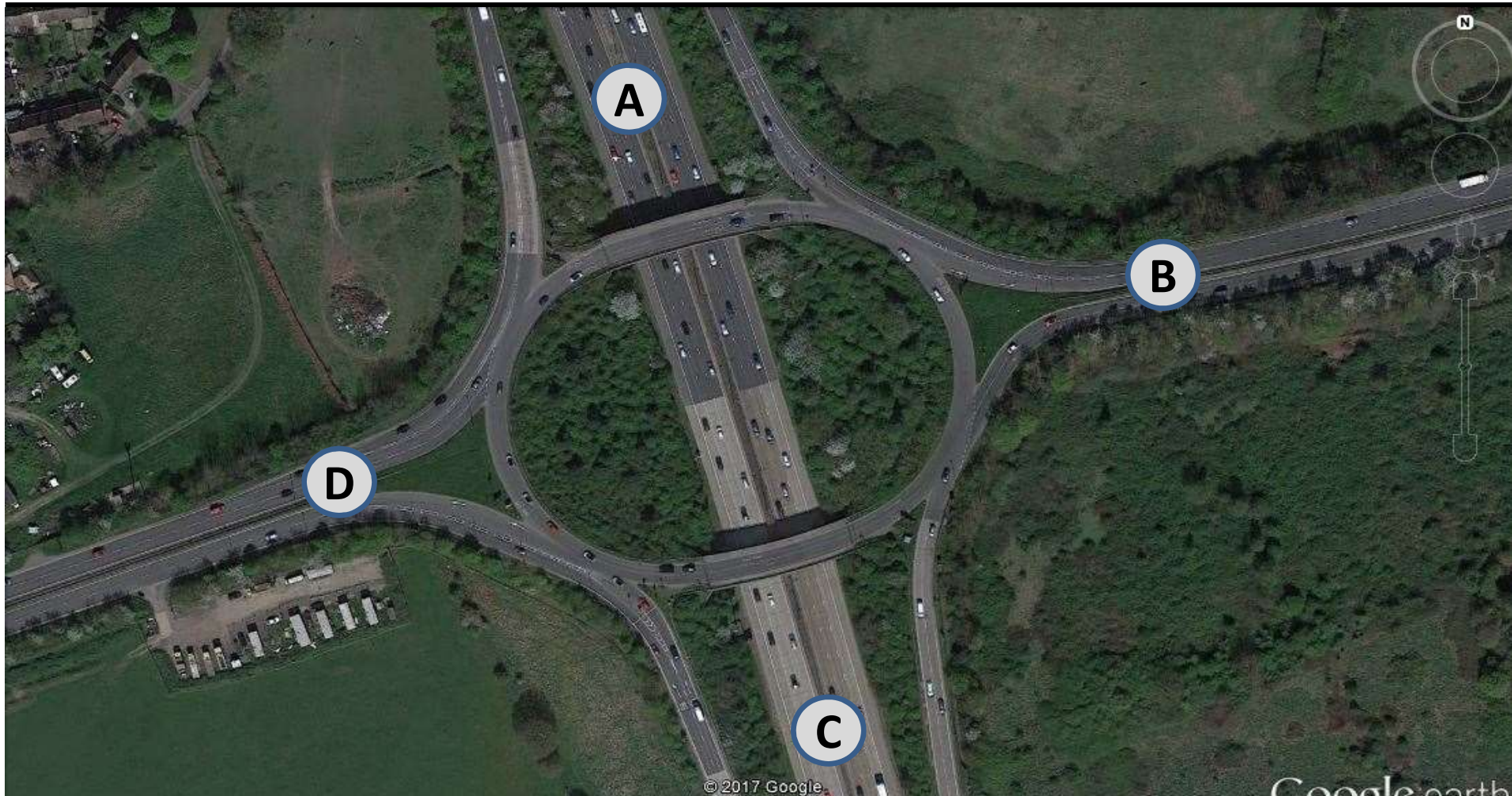
Survey Date: 31 Oct 2017, Tuesday

Survey Time: 07:00 - 10:00 and 15:00 - 19:00

Weather: Dry

Comments:

Project Number: **TSP13530**
Project Name: **A320 Chertsey Road, Chertsey**
Survey Type: **Manual Classified Turning Count**
Site No: **15**
Location: **London Orbital Motorway / St Peter's Way**



Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Time	1 1 1 1.5 2.3 2 3 2 0.4 0.2											A - A											A - B											A - C											A - D																																																																																																																																																																																																											
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)																																																																																																																																																																																																								
	07:00										0	0	153		38	3	3				2	1		200	206.8	07:00										0	0	105		36	3	2			1	1		148	152.5	07:15										1	2.3	163		45	4	2			3				217	224.6	07:15										0	0	138		29	2	5							175	183.5	07:30	1		1		1					2	2	176		42	5	4							227	234.7	07:30	1									1	1	150		19	4	5							180	187.3	07:45										0	0	182		53	3	4					3	3	246	251.9	07:45										0	0	171		21	3	4							200	206.1																																																	
H/Total	1	0	1	0	1	0	0	0	0	3	4.3	674	0	178	15	13	0	0	0	6	4	0	890	918	H/Total	1	0	0	0	0	0	0	0	0	1	1	564	0	105	12	16	0	0	2	4	0	703	729.4	08:00	3		1							4	4	186		34	6	2							229	235.6	08:00										0	0	156		26	4	2							192	197.4	08:15	1									1	1	174		37	5	7				2	2		227	239.4	08:15										0	0	150		11	7	4							174	183.1	08:30	2									2	2	185		37	5	5							235	245.4	08:30										0	0	137		14	7	2							161	166.5	08:45	3									3	3	185		36	3	3							230	233.6	08:45										0	0	119		14	4	6							144	153.2
H/Total	9	0	1	0	0	0	0	0	0	10	10	730	0	144	19	17	0	0	5	6	0	921	954	H/Total	0	0	0	0	0	0	0	0	0	0	0	562	0	65	22	14	0	0	3	5	0	671	700.2	09:00	1									1	1	172		25	5	2							209	214.3	09:00										0	0	100		21	5	3							132	139.8	09:15	3		1							4	4	130	2	27	6	3				2	3		170	178.9	09:15										0	0	85		10	4	4							104	112.2	09:30	6			1						7	7.5	149		27	8	7				1	1		193	206.5	09:30										0	0	93		19	2	5							120	128.5	09:45	3									3	3	120	1	36	12	4				2	1		176	188.6	09:45										0	0	78		7	7								93	97.5	
H/Total	13	0	1	1	0	0	0	0	0	15	15.5	571	3	115	31	16	0	0	7	5	0	748	788.3	H/Total	0	0	0	0	0	0	0	0	0	0	0	356	0	57	18	12	0	0	5	1	0	449	478																																																																																																																																																																																																									
Total	23	0	3	1	1	0	0	0	0	28	29.8	1975	3	437	65	46	0	0	18	15	0	2559	2660.3	Total	1	0	0	0	0	0	0	0	0	1	1	1482	0	227	52	42	0	0	10	10	0	1823	1907.6																																																																																																																																																																																																									

Time	A - A											A - B											A - C											A - D																																																																																																																																																																																																																								
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)																																																																																																																																																																																																										
	15:00	5									5	5	105		134	144.2	15:00	34		7	2	5			3		51	61.5	56		11	1	1								69	70.8	15:15	2									2	2	104		23	5	2							96	99.7	15:30	2									2	2	91		19	5	5				1	3		137	140.3	15:15	7									11	11.5	74	1	14	4	1				1	1		96	99.7	15:30	2									2	2	174		37	5	7							227	239.4	15:30	8									11	11.5	62		13	7	2							84	90.1	15:45	1		1							1	1	86		26	7	2				1	1		121	131	15:45	5									9	10.3	44		9	4	4							61	68.2																																	
H/Total	9	0	1	0	0	0	0	0	0	10	10	386	0	86	21	13	0	0	5	4	0	515	545	H/Total	54	0	15	3	6	0	0	0	3	0	0	81	93.3	236	1	47	16	8	0	0	1	1	0	310	328.8	16:00	4		2							6	6	115		115	1	27	3	2						149	152.5	16:00										0	0	58		6	1	3							70	76.4	16:15	0									0	0	102		24	2	2				2	2		132	134.4	16:15	4									8	9.8	51		9	2	5							69	75.3	16:30	1									1	1	110		26	1	1				2	1		141	144.2	16:30	3									3	3	61		10	4	4				2	3		84	91.4	16:45	3									3	3	131		22	6	1				1	4		165	167.9	16:45	5									7	7	57		6	1	1							67	67.6
H/Total	8	0	2	0	0	0	0	0	0	10	10	458	1	99	12	6	0	0	3	8	0	587	599	H/Total	12	0	4	1	1	0	0	0	0	18	19.8	227	0	31	8	13	0	0	4	7	0	290	310.7	17:00	2									2	2	126		12		1							142	143.1	17:00										0	0	65		8	1	2							79	80.3	17:15	1									1	1	180		14	4					2	2		200	200.8	17:15	1									1	1	69		6	1	3							81	85.8	17:30	4									4	4	165		13	2								180	181	17:30	1									0	0	78		12	5	1							97	100.2	17:45	6									6	6	167		16	1					1	1		186	186.9	17:45	1									1	1	84		7	2								95	94.8			
H/Total	13	0	0	0	0	0	0	0	0	13	13	638	0	55	7	1	0	0	2	5	0	708	711.8	H/Total	1	0	1	0	0	0	0	0	0	2	2	296	0	33	9	6	0	0	1	7	0	352	361.1	18:00	2									2	2	150	1	17	2					1	5		176	175	18:00	2									3	3	99		7	1	1							111	111	18:15	2		1							3	3	173		7									185	183.9	18:15	1									1	1	105		6	1	1							117	117.7	18:30	2									2	2	188	1	21	4	1				1	1		216	220.3	18:30	1									1	1	112		9	3								125	125.9	18:45	3		2							3	4	204		13									226	228.8	18:45	0									0	0	124		8	2								136	137.4			
H/Total	6	0	3	0	0	0	0	1	0	10	11	715	3	58	6	6	0	0	2	13	0	803	808	H/Total	2	0	3	0	0	0	0	0	0	5	5	440	0	30	7	1	0	0	3	8	0	489	492																																																																																																																																																																																																											
Total	36	0	6	0	0	0	0	1	0	43	44	2197	4	298	46	26	0	0	12	30	0	2613	2663.8	Total	69	0	23	4	7	0	0	0	0	106	120.1	1199	1	141	40	28	0	0	9	23	0	1441	1492.6																																																																																																																																																																																																											

Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Time	B - A												B - B												Time	B - C												B - D													
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)		CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)		
07:00	161		31	5	6					208	215.3	2											2	2	07:00	91		16	1	3									116	122.2	18		6	1					26	25.9	
07:15	132		23	5	4					167	174.5															07:15	75		21										96	96	17		1		2				21	24.6	
07:30	128		24	5	1			1		162	163.4															07:30	64		18	1	1						1			85	86.2	15		4	1			1		20	20.5
07:45	115		14	5	2					141	143.1	1												1	1	07:45	64		9	1	1								75	76.8	19		5		1				25	26.3	
H/Total	536	0	92	20	13	0	0	1	16	0	678	696.3	3	0	0	0	0	0	0	0	0	0	3	3	H/Total	294	0	64	3	5	0	0	3	3	0	0	372	381.2	69	0	16	2	3	0	0	1	1	0	92	97.3	
08:00	131		12	2	4			1	2	152	158	1											1	1	08:00	71		7	1	1								81	82.2	16		2	1					19	19.5		
08:15	72		5	2	2					81	84.6															08:15	50	1	8						1			61	63.3	16					2			18	16.8		
08:30	52		9		3			1		65	69.9	1											1	1	08:30	35		3						1			39	40	14		1				1		16	15.4			
08:45	112		12	3	8			1	1	137	149.3	2											2	2	08:45	38		16	3								57	58.5	26		5	2			2		35	34.8			
H/Total	367	0	38	7	17	0	0	3	3	0	435	461.8	4	0	0	0	0	0	0	0	0	0	4	4	H/Total	194	1	34	4	2	0	0	2	1	0	238	244	72	0	8	3	0	0	0	0	5	0	88	86.5		
09:00	138		31	7	6			2	2	186	198.1															09:00	69		8	3	4							84	90.7	58		2	2	1				63	65.3		
09:15	104		24	2	4			2	1	137	144.6															09:15	49		9	3	1							62	64.8	41		7	2					50	51		
09:30	92		26	2	3	4				127	135.9															09:30	53		16	2					1	3		75	75.2	58		2	1	1		1		63	65.8		
09:45	93		30	5	7					135	146.6	1			1								2	2.5	09:45	49		15	3	2					2		71	73.9	52		7						59	59			
H/Total	427	0	111	16	20	4	0	4	3	0	585	625.2	1	0	0	1	0	0	0	0	0	0	2	2.5	H/Total	220	0	48	11	7	0	0	1	5	0	292	304.6	209	0	18	5	2	0	0	1	0	0	235	241.1		
Total	1330	0	241	43	50	4	0	8	22	0	1698	1783.3	8	0	0	1	0	0	0	0	0	0	9	9.5	Total	708	1	146	18	14	0	0	6	9	0	902	929.8	350	0	42	10	5	0	0	2	6	0	415	424.9		

Time	B - A												B - B												Time	B - C												B - D												
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)		CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED BUS	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	
15:00	111		33	5	3					152	158.4	3											3	3	15:00	66		14	2									82	83	35		11						46	46	
15:15	112		34	6	2					154	159.6	3		1									4	4	15:15	57		28	2						1			88	90	48		9						57	57	
15:30	111		26	3	3			3		146	154.4	2											2	2	15:30	85		25	3						1			114	116.5	45		4	1					50	50.5	
15:45	111		27	2	2			1	3	146	148.8	2											2	2	15:45	96		31	4								131	133	36		7			1			44	45		
H/Total	445	0	120	16	10	0	0	4	3	0	598	621.2	10	0	1	0	0	0	0	0	0	0	11	11	H/Total	304	0	98	11	0	0	0	2	0	0	415	422.5	164	0	31	1	0	0	0	1	0	0	197	198.5	
16:00	117		40	7	2				3	169	173.3	1		1	1								3	3.5	16:00	91		25	3	1					1			121	124.8	27		5						33	33	
16:15	146	2	36	2	1			2		189	193.3	2											2	2	16:15	109		20	3					2	1		135	137.9	25			1			3		29	27.7		
16:30	115		25	3	3			1		147	153.4															16:30	56	2	9	6					2	2		75	76.8	18		4		1			1	25	24.9	
16:45	107		21	3	1					132	134.8	1											1	1	16:45	93		25	2								123	122.2	25		2				2		29	31		
H/Total	485	2	122	15	7	0	0	3	3	0	637	654.8	4	0	1	1	0	0	0	0	0	0	6	6.5	H/Total	349	2	79	14	1	0	0	3	6	0	454	461.7	95	1	11	1	1	0	0	0	2	4	1	116	116.6
17:00	111		19	1	1				1	133	134.2															17:00	73		9	4	1							87	90.3	18		3	1					22	22.5	
17:15	143		20	2	1					169	169.5	3														17:15	95		14	3	1							116	117	16						2		18	16.8	
17:30	115		16	4	2					137	141.6	1														17:30	87		6	4						3		97	99	15		1				2		18	16.8	
17:45	132		14						2	148	146.8	0														17:45	98		10	3						1		112	112.9	18						1		20	19.4	
H/Total	501	0	69	7	4	0	0	0	6	0	587	592.1	4	0	0	0	0	0	0	0	0	0	4	4	H/Total	353	0	39	14	2	0	0	0	4	0	412	419.2	67	0	5	1	0	0	0	0	0	5	0	78	75.5
18:00	145	1	16		2			1	2	167	169.4	1											1	1	18:00	79		8	2	1							92	93.1	16		1				1		18	17.4		
18:15	93		12	1					1	107	106.9															18:15	82		7	2						1		92	92.4	27		1	1					29	29.5	
18:30	125		9	1						135	135.5	2											2	2	18:30	80		2									82	82	35		3	1					39	39.5		
18:45	84		12	1				1		98	99.5	4											4	4	18:45	59		3								63	62.4	43		1						44	44			
H/Total	447	1	49	3	2	0	0	2	3	0	507	511.3	7	0	0	0	0	0	0	0	0	0	7	7	H/Total	300	0	20	4	1	0	0	0	4	0	329	329.9	121	0	6	2	0	0	0	0	1	0	130	130.4	
Total	1878	3	360	41	23	0	0	9	15	0	2329	2379.4	25	0	2	1	0	0	0	0	0	0	28	28.5	Total	1306	2	236	43	4	0	0	5	14	0	1610	1633.3	447	1	53	5	1	0	0	0	3	10	1	521	521

Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Time	D - A											D - B											Time	D - C											D - D																	
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY		TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)			
07:00	140		22	5	3			1	2		173	179.2	19		2								21	21	07:00	127		32	2							163	164.4													0	0	
07:15	212		20	4	3			1	6		246	249.3	20		5								25	25	07:15	147		23	2	3						175	179.9													0	0	
07:30	178		29	6	2	1			2		218	223.4	23		7	1				1			32	33.5	07:30	146		29	4						2		181	181.8													0	0
07:45	181	1	28	4	1				3		218	219.5	20		1						2		23	21.8	07:45	159		20	4	1					3		187	188.5													0	0
H/Total	711	1	99	19	9	1	0	2	13	0	855	871.4	82	0	15	1	0	0	0	1	2	0	101	101.3	H/Total	579	0	104	12	4	0	0	1	6	0	706	714.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
08:00	202		24	4	2			1	1		234	239	25		8		2					1	38	08:00	140		14	4	3					2		163	167.7													0	0	
08:15	174		19	3	2			3	3		204	209.3	26		3	2	1					1	33	34.7	08:15	113	1	15	2	3			2	1		137	143.3													0	0	
08:30	165		21	2	5	1		1			195	204.5	17		2	2		1					22	24	08:30	114		14	2	4					2		136	141	1												1	1
08:45	178		17	6	4				1		206	213.6	18		3	1				2			24	26.5	08:45	113		11	5	2					1		132	136.5	1												1	1
H/Total	719	0	81	15	13	1	0	5	5	0	839	866.4	86	0	16	5	3	1	0	2	2	0	115	123.2	H/Total	480	1	54	13	12	0	0	2	6	0	568	588.5	2	0	0	0	0	0	0	0	0	0	0	0	2	2	
09:00	191		18	5	9			2	2		225	238	21		1	3	1					1	27	29.2	09:00	105		19	3	2						129	133.1	1												1	1	
09:15	134		15		3			1	2		155	158.7	36		8	1	1						46	47.8	09:15	81		16	1	2						100	103.1													0	0	
09:30	107		13	2	5			1			128	136.5	40		11			1				2	57	09:30	71		18	2	4	1			2		98	104													0	0		
09:45	89		19	9	5	1			1		124	135.4	45		6			2		2	1		56	59.4	09:45	57		16	1	3			1			78	83.4	1												1	1	
H/Total	521	0	65	16	22	1	0	2	5	0	632	668.6	142	0	26	4	2	3	0	4	2	0	183	193.4	H/Total	314	0	69	7	11	1	0	1	2	0	405	423.6	2	0	0	0	0	0	0	0	0	0	0	0	2	2	
Total	1951	1	245	50	44	3	0	9	23	0	2326	2406.4	310	0	57	10	5	4	0	7	6	0	399	417.9	Total	1373	1	227	32	27	1	0	4	14	0	1679	1726.7	4	0	0	0	0	0	0	0	0	0	0	0	4	4	

Time	D - A											D - B											Time	D - C											D - D																	
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY		TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)			
15:00	107	1	24	2	5			2	1		142	150.9	61		7	1							69	69.5	15:00	74		16	3	4						97	103.7													0	0	
15:15	135		26	5	4			1			171	179.7	69		1	1							71	71.5	15:15	119		42	3	4						168	174.7	1												1	1	
15:30	117		26	5	6			2			156	168.3	60		6								66	66	15:30	134		33	4	4					1		176	184.2													0	0
15:45	127		24	7	3				1		162	168.8	62		4			1		1			68	70	15:45	136		33	7	2					1	1	180	186.5	1												1	1
H/Total	486	1	100	19	18	0	0	5	2	0	631	667.7	252	0	18	2	0	1	0	1	0	0	274	277	H/Total	463	0	124	17	14	0	0	2	1	0	621	649.1	2	0	0	0	0	0	0	0	0	0	0	0	2	2	
16:00	144		23	2	5			5	2		181	192.3	48		2	1				2	1		54	55.9	16:00	142		47	5	1	1			2	1	199	205.2	1												1	1	
16:15	154		24	2	3			1			184	189.9	80		3	1				1			85	86.5	16:15	171		35	2				1	2		211	211.8	1												1	1	
16:30	194	1	28	2	5				2		232	238.3	68		9	2							79	80	16:30	212		42	2	2					2		260	262.4	1												1	1
16:45	179		24	5	1			1	1		211	215.2	57		4					1	2		64	63.8	16:45	191		26	3						1		221	221.9	2												2	2
H/Total	671	1	99	11	14	0	0	7	5	0	808	835.7	253	0	18	4	0	0	0	4	3	0	282	286.2	H/Total	716	0	150	12	3	1	0	3	6	0	891	901.3	5	0	0	0	0	0	0	0	0	0	0	0	5	5	
17:00	196		23	3				1	2		225	226.3	57	1	3	2	1					1	65	66.7	17:00	179		27	4						1		211	212.4	1												1	1
17:15	212		21	6	4			3	4		250	258.8	55	1	2								58	58	17:15	186		28	1	1				2	2	220	222.6													0	0	
17:30	209	1	17								227	227	85	1	4	2							92	93	17:30	197		20	1	1				1	1	221	223.2	3					1		1					6	7.7	
17:45	226		14	1					1		242	241.9	86		4								94	96.4	17:45	199		22	1	1					2		225	225.6	2												2	2
H/Total	843	1	75	10	4	0	0	4	7	0	944	954	283	3	13	4	1	0	0	3	2	0	309	314.1	H/Total	761	0	97	7	3	0	0	3	6	0	877	883.8	6	0	0	0	0	1	0	0	1	1	0	0	9	10.7	
18:00	189		16	2	2			4	3		216	221.8	58		5	1						2	66	65.3	18:00	187		20	2						1		210	210.4	2												2	2
18:15	186		12	3	1				1		203	205.2	58		6						1	1	66	66.4	18:15	178		12	1	2					2		195	196.9													0	0
18:30	151		8	4	2			1			166	171.6	54		2								57	58	18:30	135		6	1	1					2		143	144.8													0	0
18:45	120		10	5	3						138	144.4	49		4	1							54	54.5	18:45	107		8								115	115	1												1	1	
H/Total	646	0	46	14	8	0	0	5	4	0	723	743	219	0	17	2	0	0	0	2	3	0	243	244.2	H/Total	607	0	46	4	3	0	0	0	3	0	663	6															

Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Time	From A											To A											Time	From B											To B														
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY		TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
07:00	258	0	74	6	5	0	0	3	2	0	348	359.3	306	0	55	10	10	0	0	1	7	0	389	403.8	07:00	272	0	53	7	9	0	0	3	8	0	352	365.4	209	0	58	5	3	0	0	3	2	0	280	288.2
07:15	301	0	74	6	8	0	0	4	0	0	393	410.4	350	0	44	9	8	0	0	2	8	0	421	433.1	07:15	224	0	45	5	6	0	0	2	2	0	284	295.1	217	0	62	4	3	0	0	3	0	0	289	297.9
07:30	328	0	62	9	9	0	0	0	2	0	410	425	322	0	56	11	3	1	0	0	6	0	399	405.8	07:30	207	0	46	7	2	0	0	0	5	0	267	270.1	245	0	64	9	4	0	0	1	4	0	327	335.3
07:45	353	0	74	6	8	0	0	1	4	0	446	458	301	1	42	9	3	0	0	0	8	0	364	367.6	07:45	199	0	28	6	4	0	0	0	5	0	242	247.2	261	0	69	5	5	0	0	2	6	0	348	355.4
H/Total	1240	0	284	27	30	0	0	8	8	0	1597	1652.7	1279	1	197	39	24	1	0	3	29	0	1573	1610.3	H/Total	902	0	172	25	21	0	0	5	20	0	1145	1177.8	932	0	253	23	15	0	0	9	12	0	1244	1276.8
08:00	345	0	61	10	4	0	0	3	2	0	425	437	338	0	37	6	7	0	0	2	3	0	393	405.3	08:00	219	0	21	4	5	0	0	1	3	0	253	260.7	283	0	54	7	5	0	0	1	4	0	354	362.6
08:15	325	0	48	12	11	0	0	3	3	0	402	423.5	250	0	24	5	4	0	0	3	3	0	289	297.9	08:15	138	1	13	2	3	0	0	1	2	0	160	164.7	278	0	51	10	8	0	0	2	3	0	352	367.6
08:30	324	0	51	12	7	0	0	2	2	0	398	413.9	219	0	31	2	8	1	0	2	0	263	277.4	08:30	102	0	13	0	3	0	0	2	1	0	121	126.3	275	0	50	11	5	1	0	2	2	0	346	359.8	
08:45	307	0	50	7	9	0	0	0	4	0	377	389.8	294	0	29	9	12	0	0	1	2	0	347	366.9	08:45	178	0	33	8	8	0	0	1	3	0	231	244.6	280	0	55	7	4	0	0	2	3	0	351	359.9
H/Total	1301	0	210	41	31	0	0	8	11	0	1602	1664.2	1101	0	121	22	31	1	0	8	8	0	1292	1347.5	H/Total	637	1	80	14	19	0	0	5	9	0	765	796.3	1116	0	210	35	22	1	0	7	12	0	1403	1449.9
09:00	273	0	46	10	5	0	0	4	4	0	342	355.1	330	0	49	12	15	0	0	2	4	0	412	437.1	09:00	265	0	41	12	11	0	0	2	2	0	333	354.1	243	0	36	11	3	0	0	2	4	0	299	308
09:15	218	2	38	10	7	0	0	3	0	0	278	295.1	241	0	40	2	7	0	0	3	3	0	296	307.3	09:15	194	0	40	7	5	0	0	2	1	0	249	260.4	210	2	53	9	4	0	0	2	0	0	280	291.7
09:30	248	0	46	11	12	0	0	2	1	0	320	342.5	206	0	39	6	8	4	0	1	0	264	282.4	09:30	203	0	44	5	4	4	0	2	3	0	265	276.9	251	0	49	10	8	1	0	3	1	0	323	341.8	
09:45	201	1	43	19	4	0	0	3	1	0	272	289.1	185	0	50	14	12	1	0	0	1	0	263	286	09:45	195	0	52	9	9	0	0	0	2	0	267	282	235	1	55	15	6	2	0	5	3	0	322	342.5
H/Total	940	3	173	50	28	0	0	12	6	0	1212	1281.8	962	0	178	34	42	5	0	6	8	0	1235	1312.8	H/Total	857	0	177	33	29	4	0	6	8	0	1114	1173.4	939	3	193	45	21	3	0	12	8	0	1224	1284
Total	3481	3	667	118	89	0	0	28	25	0	4411	4598.7	3342	1	496	95	97	7	0	17	45	0	4100	4270.6	Total	2396	1	429	72	69	4	0	16	37	0	3024	3147.5	2987	3	656	103	58	4	0	28	32	0	3871	4010.7

Time	From A											To A											Time	From B											To B														
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY		TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICULATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)
15:00	200	0	36	7	10	0	0	6	0	0	259	281.5	223	1	57	7	9	0	0	2	1	0	300	316.6	15:00	215	0	58	7	3	0	0	0	0	0	283	290.4	218	0	42	5	5	0	0	3	0	0	273	285
15:15	187	1	40	9	3	0	0	1	4	0	245	252	250	0	60	11	6	0	0	1	0	0	328	342.3	15:15	220	0	72	8	2	0	0	1	0	0	303	310.6	222	0	33	9	3	0	0	0	6	0	273	277.8
15:30	163	0	34	13	7	0	0	1	0	0	218	234.6	230	0	52	8	9	0	0	5	0	0	304	324.7	15:30	243	0	55	7	3	0	0	4	0	0	312	323.4	210	0	41	7	5	0	0	2	1	0	266	277.4
15:45	135	0	39	11	7	0	0	1	1	0	194	209	239	0	52	9	5	0	0	1	4	0	310	319.6	15:45	245	0	65	6	2	0	0	2	3	0	323	328.8	210	0	49	9	3	1	0	2	1	0	275	285.8
H/Total	685	1	149	40	27	0	0	9	5	0	916	977.1	942	1	221	35	29	0	0	9	5	0	1242	1303.2	H/Total	923	0	250	28	10	0	0	7	3	0	1221	1253.2	860	0	165	30	16	1	0	7	8	0	1087	1126
16:00	177	1	35	4	5	0	0	2	1	0	225	234.9	265	0	65	9	8	0	0	5	5	0	357	373.9	16:00	236	1	71	11	3	0	0	1	3	0	326	334.6	212	2	49	6	2	0	0	2	2	0	275	281.4
16:15	157	0	35	5	8	0	0	0	4	0	209	219.5	300	2	60	4	4	0	0	3	0	0	373	383.2	16:15	282	2	56	6	1	0	0	4	4	0	355	360.9	243	1	46	7	2	0	0	1	2	0	302	307.9
16:30	175	0	36	5	5	0	0	4	4	0	229	239.6	310	1	53	5	8	0	0	1	2	0	380	392.7	16:30	189	2	38	9	4	0	0	1	3	1	247	255.1	251	0	52	3	3	0	0	2	3	0	314	319.6
16:45	196	0	30	7	2	0	0	1	6	0	242	245.5	292	0	46	8	3	0	0	1	1	0	351	359.3	16:45	226	0	48	5	1	0	0	2	3	0	285	289	260	0	40	6	3	0	0	4	6	0	319	326.3
H/Total	705	1	136	21	20	0	0	7	15	0	905	939.5	1167	3	224	26	23	0	0	10	8	0	1461	1509.1	H/Total	933	5	213	31	9	0	0	8	13	1	1213	1239.6	966	3	187	22	10	0	0	9	13	0	1210	1235.2
17:00	193	0	20	1	3	0	0	1	5	0	223	225.4	312	0	43	4	1	0	0	1	3	0	364	366.5	17:00	202	0	31	6	2	0	0	0	1	0	242	247	266	1	30	3	2	0	0	1	6	0	309	310.5
17:15	251	0	20	5	3	0	0	1	3	0	283	288.6	361	0	42	8	5	0	0	3	7	0	426	435.3	17:15	257	0	34	5	2	0	0	0	8	0	306	306.3	321	1	26	4	0	0	0	0	2	0	354	354.8
17:30	247	0	25	7	1	0	0	0	1	0	281	285.2	333	1	33	4	2	0	0	0	0	0	373	377.6	17:30	218	0	23	8	2	0	0	0	2	0	253	258.4	334	1	29	5	0	0	0	1	2	0	372	374.3
17:45	257	0	24	3	0	0	0	1	3	0	288	288.7	366	0	28	1	0	0	0	0	3	0	398	396.7	17:45	248	0	25	3	0	0	0	0	4	0	280	279.1	344	0	26	1	2	0	0	5	2	0	380	386.9
H/Total	948	0	89	16	7	0	0	3	12	0	1075	1087.9	1372	1	146	17	8	0	0	4	13	0	1561	1576.1	H/Total	925	0	113	22	6	0	0	0	15	0	1081	1090.8	1265	3	111	13	4	0	0	7	12	0	1415	1426.5
18:00</																																																	

Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Project Number: TSP13530
 Project Name: A320 Chertsey Road, Chertsey
 Survey Type: Manual Classified Turning Count
 Site No: 15
 Location: London Orbital Motorway / St Peter's Way
 Date: 31 October 2017, Tuesday



Time	From C											To C											Time	From D											To D																
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICUL	ATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICUL	ATED	COACH		MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICUL	ATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICUL	ATED	COACH	MCY	PCY
07:00	157	0	44	4	5	0	0	1	2	0	213	221.3	218	0	48	3	4	0	0	0	4	3	0	280	288.9	07:00	286	0	56	7	3	0	0	2	3	0	357	364.6	240	0	66	6	5	0	0	1	3	0	321	329.7	
07:15	175	0	50	3	4	0	0	0	3	0	235	239.9	223	0	44	2	3	0	0	0	0	0	0	272	276.9	07:15	379	0	48	6	6	0	0	1	6	0	446	454.2	289	0	67	5	10	0	0	2	3	0	376	391.7	
07:30	197	0	50	5	5	0	0	0	8	0	265	269.2	211	0	47	5	1	0	0	0	0	3	0	267	269	07:30	347	0	65	11	2	1	0	1	4	0	431	438.7	301	0	56	7	10	0	0	0	6	0	380	392.9	
07:45	197	0	34	3	1	0	0	1	3	0	239	241	223	0	30	5	2	0	0	0	0	3	0	263	266.3	07:45	360	1	49	8	2	0	0	0	8	0	428	429.8	324	0	44	4	5	0	0	0	3	0	380	386.7	
H/Total	726	0	178	15	15	0	0	2	16	0	952	971.4	875	0	169	15	10	0	0	4	9	0	1082	1101.1	H/Total	1372	1	218	32	13	1	0	4	21	0	1662	1687.3	1154	0	233	22	30	0	0	3	15	0	1457	1501		
08:00	203	0	40	3	5	0	0	1	4	0	256	262.6	211	0	21	5	4	0	0	0	3	0	244	249.9	08:00	367	0	46	8	7	0	0	1	4	0	433	444.7	302	0	56	7	5	0	0	3	3	0	376	387.2		
08:15	202	0	24	4	2	0	0	0	2	0	234	237.4	164	2	23	2	4	0	0	3	1	0	199	207.6	08:15	313	1	37	7	6	0	0	5	5	0	374	387.3	286	0	24	8	6	0	0	1	5	0	330	339.8		
08:30	193	0	24	6	5	0	0	1	3	0	232	240.7	149	0	17	2	4	0	0	1	2	0	175	181	08:30	297	0	37	6	9	2	0	1	2	0	354	370.5	273	0	27	9	7	0	0	1	4	0	321	333.2		
08:45	203	0	30	6	6	0	0	1	1	0	247	258.2	151	0	27	8	2	0	0	0	1	0	189	195	08:45	310	0	31	12	6	0	0	2	2	0	363	377.6	273	0	33	9	11	0	0	1	4	0	331	348.4		
H/Total	801	0	118	19	18	0	0	3	10	0	969	998.9	675	2	88	17	14	0	0	4	7	0	807	833.5	H/Total	1287	1	151	33	28	2	0	9	13	0	1524	1580.1	1134	0	140	33	29	0	0	6	16	0	1358	1408.6		
09:00	129	0	24	11	3	1	0	1	1	0	170	180.8	174	0	27	6	6	0	0	0	0	0	213	223.8	09:00	318	0	38	11	12	0	0	0	3	0	382	401.3	238	0	37	15	7	1	0	3	2	0	303	322.4		
09:15	108	0	25	4	3	0	0	0	0	0	140	145.9	130	0	26	4	3	0	0	0	0	0	163	168.9	09:15	251	0	39	2	6	0	0	1	2	0	301	309.6	190	0	23	8	7	0	0	1	0	0	229	243.1		
09:30	145	0	25	6	4	0	0	1	1	0	182	190.6	127	0	35	4	4	1	0	1	5	0	177	183.2	09:30	218	0	42	4	9	2	0	3	2	0	280	297.5	230	0	34	6	9	0	0	3	1	0	283	300.1		
09:45	148	0	25	3	5	0	0	3	1	0	185	195.4	106	0	31	4	5	0	0	1	2	0	149	157.3	09:45	192	0	41	10	8	3	0	3	2	0	259	279.2	210	0	25	8	3	0	0	3	0	0	249	259.9		
H/Total	530	0	99	24	15	1	0	5	3	0	677	712.7	537	0	119	18	18	1	0	2	7	0	702	733.2	H/Total	979	0	160	27	35	5	0	7	9	0	1222	1287.6	868	0	119	37	26	1	0	10	3	0	1064	1125.5		
Total	2057	0	395	58	48	1	0	10	29	0	2598	2683	2087	2	376	50	42	1	0	10	23	0	2591	2667.8	Total	3638	2	529	92	76	8	0	20	43	0	4408	4555	3156	0	492	92	85	1	0	19	34	0	3879	4035.1		

Time	From C											To C											Time	From D											To D																
	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICUL	ATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICUL	ATED	COACH		MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICUL	ATED	COACH	MCY	PCY	TOTAL	TOTAL (PCU)	CAR	TAXI	LGV	MGV	HGV	BUS	ARTICUL	ATED	COACH	MCY	PCY
15:00	113	0	27	8	2	0	0	1	0	0	151	158.6	175	0	37	7	9	0	0	3	0	0	231	249.2	15:00	242	1	47	6	9	0	0	2	1	0	308	324.1	154	0	32	9	1	0	0	1	0	0	197	203.8		
15:15	119	0	22	7	2	0	0	0	3	0	153	157.3	185	0	74	5	4	0	0	1	0	0	269	277.7	15:15	324	0	69	9	8	0	0	1	0	0	411	426.9	193	1	36	8	2	0	0	1	1	0	242	249		
15:30	129	0	36	5	0	0	0	3	1	0	174	178.9	230	0	60	8	4	0	0	2	0	0	304	315.2	15:30	311	0	65	9	10	0	0	3	0	0	398	418.5	176	0	37	11	2	0	0	2	0	0	228	238.1		
15:45	135	0	42	5	5	0	0	0	0	0	187	196	239	0	67	11	3	0	0	1	1	0	322	331.8	15:45	326	0	61	14	5	1	0	2	2	0	411	426.3	153	0	39	7	8	0	0	1	0	0	208	222.9		
H/Total	496	0	127	25	9	0	0	4	4	0	665	690.8	829	0	238	31	20	0	0	7	1	0	1126	1173.9	H/Total	1203	1	242	38	32	1	0	8	3	0	1528	1595.8	676	1	144	35	13	0	0	5	1	0	875	913.8		
16:00	132	1	41	4	3	0	0	0	0	0	181	186.9	237	0	72	8	2	1	0	3	1	0	324	334	16:00	335	0	72	8	6	1	0	9	4	0	435	454.4	166	1	33	4	5	0	0	2	0	0	211	221.5		
16:15	137	1	33	10	2	0	0	2	0	0	185	194.6	286	0	57	6	1	0	0	3	3	0	356	361.5	16:15	406	0	62	5	3	0	0	3	2	0	481	489.2	153	0	23	9	7	0	0	2	5	0	199	211.6		
16:30	149	0	36	1	3	0	0	0	3	0	192	194.6	273	2	52	8	2	0	0	0	4	0	341	345.2	16:30	475	1	79	6	7	0	0	0	4	0	572	581.7	154	0	32	5	6	0	0	2	5	1	205	213.5		
16:45	168	0	31	2	4	0	0	2	1	0	208	215.6	291	0	53	5	0	0	0	0	4	0	353	353.1	16:45	429	0	54	8	1	0	0	2	4	0	498	502.9	176	0	24	3	2	0	0	2	3	0	210	214.3		
H/Total	586	2	141	17	12	0	0	4	4	0	766	791.7	1087	2	234	27	5	1	0	6	12	0	1374	1393.8	H/Total	1645	1	267	27	17	1	0	14	14	0	1986	2028.2	649	1	112	21	20	0	0	8	13	1	825	860.9		
17:00	195	0	30	4	1	0	0	0	5	0	235	235.3	257	0	36	8	1	0	0	0	1	0	303	307.7	17:00	433	1	53	9	1	0	0	1	4	0	502	506.4	188	0	25	5	3	0	0	0	5	0	226	229.4		
17:15	217	0	26	6	1	0	0	0	0	0	250	254.3	285	0	42	4	2	0	0	2	5	0	340	343.6	17:15	453	1	51	7	5	0	0	5	6	0	528	539.4	211	0	21	7	4	0	0	1	3	0	247	254.9		
17:30	203	0	19	2	2	0	0	2	3	0	231	234.8	286	0	26	5	1	0	0	1	1	0	320	324.2	17:30	494	2	41	3	2	0	0	2	2	0	546	550.9	209	0	20	6	4	0	0	2	5	0	246	253.2		
17:45	192	0	16	3	4	0	0	1	0	0	216	223.7	300	0	34	4	1	0	0	0	3	0	342	343.5	17:45	513	0	40	2	1	0	0	3	4	0	563	565.9	200	0	17	5	2	0	0	0	3	0	227	230.3		
H/Total	807	0	91	15	8	0	0	3	8	0	932	948.1	1128	0	138	21	5	0	0	3	10	0	1305	1319	H/Total	1893	4	185	21	9	0	0	11	16	0	2139	2162.6	808	0	83	23	13	0	0	3	16	0	946	967.8		
18:00	186	0	10	1	0	0	0																																												