


**Key**

- ★ Site
- Railway Stations

**Accessibility by Public Transport**

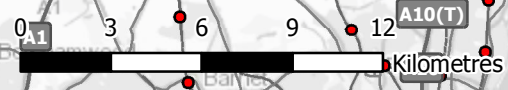
- 00 - 15 Minutes
- 15 - 45 Minutes
- 45 - 60 Minutes
- 60 - 75 Minutes
- 75 - 90 Minutes
- 90 - 120 Minutes



**LAND EAST OF STATION ROAD, ELSENHAM (Phase II)**

**PUBLIC TRANSPORT ACCESSIBILITY TO ELSENHAM - PM PEAK**

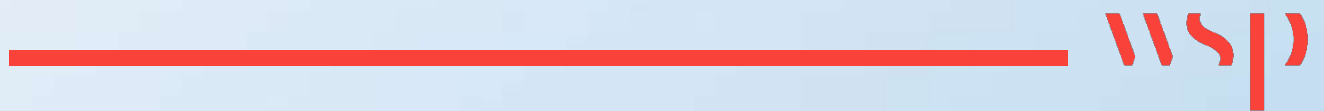
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Contains OS data

# Appendix K

## TRAFFIC SURVEY DATA



Intelligent Data Collection Limited

Period Commencing: 21-02-2022  
 Road Name: B1383 Cambridge Road  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin



Hour Starting	Monday 21-02-2022	Tuesday 22-02-2022	Wednesday 23-02-2022	Thursday 24-02-2022	Friday 25-02-2022	Saturday 26-02-2022	Sunday 27-02-2022	Monday 28-02-2022	Tuesday 01-03-2022	Wednesday 02-03-2022	Thursday 03-03-2022	Friday 04-03-2022	Saturday 05-03-2022	Sunday 06-03-2022	Monday 07-03-2022	Tuesday 08-03-2022	Wednesday 09-03-2022	Thursday 10-03-2022	Friday 11-03-2022	Saturday 12-03-2022	Sunday 13-03-2022	3-day Average (Tue, Thur)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
00:00	-	19	54	54	44	86	115	28	40	35	47	59	86	118	40	36	*	*	*	*	*	41	41	57
01:00	*	13	22	30	26	44	61	21	18	24	26	26	33	41	17	11	*	*	*	*	*	21	21	28
02:00	*	22	24	18	17	41	32	16	19	14	18	22	42	44	13	18	*	*	*	*	*	19	18	24
03:00	*	19	10	23	19	19	16	17	22	19	21	25	28	23	21	16	*	*	*	*	*	19	19	20
04:00	*	42	39	44	24	22	22	33	40	36	35	32	29	16	33	37	*	*	*	*	*	39	36	32
05:00	*	134	147	129	127	63	34	131	138	137	125	126	57	32	131	145	*	*	*	*	*	136	134	110
06:00	*	338	398	403	353	130	37	367	363	379	383	363	129	74	347	298	*	*	*	*	*	386	374	303
07:00	*	852	868	858	858	357	154	858	858	858	858	858	858	858	858	858	*	*	*	*	*	858	858	858
08:00	*	930	944	898	818	587	262	929	752	681	934	848	543	357	898	*	*	*	*	*	*	857	863	742
09:00	*	778	921	798	75	498	240	792	751	844	788	699	896	649	863	*	*	*	*	*	*	818	796	731
10:00	*	702	646	695	685	605	746	688	638	737	645	645	735	822	693	693	*	*	*	*	*	696	697	717
11:00	*	724	766	744	719	656	719	681	699	708	667	739	838	811	671	*	*	*	*	*	*	718	712	739
12:00	*	732	718	734	773	829	878	651	695	714	702	786	868	792	672	*	*	*	*	*	*	716	718	753
13:00	*	695	731	700	712	833	706	721	672	656	667	735	790	718	661	*	*	*	*	*	*	679	690	711
14:00	*	713	790	819	823	833	732	747	800	738	761	785	737	672	723	*	*	*	*	*	*	770	770	762
15:00	778	855	836	807	905	694	637	820	871	814	775	818	637	634	758	*	*	*	*	*	*	827	822	776
16:00	783	868	889	968	924	710	882	940	882	870	870	870	870	870	870	*	*	*	*	*	*	923	888	832
17:00	882	976	912	956	919	735	968	939	1005	947	942	870	638	512	866	*	*	*	*	*	*	956	929	844
18:00	600	710	760	775	577	501	714	743	729	726	726	594	511	705	646	*	*	*	*	*	*	722	714	669
19:00	359	534	495	515	453	380	427	380	455	510	474	512	408	356	397	*	*	*	*	*	*	497	474	454
20:00	262	313	286	285	325	279	295	279	332	308	300	285	270	265	244	*	*	*	*	*	*	304	294	290
21:00	206	244	238	237	245	201	175	188	233	236	235	228	246	198	168	*	*	*	*	*	*	237	223	219
22:00	121	179	175	137	203	213	132	115	126	163	160	173	180	147	142	*	*	*	*	*	*	157	154	158
23:00	49	101	78	74	120	163	64	50	73	77	75	141	162	63	85	*	*	*	*	*	*	80	84	92
Summary Data																						Summary Data		
07:00-19:00	3043	9566	10075	9668	9653	8522	7135	9422	9431	9283	9343	9563	8184	6969	8987	867	0	0	0	0	0	9555	9467	8991
06:00-22:00	3870	11035	11492	11107	11113	9585	8057	10683	10814	10716	10735	10951	9227	7864	10163	1265	0	0	0	0	0	10979	10835	10256
06:00-00:00	4040	11315	11745	11318	11436	9961	8253	10848	11013	10956	10974	11265	9579	8074	10390	1265	0	0	0	0	0	11216	11073	10506
00:00-00:00	4040	11564	12041	11616	11693	10236	8533	11094	11221	11246	11246	11555	9854	8348	10645	1528	0	0	0	0	0	11490	11343	10777
07:00-10:00	0	2568	2979	2534	2318	1640	956	2579	2368	2479	2581	2449	1587	985	2433	867	0	0	0	0	0	2579	2528	2186
16:00-19:00	2265	2577	2561	2634	2618	2022	1261	2535	2688	2487	2538	2516	1905	1664	2419	0	0	0	0	0	0	2581	2531	2346
Peak Hour Analysis																						Peak Hour Analysis		
07:00-10:00	0	930	1084	898	818	596	540	929	865	954	934	848	690	449	898	867	0	0	0	0	0	904	879	742
10:00-16:00	778	855	836	819	905	665	878	920	871	814	778	818	668	611	758	0	0	0	0	0	0	827	822	776
16:00-19:00	882	976	912	968	924	735	692	939	1005	947	942	873	673	641	866	0	0	0	0	0	0	956	929	844

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data Collection Limited

Period Commencing: 28-02-2022  
 Road Name: B1383 Silver Street  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Harver Dole  
 Checked by: David Brown



Hour Starting	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	3-day Average (Tue, Thur)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
00:00	60	49	58	108	160	222	74	59	41	50	74	147	192	40	55	*	*	*	*	*	*	31	33	51
01:00	30	43	41	42	78	130	30	16	42	20	43	87	113	30	25	*	*	*	*	*	*	23	25	36
02:00	20	29	26	38	71	80	25	12	30	20	32	58	68	16	22	*	*	*	*	*	*	30	29	32
03:00	24	35	37	36	50	44	23	23	33	30	27	43	30	20	28	*	*	*	*	*	*	46	46	43
04:00	48	47	44	37	36	28	40	42	47	47	55	47	26	54	*	*	*	*	*	*	*	184	181	149
05:00	179	204	163	160	78	53	182	164	180	214	167	97	50	175	*	*	*	*	*	*	*	513	506	406
06:00	493	513	484	459	193	109	472	524	491	571	513	212	116	541	*	*	*	*	*	*	*	1395	1388	1042
07:00	1160	1311	1160	1075	474	252	1025	1120	1025	1275	1315	484	261	1242	*	*	*	*	*	*	*	1369	1373	1167
08:00	1321	1537	1475	1407	898	488	1430	1464	1367	1047	1324	843	378	1356	*	*	*	*	*	*	*	1369	1373	1167
09:00	1197	1396	1275	1205	1001	522	1195	1164	1151	1107	1111	1094	757	1092	*	*	*	*	*	*	*	1212	1195	1094
10:00	958	1172	985	1160	1214	1026	964	944	993	1044	1225	976	540	1127	*	*	*	*	*	*	*	1075	1020	1045
11:00	1050	1127	1038	1151	1337	1211	1009	993	1028	1067	1377	1132	996	996	*	*	*	*	*	*	*	1033	1042	1105
12:00	1073	969	1185	1021	1244	1321	1287	1087	1064	994	1072	1263	1022	996	*	*	*	*	*	*	*	1051	1078	1141
13:00	1053	1123	1052	1039	1124	1326	1186	1036	1002	1067	1065	1141	1380	1167	985	*	*	*	*	*	*	1058	1062	1111
14:00	1062	1393	1161	1181	1193	1294	1079	1057	1157	1096	1112	1106	1249	957	1086	*	*	*	*	*	*	1183	1146	1146
15:00	1211	1257	1225	1211	1292	1106	1028	1227	1241	1274	1226	1336	1127	880	1174	*	*	*	*	*	*	1267	1259	1199
16:00	1287	1487	1265	1268	1348	1107	977	1301	1290	1293	1383	1357	1388	852	1253	*	*	*	*	*	*	1324	1316	1237
17:00	1377	1514	1437	1434	1347	1080	840	1367	1452	1405	1424	1344	1061	772	1319	*	*	*	*	*	*	1444	1401	1278
18:00	1145	1292	1116	1172	1195	1014	821	1088	1193	1088	1191	1071	915	725	1081	*	*	*	*	*	*	1175	1148	1074
19:00	738	970	881	852	912	752	595	691	911	816	898	822	573	678	784	*	*	*	*	*	*	888	834	784
20:00	484	590	528	507	571	516	411	473	512	454	541	494	501	441	470	*	*	*	*	*	*	522	511	501
21:00	332	431	372	404	409	396	315	312	399	360	373	390	380	363	352	*	*	*	*	*	*	390	376	373
22:00	208	255	316	287	345	381	210	247	233	238	327	341	386	179	199	*	*	*	*	*	*	276	272	277
23:00	100	132	156	160	249	328	124	150	119	104	146	240	293	86	93	*	*	*	*	*	*	136	151	166
Summary Data																						Summary Data		
07:00-19:00	8208	14881	14974	14238	14742	13202	10857	13776	14084	13966	13813	14215	13257	10112	13522	0	0	0	0	0	0	14326	14201	13547
06:00-22:00	9762	17354	17268	16495	17093	15057	12307	16430	16087	16196	16434	15022	11605	15563	0	0	0	0	0	0	0	16638	16427	15611
06:00-00:00	10070	17743	17740	16942	17687	15764	12641	16121	16782	16429	16669	17024	15701	11870	15855	0	0	0	0	0	0	17051	16851	16054
00:00-00:00	10070	18162	18167	17321	18108	16237	13198	16495	17098	16802	17060	16180	12349	16210	130	0	0	0	0	0	0	17423	17230	16462
07:00-10:00	0	3668	4234	3890	3687	2403	1402	3640	3748	3683	3427	3638	2421	1386	3670	0	0	0	0	0	0	3775	3729	3207
16:00-19:00	3809	4293	3818	3872	3891	3201	2638	3756	3935	3786	3958	3752	3129	2349	3649	0	0	0	0	0	0	3944	3865	3689
Peak Hour Analysis																						Peak Hour Analysis		
07:00-10:00	0	1321	1537	1475	1407	1031	672	1430	1464	1367	1273	1324	1094	767	1356	0	0	0	0	0	0	1369	1373	1167
10:00-16:00	1211	1427	1225	1211	1292	1107	1297	1227	1241	1274	1226	1338	1189	1263	1174	0	0	0	0	0	0	1267	1259	1199
16:00-19:00	1377	1514	1437	1434	1349	1107	977	1367	1452	1405	1424	1344	1153	852	1315	0	0	0	0	0	0	1444	1401	1278

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

# Intelligent Data Collection Limited



Period Commencing: 21-02-2022  
 Road Name: B1051 Chapel Hill  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin

Hour Starting	Monday 21-02-2022	Tuesday 22-02-2022	Wednesday 23-02-2022	Thursday 24-02-2022	Friday 25-02-2022	Saturday 26-02-2022	Sunday 27-02-2022	Monday 28-02-2022	Tuesday 01-03-2022	Wednesday 02-03-2022	Thursday 03-03-2022	Friday 04-03-2022	Saturday 05-03-2022	Sunday 06-03-2022	3-day Average (Tue-Thur)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
00:00	*	30	36	36	32	104	90	19	*	*	*	*	*	*	34	31	50
01:00	*	11	14	7	16	37	57	18	*	*	*	*	*	*	11	13	23
02:00	*	11	12	4	12	46	40	11	*	*	*	*	*	*	9	10	19
03:00	*	10	9	17	14	20	15	13	*	*	*	*	*	*	12	13	14
04:00	*	26	21	26	24	15	13	21	*	*	*	*	*	*	24	24	21
05:00	*	76	66	72	60	39	28	74	*	*	*	*	*	*	71	70	59
06:00	*	178	188	192	184	94	45	159	*	*	*	*	*	*	186	180	149
07:00	*	478	493	441	433	218	93	440	*	*	*	*	*	*	471	457	371
08:00	*	555	599	581	537	411	164	582	*	*	*	*	*	*	578	571	490
09:00	434	437	464	468	424	433	318	456	*	*	*	*	*	*	456	447	429
10:00	372	344	373	350	452	487	382	382	*	*	*	*	*	*	356	379	393
11:00	413	398	385	454	495	499	477	396	*	*	*	*	*	*	412	424	440
12:00	411	372	429	408	489	519	433	*	*	*	*	*	*	*	403	422	437
13:00	398	394	443	393	445	516	436	*	*	*	*	*	*	*	410	415	432
14:00	428	402	416	442	477	511	416	*	*	*	*	*	*	*	420	433	442
15:00	533	474	501	496	523	445	395	*	*	*	*	*	*	*	490	505	491
16:00	516	522	559	513	572	471	400	*	*	*	*	*	*	*	531	536	508
17:00	518	621	544	556	586	452	383	*	*	*	*	*	*	*	574	565	523
18:00	397	490	468	480	544	439	334	*	*	*	*	*	*	*	479	476	450
19:00	291	388	381	343	429	401	323	*	*	*	*	*	*	*	371	366	365
20:00	198	210	234	254	276	282	205	*	*	*	*	*	*	*	233	234	237
21:00	144	147	155	195	202	188	111	*	*	*	*	*	*	*	166	169	163
22:00	100	131	124	129	168	202	70	*	*	*	*	*	*	*	128	130	132
23:00	48	47	69	75	100	156	48	*	*	*	*	*	*	*	64	68	78
Summary Data															Summary Data		
0700-1900	4420	5487	5674	5582	5977	5401	4231	2256	0	0	0	0	0	0	5581	5629	5395
0600-2200	5053	6410	6632	6566	7068	6366	4915	2415	0	0	0	0	0	0	6536	6579	6309
0600-0000	5201	6588	6825	6770	7336	6724	5033	2415	0	0	0	0	0	0	6728	6777	6519
0000-0000	5201	6752	6983	6932	7494	6985	5276	2571	0	0	0	0	0	0	6889	6937	6705
0700-1000	434	1470	1556	1490	1394	1062	575	1478	0	0	0	0	0	0	1505	1475	1290
1600-1900	1431	1633	1571	1549	1702	1362	1117	0	0	0	0	0	0	0	1584	1577	1481
Peak Hour Analysis															Peak Hour Analysis		
07:00-10:00	434	555	599	581	537	433	318	582	0	0	0	0	0	0	578	571	490
10:00-16:00	533	474	501	496	523	519	477	396	0	0	0	0	0	0	490	505	491
16:00-19:00	518	621	559	556	586	471	400	0	0	0	0	0	0	0	574	565	523

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data Collection Limited

Period Commencing: 21-02-2022  
 Road Name: Church Road  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin



Hour Starting	Monday 21-02-2022	Tuesday 22-02-2022	Wednesday 23-02-2022	Thursday 24-02-2022	Friday 25-02-2022	Saturday 26-02-2022	Sunday 27-02-2022	Monday 28-02-2022	Tuesday 01-03-2022	Wednesday 02-03-2022	Thursday 03-03-2022	Friday 04-03-2022	Saturday 05-03-2022	Sunday 06-03-2022	Monday 07-03-2022	Tuesday 08-03-2022	Wednesday 09-03-2022	Thursday 10-03-2022	Friday 11-03-2022	Saturday 12-03-2022	Sunday 13-03-2022	3-day Average (Tue-Thur)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
00:00	21	30	35	37	64	69	22	21	8	34	27	57	61	24	28							25	25	36
01:00	15	11	20	23	27	29	11	14	8	20	13	18	27	15	9							14	14	17
02:00	15	15	16	21	23	26	14	23	4	14	8	17	19	9	16							15	14	16
03:00	21	13	25	23	24	15	13	11	8	13	19	23	19	13	15							15	16	17
04:00	37	39	48	39	18	29	29	15	27	30	27	14	30	30								32	32	29
05:00	79	89	89	70	45	43	77	88	46	83	76	63	85	99								80	80	70
06:00	193	193	194	175	83	55	206	186	107	166	176	95	56	168	199							177	177	150
07:00	843	577	517	443	152	74	531	486	292	496	481	176	87	146	561							497	498	398
08:00	719	864	683	721	265	147	733	771	338	636	659	250	136	694	*							667	661	543
09:00	421	475	450	464	346	225	489	424	129	422	395	208	226	396	*							401	415	375
10:00	493	331	384	401	384	276	358	325	133	262	370	386	276	383	*							280	316	320
11:00	312	316	315	448	449	314	300	314	150	300	362	399	317	302	*							286	314	329
12:00	347	346	392	353	529	437	316	315	185	352	373	404	357	384	*							326	360	368
13:00	311	318	362	350	432	400	333	347	220	276	336	395	343	328	349	*						310	336	340
14:00	367	380	395	405	470	404	279	439	161	347	381	464	370	289	329	*						345	376	365
15:00	462	490	521	506	640	311	384	460	301	358	304	304	277	460	*							492	443	411
16:00	536	588	557	556	854	384	570	576	284	527	592	392	271	435	*							503	531	476
17:00	570	621	632	609	661	366	333	661	405	587	591	634	533	321	655	*						574	602	532
18:00	499	472	468	450	511	329	238	446	309	439	494	480	313	230	447	*						439	448	402
19:00	268	303	313	264	242	214	267	265	276	327	265	280	198	286	*							280	299	272
20:00	152	186	182	251	202	208	145	163	118	177	196	214	171	157	184	*						185	184	180
21:00	122	113	108	130	128	96	160	55	115	144	172	114	96	118	*							120	126	121
22:00	72	85	88	123	102	103	68	81	35	67	82	137	93	64	110	*						80	89	87
23:00	40	46	73	71	90		33	46	13	51	44	111	96	40	45	*						50	57	60
Summary Data																								
0700-1900	3002	5503	5893	5528	6350	4243	3189	5789	4377	3850	5306	5762	3853	3117	5457	564	0	0	0	0	0	5086	5372	4889
0600-2200	3544	6298	6689	6452	4910	3699	6545	4901	4515	6139	6689	4473	3624	6185	763	0	0	0	0	0	0	5847	6150	5613
0600-0000	3656	6429	6850	6646	7394	5111	3800	6672	4949	4633	6265	6937	4662	3728	6340	763	0	0	0	0	0	5977	6296	5760
0000-0000	3656	6429	7047	6879	7607	5312	3908	6838	5135	4722	6456	7110	4547	3909	6530	946	0	0	0	0	0	6158	6479	5945
0700-1000	0	1683	1916	1650	1650	1628	766	456	1753	1713	809	1646	1535	722	449	1636	564	0	0	0	0	1564	1594	1316
1600-1900	1515	1681	1660	1626	1802	1081	890	1677	1040	1480	1607	1709	925	824	1635	0	0	0	0	0	0	1516	1585	1410
Peak Hour Analysis																								
07:00-10:00	0	719	864	683	721	346	235	733	771	338	636	659	296	226	694	564	0	0	0	0	0	667	681	543
10:00-16:00	482	490	521	506	640	440	357	539	334	460	502	554	404	357	469	0	0	0	0	0	0	458	492	441
16:00-19:00	330	421	433	409	641	336	333	641	306	587	591	634	353	321	655	0	0	0	0	0	0	574	602	532

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data Collection Limited

Period Commencing: 21-02-2022  
 Road Name: Lower Street  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin



Hour Starting	Monday 21-02-2022	Tuesday 22-02-2022	Wednesday 23-02-2022	Thursday 24-02-2022	Friday 25-02-2022	Saturday 26-02-2022	Sunday 27-02-2022	Monday 28-02-2022	Tuesday 01-03-2022	Wednesday 02-03-2022	Thursday 03-03-2022	Friday 04-03-2022	Saturday 05-03-2022	Sunday 06-03-2022	Monday 07-03-2022	Tuesday 08-03-2022	Wednesday 09-03-2022	Thursday 10-03-2022	Friday 11-03-2022	Saturday 12-03-2022	Sunday 13-03-2022	3-day Average (Tue-Thurs)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
09:00		27	36	54	28	97	125	22	26	23	35	38	96	124	23	28						33	31	32
01:00	*	14	21	19	26	26	54	10	13	16	19	23	31	63	15	9	*	*	*	*	*	16	17	24
02:00	*	14	14	18	20	35	32	9	13	7	11	14	33	28	15	11	*	*	*	*	*	13	13	18
03:00	*	17	13	33	27	24	23	12	12	11	24	18	37	25	10	18	*	*	*	*	*	18	18	20
04:00	*	48	43	57	35	19	28	26	37	33	32	31	20	21	37	36	*	*	*	*	*	41	38	34
05:00	*	109	106	125	88	39	47	93	100	97	101	87	50	34	128	121	*	*	*	*	*	108	105	88
06:00	*	248	275	285	295	98	51	234	225	222	209	243	314	60	239	252	*	*	*	*	*	261	254	208
07:00	*	856	787	814	838	289	112	654	659	624	633	600	258	119	336	362	*	*	*	*	*	681	673	543
08:00	*	861	975	855	727	487	208	777	837	704	829	787	435	216	791	982	*	*	*	*	*	862	830	698
09:00	*	993	849	922	1296	3204	4071	578	549	563	567	540	588	342	492	492	*	*	*	*	*	579	568	535
10:00	*	832	494	484	562	465	458	478	445	418	430	518	425	469	485	485	*	*	*	*	*	446	471	494
11:00	508	471	469	522	576	705	546	517	454	448	452	541	636	516	443	*	*	*	*	*	469	491	520	
12:00	478	512	552	487	442	637	653	454	460	446	485	584	686	637	524	*	*	*	*	*	490	511	530	
13:00	482	450	527	506	551	612	526	469	517	470	515	564	577	535	485	*	*	*	*	*	498	503	519	
14:00	521	524	539	581	632	613	502	556	515	554	559	660	568	473	509	*	*	*	*	*	545	559	554	
15:00	649	640	638	638	622	444	656	623	627	715	619	460	672	*	*	*	*	*	*	*	683	651	607	
16:00	706	710	715	706	717	526	733	652	704	652	660	715	695	450	715	*	*	*	*	*	687	713	674	
17:00	789	825	819	802	841	577	452	855	724	802	741	873	562	485	827	*	*	*	*	*	786	809	732	
18:00	610	656	667	738	750	411	606	584	438	450	467	532	296	621	*	*	*	*	*	*	650	652	603	
19:00	357	387	381	357	327	375	382	290	282	317	285	379	366	325	325	*	*	*	*	*	388	476	354	
20:00	259	267	266	381	323	383	255	293	230	260	269	326	310	210	287	*	*	*	*	*	279	287	288	
21:00	191	196	206	257	285	252	186	195	195	236	257	*	124	158	*	*	*	*	*	*	208	211	202	
22:00	115	158	137	194	211	211	85	130	122	125	136	245	*	75	138	*	*	*	*	*	145	155	148	
23:00	56	69	94	91	158	198	55	56	42	79	77	166	165	48	84	*	*	*	*	*	74	87	95	
Summary Data																								
0700-1900	4743	7330	7822	7562	8021	6675	5118	7343	6959	6849	7178	7862	6301	4998	7297	1744	0	0	0	0	0	7317	7432	6989
0600-2200	5550	8528	9080	9002	9411	7883	5945	8476	8026	8043	8387	9207	7191	5717	8410	2036	0	0	0	0	0	8550	8654	8142
0600-0900	5721	8745	9311	9287	9780	8292	6085	8652	8190	8247	8600	9618	7356	5840	8632	2036	0	0	0	0	0	8769	8896	8385
0900-1000	0	8974	9544	9593	10004	8532	6304	8824	8391	8434	8922	9829	7623	6135	8960	2259	0	0	0	0	0	8997	9118	8621
1000-1000	0	2110	2411	2121	1960	1288	127	2019	2036	1831	2029	1927	1201	677	2019	1744	0	0	0	0	0	2123	2070	1776
1600-1900	2105	2191	2192	2246	2368	1653	1364	2194	1965	2059	2081	2354	1589	1311	2163	0	0	0	0	0	2122	2174	1989	
Peak Hour Analysis																								
07:00-10:00	0	861	975	855	727	552	407	777	837	704	829	787	508	342	791	982	0	0	0	0	0	863	830	698
10:00-16:00	649	640	638	645	730	705	551	656	567	623	627	714	636	557	672	0	0	0	0	0	0	623	651	607
16:00-19:00	789	825	819	802	841	577	501	855	724	802	741	873	562	485	827	0	0	0	0	0	0	786	809	732

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data Collection Limited

Period Commencing: 21-02-2022  
 Road Name: High Lane  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin



Hour Starting	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	3-day Average (Tue, Thu)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	384	529	367	395	124	78	347	394	281	351	330	110	78	348	401	*	*	*	*	*	*	387	375	301
08:00	258	292	229	238	178	128	201	216	201	201	201	196	196	196	196	*	*	*	*	*	*	225	218	197
09:00	161	173	130	133	113	109	166	169	169	169	169	169	169	169	169	*	*	*	*	*	*	154	164	164
10:00	158	175	182	213	204	163	168	141	127	158	181	197	153	138	*	*	*	*	*	*	*	157	164	168
11:00	184	201	171	213	205	185	183	177	146	177	174	204	169	164	*	*	*	*	*	*	*	176	179	182
12:00	160	185	175	182	181	144	169	161	134	178	192	172	171	170	*	*	*	*	*	*	*	166	171	170
13:00	195	183	198	232	203	167	201	166	184	201	225	169	155	169	*	*	*	*	*	*	*	188	195	189
14:00	215	215	256	256	276	151	140	258	201	237	261	284	160	159	255	*	*	*	*	*	*	235	245	221
15:00	293	285	244	268	319	172	201	221	252	248	249	183	125	274	*	*	*	*	*	*	*	256	277	244
16:00	299	305	304	304	334	181	149	320	272	269	275	307	152	155	323	*	*	*	*	*	*	289	301	263
17:00	196	220	225	228	244	142	123	212	173	209	229	173	123	224	*	*	*	*	*	*	*	208	214	194
18:00	113	138	129	144	144	130	87	127	96	151	147	156	124	98	120	*	*	*	*	*	*	133	133	126
19:00	75	77	80	107	73	94	71	83	66	88	107	61	63	99	*	*	*	*	*	*	*	86	86	83
20:00	63	50	57	71	69	52	33	71	41	69	60	55	46	34	61	*	*	*	*	*	*	58	61	55
21:00	38	50	38	54	48	54	26	44	31	37	45	49	49	28	41	*	*	*	*	*	*	43	43	42
22:00	26	17	42	42	45	51	21	18	10	33	23	36	21	28	*	*	*	*	*	*	*	28	28	30
23:00																								
Summary Data																						Summary Data		
0700-1900	1002	2778	3120	2799	3106	1987	1621	2821	2573	2361	2693	2885	1923	1590	2715	703	0	0	0	0	0	2725	2786	2516
0600-2200	1253	3133	3492	3210	3478	2303	1843	3202	2866	2749	3085	3295	2204	1816	3084	806	0	0	0	0	0	3095	3159	2859
0600-0000	1317	3200	3572	3306	3571	2414	1890	3264	2907	2819	3154	3381	2289	1865	3153	806	0	0	0	0	0	3166	3231	2932
0000-0000	1317	3291	3671	3450	3668	2000	3322	2972	2879	3242	3466	2383	1965	3238	897	0	0	0	0	0	0	3257	3319	3022
0700-1000	0	915	1152	867	880	374	250	843	890	702	830	796	353	236	830	703	0	0	0	0	0	897	875	721
1600-1900	790	810	795	800	897	495	433	833	666	711	732	863	468	403	821	0	0	0	0	0	0	752	753	701
Peak Hour Analysis																						Peak Hour Analysis		
07:00-10:00	0	384	529	367	395	172	128	347	394	281	351	330	170	105	348	401	0	0	0	0	0	387	375	301
10:00-16:00	212	215	256	238	276	208	185	250	203	237	261	284	204	171	255	0	0	0	0	0	0	235	245	221
16:00-19:00	299	305	304	304	334	181	161	320	272	269	275	307	173	155	323	0	0	0	0	0	0	289	301	263

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed



Intelligent Data Collection Limited

Period Commencing: 21-02-2022  
 Road Name: B1051  
 Flow from: Old Mill Farm (E) to: Lower Street (W)  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin



Hour Starting	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	3-day Average (Tue-Thur)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	138	136	135	133	133	134	110	129	120	125	112	110	110	130	130	130	128	128	128	128	128	128	128	128
07:00	250	265	250	254	254	254	250	255	255	252	254	254	254	254	254	254	254	254	254	254	254	254	254	254
08:00	297	250	269	281	281	287	83	271	306	217	290	298	186	86	286	321	*	*	*	*	*	279	281	242
09:00	162	162	172	211	202	229	188	192	194	205	194	205	197	197	192	192	*	*	*	*	*	192	188	191
10:00	181	159	181	165	195	244	157	164	168	167	161	194	161	194	159	159	*	*	*	*	*	163	170	182
11:00	190	177	169	172	208	250	201	175	151	167	161	218	204	174	156	*	*	*	*	*	*	166	177	187
12:00	163	159	168	155	191	232	166	141	165	152	140	169	202	186	163	*	*	*	*	*	*	157	161	170
13:00	148	151	179	155	173	185	204	161	183	185	164	181	186	155	172	*	*	*	*	*	*	170	168	172
14:00	186	160	172	165	178	198	174	146	149	176	177	198	215	153	175	*	*	*	*	*	*	167	171	175
15:00	192	191	191	176	190	156	126	201	164	140	200	194	165	140	193	*	*	*	*	*	*	179	156	175
16:00	170	173	169	165	198	189	174	188	197	186	182	194	198	178	178	*	*	*	*	*	*	182	182	176
17:00	174	201	194	155	196	156	122	143	198	193	165	215	189	135	165	*	*	*	*	*	*	184	182	173
18:00	148	193	155	167	174	147	113	169	130	144	155	202	162	141	150	*	*	*	*	*	*	151	159	154
19:00	110	130	144	122	141	130	121	107	118	146	139	144	125	94	104	*	*	*	*	*	*	133	128	125
20:00	70	56	72	72	88	94	63	85	55	67	83	83	92	51	69	*	*	*	*	*	*	68	73	73
21:00	38	55	49	43	54	56	39	46	46	53	60	73	48	31	35	*	*	*	*	*	*	51	50	48
22:00	19	25	34	39	36	41	21	19	34	35	27	67	43	10	35	*	*	*	*	*	*	32	34	32
23:00	17	15	13	14	40	37	12	13	7	15	15	36	37	8	16	*	*	*	*	*	*	13	18	20
Summary Data																						Summary Data		
0700-1900	1714	2264	2275	2248	2390	2301	1754	2177	2286	2123	2253	2518	2260	1696	2283	595	0	0	0	0	0	2251	2284	2209
0600-2200	1932	2633	2676	2620	2806	2624	1991	2525	2634	2509	2660	2931	2556	1867	2601	725	0	0	0	0	0	2631	2659	2554
0600-0000	1968	2673	2723	2673	2882	2702	2024	2557	2675	2559	2702	3034	2636	1906	2652	725	0	0	0	0	0	2677	2711	2606
0000-0000	1968	2772	2801	2768	2964	2637	2761	2644	2785	2715	2983	2739	2715	1963	2739	813	0	0	0	0	0	2764	2797	2689
0700-1000	162	749	687	750	687	534	312	703	781	631	748	753	536	286	752	595	0	0	0	0	0	733	727	644
1600-1900	492	527	538	507	568	472	374	486	525	503	502	611	534	405	514	0	0	0	0	0	0	517	525	504
Peak Hour Analysis																						Peak Hour Analysis		
07.00-10.00	162	297	265	270	281	229	189	271	306	220	290	298	226	157	291	321	0	0	0	0	0	279	281	242
10.00-16.00	192	191	181	178	208	260	204	201	183	185	200	218	218	197	193	0	0	0	0	0	0	179	186	187
16.00-19.00	174	201	194	185	198	169	139	174	198	193	182	215	189	141	199	0	0	0	0	0	0	184	184	176

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data Collection Limited

Period Commencing: 21-02-2022  
 Road Name: Station Road  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin



Hour Starting	Monday 21-02-2022	Tuesday 22-02-2022	Wednesday 23-02-2022	Thursday 24-02-2022	Friday 25-02-2022	Saturday 26-02-2022	Sunday 27-02-2022	Monday 28-02-2022	Tuesday 01-03-2022	Wednesday 02-03-2022	Thursday 03-03-2022	Friday 04-03-2022	Saturday 05-03-2022	Sunday 06-03-2022	Monday 07-03-2022	Tuesday 08-03-2022	Wednesday 09-03-2022	Thursday 10-03-2022	Friday 11-03-2022	Saturday 12-03-2022	Sunday 13-03-2022	3-day Average (Tue, Thur)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
00:00	-	10	11	14	10	21	32	3	14	6	8	18	16	35	3	11	*	*	*	*	*	11	10	14
01:00	*	8	2	6	9	15	15	3	3	7	8	2	23	21	3	5	*	*	*	*	*	6	5	9
02:00	*	6	6	9	4	15	6	1	4	5	4	12	9	3	4	*	*	*	*	*	*	6	5	6
03:00	*	5	9	14	10	8	10	6	5	7	6	8	8	11	6	8	*	*	*	*	*	8	8	8
04:00	*	15	10	20	15	5	9	6	11	8	8	11	5	6	12	9	*	*	*	*	*	12	11	10
05:00	*	33	40	45	39	17	7	39	44	45	44	38	16	7	38	36	*	*	*	*	*	41	40	33
06:00	*	100	123	118	109	39	12	95	119	115	98	86	45	17	114	106	*	*	*	*	*	112	109	87
07:00	*	319	330	316	281	76	38	248	351	351	321	291	154	44	334	327	*	*	*	*	*	335	321	252
08:00	*	366	402	391	380	185	92	355	380	414	378	357	156	100	414	375	*	*	*	*	*	387	383	316
09:00	*	223	262	264	221	216	160	240	256	242	251	252	184	162	192	182	*	*	*	*	*	241	247	229
10:00	*	183	224	205	205	167	117	212	199	195	245	198	254	262	183	192	*	*	*	*	*	206	219	215
11:00	*	229	252	237	*	252	242	203	227	256	239	239	202	213	220	*	*	*	*	*	*	240	232	234
12:00	*	245	240	227	279	243	234	227	233	262	223	264	264	224	277	*	*	*	*	*	*	242	250	247
13:00	*	251	252	212	246	239	227	224	247	231	272	263	255	228	229	*	*	*	*	*	*	244	242	241
14:00	*	224	277	289	264	211	220	239	237	226	258	282	238	218	251	*	*	*	*	*	*	252	255	245
15:00	*	338	304	346	340	201	201	305	321	321	302	342	225	165	335	*	*	*	*	*	*	322	326	289
16:00	*	274	314	318	341	223	201	308	329	343	367	332	201	201	335	*	*	*	*	*	*	352	349	309
17:00	300	341	349	336	344	257	158	389	368	369	383	339	250	175	366	*	*	*	*	*	*	361	357	316
18:00	237	247	275	271	249	180	162	255	271	291	249	260	180	181	265	*	*	*	*	*	*	267	261	238
19:00	132	158	181	207	188	138	115	135	160	181	184	196	122	111	141	*	*	*	*	*	*	179	169	157
20:00	101	110	94	96	108	98	95	111	113	103	94	104	123	98	97	*	*	*	*	*	*	102	103	103
21:00	70	66	79	84	67	64	57	78	49	67	77	70	59	46	56	*	*	*	*	*	*	70	69	66
22:00	33	56	63	56	58	46	26	33	45	66	50	45	54	22	36	*	*	*	*	*	*	56	49	46
23:00	19	23	27	29	39	48	11	5	17	30	28	50	42	13	15	*	*	*	*	*	*	25	25	26
Summary Data																						Summary Data		
07:00-19:00	866	3310	3584	3455	3010	2540	2112	3293	3422	3541	3445	3500	2538	2094	3393	702	0	0	0	0	0	3457	3430	3130
06:00-22:00	1169	3744	4065	3960	3482	2879	2391	3712	3853	4007	3998	3966	2887	2366	3801	808	0	0	0	0	0	3919	3880	3543
06:00-00:00	1221	3823	4155	4045	3579	2973	2428	3750	3925	4103	3974	4051	2983	2401	3852	808	0	0	0	0	0	4000	3955	3615
00:00-00:00	1221	3900	4235	4155	3666	3054	2507	3808	4006	4181	4053	4142	3063	2490	3917	881	0	0	0	0	0	4083	4034	3695
07:00-10:00	0	918	995	973	892	479	290	931	997	997	954	905	437	306	947	702	0	0	0	0	0	970	951	797
16:00-19:00	866	922	1020	968	989	660	511	952	967	1003	999	951	601	557	866	0	0	0	0	0	0	980	964	862
Peak Hour Analysis																						Peak Hour Analysis		
07:00-10:00	0	366	402	391	380	216	160	355	380	414	378	357	184	162	414	375	0	0	0	0	0	387	383	316
10:00-16:00	0	338	304	348	340	255	242	305	321	321	302	342	264	228	338	0	0	0	0	0	0	322	326	299
16:00-19:00	329	341	374	361	376	257	201	389	368	369	383	352	220	201	366	0	0	0	0	0	0	361	357	316

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data Collection Limited

Period Commencing: 21-02-2022  
 Road Name: B1051 High Street  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin



Hour Starting	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	3-day Average (Tue,Thu)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)	
00:00	-	17	21	25	21	53	52	5	17	14	14	18	47	62	13	12	*	*	*	*	*	*	18	16	26
01:00	*	11	7	6	12	23	18	4	6	11	9	10	41	36	8	5	*	*	*	*	*	*	8	8	14
02:00	*	5	9	12	9	20	16	4	9	7	8	17	13	13	6	8	*	*	*	*	*	*	8	8	10
03:00	*	10	13	19	16	20	14	11	10	6	10	9	11	12	10	12	*	*	*	*	*	*	11	13	12
04:00	*	24	15	24	26	19	11	18	20	17	17	15	12	9	18	12	*	*	*	*	*	*	18	19	17
05:00	*	53	55	73	56	22	20	61	48	64	60	62	23	16	69	67	*	*	*	*	*	*	60	61	50
06:00	*	167	173	161	156	53	25	132	169	166	154	148	63	25	185	160	*	*	*	*	*	*	164	161	129
07:00	*	310	334	481	410	138	75	460	532	544	509	435	168	79	699	530	*	*	*	*	*	*	520	524	394
08:00	*	645	690	659	667	304	135	660	658	652	679	597	276	132	678	679	*	*	*	*	*	*	666	660	541
09:00	*	349	426	392	311	264	258	289	261	402	383	355	241	245	263	262	*	*	*	*	*	*	314	369	261
10:00	*	276	335	310	387	432	315	314	276	330	330	355	392	344	375	282	*	*	*	*	*	*	307	321	330
11:00	*	330	315	340	390	453	320	303	347	333	327	378	454	328	292	292	*	*	*	*	*	*	332	336	351
12:00	*	314	356	335	395	406	376	328	317	352	348	383	389	373	357	374	*	*	*	*	*	*	337	349	359
13:00	*	352	375	369	359	398	378	342	378	355	377	418	429	395	374	374	*	*	*	*	*	*	358	364	374
14:00	*	361	442	419	443	386	355	379	363	360	452	470	425	311	380	373	*	*	*	*	*	*	400	407	396
15:00	*	514	491	500	500	337	342	496	491	524	515	509	344	296	545	545	*	*	*	*	*	*	503	512	260
16:00	*	494	514	473	462	364	510	532	511	547	509	349	344	513	513	513	*	*	*	*	*	*	512	517	446
17:00	499	554	584	523	524	351	268	561	546	589	593	269	369	573	573	573	*	*	*	*	*	*	565	550	487
18:00	343	368	392	369	308	283	227	397	352	426	410	391	250	227	387	387	*	*	*	*	*	*	386	386	349
19:00	191	255	236	289	312	224	192	219	296	262	279	224	186	207	207	207	*	*	*	*	*	*	263	253	241
20:00	137	151	160	143	170	137	165	128	176	180	157	184	118	145	145	145	*	*	*	*	*	*	156	156	154
21:00	80	127	138	123	105	106	57	104	82	125	137	122	93	75	93	93	*	*	*	*	*	*	122	112	104
22:00	54	75	78	90	93	93	46	45	78	75	76	102	80	41	60	60	*	*	*	*	*	*	79	75	72
23:00	31	49	37	33	56	82	27	28	37	41	25	81	68	28	36	36	*	*	*	*	*	*	39	42	45
Summary Data																						Summary Data			
0700-1900	842	5067	5454	5111	5506	4207	3361	5139	5185	5344	5468	5340	4156	3261	5274	1209	0	0	0	0	0	0	5275	5285	4868
0600-2200	1250	5767	6181	5827	6249	4747	3772	5758	5783	6107	6201	6046	4720	3665	5904	1369	0	0	0	0	0	0	5981	5967	5496
0600-0000	1335	5891	6296	5950	6398	4922	3845	5831	5898	6223	6313	6229	4868	3734	6000	1369	0	0	0	0	0	0	6096	6084	5613
0000-0000	1335	6011	6416	6112	6538	5076	3976	5934	6008	6342	6351	5019	3882	6124	1486	0	0	0	0	0	0	0	6222	6207	5743
0700-1000	0	1504	1650	1533	1488	798	476	1509	1581	1598	1571	1417	765	456	1540	1209	0	0	0	0	0	0	1577	1544	1297
1600-1900	842	1416	1490	1365	1494	997	799	1468	1430	1526	1550	1410	968	820	1471	0	0	0	0	0	0	0	1463	1453	1301
Peak Hour Analysis																						Peak Hour Analysis			
07.00-10.00	0	645	690	659	667	356	266	660	658	652	679	597	321	245	678	679	0	0	0	0	0	0	666	660	541
10.00-16.00	0	514	491	500	500	453	378	496	493	524	513	509	344	295	545	545	0	0	0	0	0	0	503	512	460
16.00-19.00	499	554	584	523	522	363	304	561	546	589	593	510	369	324	573	573	0	0	0	0	0	0	565	550	487

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data Collection Limited

Period Commencing: 21-02-2022  
 Road Name: Hill Road  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin



Hour Starting	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	3-day Average (Tue, Thur)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
00:00	*	16	12	27	12	25	38	4	15	11	13	17	32	41	12	5	*	*	*	*	*	15	13	19
01:00	*	11	9	7	6	18	8	4	7	13	10	10	28	19	5	5	*	*	*	*	*	9	8	11
02:00	*	6	7	7	5	14	7	3	8	7	6	6	8	10	4	9	*	*	*	*	*	7	6	7
03:00	*	8	12	17	13	18	16	14	11	6	9	9	9	11	10	13	*	*	*	*	*	11	13	12
04:00	*	20	15	27	28	17	17	16	22	16	21	18	9	12	19	22	*	*	*	*	*	20	20	19
05:00	*	47	52	67	53	20	19	57	45	60	58	56	23	20	68	54	*	*	*	*	*	55	56	47
06:00	*	130	140	141	122	43	33	109	138	134	120	126	58	23	126	138	*	*	*	*	*	131	127	103
07:00	*	256	328	297	270	77	52	331	331	334	316	288	44	44	299	336	*	*	*	*	*	317	306	244
08:00	*	406	435	392	407	144	75	398	403	441	411	370	140	84	414	404	*	*	*	*	*	413	407	328
09:00	*	268	244	223	252	200	129	236	247	281	261	254	178	158	240	223	*	*	*	*	*	249	242	221
10:00	*	181	225	205	246	239	153	181	182	231	214	203	119	119	199	201	*	*	*	*	*	201	210	208
11:00	*	209	212	223	234	258	199	176	214	218	240	196	276	217	185	*	*	*	*	*	*	219	211	218
12:00	*	191	235	222	250	269	213	222	184	229	243	221	269	222	239	*	*	*	*	*	*	217	224	229
13:00	*	193	229	180	238	257	204	213	221	242	230	250	304	231	228	*	*	*	*	*	*	216	222	230
14:00	*	242	281	250	279	255	200	233	238	241	291	203	290	183	267	*	*	*	*	*	*	257	263	254
15:00	*	306	299	311	336	232	183	274	290	307	325	286	230	175	321	*	*	*	*	*	*	306	305	277
16:00	*	327	338	338	343	244	178	315	338	353	348	348	224	209	310	*	*	*	*	*	*	332	330	296
17:00	*	383	387	364	389	209	145	338	398	406	373	315	206	143	409	*	*	*	*	*	*	382	371	315
18:00	190	209	217	204	220	133	119	215	202	218	224	219	140	126	206	*	*	*	*	*	*	212	212	190
19:00	97	128	123	157	162	133	95	102	122	143	149	163	126	105	112	*	*	*	*	*	*	137	132	128
20:00	79	82	93	91	114	85	83	90	71	115	96	94	118	70	71	*	*	*	*	*	*	91	91	90
21:00	52	65	78	85	67	57	36	56	62	68	85	70	63	51	55	*	*	*	*	*	*	74	68	63
22:00	36	44	47	57	46	43	30	36	43	39	49	67	51	29	23	*	*	*	*	*	*	47	44	43
23:00	24	28	15	23	33	39	15	28	29	32	41	37	21	21	*	*	*	*	*	*	*	26	26	26
Summary Data																						Summary Data		
0700-1900	199	3136	3397	3174	3436	2507	1889	3147	3250	3436	3496	3259	2561	1969	3325	953	0	0	0	0	0	3312	3304	3011
0600-2200	427	3529	3831	3648	3901	2825	2126	3904	3633	3896	3946	3711	2926	2218	3889	1089	0	0	0	0	0	3745	3722	3395
0600-0000	487	3601	3893	3728	3980	2907	2171	3553	3702	3964	4027	3819	3014	2268	3733	1089	0	0	0	0	0	3817	3792	3464
0000-0000	487	3709	4000	3882	4097	3019	2276	3651	3810	4077	4144	3935	3123	2381	3851	1200	0	0	0	0	0	3934	3907	3578
0700-1000	0	900	1007	922	929	421	257	943	976	1036	991	912	416	284	953	953	0	0	0	0	0	969	957	793
1600-1900	199	914	919	863	922	576	440	868	938	977	945	877	573	478	918	0	0	0	0	0	0	926	913	801
Peak Hour Analysis																						Peak Hour Analysis		
07.00-10.00	0	406	435	392	407	200	129	398	403	441	411	370	179	156	414	404	0	0	0	0	0	413	407	328
10.00-16.00	0	306	289	311	336	269	213	274	298	307	325	303	304	231	321	0	0	0	0	0	0	306	305	277
16.00-19.00	199	383	367	324	399	234	176	338	398	406	373	343	227	209	402	0	0	0	0	0	0	382	371	315

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

Intelligent Data Collection Limited

Period Commencing: 21-02-2022  
 Road Name: Parsonage Road  
 Flow from: Two-way Total  
 Vehicle Classification: All Vehicles

Prepared by: Gabriel Adelowo  
 Checked by: Luke Martin



Hour Starting	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	3-day Average (Tue,Thu)	5-day Average (Mon-Fri)	7-day Average (Mon-Sun)
00:00	-	112	119	60	38	144	105	120	53	62	54	51	142	157	141	44	*	*	*	*	*	72	79	95
01:00	*	58	28	12	12	45	26	25	15	22	12	20	53	55	48	21	*	*	*	*	*	24	25	30
02:00	*	20	28	17	8	36	23	16	11	11	11	6	19	23	30	17	*	*	*	*	*	16	16	19
03:00	*	28	67	26	31	92	65	68	20	17	20	20	103	60	63	22	*	*	*	*	*	29	35	47
04:00	*	40	82	32	28	184	160	177	46	32	45	62	240	185	206	38	*	*	*	*	*	45	72	104
05:00	*	70	69	69	84	267	241	164	75	50	77	93	368	266	158	64	*	*	*	*	*	68	88	141
06:00	*	132	129	154	126	276	276	165	127	140	160	123	412	313	191	158	*	*	*	*	*	143	147	193
07:00	*	317	308	323	324	359	359	238	384	397	376	366	335	335	607	351	*	*	*	*	*	351	346	346
08:00	*	467	526	500	473	333	230	532	591	584	548	504	357	261	546	*	*	*	*	*	*	536	527	461
09:00	*	241	246	275	202	283	258	274	267	245	138	299	400	254	215	*	*	*	*	*	*	215	215	219
10:00	*	153	202	215	247	387	333	217	217	248	237	235	510	300	195	*	*	*	*	*	*	215	220	268
11:00	*	221	208	207	303	481	421	231	223	242	221	234	509	418	209	*	*	*	*	*	*	220	230	295
12:00	*	234	270	235	310	350	430	230	239	271	253	317	556	516	267	*	*	*	*	*	*	250	263	334
13:00	*	220	256	219	330	526	392	232	234	255	284	293	618	420	218	*	*	*	*	*	*	245	254	321
14:00	*	291	288	286	322	490	397	250	256	310	292	289	506	389	267	*	*	*	*	*	*	287	285	331
15:00	*	335	330	314	307	426	369	230	320	351	367	322	524	437	351	*	*	*	*	*	*	342	352	377
16:00	*	357	312	361	423	365	371	362	338	340	345	430	484	322	389	*	*	*	*	*	*	346	360	384
17:00	*	432	441	430	477	367	416	435	406	432	524	444	424	467	488	*	*	*	*	*	*	444	451	442
18:00	*	212	225	271	256	294	284	311	260	230	288	297	318	404	258	*	*	*	*	*	*	255	260	279
19:00	*	162	160	173	157	186	212	256	156	172	174	221	195	244	307	148	*	*	*	*	*	176	173	195
20:00	*	119	97	140	114	164	220	204	134	131	145	133	139	246	228	*	*	*	*	*	*	127	131	156
21:00	*	124	77	92	98	101	153	152	86	91	68	103	111	150	171	74	*	*	*	*	*	88	93	110
22:00	*	125	94	66	70	85	137	139	66	67	66	73	117	141	170	79	*	*	*	*	*	73	83	100
23:00	*	138	155	54	59	109	168	137	67	67	50	215	220	226	71	*	*	*	*	*	*	75	95	120
Summary Data																						Summary Data		
07:00-19:00	217	3513	3778	3624	4212	4955	4206	3866	3810	4057	4048	4090	5494	4672	3942	0	0	0	0	0	0	3805	3890	4157
06:00-22:00	622	3979	4312	4147	4798	5816	5093	4407	4331	4584	4665	4658	6546	5691	4485	158	0	0	0	0	0	4339	4434	4811
06:00-00:00	885	4228	4432	4276	4992	6119	5369	4537	4465	4911	5007	5242	7832	6843	5281	364	0	0	0	0	0	4487	4612	5031
00:00-00:00	885	4556	4825	4492	5213	6887	5107	4685	4911	5007	5242	7832	6843	5281	364	0	0	0	0	0	0	4741	4927	5466
07:00-10:00	0	1025	1160	1098	1099	1075	726	1318	1337	1326	1262	1159	1088	779	1316	0	0	0	0	0	0	1201	1210	1126
16:00-19:00	217	1014	1044	1046	1194	1020	1138	1057	924	1052	1137	1171	1183	1393	1315	0	0	0	0	0	0	1045	1076	1105
Peak Hour Analysis																						Peak Hour Analysis		
07:00-10:00	0	467	526	500	473	383	258	532	591	584	548	504	401	283	546	0	0	0	0	0	0	536	527	461
10:00-16:00	0	335	350	314	407	550	430	320	330	353	367	392	618	516	351	0	0	0	0	0	0	342	352	377
16:00-19:00	217	432	441	430	477	369	416	435	406	432	524	444	441	441	488	0	0	0	0	0	0	444	451	442

Note: Peak Hour Analysis calculates and then highlights the highest flow within the period listed

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road  
 Junction Number: Site 1 Junction Type: Crossroads Arm A: B1383 Cambridge Road (N) Arm C: B1383 Silver Street (S)  
 Arm B: B1051 Chapel Hill (E) Arm D: Bentfield Road (W)

Time	A to A							A to D							A to C									
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	81	22	3	0	1	0	0	107
07:15	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	81	19	3	1	0	0	0	104
07:30	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	93	20	4	1	0	0	0	118
07:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	130	17	1	0	1	0	0	149
08:00	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	151	18	3	1	1	0	0	174
08:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	97	22	0	1	0	0	0	120
08:30	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	5	99	21	1	0	0	0	0	121
08:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	118	10	2	2	1	0	0	133
09:00	0	0	0	0	0	0	0	0	6	3	0	0	0	0	0	9	80	14	2	0	1	0	0	97
09:15	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8	80	17	1	2	0	0	0	100
09:30	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	78	23	2	1	2	0	0	106
09:45	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5	83	17	4	0	0	0	0	104
16:00	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12	83	26	1	0	1	0	0	111
16:15	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	75	32	0	0	0	0	0	107
16:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	85	27	0	0	0	0	0	112
16:45	0	0	0	0	0	0	0	0	8	4	0	0	0	0	0	12	86	22	2	0	1	2	0	113
17:00	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	13	87	16	0	0	2	0	0	105
17:15	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	103	10	0	0	0	0	0	113
17:30	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	9	119	16	0	0	0	1	0	136
17:45	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	10	107	7	0	0	1	1	0	116
18:00	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	65	9	0	0	1	0	0	75
18:15	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	53	4	0	0	0	0	0	57
18:30	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	67	9	0	0	0	0	0	76
18:45	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	56	2	0	0	0	0	0	58
Start Time	Rolling Hour							Rolling Hour							Rolling Hour									
Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	7	3	0	0	0	0	0	10	385	78	11	2	2	0	0	478
07:15	0	0	0	0	0	0	0	0	8	3	0	0	0	0	0	11	455	74	11	3	2	0	0	545
07:30	0	0	0	0	0	0	0	0	8	2	0	0	0	0	0	10	471	77	8	3	2	0	0	561
07:45	0	0	0	0	0	0	0	0	9	3	0	0	0	0	0	12	477	78	5	2	2	0	0	564
08:00	0	0	0	0	0	0	0	0	11	3	0	0	0	0	0	14	465	71	6	4	2	0	0	548
08:15	0	0	0	0	0	0	0	0	14	5	0	0	0	0	0	19	394	67	5	3	2	0	0	471
08:30	0	0	0	0	0	0	0	0	19	6	0	0	0	0	0	25	377	62	6	4	2	0	0	451
08:45	0	0	0	0	0	0	0	0	20	4	0	0	0	0	0	24	356	64	7	5	4	0	0	436
09:00	0	0	0	0	0	0	0	0	21	5	0	0	0	0	0	26	321	71	9	3	3	0	0	407
16:00	0	0	0	0	0	0	0	0	28	6	0	0	0	0	0	34	329	107	3	0	2	2	0	443
16:15	0	0	0	0	0	0	0	0	30	5	0	0	0	0	0	35	333	97	2	0	3	2	0	437
16:30	0	0	0	0	0	0	0	0	29	4	0	0	0	0	0	33	361	75	2	0	3	2	0	443
16:45	0	0	0	0	0	0	0	0	33	6	0	0	0	0	0	39	395	64	2	0	3	3	0	467
17:00	0	0	0	0	0	0	0	0	34	3	0	0	0	0	0	37	416	49	0	0	3	2	0	470
17:15	0	0	0	0	0	0	0	0	27	4	0	0	0	0	0	31	394	42	0	0	2	2	0	440
17:30	0	0	0	0	0	0	0	0	28	5	0	0	0	0	0	33	344	36	0	0	2	2	0	384
17:45	0	0	0	0	0	0	0	0	25	3	0	0	0	0	0	28	292	29	0	0	2	1	0	324
18:00	0	0	0	0	0	0	0	0	21	2	0	0	0	0	0	23	241	24	0	0	1	0	0	266

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Junction Number: Site 1

Date of Survey: 22.02.2022  
 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road  
 Junction Type: Crossroads

Arm A: B1383 Cambridge Road (N)  
 Arm B: B1051 Chapel Hill (E)

Arm C: B1383 Silver Street (S)  
 Arm D: Bentfield Road (W)

Time	A to B								B to B								B to A							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	8
07:15	8	1	0	0	0	0	0	9	0	0	0	0	0	0	0	0	5	5	0	0	0	0	0	10
07:30	14	3	0	0	0	0	0	17	0	0	0	0	0	0	0	0	5	1	1	0	0	0	0	7
07:45	11	3	0	0	0	0	0	14	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	5
08:00	17	3	0	0	0	0	0	20	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
08:15	15	5	0	0	0	0	0	20	0	0	0	0	0	0	0	0	12	2	0	0	0	0	0	14
08:30	13	2	0	0	0	0	0	15	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
08:45	17	1	0	0	0	0	0	18	0	0	0	0	0	0	0	0	8	2	0	0	0	0	0	10
09:00	13	1	0	0	0	0	0	14	0	0	0	0	0	0	0	0	9	4	0	0	0	0	0	13
09:15	7	4	0	0	1	0	0	12	0	0	0	0	0	0	0	0	12	3	0	0	0	0	0	15
09:30	9	2	0	0	0	0	0	11	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
09:45	13	2	1	0	0	0	0	16	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12
16:00	13	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	10
16:15	13	4	0	0	1	0	0	18	0	0	0	0	0	0	0	0	9	4	0	0	0	0	0	13
16:30	16	2	0	0	0	0	0	18	0	0	0	0	0	0	0	0	7	6	0	0	0	1	0	14
16:45	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	9	2	0	0	0	0	0	11
17:00	18	1	0	0	0	0	0	19	0	0	0	0	0	0	0	0	11	2	0	0	0	0	0	13
17:15	16	1	0	0	0	0	0	17	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
17:30	11	1	0	0	0	0	0	12	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12
17:45	22	5	0	0	0	0	0	27	0	0	0	0	0	0	0	0	22	1	0	0	0	0	0	23
18:00	11	3	0	0	0	0	0	14	0	0	0	0	0	0	0	0	14	1	0	0	0	0	0	15
18:15	15	2	0	0	0	0	0	17	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	10
18:30	14	1	0	0	1	0	0	16	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	12
18:45	13	3	0	0	0	1	0	17	0	0	0	0	0	0	0	0	11	2	0	0	0	1	0	14
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	39	7	0	0	0	0	0	46	0	0	0	0	0	0	0	0	18	11	1	0	0	0	0	30
07:15	50	10	0	0	0	0	0	60	0	0	0	0	0	0	0	0	18	10	1	0	0	0	0	29
07:30	57	14	0	0	0	0	0	71	0	0	0	0	0	0	0	0	25	7	1	0	0	0	0	33
07:45	56	13	0	0	0	0	0	69	0	0	0	0	0	0	0	0	27	6	0	0	0	0	0	33
08:00	62	11	0	0	0	0	0	73	0	0	0	0	0	0	0	0	33	5	0	0	0	0	0	38
08:15	58	9	0	0	0	0	0	67	0	0	0	0	0	0	0	0	36	8	0	0	0	0	0	44
08:30	50	8	0	0	1	0	0	59	0	0	0	0	0	0	0	0	36	9	0	0	0	0	0	45
08:45	46	8	0	0	1	0	0	55	0	0	0	0	0	0	0	0	33	10	0	0	0	0	0	43
09:00	42	9	1	0	1	0	0	53	0	0	0	0	0	0	0	0	36	9	0	0	0	0	0	45
16:00	50	6	0	0	1	0	0	57	0	0	0	0	0	0	0	0	34	13	0	0	0	1	0	48
16:15	55	7	0	0	1	0	0	63	0	0	0	0	0	0	0	0	36	14	0	0	0	1	0	51
16:30	58	4	0	0	0	0	0	62	0	0	0	0	0	0	0	0	31	11	0	0	0	1	0	43
16:45	53	3	0	0	0	0	0	56	0	0	0	0	0	0	0	0	35	6	0	0	0	0	0	41
17:00	67	8	0	0	0	0	0	75	0	0	0	0	0	0	0	0	48	5	0	0	0	0	0	53
17:15	60	10	0	0	0	0	0	70	0	0	0	0	0	0	0	0	51	4	0	0	0	0	0	55
17:30	59	11	0	0	0	0	0	70	0	0	0	0	0	0	0	0	57	3	0	0	0	0	0	60
17:45	62	11	0	0	1	0	0	74	0	0	0	0	0	0	0	0	58	2	0	0	0	0	0	60
18:00	53	9	0	0	1	1	0	64	0	0	0	0	0	0	0	0	47	3	0	0	0	1	0	51

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road Arm A: B1383 Cambridge Road (N) Arm C: B1383 Silver Street (S)  
 Junction Number: Site 1 Junction Type: Crossroads Arm B: B1051 Chapel Hill (E) Arm D: Bentfield Road (W)

Time	B to D								B to C								C to C							
	Cars	LGW	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGW	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGW	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	3	1	0	0	0	0	0	4	29	6	0	0	0	0	0	35								0
07:15	4	2	0	0	0	0	0	6	33	11	0	0	0	1	0	45								0
07:30	2	1	0	0	0	0	0	3	59	8	0	1	0	0	0	68								0
07:45	8	1	0	0	0	0	0	9	66	10	1	1	1	0	0	79								0
08:00	7	1	0	0	0	0	0	8	67	6	0	0	1	1	0	75								0
08:15	14	0	0	0	0	0	0	14	53	7	0	0	0	0	1	61								0
08:30	18	2	0	0	0	0	0	20	35	4	0	0	0	0	0	39								0
08:45	8	3	0	0	0	0	0	11	41	7	0	0	0	0	0	48								0
09:00	12	4	0	0	0	0	0	16	37	4	1	0	0	0	0	42								0
09:15	5	0	0	0	1	0	0	6	36	5	0	0	0	0	0	41								0
09:30	3	0	0	0	0	0	0	3	27	7	0	0	0	0	0	34								0
09:45	1	0	0	0	0	0	0	1	30	6	0	0	1	0	0	37								0
16:00	7	0	0	0	0	0	0	7	39	5	1	0	0	0	0	45								0
16:15	5	2	0	0	0	0	0	7	23	11	0	0	0	0	0	34								0
16:30	8	1	0	0	0	0	0	9	27	4	0	0	0	0	0	31								0
16:45	5	0	0	0	0	0	0	5	35	2	0	0	1	0	0	38								0
17:00	9	1	0	0	0	0	0	10	38	10	0	0	0	0	0	48								0
17:15	8	0	0	0	0	0	1	9	34	10	0	0	0	0	0	44								0
17:30	6	3	0	0	1	0	0	10	33	8	0	0	0	0	0	41								0
17:45	8	0	0	0	0	0	0	8	37	6	0	0	0	0	0	43								0
18:00	7	0	0	0	0	0	0	7	32	6	0	0	0	0	0	38								0
18:15	5	0	0	0	0	0	0	5	35	3	0	0	0	0	0	38								0
18:30	5	0	0	0	0	0	0	5	31	1	0	0	0	0	0	32								0
18:45	11	1	0	0	0	0	0	12	40	0	0	0	1	0	0	41								0
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGW	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGW	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGW	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	17	5	0	0	0	0	0	22	187	35	1	2	1	1	0	227	0	0	0	0	0	0	0	0
07:15	21	5	0	0	0	0	0	26	225	35	1	2	2	2	0	267	0	0	0	0	0	0	0	0
07:30	31	3	0	0	0	0	0	34	245	31	1	2	2	1	1	283	0	0	0	0	0	0	0	0
07:45	47	4	0	0	0	0	0	51	221	27	1	1	2	1	1	254	0	0	0	0	0	0	0	0
08:00	47	6	0	0	0	0	0	53	196	24	0	0	1	1	1	223	0	0	0	0	0	0	0	0
08:15	52	9	0	0	0	0	0	61	166	22	1	0	0	0	1	190	0	0	0	0	0	0	0	0
08:30	43	9	0	0	1	0	0	53	149	20	1	0	0	0	0	170	0	0	0	0	0	0	0	0
08:45	28	7	0	0	1	0	0	36	141	23	1	0	0	0	0	165	0	0	0	0	0	0	0	0
09:00	21	4	0	0	1	0	0	26	130	22	1	0	1	0	0	154	0	0	0	0	0	0	0	0
16:00	25	3	0	0	0	0	0	28	124	22	1	0	1	0	0	148	0	0	0	0	0	0	0	0
16:15	27	4	0	0	0	0	0	31	123	27	0	0	1	0	0	151	0	0	0	0	0	0	0	0
16:30	30	2	0	0	0	0	1	33	134	26	0	0	1	0	0	161	0	0	0	0	0	0	0	0
16:45	28	4	0	0	1	0	1	34	140	30	0	0	1	0	0	171	0	0	0	0	0	0	0	0
17:00	31	4	0	0	1	0	1	37	142	34	0	0	0	0	0	176	0	0	0	0	0	0	0	0
17:15	29	3	0	0	1	0	1	34	136	30	0	0	0	0	0	166	0	0	0	0	0	0	0	0
17:30	26	3	0	0	1	0	0	30	137	23	0	0	0	0	0	160	0	0	0	0	0	0	0	0
17:45	25	0	0	0	0	0	0	25	135	16	0	0	0	0	0	151	0	0	0	0	0	0	0	0
18:00	28	1	0	0	0	0	0	29	138	10	0	0	1	0	0	149	0	0	0	0	0	0	0	0



# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road Arm A: B1383 Cambridge Road (N) Arm C: B1383 Silver Street (S)  
 Junction Number: Site 1 Junction Type: Crossroads Arm B: B1051 Chapel Hill (E) Arm D: Bentfield Road (W)

Time	C to B								C to A								C to D							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	17	4	1	0	1	0	0	23	37	23	2	0	1	2	0	65	2	1	0	0	0	0	0	3
07:15	16	8	1	0	0	0	0	25	59	26	1	0	0	0	0	86	1	2	0	0	0	0	0	3
07:30	22	4	0	0	0	1	0	27	67	27	6	1	0	0	0	101	2	2	1	0	0	0	0	5
07:45	19	11	1	0	0	0	0	31	66	28	1	1	1	0	0	97	8	5	0	0	0	0	0	13
08:00	32	9	0	0	0	0	0	41	75	19	1	1	0	0	0	96	8	3	0	0	0	0	0	11
08:15	34	10	0	0	0	0	0	44	81	15	3	0	1	0	0	100	15	0	1	0	0	0	0	16
08:30	32	9	0	0	1	0	0	42	77	12	1	1	1	0	0	92	23	4	0	0	0	0	0	27
08:45	48	8	0	0	0	0	0	56	74	11	3	0	0	0	0	88	13	1	0	0	0	0	0	14
09:00	39	8	1	0	0	0	0	48	79	22	1	0	1	0	0	103	12	4	0	0	0	0	0	16
09:15	27	8	0	0	0	0	0	35	63	15	4	3	0	0	0	85	12	3	0	0	1	0	0	16
09:30	28	11	0	0	0	0	0	39	46	22	4	1	0	0	0	73	9	3	1	0	0	0	0	13
09:45	31	6	0	0	0	0	0	37	45	23	2	1	0	0	1	72	7	1	0	0	0	0	0	8
16:00	40	16	0	0	0	0	0	56	84	10	0	1	2	2	0	99	15	1	0	0	0	0	0	16
16:15	37	9	0	0	0	0	0	46	97	20	1	0	0	1	0	119	19	0	0	0	1	0	0	20
16:30	42	13	0	0	0	0	0	55	87	17	0	0	1	0	0	105	10	0	0	0	0	1	0	11
16:45	42	9	1	0	0	1	0	53	94	18	1	0	0	0	1	114	13	1	0	0	0	0	0	14
17:00	62	8	0	0	0	1	1	72	95	14	0	0	0	0	0	109	18	3	0	0	0	0	0	21
17:15	61	9	0	0	0	0	0	70	123	20	0	0	0	1	0	144	26	0	0	0	0	0	0	26
17:30	56	8	0	0	1	0	1	66	100	13	1	0	0	0	0	114	15	1	0	0	0	0	0	16
17:45	57	7	0	0	0	1	0	65	103	14	1	0	0	0	0	118	14	0	0	0	0	0	0	14
18:00	57	3	0	0	0	0	0	60	118	10	0	0	0	0	0	128	16	1	0	0	0	0	0	17
18:15	49	2	0	0	0	0	0	51	122	6	2	0	0	0	0	130	12	0	0	0	0	0	0	12
18:30	45	1	0	0	0	1	0	47	90	8	1	0	2	0	0	101	11	1	0	0	1	0	0	13
18:45	40	4	0	0	0	0	0	44	70	9	0	0	0	0	0	79	10	0	0	0	0	0	0	10
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	74	27	3	0	1	1	0	106	229	104	10	2	2	2	0	349	13	10	1	0	0	0	0	24
07:15	89	32	2	0	0	1	0	124	267	100	9	3	1	0	0	380	19	12	1	0	0	0	0	32
07:30	107	34	1	0	0	1	0	143	289	89	11	3	2	0	0	394	33	10	2	0	0	0	0	45
07:45	117	39	1	0	1	0	0	158	299	74	6	3	3	0	0	385	54	12	1	0	0	0	0	67
08:00	146	36	0	0	1	0	0	183	307	57	8	2	2	0	0	376	59	8	1	0	0	0	0	68
08:15	153	35	1	0	1	0	0	190	311	60	8	1	3	0	0	383	63	9	1	0	0	0	0	73
08:30	146	33	1	0	1	0	0	181	293	60	9	4	2	0	0	368	60	12	0	0	1	0	0	73
08:45	142	35	1	0	0	0	0	178	262	70	12	4	1	0	0	349	46	11	1	0	1	0	0	59
09:00	125	33	1	0	0	0	0	159	233	82	11	5	1	0	1	333	40	11	1	0	1	0	0	53
16:00	161	47	1	0	0	1	0	210	362	65	2	1	3	3	1	437	57	2	0	0	1	1	0	61
16:15	183	39	1	0	0	2	1	226	373	69	2	0	1	1	1	447	60	4	0	0	1	1	0	66
16:30	207	39	1	0	0	2	1	250	399	69	1	0	1	1	1	472	67	4	0	0	0	1	0	72
16:45	221	34	1	0	1	2	2	261	412	65	2	0	0	1	1	481	72	5	0	0	0	0	0	77
17:00	236	32	0	0	1	2	2	273	421	61	2	0	0	1	0	485	73	4	0	0	0	0	0	77
17:15	231	27	0	0	1	1	1	261	444	57	2	0	0	1	0	504	71	2	0	0	0	0	0	73
17:30	219	20	0	0	1	1	1	242	443	43	4	0	0	0	0	490	57	2	0	0	0	0	0	59
17:45	208	13	0	0	0	2	0	223	433	38	4	0	2	0	0	477	53	2	0	0	1	0	0	56
18:00	191	10	0	0	0	1	0	202	400	33	3	0	2	0	0	438	49	2	0	0	1	0	0	52

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road Arm A: B1383 Cambridge Road (N) Arm C: B1383 Silver Street (S)  
 Junction Number: Site 1 Junction Type: Crossroads Arm B: B1051 Chapel Hill (E) Arm D: Bentfield Road (W)

Time	D to D							D to C							D to B										
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	
07:00								0	14	1	0	0	0	0	1	0	16	6	1	0	0	0	0	7	
07:15								0	9	1	0	0	0	0	0	0	10	7	3	0	0	0	0	11	
07:30								0	9	2	0	0	0	0	0	0	11	9	1	0	0	0	0	10	
07:45								0	16	3	0	0	0	0	0	0	19	12	2	0	0	0	0	14	
08:00								0	12	1	0	0	0	0	0	0	13	8	1	0	0	0	0	9	
08:15								0	11	2	0	0	0	0	0	0	13	11	0	0	0	0	0	11	
08:30								0	15	2	0	0	0	0	0	0	17	12	0	0	0	0	0	12	
08:45								0	11	1	0	0	0	0	0	0	12	13	1	0	0	0	0	14	
09:00								0	15	1	0	0	0	0	0	0	16	14	2	0	0	0	0	16	
09:15								0	6	0	0	0	0	0	0	0	6	2	2	0	0	0	0	4	
09:30								0	6	1	0	0	0	0	0	0	7	7	0	0	0	0	0	7	
09:45								0	5	4	1	0	0	0	0	0	10	3	2	0	0	0	0	5	
16:00								0	9	1	0	0	0	0	0	0	10	10	2	0	0	0	0	12	
16:15								0	12	1	0	0	0	0	0	0	13	3	3	0	0	0	0	6	
16:30								0	10	2	0	0	0	0	0	0	12	4	3	0	0	0	0	7	
16:45								0	11	1	0	0	0	0	0	0	12	6	0	0	0	0	0	6	
17:00								0	11	1	0	0	0	0	0	0	12	8	2	0	0	0	0	10	
17:15								0	6	0	0	0	0	0	0	0	6	17	0	0	0	0	0	17	
17:30								0	14	0	0	0	0	0	0	0	14	14	1	0	0	0	0	15	
17:45								0	20	0	0	0	0	0	0	0	20	5	1	0	0	0	0	7	
18:00								0	6	0	0	0	0	0	0	0	6	9	0	0	0	0	0	9	
18:15								0	3	0	0	0	0	0	0	0	3	4	1	0	0	0	0	5	
18:30								0	5	1	0	0	0	0	0	0	6	8	1	0	0	0	0	9	
18:45								0	11	0	0	0	0	0	0	0	11	4	0	0	0	0	0	4	
Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total	
07:00	0	0	0	0	0	0	0	0	48	7	0	0	0	0	1	0	56	34	7	0	0	0	0	1	42
07:15	0	0	0	0	0	0	0	0	46	7	0	0	0	0	0	0	53	36	7	0	0	0	0	1	44
07:30	0	0	0	0	0	0	0	0	48	8	0	0	0	0	0	0	56	40	4	0	0	0	0	0	44
07:45	0	0	0	0	0	0	0	0	54	8	0	0	0	0	0	0	62	43	3	0	0	0	0	0	46
08:00	0	0	0	0	0	0	0	0	49	6	0	0	0	0	0	0	55	44	2	0	0	0	0	0	46
08:15	0	0	0	0	0	0	0	0	52	6	0	0	0	0	0	0	58	50	3	0	0	0	0	0	53
08:30	0	0	0	0	0	0	0	0	47	4	0	0	0	0	0	0	51	41	5	0	0	0	0	0	46
08:45	0	0	0	0	0	0	0	0	38	3	0	0	0	0	0	0	41	36	5	0	0	0	0	0	41
09:00	0	0	0	0	0	0	0	0	32	6	1	0	0	0	0	0	39	26	6	0	0	0	0	0	32
16:00	0	0	0	0	0	0	0	0	42	5	0	0	0	0	0	0	47	23	8	0	0	0	0	0	31
16:15	0	0	0	0	0	0	0	0	44	5	0	0	0	0	0	0	49	21	8	0	0	0	0	0	29
16:30	0	0	0	0	0	0	0	0	38	4	0	0	0	0	0	0	42	35	5	0	0	0	0	0	40
16:45	0	0	0	0	0	0	0	0	42	2	0	0	0	0	0	0	44	45	3	0	0	0	0	0	48
17:00	0	0	0	0	0	0	0	0	51	1	0	0	0	0	0	0	52	44	4	0	0	0	0	1	49
17:15	0	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0	46	45	2	0	0	0	0	1	48
17:30	0	0	0	0	0	0	0	0	43	0	0	0	0	0	0	0	43	32	3	0	0	0	0	1	36
17:45	0	0	0	0	0	0	0	0	34	1	0	0	0	0	0	0	35	26	3	0	0	0	0	1	30
18:00	0	0	0	0	0	0	0	0	25	1	0	0	0	0	0	0	26	25	2	0	0	0	0	0	27

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road  
 Junction Number: Site 1 Junction Type: Crossroads

Arm A: B1383 Cambridge Road (N)  
 Arm B: B1051 Chapel Hill (E)

Arm C: B1383 Silver Street (S)  
 Arm D: Bentfield Road (W)

D to A								
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	7	1	0	0	0	0	0	8
07:15	2	2	0	0	0	0	0	4
07:30	2	0	0	0	0	0	0	2
07:45	5	0	0	0	0	0	0	5
08:00	7	1	0	0	0	0	0	8
08:15	9	1	0	0	0	0	0	10
08:30	4	0	0	0	0	0	0	4
08:45	6	0	0	0	0	0	0	6
09:00	5	2	1	0	0	0	0	8
09:15	4	0	0	0	0	0	0	4
09:30	6	0	1	0	0	0	0	7
09:45	5	1	0	0	0	0	0	6
16:00	6	1	0	0	0	0	0	7
16:15	11	2	0	0	0	0	0	13
16:30	8	1	0	0	0	0	0	9
16:45	1	0	0	0	0	0	0	1
17:00	5	1	0	0	0	0	0	6
17:15	5	1	0	0	0	0	0	6
17:30	6	0	0	0	0	0	0	6
17:45	1	0	0	0	0	0	0	1
18:00	5	0	0	0	0	0	0	5
18:15	5	0	0	0	0	0	0	5
18:30	8	0	0	0	0	0	0	8
18:45	3	0	0	0	0	0	0	3
Start Time	Rolling Hour							Total
07:00	16	3	0	0	0	0	0	19
07:15	16	3	0	0	0	0	0	19
07:30	23	2	0	0	0	0	0	25
07:45	25	2	0	0	0	0	0	27
08:00	26	2	0	0	0	0	0	28
08:15	24	3	1	0	0	0	0	28
08:30	19	2	1	0	0	0	0	22
08:45	21	2	2	0	0	0	0	25
09:00	20	3	2	0	0	0	0	25
16:00	26	4	0	0	0	0	0	30
16:15	25	4	0	0	0	0	0	29
16:30	19	3	0	0	0	0	0	22
16:45	17	2	0	0	0	0	0	19
17:00	17	2	0	0	0	0	0	19
17:15	17	1	0	0	0	0	0	18
17:30	17	0	0	0	0	0	0	17
17:45	19	0	0	0	0	0	0	19
18:00	21	0	0	0	0	0	0	21

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road  
 Junction Number: Site 1 Junction Type: Crossroads

Time	Arm A Approach							Total	Arm A Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	89	23	3	0	1	0	0	116	50	26	2	0	1	2	0	81
07:15	91	21	3	1	0	0	0	116	66	33	1	0	0	0	0	100
07:30	109	24	4	1	0	0	0	138	74	28	7	1	0	0	0	110
07:45	142	20	1	0	1	0	0	164	73	31	1	1	1	0	0	107
08:00	171	22	3	1	1	0	0	198	88	21	1	1	0	0	0	111
08:15	114	27	0	1	0	0	0	142	102	19	3	0	1	0	0	124
08:30	115	25	1	0	0	0	0	141	88	12	1	1	1	0	0	103
08:45	138	11	2	2	1	0	0	154	88	13	3	0	0	0	0	104
09:00	99	18	2	0	1	0	0	120	93	28	2	0	1	0	0	124
09:15	94	22	1	2	1	0	0	120	79	18	4	3	0	0	0	104
09:30	91	25	2	1	2	0	0	121	56	23	5	1	0	0	0	85
09:45	100	20	5	0	0	0	0	125	61	25	2	1	0	0	1	90
16:00	107	27	1	0	1	0	0	136	99	12	0	1	2	2	0	116
16:15	94	37	0	0	1	0	0	132	117	26	1	0	0	1	0	145
16:30	104	29	0	0	0	0	0	133	102	24	0	0	0	1	0	128
16:45	102	26	2	0	1	2	0	133	104	20	1	0	0	0	1	126
17:00	118	17	0	0	2	0	0	137	111	17	0	0	0	0	0	128
17:15	124	11	0	0	0	0	0	135	132	22	0	0	0	1	0	155
17:30	137	19	0	0	0	1	0	157	117	14	1	0	0	0	0	132
17:45	138	13	0	0	1	1	0	153	126	15	1	0	0	0	0	142
18:00	82	13	0	0	1	0	0	96	137	11	0	0	0	0	0	148
18:15	74	7	0	0	0	0	0	81	137	6	2	0	0	0	0	145
18:30	85	10	0	0	1	0	0	96	110	8	1	0	2	0	0	121
18:45	74	5	0	0	0	1	0	80	84	11	0	0	0	1	0	96
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	431	88	11	2	2	0	0	534	263	118	11	2	2	2	0	398
07:15	513	87	11	3	2	0	0	616	301	113	10	3	1	0	0	428
07:30	536	93	8	3	2	0	0	642	337	98	12	3	2	0	0	452
07:45	542	94	5	2	2	0	0	645	351	82	6	3	3	0	0	445
08:00	538	85	6	4	2	0	0	635	366	64	8	2	2	0	0	442
08:15	466	81	5	3	2	0	0	557	371	71	9	1	3	0	0	455
08:30	446	76	6	4	3	0	0	535	348	71	10	4	2	0	0	435
08:45	422	76	7	5	5	0	0	515	316	82	14	4	1	0	0	417
09:00	384	85	10	3	4	0	0	486	289	94	13	5	1	0	1	403
16:00	407	119	3	0	3	2	0	534	422	82	2	1	3	4	1	515
16:15	418	109	2	0	4	2	0	535	434	87	2	0	1	2	1	527
16:30	448	83	2	0	3	2	0	538	449	83	1	0	1	2	1	537
16:45	481	73	2	0	3	3	0	562	464	73	2	0	0	1	1	541
17:00	517	60	0	0	3	2	0	582	486	68	2	0	0	1	0	557
17:15	481	56	0	0	2	2	0	541	512	62	2	0	0	1	0	577
17:30	431	52	0	0	2	2	0	487	517	46	4	0	0	0	0	567
17:45	379	43	0	0	3	1	0	426	510	40	4	0	2	0	0	556
18:00	315	35	0	0	2	1	0	353	468	36	3	0	2	1	0	510

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road  
 Junction Number: Site 1 Junction Type: Crossroads

Time	Arm B Approach							Arm B Exit								
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	38	9	0	0	0	0	0	47	29	5	1	0	1	0	0	36
07:15	42	18	0	0	0	1	0	61	31	12	1	0	0	0	1	45
07:30	66	10	1	1	0	0	0	78	45	8	0	0	0	1	0	54
07:45	76	14	1	1	1	0	0	93	42	16	1	0	0	0	0	59
08:00	80	8	0	0	1	1	0	90	57	13	0	0	0	0	0	70
08:15	79	9	0	0	0	0	1	89	60	15	0	0	0	0	0	75
08:30	60	6	0	0	0	0	0	66	57	11	0	0	1	0	0	69
08:45	57	12	0	0	0	0	0	69	78	10	0	0	0	0	0	88
09:00	58	12	1	0	0	0	0	71	66	11	1	0	0	0	0	78
09:15	53	8	0	0	1	0	0	62	36	14	0	0	1	0	0	51
09:30	34	8	0	0	0	0	0	42	44	13	0	0	0	0	0	57
09:45	42	7	0	0	1	0	0	50	47	10	1	0	0	0	0	58
16:00	55	6	1	0	0	0	0	62	63	18	0	0	0	0	0	81
16:15	37	17	0	0	0	0	0	54	53	16	0	0	1	0	0	70
16:30	42	11	0	0	0	1	0	54	62	18	0	0	0	0	0	80
16:45	49	4	0	0	1	0	0	54	56	9	1	0	0	1	0	67
17:00	58	13	0	0	0	0	0	71	88	11	0	0	0	1	1	101
17:15	46	11	0	0	0	0	1	58	94	10	0	0	0	0	0	104
17:30	50	12	0	0	1	0	0	63	81	10	0	0	1	0	1	93
17:45	67	7	0	0	0	0	0	74	84	13	0	0	0	1	1	99
18:00	53	7	0	0	0	0	0	60	77	6	0	0	0	0	0	83
18:15	50	3	0	0	0	0	0	53	68	5	0	0	0	0	0	73
18:30	48	1	0	0	0	0	0	49	67	3	0	0	1	1	0	72
18:45	62	3	0	0	1	1	0	67	57	7	0	0	0	1	0	65
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	222	51	2	2	1	1	0	279	147	41	3	0	1	1	1	194
07:15	264	50	2	2	2	2	0	322	175	49	2	0	0	1	1	228
07:30	301	41	2	2	2	1	1	350	204	52	1	0	0	1	0	258
07:45	295	37	1	1	2	1	1	338	216	55	1	0	1	0	0	273
08:00	276	35	0	0	1	1	1	314	252	49	0	0	1	0	0	302
08:15	254	39	1	0	0	0	1	295	261	47	1	0	1	0	0	310
08:30	228	38	1	0	1	0	0	268	237	46	1	0	2	0	0	286
08:45	202	40	1	0	1	0	0	244	224	48	1	0	1	0	0	274
09:00	187	35	1	0	2	0	0	225	193	48	2	0	1	0	0	244
16:00	183	38	1	0	1	1	0	224	234	61	1	0	1	1	0	298
16:15	186	45	0	0	1	1	0	233	259	54	1	0	1	2	1	318
16:30	195	39	0	0	1	1	1	237	300	48	1	0	0	2	1	352
16:45	203	40	0	0	2	0	1	246	319	40	1	0	1	2	2	365
17:00	221	43	0	0	1	0	1	266	347	44	0	0	1	2	3	397
17:15	216	37	0	0	1	0	1	255	336	39	0	0	1	1	2	379
17:30	220	29	0	0	1	0	0	250	310	34	0	0	1	1	2	348
17:45	218	18	0	0	0	0	0	236	296	27	0	0	1	2	1	327
18:00	213	14	0	0	1	1	0	229	269	21	0	0	1	2	0	293

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road  
 Junction Number: Site 1 Junction Type: Crossroads

Time	Arm C Approach							Total	Arm C Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	56	28	3	0	2	2	0	91	124	29	3	0	1	1	0	158
07:15	76	36	2	0	0	0	0	114	123	31	3	1	0	1	0	159
07:30	91	33	7	1	0	1	0	133	161	30	4	2	0	0	0	197
07:45	93	44	2	1	1	0	0	141	212	30	2	1	2	0	0	247
08:00	115	31	1	1	0	0	0	148	230	25	3	1	2	1	0	262
08:15	130	25	4	0	1	0	0	160	161	31	0	1	0	0	1	194
08:30	132	25	1	1	2	0	0	161	149	27	1	0	0	0	0	177
08:45	135	20	3	0	0	0	0	158	170	18	2	2	1	0	0	193
09:00	130	34	2	0	1	0	0	167	132	19	3	0	1	0	0	155
09:15	102	26	4	3	1	0	0	136	122	22	1	2	0	0	0	147
09:30	83	36	5	1	0	0	0	125	111	31	2	1	2	0	0	147
09:45	83	30	2	1	0	0	1	117	118	27	5	0	1	0	0	151
16:00	139	27	0	1	2	2	0	171	131	32	2	0	1	0	0	166
16:15	153	29	1	0	1	1	0	185	110	44	0	0	0	0	0	154
16:30	139	30	0	0	1	1	0	171	122	33	0	0	0	0	0	155
16:45	149	28	2	0	0	1	1	181	132	25	2	0	2	2	0	163
17:00	175	25	0	0	0	1	1	202	136	27	0	0	2	0	0	165
17:15	210	29	0	0	0	1	0	240	143	20	0	0	0	0	0	163
17:30	171	22	1	0	1	0	1	196	166	24	0	0	0	1	0	191
17:45	174	21	1	0	0	1	0	197	164	13	0	0	1	1	0	179
18:00	191	14	0	0	0	0	0	205	103	15	0	0	1	0	0	119
18:15	183	8	2	0	0	0	0	193	91	7	0	0	0	0	0	98
18:30	146	10	1	0	3	1	0	161	103	11	0	0	0	0	0	114
18:45	120	13	0	0	0	0	0	133	107	2	0	0	1	0	0	110
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	316	141	14	2	3	3	0	479	620	120	12	4	3	2	0	761
07:15	375	144	12	3	1	1	0	536	726	116	12	5	4	2	0	865
07:30	429	133	14	3	2	1	0	582	764	116	9	5	4	1	1	900
07:45	470	125	8	3	4	0	0	610	752	113	6	3	4	1	1	880
08:00	512	101	9	2	3	0	0	627	710	101	6	4	3	1	1	826
08:15	527	104	10	1	4	0	0	646	612	95	6	3	2	0	1	719
08:30	499	105	10	4	4	0	0	622	573	86	7	4	2	0	0	672
08:45	450	116	14	4	2	0	0	586	535	90	8	5	4	0	0	642
09:00	398	126	13	5	2	0	1	545	483	99	11	3	4	0	0	600
16:00	580	114	3	1	4	5	1	708	495	134	4	0	3	2	0	638
16:15	616	112	3	0	2	4	2	739	500	129	2	0	4	2	0	637
16:30	673	112	2	0	1	4	2	794	533	105	2	0	4	2	0	646
16:45	705	104	3	0	1	3	3	819	577	96	2	0	4	3	0	682
17:00	730	97	2	0	1	3	2	835	609	84	0	0	3	2	0	698
17:15	746	86	2	0	1	2	1	838	576	72	0	0	2	2	0	652
17:30	719	65	4	0	1	1	1	791	524	59	0	0	2	2	0	587
17:45	694	53	4	0	3	2	0	756	461	46	0	0	2	1	0	510
18:00	640	45	3	0	3	1	0	692	404	35	0	0	2	0	0	441

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road  
 Junction Number: Site 1 Junction Type: Crossroads

Time	Arm D Approach							Total	Arm D Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	27	3	0	0	0	1	0	31	7	3	0	0	0	0	0	10
07:15	18	6	0	0	0	0	1	25	7	5	0	0	0	0	0	12
07:30	20	3	0	0	0	0	0	23	6	4	1	0	0	0	0	11
07:45	33	5	0	0	0	0	0	38	17	6	0	0	0	0	0	23
08:00	27	3	0	0	0	0	0	30	18	5	0	0	0	0	0	23
08:15	31	3	0	0	0	0	0	34	31	0	1	0	0	0	0	32
08:30	31	2	0	0	0	0	0	33	44	8	0	0	0	0	0	52
08:45	30	2	0	0	0	0	0	32	24	4	0	0	0	0	0	28
09:00	34	5	1	0	0	0	0	40	30	11	0	0	0	0	0	41
09:15	12	2	0	0	0	0	0	14	24	4	0	0	2	0	0	30
09:30	19	1	1	0	0	0	0	21	16	3	1	0	0	0	0	20
09:45	13	7	1	0	0	0	0	21	12	2	0	0	0	0	0	14
16:00	25	4	0	0	0	0	0	29	33	2	0	0	0	0	0	35
16:15	26	6	0	0	0	0	0	32	30	3	0	0	1	0	0	34
16:30	22	6	0	0	0	0	0	28	21	1	0	0	0	1	0	23
16:45	18	1	0	0	0	0	0	19	26	5	0	0	0	0	0	31
17:00	24	4	0	0	0	0	0	28	40	4	0	0	0	0	0	44
17:15	28	1	0	0	0	0	0	29	39	0	0	0	0	0	1	40
17:30	34	1	0	0	0	0	0	35	28	6	0	0	1	0	0	35
17:45	26	1	0	0	0	0	1	28	31	1	0	0	0	0	0	32
18:00	20	0	0	0	0	0	0	20	29	2	0	0	0	0	0	31
18:15	12	1	0	0	0	0	0	13	23	1	0	0	0	0	0	24
18:30	21	2	0	0	0	0	0	23	20	1	0	0	1	0	0	22
18:45	18	0	0	0	0	0	0	18	26	1	0	0	0	0	0	27
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	98	17	0	0	0	1	1	117	37	18	1	0	0	0	0	56
07:15	98	17	0	0	0	0	1	116	48	20	1	0	0	0	0	69
07:30	111	14	0	0	0	0	0	125	72	15	2	0	0	0	0	89
07:45	122	13	0	0	0	0	0	135	110	19	1	0	0	0	0	130
08:00	119	10	0	0	0	0	0	129	117	17	1	0	0	0	0	135
08:15	126	12	1	0	0	0	0	139	129	23	1	0	0	0	0	153
08:30	107	11	1	0	0	0	0	119	122	27	0	0	2	0	0	151
08:45	95	10	2	0	0	0	0	107	94	22	1	0	2	0	0	119
09:00	78	15	3	0	0	0	0	96	82	20	1	0	2	0	0	105
16:00	91	17	0	0	0	0	0	108	110	11	0	0	1	1	0	123
16:15	90	17	0	0	0	0	0	107	117	13	0	0	1	1	0	132
16:30	92	12	0	0	0	0	0	104	126	10	0	0	0	1	1	138
16:45	104	7	0	0	0	0	0	111	133	15	0	0	1	0	1	150
17:00	112	7	0	0	0	0	1	120	138	11	0	0	1	0	1	151
17:15	108	3	0	0	0	0	1	112	127	9	0	0	1	0	1	138
17:30	92	3	0	0	0	0	1	96	111	10	0	0	1	0	0	122
17:45	79	4	0	0	0	0	1	84	103	5	0	0	1	0	0	109
18:00	71	3	0	0	0	0	0	74	98	5	0	0	1	0	0	104

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1383 / B1051 Chapel Hill / Bentfield Road  
 Junction Number: Site 1 Junction Type: Crossroads

Total Junction Flow								
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	210	63	6	0	3	3	0	285
07:15	227	81	5	1	0	1	1	316
07:30	286	70	12	3	0	1	0	372
07:45	344	83	4	2	3	0	0	436
08:00	393	64	4	2	2	1	0	466
08:15	354	64	4	1	1	0	1	425
08:30	338	58	2	1	2	0	0	401
08:45	360	45	5	2	1	0	0	413
09:00	321	69	6	0	2	0	0	398
09:15	261	58	5	5	3	0	0	332
09:30	227	70	8	2	2	0	0	309
09:45	238	64	8	1	1	0	1	313
16:00	326	64	2	1	3	2	0	398
16:15	310	89	1	0	2	1	0	403
16:30	307	76	0	0	1	2	0	386
16:45	318	59	4	0	2	3	1	387
17:00	375	59	0	0	2	1	1	438
17:15	408	52	0	0	0	1	1	462
17:30	392	54	1	0	2	1	1	451
17:45	405	42	1	0	1	2	1	452
18:00	346	34	0	0	1	0	0	381
18:15	319	19	2	0	0	0	0	340
18:30	300	23	1	0	4	1	0	329
18:45	274	21	0	0	1	2	0	298
Start Time	Rolling Hour							Total
07:00	1067	297	27	6	6	5	1	1409
07:15	1250	298	25	8	5	3	1	1590
07:30	1377	281	24	8	6	2	1	1699
07:45	1429	269	14	6	8	1	1	1728
08:00	1445	231	15	6	6	1	1	1705
08:15	1373	236	17	4	6	0	1	1637
08:30	1280	230	18	8	8	0	0	1544
08:45	1169	242	24	9	8	0	0	1452
09:00	1047	261	27	8	8	0	1	1352
16:00	1261	288	7	1	8	8	1	1574
16:15	1310	283	5	0	7	7	2	1614
16:30	1408	246	4	0	5	7	3	1673
16:45	1493	224	5	0	6	6	4	1738
17:00	1580	207	2	0	5	5	4	1803
17:15	1551	182	2	0	4	4	3	1746
17:30	1462	149	4	0	4	3	2	1624
17:45	1370	118	4	0	6	3	1	1502
18:00	1239	97	3	0	6	3	0	1348



# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mountfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout  
 Arm A: Lower Street (N) Arm B: Mountfitchet Castle Street (E) Arm C: Church Road (S) Arm D: B1051 Chapel Hill (W)

Time	A to A								A to D								A to C							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	30	6	0	0	0	0	0	36	31	4	0	0	0	0	0	35
07:15	0	0	0	0	0	0	0	0	30	11	0	0	0	1	0	42	31	4	0	0	0	0	0	35
07:30	0	0	0	0	0	0	0	0	49	7	1	1	0	0	0	58	60	4	0	0	1	0	1	66
07:45	1	0	0	0	0	0	0	1	62	8	0	1	0	0	0	71	49	8	0	0	1	0	0	58
08:00	1	0	0	0	0	0	0	1	70	5	0	0	0	0	1	76	50	8	0	0	0	0	0	58
08:15	0	0	0	0	0	0	0	0	56	6	0	0	0	0	0	62	44	5	1	0	0	0	0	50
08:30	0	0	0	0	0	0	0	0	32	4	0	0	0	0	0	36	53	6	1	0	3	0	0	63
08:45	1	0	0	0	0	0	0	1	42	7	0	0	0	0	0	49	61	6	0	0	0	0	0	67
09:00	1	0	0	0	0	0	0	1	27	5	1	0	0	0	0	33	35	3	1	0	0	0	0	39
09:15	1	0	0	0	0	0	0	1	29	5	0	0	0	0	0	34	28	3	0	0	1	1	0	33
09:30	0	0	0	0	0	0	0	0	28	6	1	0	0	0	0	35	26	4	0	0	0	0	0	30
09:45	1	1	0	0	0	0	0	2	26	5	0	0	0	0	0	31	25	4	0	0	1	0	0	30
16:00	0	0	0	0	0	0	0	0	29	4	1	0	0	0	0	34	24	10	0	0	0	0	0	34
16:15	1	0	0	0	0	0	0	1	21	12	0	0	0	0	0	33	23	8	0	0	1	0	0	32
16:30	2	0	0	0	0	0	0	2	26	6	0	0	0	1	0	33	31	10	0	0	1	0	0	42
16:45	1	1	0	0	0	0	0	2	25	3	0	0	0	0	0	28	29	11	1	0	0	0	0	41
17:00	0	0	0	0	0	0	0	0	23	10	0	0	0	0	3	36	24	4	0	0	0	0	0	28
17:15	0	0	0	0	0	0	0	0	26	9	0	0	0	0	1	36	35	2	0	0	0	0	1	38
17:30	0	0	0	0	0	0	0	0	30	6	0	0	0	0	0	36	32	2	0	0	1	1	0	36
17:45	0	0	0	0	0	0	0	0	37	6	0	0	0	0	0	43	33	2	0	0	0	0	1	36
18:00	2	0	0	0	0	0	0	2	20	6	0	0	0	0	0	26	25	4	0	0	0	0	0	29
18:15	0	0	0	0	0	0	0	0	27	3	0	0	0	0	0	30	26	1	0	0	0	0	0	27
18:30	1	1	0	0	0	0	0	2	27	2	0	0	0	0	0	29	31	1	0	0	0	0	0	32
18:45	0	0	0	0	0	0	0	0	26	2	0	0	0	0	0	28	19	0	0	0	1	0	0	20
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	1	0	0	0	0	0	0	1	171	32	1	2	0	1	0	207	171	20	0	0	2	0	1	194
07:15	2	0	0	0	0	0	0	2	211	31	1	2	0	1	1	247	190	24	0	0	2	0	1	217
07:30	2	0	0	0	0	0	0	2	237	26	1	2	0	0	1	267	203	25	1	0	2	0	1	232
07:45	2	0	0	0	0	0	0	2	220	23	0	1	0	0	1	245	196	27	2	0	4	0	0	229
08:00	2	0	0	0	0	0	0	2	200	22	0	0	0	0	1	223	208	25	2	0	3	0	0	238
08:15	2	0	0	0	0	0	0	2	157	22	1	0	0	0	0	180	193	20	3	0	3	0	0	219
08:30	3	0	0	0	0	0	0	3	130	21	1	0	0	0	0	152	177	18	2	0	4	1	0	202
08:45	3	0	0	0	0	0	0	3	126	23	2	0	0	0	0	151	150	16	1	0	1	1	0	169
09:00	3	1	0	0	0	0	0	4	110	21	2	0	0	0	0	133	114	14	1	0	2	1	0	132
16:00	4	1	0	0	0	0	0	5	101	25	1	0	0	1	0	128	107	39	1	0	2	0	0	149
16:15	4	1	0	0	0	0	0	5	95	31	0	0	0	1	3	130	107	33	1	0	2	0	0	143
16:30	3	1	0	0	0	0	0	4	100	28	0	0	0	1	4	133	119	27	1	0	1	0	1	149
16:45	1	1	0	0	0	0	0	2	104	28	0	0	0	0	4	136	120	19	1	0	1	1	1	143
17:00	0	0	0	0	0	0	0	0	116	31	0	0	0	0	4	151	124	10	0	0	1	1	2	138
17:15	2	0	0	0	0	0	0	2	113	27	0	0	0	0	1	141	125	10	0	0	1	1	2	139
17:30	2	0	0	0	0	0	0	2	114	21	0	0	0	0	0	135	116	9	0	0	1	1	1	128
17:45	3	1	0	0	0	0	0	4	111	17	0	0	0	0	0	128	115	8	0	0	0	0	1	124
18:00	3	1	0	0	0	0	0	4	100	13	0	0	0	0	0	113	101	6	0	0	1	0	0	108

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mounfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout  
 Arm A: Lower Street (N) Arm B: Mounfitchet Castle Street (E) Arm C: Church Road (S) Arm D: B1051 Chapel Hill (W)

Time	A to B								B to B								B to A							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3
07:15	5	1	1	0	0	0	0	7	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
07:30	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:45	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	5	2	0	0	0	0	0	7	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
08:15	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
08:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
08:45	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	7	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
09:15	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
09:30	4	2	0	0	0	0	0	6	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
09:45	4	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
16:00	7	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	12
16:15	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8
16:30	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	9	2	0	0	0	0	0	11
16:45	4	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4
17:00	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	14	1	0	0	0	0	0	15
17:15	5	3	0	0	0	0	0	8	0	0	0	0	0	0	0	0	15	2	0	0	0	0	0	17
17:30	8	1	0	0	0	0	0	9	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
17:45	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	8	2	0	0	0	0	0	10
18:00	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0	12	1	0	0	0	0	0	13
18:15	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8
18:30	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6
18:45	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	10
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	13	1	1	0	0	0	0	15	0	0	0	0	0	0	0	0	4	2	0	0	0	0	0	6
07:15	17	3	1	0	0	0	0	21	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
07:30	20	2	0	0	0	0	0	22	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6
07:45	17	2	0	0	0	0	0	19	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8
08:00	19	2	0	0	0	0	0	21	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8
08:15	21	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12
08:30	15	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	14
08:45	17	2	0	0	0	0	0	19	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	15
09:00	17	3	0	0	0	0	0	20	0	0	0	0	0	0	0	0	17	1	0	0	0	0	0	18
16:00	16	3	0	0	0	0	0	19	0	0	0	0	0	0	0	0	31	4	0	0	0	0	0	35
16:15	9	4	0	0	0	0	0	13	0	0	0	0	0	0	0	0	33	5	0	0	0	0	0	38
16:30	11	6	0	0	0	0	0	17	0	0	0	0	0	0	0	0	41	6	0	0	0	0	0	47
16:45	17	6	0	0	0	0	0	23	0	0	0	0	0	0	0	0	38	4	0	0	0	0	0	42
17:00	17	5	0	0	0	0	0	22	0	0	0	0	0	0	0	0	43	5	0	0	0	0	0	48
17:15	22	5	0	0	0	0	0	27	0	0	0	0	0	0	0	0	41	5	0	0	0	0	0	46
17:30	22	2	0	0	0	0	0	24	0	0	0	0	0	0	0	0	34	3	0	0	0	0	0	37
17:45	17	2	0	0	0	0	0	19	0	0	0	0	0	0	0	0	33	4	0	0	0	0	0	37
18:00	21	2	0	0	0	0	0	23	0	0	0	0	0	0	0	0	34	3	0	0	0	0	0	37

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mounfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout Arm A: Lower Street (N) Arm B: Mounfitchet Castle Street (E) Arm C: Church Road (S) Arm D: B1051 Chapel Hill (W)

Time	B to D								B to C								C to C							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	1	0	0	0	0	0	0	1	2	1	0	0	0	0	0	3	3	0	0	0	0	0	0	0
07:15	2	1	0	0	0	0	0	3	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
07:30	2	0	1	0	0	0	0	3	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
07:45	1	0	0	0	0	0	0	1	3	1	0	0	0	0	0	4	1	0	0	0	0	0	0	1
08:00	0	1	0	0	0	0	0	1	7	1	0	0	0	0	0	8	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	9	0	0	0	0	0	0	0	0
08:30	2	0	0	0	0	0	0	2	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
08:45	3	1	0	0	0	0	0	4	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
09:00	2	1	0	0	0	0	0	3	4	2	0	0	0	0	0	6	0	0	0	0	0	0	0	0
09:15	6	2	0	0	0	0	0	8	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
09:30	3	3	0	0	0	0	0	6	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
09:45	3	0	0	0	0	0	0	3	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0
16:00	6	2	0	0	0	0	0	8	13	1	0	0	0	0	0	14	1	0	0	0	0	0	0	1
16:15	3	1	0	0	0	1	0	5	8	1	0	0	0	0	0	9	0	0	0	0	0	0	0	0
16:30	5	1	0	0	0	0	0	6	7	2	0	0	0	0	0	9	0	1	0	0	0	0	0	1
16:45	5	0	0	0	0	0	0	5	15	1	0	0	0	0	1	17	0	0	0	0	0	0	0	0
17:00	6	0	0	0	0	0	0	6	6	2	0	0	0	0	1	9	0	0	0	0	0	0	0	0
17:15	4	1	0	0	0	0	0	5	15	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0
17:30	4	2	0	0	0	0	0	6	11	2	0	0	0	0	0	13	0	0	0	0	0	0	0	0
17:45	7	0	0	0	0	0	0	7	19	1	0	0	0	0	0	20	0	0	0	0	0	0	0	0
18:00	9	1	0	0	0	0	0	10	14	2	0	0	0	0	0	16	0	0	0	0	0	0	0	0
18:15	3	0	0	0	0	0	0	3	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
18:30	4	0	0	0	0	0	0	4	6	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0
18:45	4	0	0	0	0	1	0	5	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	6	1	1	0	0	0	0	8	18	2	0	0	0	0	0	20	1	0	0	0	0	0	0	1
07:15	5	2	1	0	0	0	0	8	23	2	0	0	0	0	0	25	1	0	0	0	0	0	0	1
07:30	3	1	1	0	0	0	0	5	22	4	0	0	0	0	0	26	1	0	0	0	0	0	0	1
07:45	3	1	0	0	0	0	0	4	21	4	0	0	0	0	0	25	1	0	0	0	0	0	0	1
08:00	5	2	0	0	0	0	0	7	24	3	0	0	0	0	0	27	0	0	0	0	0	0	0	0
08:15	7	2	0	0	0	0	0	9	21	4	0	0	0	0	0	25	0	0	0	0	0	0	0	0
08:30	13	4	0	0	0	0	0	17	19	2	0	0	0	0	0	21	0	0	0	0	0	0	0	0
08:45	14	7	0	0	0	0	0	21	18	2	0	0	0	0	0	20	0	0	0	0	0	0	0	0
09:00	14	6	0	0	0	0	0	20	17	3	0	0	0	0	0	20	0	0	0	0	0	0	0	0
16:00	19	4	0	0	0	1	0	24	43	5	0	0	0	0	1	49	1	1	0	0	0	0	0	2
16:15	19	2	0	0	0	1	0	22	36	6	0	0	0	0	2	44	0	1	0	0	0	0	0	1
16:30	20	2	0	0	0	0	0	22	43	5	0	0	0	0	2	50	0	1	0	0	0	0	0	1
16:45	19	3	0	0	0	0	0	22	47	5	0	0	0	0	2	54	0	0	0	0	0	0	0	0
17:00	21	3	0	0	0	0	0	24	51	5	0	0	0	0	1	57	0	0	0	0	0	0	0	0
17:15	24	4	0	0	0	0	0	28	59	5	0	0	0	0	0	64	0	0	0	0	0	0	0	0
17:30	23	3	0	0	0	0	0	26	49	5	0	0	0	0	0	54	0	0	0	0	0	0	0	0
17:45	23	1	0	0	0	0	0	24	44	4	0	0	0	0	0	48	0	0	0	0	0	0	0	0
18:00	20	1	0	0	0	1	0	22	28	4	0	0	0	0	0	32	0	0	0	0	0	0	0	0

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mounfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout  
 Arm A: Lower Street (N) Arm B: Mounfitchet Castle Street (E) Arm C: Church Road (S) Arm D: B1051 Chapel Hill (W)

Time	C to B								C to A								C to D							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	7	0	0	0	0	0	0	7	21	9	0	0	1	0	0	31	10	4	0	0	0	0	0	14
07:15	7	1	0	0	0	0	0	8	34	11	0	0	1	0	0	46	9	8	0	0	0	0	0	17
07:30	6	0	0	0	0	0	0	6	31	7	0	0	0	0	0	38	21	3	0	0	0	0	0	24
07:45	4	1	0	0	0	0	0	5	36	13	0	0	0	0	0	49	20	7	0	0	1	0	0	28
08:00	10	1	0	0	0	0	0	11	36	4	0	0	0	0	1	41	20	5	0	0	1	1	0	27
08:15	4	0	0	0	0	0	0	4	58	8	0	0	0	0	1	67	23	2	0	0	0	0	1	26
08:30	7	1	0	0	0	0	0	8	55	11	1	0	0	0	0	67	35	1	0	0	0	0	0	36
08:45	11	1	0	0	0	0	0	12	61	11	1	0	1	0	0	74	29	4	0	0	0	0	0	33
09:00	7	0	0	0	0	0	0	7	29	9	0	0	0	0	0	38	24	3	0	0	0	0	0	27
09:15	6	2	0	0	0	0	0	8	28	7	2	0	0	0	0	37	14	0	0	0	1	0	0	15
09:30	4	1	0	0	0	0	0	5	29	9	1	0	1	0	0	40	5	2	0	0	0	0	0	7
09:45	5	0	0	0	0	0	0	5	20	8	0	0	0	0	0	28	9	0	0	0	1	0	0	10
16:00	9	1	0	0	0	0	0	10	36	3	0	0	0	0	0	39	17	2	0	0	0	0	0	19
16:15	8	1	0	0	0	0	0	9	37	9	0	0	0	0	1	47	18	1	0	0	0	0	0	19
16:30	10	3	0	0	0	0	0	13	41	10	0	0	1	0	0	52	15	3	0	0	0	0	0	18
16:45	11	2	0	0	0	0	0	13	48	9	0	0	0	0	1	58	22	3	0	0	1	0	0	26
17:00	19	2	0	0	0	0	0	21	50	5	0	0	0	0	0	55	20	3	0	0	0	0	0	23
17:15	12	0	0	0	0	0	0	12	57	9	0	0	0	0	0	66	24	5	0	0	0	0	0	29
17:30	7	1	0	0	0	0	0	8	43	6	0	0	0	0	1	50	25	1	0	0	1	0	1	28
17:45	11	1	0	0	0	0	0	12	59	5	0	0	1	0	1	66	27	0	0	0	0	0	0	27
18:00	11	2	0	0	0	0	0	13	46	8	0	0	0	0	0	54	22	1	0	0	0	0	0	23
18:15	5	0	0	0	0	0	0	5	41	2	0	0	0	0	0	43	20	0	0	0	0	0	0	20
18:30	6	0	0	0	0	0	0	6	35	4	0	0	0	0	1	40	19	0	0	0	0	0	0	19
18:45	4	0	0	0	0	1	0	5	44	2	0	0	1	0	1	48	24	1	0	0	1	0	0	26
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	24	2	0	0	0	0	0	26	122	40	0	0	2	0	0	164	60	22	0	0	1	0	0	83
07:15	27	3	0	0	0	0	0	30	137	35	0	0	1	0	1	174	70	23	0	0	2	1	0	96
07:30	24	2	0	0	0	0	0	26	161	32	0	0	0	0	2	195	84	17	0	0	2	1	1	105
07:45	25	3	0	0	0	0	0	28	185	36	1	0	0	0	2	224	98	15	0	0	2	1	1	117
08:00	32	3	0	0	0	0	0	35	210	34	2	0	1	0	2	249	107	12	0	0	1	1	1	122
08:15	29	2	0	0	0	0	0	31	203	39	2	0	1	0	1	246	111	10	0	0	0	0	1	122
08:30	31	4	0	0	0	0	0	35	173	38	4	0	1	0	0	216	102	8	0	0	1	0	0	111
08:45	28	4	0	0	0	0	0	32	147	36	4	0	2	0	0	189	72	9	0	0	1	0	0	82
09:00	22	3	0	0	0	0	0	25	106	33	3	0	1	0	0	143	52	5	0	0	2	0	0	59
16:00	38	7	0	0	0	0	0	45	162	31	0	0	1	0	2	196	72	9	0	0	1	0	0	82
16:15	48	8	0	0	0	0	0	56	176	33	0	0	1	0	2	212	75	10	0	0	1	0	0	86
16:30	52	7	0	0	0	0	0	59	196	33	0	0	1	0	1	231	81	14	0	0	1	0	0	96
16:45	49	5	0	0	0	0	0	54	198	29	0	0	0	0	2	229	91	12	0	0	2	0	1	106
17:00	49	4	0	0	0	0	0	53	209	25	0	0	1	0	2	237	96	9	0	0	1	0	1	107
17:15	41	4	0	0	0	0	0	45	205	28	0	0	1	0	2	236	98	7	0	0	1	0	1	107
17:30	34	4	0	0	0	0	0	38	189	21	0	0	1	0	2	213	94	2	0	0	1	0	1	98
17:45	33	3	0	0	0	0	0	36	181	19	0	0	1	0	2	203	88	1	0	0	0	0	0	89
18:00	26	2	0	0	0	1	0	29	166	16	0	0	1	0	2	185	85	2	0	0	1	0	0	88

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mounfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout Arm A: Lower Street (N) Arm B: Mounfitchet Castle Street (E) Arm C: Church Road (S) Arm D: B1051 Chapel Hill (W)

Time	D to D								D to C								D to B							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	11	1	0	0	1	0	0	13	3	0	0	0	0	0	0	3
07:15	0	0	0	0	0	0	0	0	15	2	0	0	0	0	0	17	2	0	0	0	0	0	0	2
07:30	0	0	0	0	0	0	0	0	26	8	0	0	0	0	0	34	4	0	0	0	0	0	0	4
07:45	0	1	0	0	0	0	0	1	23	6	0	0	0	0	0	29	3	0	0	0	0	0	0	3
08:00	0	0	0	0	0	0	0	0	22	5	0	0	0	0	0	27	5	0	0	0	0	0	0	5
08:15	1	0	0	0	0	0	0	1	19	4	0	0	0	0	0	23	6	0	0	0	0	0	0	6
08:30	0	0	0	0	0	0	0	0	22	4	0	0	1	0	1	28	4	1	0	0	0	0	0	5
08:45	1	0	0	0	0	0	0	1	21	2	0	0	0	0	0	23	5	1	0	0	0	0	0	6
09:00	0	0	0	0	0	0	0	0	17	2	0	0	0	0	0	19	10	1	0	0	0	0	0	11
09:15	0	0	0	0	0	0	0	0	10	3	1	0	0	0	0	14	7	1	0	0	0	0	0	8
09:30	0	0	0	0	0	0	0	0	12	0	0	0	1	0	0	13	6	2	0	0	0	0	0	8
09:45	0	0	0	0	0	0	0	0	9	4	0	0	0	0	0	13	4	0	0	0	0	0	0	4
16:00	1	0	0	0	0	0	0	1	23	2	0	0	0	0	0	25	5	0	0	0	0	0	0	5
16:15	0	0	0	0	0	0	0	0	18	9	0	0	1	0	0	28	9	1	0	0	0	1	0	11
16:30	0	0	0	0	0	0	0	0	19	6	0	0	0	0	0	25	8	2	0	0	0	0	0	10
16:45	0	0	0	0	0	0	0	0	15	2	0	0	0	0	0	17	8	1	0	0	0	0	0	9
17:00	0	0	0	0	0	0	0	0	19	7	0	0	0	0	1	27	8	0	0	0	0	0	1	9
17:15	0	0	0	0	0	0	0	0	27	3	0	0	0	0	0	30	8	0	0	0	0	0	0	8
17:30	1	0	0	0	0	0	0	1	27	1	0	0	1	0	1	30	8	1	0	0	0	0	0	9
17:45	0	0	0	0	0	0	0	0	17	1	0	0	0	0	1	19	5	1	0	0	0	0	0	6
18:00	1	0	0	0	0	0	0	1	19	1	0	0	0	0	0	20	7	0	0	0	0	0	0	7
18:15	0	0	0	0	0	0	0	0	21	3	0	0	0	0	0	24	5	0	0	0	0	0	0	5
18:30	0	0	0	0	0	0	0	0	20	1	0	0	1	0	0	22	3	0	0	0	0	0	0	3
18:45	1	0	0	0	0	0	0	1	11	1	0	0	0	1	0	13	5	0	0	0	0	0	0	5
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	1	0	0	0	0	0	1	75	17	0	0	1	0	0	93	12	0	0	0	0	0	0	12
07:15	0	1	0	0	0	0	0	1	86	21	0	0	0	0	0	107	14	0	0	0	0	0	0	14
07:30	1	1	0	0	0	0	0	2	90	23	0	0	0	0	0	113	18	0	0	0	0	0	0	18
07:45	1	1	0	0	0	0	0	2	86	19	0	0	1	0	1	107	18	1	0	0	0	0	0	19
08:00	2	0	0	0	0	0	0	2	84	15	0	0	1	0	1	101	20	2	0	0	0	0	0	22
08:15	2	0	0	0	0	0	0	2	79	12	0	0	1	0	1	93	25	3	0	0	0	0	0	28
08:30	1	0	0	0	0	0	0	1	70	11	1	0	1	0	1	84	26	4	0	0	0	0	0	30
08:45	1	0	0	0	0	0	0	1	60	7	1	0	1	0	0	69	28	5	0	0	0	0	0	33
09:00	0	0	0	0	0	0	0	0	48	9	1	0	1	0	0	59	27	4	0	0	0	0	0	31
16:00	1	0	0	0	0	0	0	1	75	19	0	0	1	0	0	95	30	4	0	0	0	1	0	35
16:15	0	0	0	0	0	0	0	0	71	24	0	0	1	0	1	97	33	4	0	0	0	1	1	39
16:30	0	0	0	0	0	0	0	0	80	18	0	0	0	0	1	99	32	3	0	0	0	0	1	36
16:45	1	0	0	0	0	0	0	1	88	13	0	0	1	0	2	104	32	2	0	0	0	0	1	35
17:00	1	0	0	0	0	0	0	1	90	12	0	0	1	0	3	106	29	2	0	0	0	0	1	32
17:15	2	0	0	0	0	0	0	2	90	6	0	0	1	0	2	99	28	2	0	0	0	0	0	30
17:30	2	0	0	0	0	0	0	2	84	6	0	0	1	0	2	93	25	2	0	0	0	0	0	27
17:45	1	0	0	0	0	0	0	1	77	6	0	0	1	0	1	85	20	1	0	0	0	0	0	21
18:00	2	0	0	0	0	0	0	2	71	6	0	0	1	1	0	79	20	0	0	0	0	0	0	20

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mountfitchet Castle Street / Church Road / B1051 Chapel I Arm A: Lower Street (N) Arm C: Church Road (S)  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout Arm B: Mountfitchet Castle Street (E) Arm D: B1051 Chapel Hill (W)

D to A								
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	13	4	1	0	0	0	1	19
07:15	14	5	1	0	0	0	0	20
07:30	15	4	0	0	0	1	0	20
07:45	17	8	1	0	0	0	0	26
08:00	27	7	0	0	0	0	0	34
08:15	33	10	0	0	0	0	0	43
08:30	33	5	0	0	0	0	0	38
08:45	31	8	0	0	0	0	0	39
09:00	37	8	0	0	0	0	0	45
09:15	26	8	0	0	0	0	0	34
09:30	22	11	0	0	0	0	0	33
09:45	25	8	1	0	0	0	0	34
16:00	35	14	0	0	0	0	0	49
16:15	41	10	0	0	0	0	0	51
16:30	33	8	0	0	0	0	0	41
16:45	32	8	1	0	0	1	0	42
17:00	63	4	0	0	0	0	1	68
17:15	53	9	0	0	0	0	0	62
17:30	55	8	0	0	0	0	0	63
17:45	56	10	0	0	0	1	2	69
18:00	49	4	0	0	0	0	0	53
18:15	45	4	0	0	0	0	0	49
18:30	44	3	0	0	0	1	0	48
18:45	35	2	0	0	0	0	0	37
Start Time	Rolling Hour							Total
07:00	59	21	3	0	0	1	1	85
07:15	73	24	2	0	0	1	0	100
07:30	92	29	1	0	0	1	0	123
07:45	110	30	1	0	0	0	0	141
08:00	124	30	0	0	0	0	0	154
08:15	134	31	0	0	0	0	0	165
08:30	127	29	0	0	0	0	0	156
08:45	116	35	0	0	0	0	0	151
09:00	110	35	1	0	0	0	0	146
16:00	141	40	1	0	0	1	0	183
16:15	169	30	1	0	0	1	1	202
16:30	181	29	1	0	0	1	1	213
16:45	203	29	1	0	0	1	1	235
17:00	227	31	0	0	0	1	3	262
17:15	213	31	0	0	0	1	2	247
17:30	205	26	0	0	0	1	2	234
17:45	194	21	0	0	0	2	2	219
18:00	173	13	0	0	0	1	0	187

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mountfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout

Time	Arm A Approach							Total	Arm A Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	62	10	0	0	0	0	0	72	35	15	1	0	1	0	1	53
07:15	66	16	1	0	0	1	0	84	50	16	1	0	1	0	0	68
07:30	114	11	1	1	1	0	1	129	47	11	0	0	0	1	0	59
07:45	114	16	0	1	1	0	0	132	54	21	1	0	0	0	0	76
08:00	126	15	0	0	0	0	1	142	66	11	0	0	0	0	1	78
08:15	108	11	1	0	0	0	0	120	93	19	0	0	0	0	1	113
08:30	87	10	1	0	3	0	0	101	91	16	1	0	0	0	0	108
08:45	108	13	0	0	0	0	0	121	93	19	1	0	1	0	0	114
09:00	70	8	2	0	0	0	0	80	73	17	0	0	0	0	0	90
09:15	60	8	0	0	1	1	0	70	60	15	2	0	0	0	0	77
09:30	58	12	1	0	0	0	0	71	55	20	1	0	1	0	0	77
09:45	56	11	0	0	1	0	0	68	48	18	1	0	0	0	0	67
16:00	60	14	1	0	0	0	0	75	83	17	0	0	0	0	0	100
16:15	48	21	0	0	1	0	0	70	86	20	0	0	0	0	1	107
16:30	61	17	0	0	1	1	0	80	85	20	0	0	1	0	0	106
16:45	59	16	1	0	0	0	0	76	84	19	1	0	0	1	1	106
17:00	47	15	0	0	0	0	3	65	127	10	0	0	0	0	1	138
17:15	66	14	0	0	0	0	2	82	125	20	0	0	0	0	0	145
17:30	70	9	0	0	1	1	0	81	104	14	0	0	0	0	1	119
17:45	74	8	0	0	0	0	1	83	123	17	0	0	1	1	3	145
18:00	52	11	0	0	0	0	0	63	109	13	0	0	0	0	0	122
18:15	58	4	0	0	0	0	0	62	94	6	0	0	0	0	0	100
18:30	62	5	0	0	0	0	0	67	85	9	0	0	0	1	1	96
18:45	53	2	0	0	1	0	0	56	88	5	0	0	1	0	1	95
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	356	53	2	2	2	1	1	417	186	63	3	0	2	1	1	256
07:15	420	58	2	2	2	1	2	487	217	59	2	0	1	1	1	281
07:30	462	53	2	2	2	0	2	523	260	62	1	0	0	1	2	326
07:45	435	52	2	1	4	0	1	495	304	67	2	0	0	0	2	375
08:00	429	49	2	0	3	0	1	484	343	65	2	0	1	0	2	413
08:15	373	42	4	0	3	0	0	422	350	71	2	0	1	0	1	425
08:30	325	39	3	0	4	1	0	372	317	67	4	0	1	0	0	389
08:45	296	41	3	0	1	1	0	342	281	71	4	0	2	0	0	358
09:00	244	39	3	0	2	1	0	289	236	70	4	0	1	0	0	311
16:00	228	68	2	0	2	1	0	301	338	76	1	0	1	1	2	419
16:15	215	69	1	0	2	1	3	291	382	69	1	0	1	1	3	457
16:30	233	62	1	0	1	1	5	303	421	69	1	0	1	1	2	495
16:45	242	54	1	0	1	1	5	304	440	63	1	0	0	1	3	508
17:00	257	46	0	0	1	1	6	311	479	61	0	0	1	1	5	547
17:15	262	42	0	0	1	1	3	309	461	64	0	0	1	1	4	531
17:30	254	32	0	0	1	1	1	289	430	50	0	0	1	1	4	486
17:45	246	28	0	0	0	0	1	275	411	45	0	0	1	2	4	463
18:00	225	22	0	0	1	0	0	248	376	33	0	0	1	1	2	413

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mountfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout

Time	Arm B Approach							Arm B Exit								
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	4	3	0	0	0	0	0	7	11	0	0	0	0	0	0	11
07:15	12	1	0	0	0	0	0	13	14	2	1	0	0	0	0	17
07:30	8	0	1	0	0	0	0	9	15	0	0	0	0	0	0	15
07:45	4	1	0	0	0	0	0	5	9	1	0	0	0	0	0	10
08:00	9	2	0	0	0	0	0	11	20	3	0	0	0	0	0	23
08:15	9	3	0	0	0	0	0	12	18	0	0	0	0	0	0	18
08:30	9	0	0	0	0	0	0	9	13	2	0	0	0	0	0	15
08:45	9	1	0	0	0	0	0	10	20	2	0	0	0	0	0	22
09:00	12	3	0	0	0	0	0	15	24	1	0	0	0	0	0	25
09:15	16	2	0	0	0	0	0	18	15	3	0	0	0	0	0	18
09:30	10	3	0	0	0	0	0	13	14	5	0	0	0	0	0	19
09:45	10	2	0	0	0	0	0	12	13	1	0	0	0	0	0	14
16:00	31	3	0	0	0	0	0	34	21	1	0	0	0	0	0	22
16:15	18	3	0	0	0	1	0	22	20	3	0	0	0	1	0	24
16:30	21	5	0	0	0	0	0	26	20	6	0	0	0	0	0	26
16:45	23	2	0	0	0	0	1	26	23	4	0	0	0	0	0	27
17:00	26	3	0	0	0	0	1	30	27	3	0	0	0	0	1	31
17:15	34	3	0	0	0	0	0	37	25	3	0	0	0	0	0	28
17:30	21	4	0	0	0	0	0	25	23	3	0	0	0	0	0	26
17:45	34	3	0	0	0	0	0	37	20	2	0	0	0	0	0	22
18:00	35	4	0	0	0	0	0	39	23	3	0	0	0	0	0	26
18:15	16	0	0	0	0	0	0	16	15	0	0	0	0	0	0	15
18:30	15	2	0	0	0	0	0	17	12	1	0	0	0	0	0	13
18:45	16	2	0	0	0	1	0	19	17	0	0	0	0	1	0	18
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	28	5	1	0	0	0	0	34	49	3	1	0	0	0	0	53
07:15	33	4	1	0	0	0	0	38	58	6	1	0	0	0	0	65
07:30	30	6	1	0	0	0	0	37	62	4	0	0	0	0	0	66
07:45	31	6	0	0	0	0	0	37	60	6	0	0	0	0	0	66
08:00	36	6	0	0	0	0	0	42	71	7	0	0	0	0	0	78
08:15	39	7	0	0	0	0	0	46	75	5	0	0	0	0	0	80
08:30	46	6	0	0	0	0	0	52	72	8	0	0	0	0	0	80
08:45	47	9	0	0	0	0	0	56	73	11	0	0	0	0	0	84
09:00	48	10	0	0	0	0	0	58	66	10	0	0	0	0	0	76
16:00	93	13	0	0	0	1	1	108	84	14	0	0	0	1	0	99
16:15	88	13	0	0	0	1	2	104	90	16	0	0	0	1	1	108
16:30	104	13	0	0	0	0	2	119	95	16	0	0	0	0	1	112
16:45	104	12	0	0	0	0	2	118	98	13	0	0	0	0	1	112
17:00	115	13	0	0	0	0	1	129	95	11	0	0	0	0	1	107
17:15	124	14	0	0	0	0	0	138	91	11	0	0	0	0	0	102
17:30	106	11	0	0	0	0	0	117	81	8	0	0	0	0	0	89
17:45	100	9	0	0	0	0	0	109	70	6	0	0	0	0	0	76
18:00	82	8	0	0	0	1	0	91	67	4	0	0	0	1	0	72



# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mountfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout

Time	Arm C Approach							Total	Arm C Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	38	13	0	0	1	0	0	52	44	6	0	0	1	0	0	51
07:15	50	20	0	0	1	0	0	71	54	6	0	0	0	0	0	60
07:30	58	10	0	0	0	0	0	68	91	12	0	0	1	0	1	105
07:45	61	21	0	0	1	0	0	83	76	15	0	0	1	0	0	92
08:00	66	10	0	0	1	1	1	79	79	14	0	0	0	0	0	93
08:15	85	10	0	0	0	0	2	97	70	11	1	0	0	0	0	82
08:30	97	13	1	0	0	0	0	111	79	10	1	0	4	0	1	95
08:45	101	16	1	0	1	0	0	119	88	8	0	0	0	0	0	96
09:00	60	12	0	0	0	0	0	72	56	7	1	0	0	0	0	64
09:15	48	9	2	0	1	0	0	60	43	6	1	0	1	1	0	52
09:30	38	12	1	0	1	0	0	52	41	4	0	0	1	0	0	46
09:45	34	8	0	0	1	0	0	43	39	9	0	0	1	0	0	49
16:00	63	6	0	0	0	0	0	69	61	13	0	0	0	0	0	74
16:15	63	11	0	0	0	0	1	75	49	18	0	0	2	0	0	69
16:30	66	17	0	0	1	0	0	84	57	19	0	0	1	0	0	77
16:45	81	14	0	0	1	0	1	97	59	14	1	0	0	0	1	75
17:00	89	10	0	0	0	0	0	99	49	13	0	0	0	0	2	64
17:15	93	14	0	0	0	0	0	107	77	5	0	0	0	0	1	83
17:30	75	8	0	0	1	0	2	86	70	5	0	0	2	1	1	79
17:45	97	6	0	0	1	0	1	105	69	4	0	0	0	0	2	75
18:00	79	11	0	0	0	0	0	90	58	7	0	0	0	0	0	65
18:15	66	2	0	0	0	0	0	68	52	4	0	0	0	0	0	56
18:30	60	4	0	0	0	0	1	65	57	3	0	0	1	0	0	61
18:45	72	3	0	0	2	1	1	79	33	2	0	0	1	1	0	37
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	207	64	0	0	3	0	0	274	265	39	0	0	3	0	1	308
07:15	235	61	0	0	3	1	1	301	300	47	0	0	2	0	1	350
07:30	270	51	0	0	2	1	3	327	316	52	1	0	2	0	1	372
07:45	309	54	1	0	2	1	3	370	304	50	2	0	5	0	1	362
08:00	349	49	2	0	2	1	3	406	316	43	2	0	4	0	1	366
08:15	343	51	2	0	1	0	2	399	293	36	3	0	4	0	1	337
08:30	306	50	4	0	2	0	0	362	266	31	3	0	5	1	1	307
08:45	247	49	4	0	3	0	0	303	228	25	2	0	2	1	0	258
09:00	180	41	3	0	3	0	0	227	179	26	2	0	3	1	0	211
16:00	273	48	0	0	2	0	2	325	226	64	1	0	3	0	1	295
16:15	299	52	0	0	2	0	2	355	214	64	1	0	3	0	3	285
16:30	329	55	0	0	2	0	1	387	242	51	1	0	1	0	4	299
16:45	338	46	0	0	2	0	3	389	255	37	1	0	2	1	5	301
17:00	354	38	0	0	2	0	3	397	265	27	0	0	2	1	6	301
17:15	344	39	0	0	2	0	3	388	274	21	0	0	2	1	4	302
17:30	317	27	0	0	2	0	3	349	249	20	0	0	2	1	3	275
17:45	302	23	0	0	1	0	2	328	236	18	0	0	1	0	2	257
18:00	277	20	0	0	2	1	2	302	200	16	0	0	2	1	0	219

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mountfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout

Time	Arm D Approach							Total	Arm D Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	27	5	1	0	1	0	1	35	41	10	0	0	0	0	0	51
07:15	31	7	1	0	0	0	0	39	41	20	0	0	0	1	0	62
07:30	45	12	0	0	0	1	0	58	72	10	2	1	0	0	0	85
07:45	43	15	1	0	0	0	0	59	83	16	0	1	1	0	0	101
08:00	54	12	0	0	0	0	0	66	90	11	0	0	1	1	1	104
08:15	59	14	0	0	0	0	0	73	80	8	0	0	0	0	1	89
08:30	59	10	0	0	1	0	1	71	69	5	0	0	0	0	0	74
08:45	58	11	0	0	0	0	0	69	75	12	0	0	0	0	0	87
09:00	64	11	0	0	0	0	0	75	53	9	1	0	0	0	0	63
09:15	43	12	1	0	0	0	0	56	49	7	0	0	1	0	0	57
09:30	40	13	0	0	1	0	0	54	36	11	1	0	0	0	0	48
09:45	38	12	1	0	0	0	0	51	38	5	0	0	1	0	0	44
16:00	64	16	0	0	0	0	0	80	53	8	1	0	0	0	0	62
16:15	68	20	0	0	1	1	0	90	42	14	0	0	0	1	0	57
16:30	60	16	0	0	0	0	0	76	46	10	0	0	0	1	0	57
16:45	55	11	1	0	0	1	0	68	52	6	0	0	1	0	0	59
17:00	90	11	0	0	0	0	3	104	49	13	0	0	0	0	3	65
17:15	88	12	0	0	0	0	0	100	54	15	0	0	0	0	1	70
17:30	91	10	0	0	1	0	1	103	60	9	0	0	1	0	1	71
17:45	78	12	0	0	0	1	3	94	71	6	0	0	0	0	0	77
18:00	76	5	0	0	0	0	0	81	52	8	0	0	0	0	0	60
18:15	71	7	0	0	0	0	0	78	50	3	0	0	0	0	0	53
18:30	67	4	0	0	1	1	0	73	50	2	0	0	0	0	0	52
18:45	52	3	0	0	0	1	0	56	55	3	0	0	1	1	0	60
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	146	39	3	0	1	1	1	191	237	56	2	2	1	1	0	299
07:15	173	46	2	0	0	1	0	222	286	57	2	2	2	2	1	352
07:30	201	53	1	0	0	1	0	256	325	45	2	2	2	1	2	379
07:45	215	51	1	0	1	0	1	269	322	40	0	1	2	1	2	368
08:00	230	47	0	0	1	0	1	279	314	36	0	0	1	1	2	354
08:15	240	46	0	0	1	0	1	288	277	34	1	0	0	0	1	313
08:30	224	44	1	0	1	0	1	271	246	33	1	0	1	0	0	281
08:45	205	47	1	0	1	0	0	254	213	39	2	0	1	0	0	255
09:00	185	48	2	0	1	0	0	236	176	32	2	0	2	0	0	212
16:00	247	63	1	0	1	2	0	314	193	38	1	0	1	2	0	235
16:15	273	58	1	0	1	2	3	338	189	43	0	0	1	2	3	238
16:30	293	50	1	0	0	1	3	348	201	44	0	0	1	1	4	251
16:45	324	44	1	0	1	1	4	375	215	43	0	0	2	0	5	265
17:00	347	45	0	0	1	1	7	401	234	43	0	0	1	0	5	283
17:15	333	39	0	0	1	1	4	378	237	38	0	0	1	0	2	278
17:30	316	34	0	0	1	1	4	356	233	26	0	0	1	0	1	261
17:45	292	28	0	0	1	2	3	326	223	19	0	0	0	0	0	242
18:00	266	19	0	0	1	2	0	288	207	16	0	0	1	1	0	225

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Lower Street / Mountfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Junction Number: Site 2 Junction Type: 4-arm Roundabout

Total Junction Flow								
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	131	31	1	0	2	0	1	166
07:15	159	44	2	0	1	1	0	207
07:30	225	33	2	1	1	1	1	264
07:45	222	53	1	1	2	0	0	279
08:00	255	39	0	0	1	1	2	298
08:15	261	38	1	0	0	0	2	302
08:30	252	33	2	0	4	0	1	292
08:45	276	41	1	0	1	0	0	319
09:00	206	34	2	0	0	0	0	242
09:15	167	31	3	0	2	1	0	204
09:30	146	40	2	0	2	0	0	190
09:45	138	33	1	0	2	0	0	174
16:00	218	39	1	0	0	0	0	258
16:15	197	55	0	0	2	2	1	257
16:30	208	55	0	0	2	1	0	266
16:45	218	43	2	0	1	1	2	267
17:00	252	39	0	0	0	0	7	298
17:15	281	43	0	0	0	0	2	326
17:30	257	31	0	0	3	1	3	295
17:45	283	29	0	0	1	1	5	319
18:00	242	31	0	0	0	0	0	273
18:15	211	13	0	0	0	0	0	224
18:30	204	15	0	0	1	1	1	222
18:45	193	10	0	0	3	3	1	210
Start Time	Rolling Hour							Total
07:00	737	161	6	2	6	2	2	916
07:15	861	169	5	2	5	3	3	1048
07:30	963	163	4	2	4	2	5	1143
07:45	990	163	4	1	7	1	5	1171
08:00	1044	151	4	0	6	1	5	1211
08:15	995	146	6	0	5	0	3	1155
08:30	901	139	8	0	7	1	1	1057
08:45	795	146	8	0	5	1	0	955
09:00	657	138	8	0	6	1	0	810
16:00	841	192	3	0	5	4	3	1048
16:15	875	192	2	0	5	4	10	1088
16:30	959	180	2	0	3	2	11	1157
16:45	1008	156	2	0	4	2	14	1186
17:00	1073	142	0	0	4	2	17	1238
17:15	1063	134	0	0	4	2	10	1213
17:30	993	104	0	0	4	2	8	1111
17:45	940	88	0	0	2	2	6	1038
18:00	850	69	0	0	4	4	2	929

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Lower Street / B1051 Grove Hill Arm A: Lower Street (N)  
 Junction Number: Site 3 Junction Type: T-Junction Arm B: B1051 Grove Hill (E) Arm C: B1051 Lower Street (S)

Time	A to A							A to C							A to B									
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	19	3	0	0	0	0	0	22	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	29	2	0	0	0	1	0	32	2	0	0	0	0	0	0	2
07:30	0	0	0	0	0	0	0	0	41	3	0	0	0	0	0	44	3	4	0	0	0	0	0	7
07:45	0	0	0	0	0	0	0	0	45	7	0	0	0	0	0	52	2	1	0	0	0	0	0	3
08:00	0	0	0	0	0	0	0	0	37	7	0	0	0	0	0	44	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	39	7	1	0	0	0	0	47	7	2	0	0	0	0	0	9
08:30	0	0	0	0	0	0	0	0	39	4	0	0	2	0	0	45	5	0	0	0	0	0	0	5
08:45	0	0	0	0	0	0	0	0	47	4	0	0	0	0	0	51	5	0	0	0	0	0	0	5
09:00	0	0	0	0	0	0	0	0	36	3	2	0	0	0	0	41	4	1	0	0	0	0	0	5
09:15	0	0	0	0	0	0	0	0	19	2	0	0	0	1	0	22	1	1	0	0	0	0	0	2
09:30	0	0	0	0	0	0	0	0	22	3	0	0	0	0	0	25	2	0	0	0	0	0	0	2
09:45	0	0	0	0	0	0	0	0	19	3	0	0	0	0	0	22	7	0	0	0	0	0	0	7
16:00	0	0	0	0	0	0	0	0	25	9	0	0	0	0	0	34	3	0	0	0	0	0	0	3
16:15	0	0	0	0	0	0	0	0	25	8	0	0	0	0	0	33	4	0	0	0	0	0	0	4
16:30	0	0	0	0	0	0	0	0	22	8	0	0	0	0	0	30	4	0	0	0	0	0	0	4
16:45	0	0	0	0	0	0	0	0	24	11	1	0	0	0	0	36	2	0	0	0	0	0	0	2
17:00	0	0	0	0	0	0	0	0	18	5	0	0	0	0	0	23	2	1	0	0	0	0	0	3
17:15	0	0	0	0	0	0	0	0	24	4	0	0	0	0	1	29	3	1	0	0	0	0	0	4
17:30	0	0	0	0	0	0	0	0	30	1	0	0	0	1	0	32	2	0	0	0	0	0	0	2
17:45	0	0	0	0	0	0	0	0	27	1	0	0	0	0	1	29	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0	18	6	0	0	0	0	0	24	4	1	0	0	0	0	0	5
18:15	0	0	0	0	0	0	0	0	22	1	0	0	0	0	0	23	3	0	0	0	0	0	0	3
18:30	0	0	0	0	0	0	0	0	27	1	0	0	0	0	0	28	1	1	0	0	0	0	0	2
18:45	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	20	1	0	0	0	0	0	0	1
Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
07:00	0	0	0	0	0	0	0	0	134	15	0	0	0	0	1	0	150	7	5	0	0	0	0	12
07:15	0	0	0	0	0	0	0	0	152	19	0	0	0	0	1	0	172	7	5	0	0	0	0	12
07:30	0	0	0	0	0	0	0	0	162	24	1	0	0	0	0	187	12	7	0	0	0	0	19	
07:45	0	0	0	0	0	0	0	0	160	25	1	0	2	0	0	188	14	3	0	0	0	0	17	
08:00	0	0	0	0	0	0	0	0	162	22	1	0	2	0	0	187	17	2	0	0	0	0	19	
08:15	0	0	0	0	0	0	0	0	161	18	3	0	2	0	0	184	21	3	0	0	0	0	24	
08:30	0	0	0	0	0	0	0	0	141	13	2	0	2	1	0	159	15	2	0	0	0	0	17	
08:45	0	0	0	0	0	0	0	0	124	12	2	0	0	1	0	139	12	2	0	0	0	0	14	
09:00	0	0	0	0	0	0	0	0	96	11	2	0	0	1	0	110	14	2	0	0	0	0	16	
16:00	0	0	0	0	0	0	0	0	96	36	1	0	0	0	0	133	13	0	0	0	0	0	13	
16:15	0	0	0	0	0	0	0	0	89	32	1	0	0	0	0	122	12	1	0	0	0	0	13	
16:30	0	0	0	0	0	0	0	0	88	28	1	0	0	0	1	118	11	2	0	0	0	0	13	
16:45	0	0	0	0	0	0	0	0	96	21	1	0	0	1	1	120	9	2	0	0	0	0	11	
17:00	0	0	0	0	0	0	0	0	99	11	0	0	0	1	2	113	7	2	0	0	0	0	9	
17:15	0	0	0	0	0	0	0	0	99	12	0	0	0	1	2	114	9	2	0	0	0	0	11	
17:30	0	0	0	0	0	0	0	0	97	9	0	0	0	1	1	108	9	1	0	0	0	0	10	
17:45	0	0	0	0	0	0	0	0	94	9	0	0	0	0	1	104	8	2	0	0	0	0	10	
18:00	0	0	0	0	0	0	0	0	87	8	0	0	0	0	0	95	9	2	0	0	0	0	11	

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Lower Street / B1051 Grove Hill  
 Junction Number: Site 3 Junction Type: T-Junction Arm A: Lower Street (N)  
 Arm B: B1051 Grove Hill (E) Arm C: B1051 Lower Street (S)

Time	B to B								B to A								B to C							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	40	6	0	0	0	0	0	46
07:15	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	38	15	1	0	0	0	0	54
07:30	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	4	72	8	1	1	1	0	1	84
07:45	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	71	11	0	1	1	0	0	84
08:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	90	7	0	0	0	0	1	98
08:15	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	69	4	0	0	0	0	0	73
08:30	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	10	47	5	1	0	1	0	0	54
08:45	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	63	8	0	0	0	0	0	71
09:00	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	34	6	0	0	0	0	0	40
09:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	39	5	0	0	1	0	0	45
09:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	37	10	1	0	0	0	0	48
09:45	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	37	7	0	0	1	0	0	45
16:00	0	0	0	0	0	0	0	0	3	4	0	0	0	0	0	7	33	5	1	0	0	0	0	39
16:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	22	15	0	0	1	0	0	38
16:30	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	33	9	0	0	1	1	0	44
16:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	34	4	0	0	0	0	0	38
17:00	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	5	34	10	0	0	0	0	3	47
17:15	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7	38	10	0	0	0	0	1	49
17:30	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	40	7	0	0	1	0	0	48
17:45	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	44	7	0	0	0	0	0	51
18:00	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	31	4	0	0	0	0	0	35
18:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	35	3	0	0	0	0	0	38
18:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	37	2	0	0	0	0	0	39
18:45	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	27	1	0	0	1	0	0	29
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
Total	Total								Total								Total							
07:00	0	0	0	0	0	0	0	0	12	2	1	0	0	0	0	15	221	40	2	2	2	0	1	268
07:15	0	0	0	0	0	0	0	0	10	2	1	0	0	0	0	13	271	41	2	2	2	0	2	320
07:30	0	0	0	0	0	0	0	0	9	2	1	0	0	0	0	12	302	30	1	2	2	0	2	339
07:45	0	0	0	0	0	0	0	0	17	1	0	0	0	0	0	18	277	27	1	1	2	0	1	309
08:00	0	0	0	0	0	0	0	0	19	2	0	0	0	0	0	21	269	24	1	0	1	0	1	296
08:15	0	0	0	0	0	0	0	0	20	3	0	0	0	0	0	23	213	23	1	0	1	0	0	238
08:30	0	0	0	0	0	0	0	0	19	3	0	0	0	0	0	22	183	24	1	0	2	0	0	210
08:45	0	0	0	0	0	0	0	0	11	2	0	0	0	0	0	13	173	29	1	0	1	0	0	204
09:00	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	8	147	28	1	0	2	0	0	178
16:00	0	0	0	0	0	0	0	0	12	4	0	0	0	0	0	16	122	33	1	0	2	1	0	159
16:15	0	0	0	0	0	0	0	0	12	2	0	0	0	0	0	14	123	38	0	0	2	1	3	167
16:30	0	0	0	0	0	0	0	0	18	2	0	0	0	0	0	20	139	33	0	0	1	1	4	178
16:45	0	0	0	0	0	0	0	0	16	3	0	0	0	0	0	19	146	31	0	0	1	0	4	182
17:00	0	0	0	0	0	0	0	0	17	3	0	0	0	0	0	20	156	34	0	0	1	0	4	195
17:15	0	0	0	0	0	0	0	0	18	1	0	0	0	0	0	19	153	28	0	0	1	0	1	183
17:30	0	0	0	0	0	0	0	0	13	1	0	0	0	0	0	14	150	21	0	0	1	0	0	172
17:45	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11	147	16	0	0	0	0	0	163
18:00	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	9	130	10	0	0	1	0	0	141

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Lower Street / B1051 Grove Hill Arm A: Lower Street (N)  
 Junction Number: Site 3 Junction Type: T-Junction Arm B: B1051 Grove Hill (E) Arm C: B1051 Lower Street (S)

Time	C to C							C to B							C to A									
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	18	5	0	0	1	0	1	25	15	9	0	0	0	0	0	24
07:15	0	0	0	0	0	0	0	0	24	6	0	0	1	0	0	31	26	7	1	0	0	0	0	34
07:30	0	0	0	0	0	0	0	0	18	5	0	0	0	1	0	24	27	9	0	0	0	0	0	36
07:45	0	0	0	0	0	0	0	0	20	7	0	0	0	0	0	27	35	11	1	0	0	0	0	47
08:00	0	0	0	0	0	0	0	0	35	7	1	0	0	0	1	44	34	7	0	0	0	0	0	41
08:15	0	0	0	0	0	0	0	0	45	9	0	0	0	0	0	54	43	10	0	0	0	0	1	54
08:30	0	0	0	0	0	0	0	0	42	10	0	0	0	0	0	52	47	8	1	0	0	0	0	56
08:45	0	0	0	0	0	0	0	0	43	8	0	0	1	0	0	52	49	11	1	0	0	0	0	61
09:00	0	0	0	0	0	0	0	0	45	9	0	0	0	0	0	54	32	7	0	0	0	0	0	39
09:15	0	0	0	0	0	0	0	0	22	8	0	0	0	0	0	30	34	8	2	0	0	0	0	44
09:30	0	0	0	0	0	0	0	0	28	12	0	0	1	0	0	41	26	6	1	0	0	0	0	33
09:45	0	0	0	0	0	0	0	0	30	8	1	0	0	0	0	39	19	10	0	0	0	0	0	29
16:00	0	0	0	0	0	0	0	0	47	13	0	0	0	0	0	60	32	4	0	0	0	0	0	36
16:15	0	0	0	0	0	0	0	0	52	14	0	0	0	0	0	66	31	6	0	0	0	0	1	38
16:30	0	0	0	0	0	0	0	0	50	13	0	0	1	0	0	64	38	5	0	0	0	0	0	43
16:45	0	0	0	0	0	0	0	0	45	13	0	0	0	0	0	58	38	6	1	0	0	1	0	46
17:00	0	0	0	0	0	0	0	0	72	7	0	0	0	0	1	80	49	5	0	0	0	0	1	55
17:15	0	0	0	0	0	0	0	0	70	11	0	0	0	0	0	81	52	6	0	0	0	0	0	58
17:30	0	0	0	0	0	0	0	0	63	13	0	0	0	0	0	76	42	4	0	0	0	0	1	47
17:45	0	0	0	0	0	0	0	0	68	12	0	0	1	0	2	83	53	3	0	0	0	0	1	57
18:00	0	0	0	0	0	0	0	0	56	10	0	0	0	1	0	67	49	2	0	0	0	0	0	51
18:15	0	0	0	0	0	0	0	0	60	3	0	0	0	0	0	63	35	3	0	0	0	0	0	38
18:30	0	0	0	0	0	0	0	0	57	6	0	0	0	1	0	64	27	3	0	0	0	0	1	31
18:45	0	0	0	0	0	0	0	0	53	3	0	0	1	0	1	58	34	2	0	0	0	0	0	36
Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
07:00	0	0	0	0	0	0	0	0	80	23	0	0	2	1	1	107	103	36	2	0	0	0	0	141
07:15	0	0	0	0	0	0	0	0	97	25	1	0	1	1	1	126	122	34	2	0	0	0	0	158
07:30	0	0	0	0	0	0	0	0	118	28	1	0	0	1	1	149	139	37	1	0	0	0	1	178
07:45	0	0	0	0	0	0	0	0	142	33	1	0	0	0	1	177	159	36	2	0	0	0	1	198
08:00	0	0	0	0	0	0	0	0	165	34	1	0	1	0	1	202	173	36	2	0	0	0	1	212
08:15	0	0	0	0	0	0	0	0	175	36	0	0	1	0	0	212	171	36	2	0	0	0	1	210
08:30	0	0	0	0	0	0	0	0	152	35	0	0	1	0	0	188	162	34	4	0	0	0	0	200
08:45	0	0	0	0	0	0	0	0	138	37	0	0	2	0	0	177	141	32	4	0	0	0	0	177
09:00	0	0	0	0	0	0	0	0	125	37	1	0	1	0	0	164	111	31	3	0	0	0	0	145
16:00	0	0	0	0	0	0	0	0	194	53	0	0	1	0	0	248	139	21	1	0	0	1	1	163
16:15	0	0	0	0	0	0	0	0	219	47	0	0	1	0	1	268	156	22	1	0	0	1	2	182
16:30	0	0	0	0	0	0	0	0	237	44	0	0	1	0	1	283	177	22	1	0	0	1	1	202
16:45	0	0	0	0	0	0	0	0	250	44	0	0	0	0	1	295	181	21	1	0	0	1	2	206
17:00	0	0	0	0	0	0	0	0	273	43	0	0	1	0	3	320	196	18	0	0	0	0	3	217
17:15	0	0	0	0	0	0	0	0	257	46	0	0	1	1	2	307	196	15	0	0	0	0	2	213
17:30	0	0	0	0	0	0	0	0	247	38	0	0	1	1	2	289	179	12	0	0	0	0	2	193
17:45	0	0	0	0	0	0	0	0	241	31	0	0	1	2	2	277	164	11	0	0	0	0	2	177
18:00	0	0	0	0	0	0	0	0	226	22	0	0	1	2	1	252	145	10	0	0	0	0	1	156

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Lower Street / B1051 Grove Hill  
 Junction Number: Site 3 Junction Type: T-Junction

Time	Arm A Approach							Total	Arm A Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	19	3	0	0	0	0	0	22	18	9	0	0	0	0	0	27
07:15	31	2	0	0	0	1	0	34	30	7	1	0	0	0	0	38
07:30	44	7	0	0	0	0	0	51	28	11	1	0	0	0	0	40
07:45	47	8	0	0	0	0	0	55	39	11	1	0	0	0	0	51
08:00	37	7	0	0	0	0	0	44	35	7	0	0	0	0	0	42
08:15	46	9	1	0	0	0	0	56	46	10	0	0	0	0	1	57
08:30	44	4	0	0	2	0	0	50	56	9	1	0	0	0	0	66
08:45	52	4	0	0	0	0	0	56	55	12	1	0	0	0	0	68
09:00	40	4	2	0	0	0	0	46	34	8	0	0	0	0	0	42
09:15	20	3	0	0	0	1	0	24	36	8	2	0	0	0	0	46
09:30	24	3	0	0	0	0	0	27	27	6	1	0	0	0	0	34
09:45	26	3	0	0	0	0	0	29	20	11	0	0	0	0	0	31
16:00	28	9	0	0	0	0	0	37	35	8	0	0	0	0	0	43
16:15	29	8	0	0	0	0	0	37	32	6	0	0	0	0	1	39
16:30	26	8	0	0	0	0	0	34	43	5	0	0	0	0	0	48
16:45	26	11	1	0	0	0	0	38	41	6	1	0	0	1	0	49
17:00	20	6	0	0	0	0	0	26	52	7	0	0	0	0	1	60
17:15	27	5	0	0	0	0	1	33	59	6	0	0	0	0	0	65
17:30	32	1	0	0	0	1	0	34	45	5	0	0	0	0	1	51
17:45	27	1	0	0	0	0	1	29	57	3	0	0	0	0	1	61
18:00	22	7	0	0	0	0	0	29	53	2	0	0	0	0	0	55
18:15	25	1	0	0	0	0	0	26	37	3	0	0	0	0	0	40
18:30	28	2	0	0	0	0	0	30	28	3	0	0	0	0	1	32
18:45	21	0	0	0	0	0	0	21	35	3	0	0	0	0	0	38
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	141	20	0	0	0	1	0	162	115	38	3	0	0	0	0	156
07:15	159	24	0	0	0	1	0	184	132	36	3	0	0	0	0	171
07:30	174	31	1	0	0	0	0	206	148	39	2	0	0	0	1	190
07:45	174	28	1	0	2	0	0	205	176	37	2	0	0	0	1	216
08:00	179	24	1	0	2	0	0	206	192	38	2	0	0	0	1	233
08:15	182	21	3	0	2	0	0	208	191	39	2	0	0	0	1	233
08:30	156	15	2	0	2	1	0	176	181	37	4	0	0	0	0	222
08:45	136	14	2	0	0	1	0	153	152	34	4	0	0	0	0	190
09:00	110	13	2	0	0	1	0	126	117	33	3	0	0	0	0	153
16:00	109	36	1	0	0	0	0	146	151	25	1	0	0	1	1	179
16:15	101	33	1	0	0	0	0	135	168	24	1	0	0	1	2	196
16:30	99	30	1	0	0	0	1	131	195	24	1	0	0	1	1	222
16:45	105	23	1	0	0	1	1	131	197	24	1	0	0	1	2	225
17:00	106	13	0	0	0	1	2	122	213	21	0	0	0	0	3	237
17:15	108	14	0	0	0	1	2	125	214	16	0	0	0	0	2	232
17:30	106	10	0	0	0	1	1	118	192	13	0	0	0	0	2	207
17:45	102	11	0	0	0	0	1	114	175	11	0	0	0	0	2	188
18:00	96	10	0	0	0	0	0	106	153	11	0	0	0	0	1	165

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Lower Street / B1051 Grove Hill  
 Junction Number: Site 3 Junction Type: T-Junction

Time	Arm B Approach							Arm B Exit								
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	43	6	0	0	0	0	0	49	18	5	0	0	1	0	1	25
07:15	42	15	1	0	0	0	0	58	26	6	0	0	1	0	0	33
07:30	73	10	2	1	1	0	1	88	21	9	0	0	0	1	0	31
07:45	75	11	0	1	1	0	0	88	22	8	0	0	0	0	0	30
08:00	91	7	0	0	0	0	1	99	35	7	1	0	0	0	1	44
08:15	72	4	0	0	0	0	0	76	52	11	0	0	0	0	0	63
08:30	56	6	1	0	1	0	0	64	47	10	0	0	0	0	0	57
08:45	69	9	0	0	0	0	0	78	48	8	0	0	1	0	0	57
09:00	36	7	0	0	0	0	0	43	49	10	0	0	0	0	0	59
09:15	41	5	0	0	1	0	0	47	23	9	0	0	0	0	0	32
09:30	38	10	1	0	0	0	0	49	30	12	0	0	1	0	0	43
09:45	38	8	0	0	1	0	0	47	37	8	1	0	0	0	0	46
16:00	36	9	1	0	0	0	0	46	50	13	0	0	0	0	0	63
16:15	23	15	0	0	1	0	0	39	56	14	0	0	0	0	0	70
16:30	38	9	0	0	1	1	0	49	54	13	0	0	1	0	0	68
16:45	37	4	0	0	0	0	0	41	47	13	0	0	0	0	0	60
17:00	37	12	0	0	0	0	3	52	74	8	0	0	0	0	1	83
17:15	45	10	0	0	0	0	1	56	73	12	0	0	0	0	0	85
17:30	43	8	0	0	1	0	0	52	65	13	0	0	0	0	0	78
17:45	48	7	0	0	0	0	0	55	68	12	0	0	1	0	2	83
18:00	35	4	0	0	0	0	0	39	60	11	0	0	0	1	0	72
18:15	37	3	0	0	0	0	0	40	63	3	0	0	0	0	0	66
18:30	38	2	0	0	0	0	0	40	58	7	0	0	0	1	0	66
18:45	28	2	0	0	1	0	0	31	54	3	0	0	1	0	1	59
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	233	42	3	2	2	0	1	283	87	28	0	0	2	1	1	119
07:15	281	43	3	2	2	0	2	333	104	30	1	0	1	1	1	138
07:30	311	32	2	2	2	0	2	351	130	35	1	0	0	1	1	168
07:45	294	28	1	1	2	0	1	327	156	36	1	0	0	0	1	194
08:00	288	26	1	0	1	0	1	317	182	36	1	0	1	0	1	221
08:15	233	26	1	0	1	0	0	261	196	39	0	0	1	0	0	236
08:30	202	27	1	0	2	0	0	232	167	37	0	0	1	0	0	205
08:45	184	31	1	0	1	0	0	217	150	39	0	0	2	0	0	191
09:00	153	30	1	0	2	0	0	186	139	39	1	0	1	0	0	180
16:00	134	37	1	0	2	1	0	175	207	53	0	0	1	0	0	261
16:15	135	40	0	0	2	1	3	181	231	48	0	0	1	0	1	281
16:30	157	35	0	0	1	1	4	198	248	46	0	0	1	0	1	296
16:45	162	34	0	0	1	0	4	201	259	46	0	0	0	0	1	306
17:00	173	37	0	0	1	0	4	215	280	45	0	0	1	0	3	329
17:15	171	29	0	0	1	0	1	202	266	48	0	0	1	1	2	318
17:30	163	22	0	0	1	0	0	186	256	39	0	0	1	1	2	299
17:45	158	16	0	0	0	0	0	174	249	33	0	0	1	2	2	287
18:00	138	11	0	0	1	0	0	150	235	24	0	0	1	2	1	263



# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Lower Street / B1051 Grove Hill  
 Junction Number: Site 3 Junction Type: T-Junction

Time	Arm C Approach							Total	Arm C Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	33	14	0	0	1	0	1	49	59	9	0	0	0	0	0	68
07:15	50	13	1	0	1	0	0	65	67	17	1	0	0	1	0	86
07:30	45	14	0	0	0	1	0	60	113	11	1	1	1	0	1	128
07:45	55	18	1	0	0	0	0	74	116	18	0	1	1	0	0	136
08:00	69	14	1	0	0	0	1	85	127	14	0	0	0	0	1	142
08:15	88	19	0	0	0	0	1	108	108	11	1	0	0	0	0	120
08:30	89	18	1	0	0	0	0	108	86	9	1	0	3	0	0	99
08:45	92	19	1	0	1	0	0	113	110	12	0	0	0	0	0	122
09:00	77	16	0	0	0	0	0	93	70	9	2	0	0	0	0	81
09:15	56	16	2	0	0	0	0	74	58	7	0	0	1	1	0	67
09:30	54	18	1	0	1	0	0	74	59	13	1	0	0	0	0	73
09:45	49	18	1	0	0	0	0	68	56	10	0	0	1	0	0	67
16:00	79	17	0	0	0	0	0	96	58	14	1	0	0	0	0	73
16:15	83	20	0	0	0	0	1	104	47	23	0	0	1	0	0	71
16:30	88	18	0	0	1	0	0	107	55	17	0	0	1	1	0	74
16:45	83	19	1	0	0	1	0	104	58	15	1	0	0	0	0	74
17:00	121	12	0	0	0	0	2	135	52	15	0	0	0	0	3	70
17:15	122	17	0	0	0	0	0	139	62	14	0	0	0	0	2	78
17:30	105	17	0	0	0	0	1	123	70	8	0	0	1	1	0	80
17:45	121	15	0	0	1	0	3	140	71	8	0	0	0	0	1	80
18:00	105	12	0	0	0	1	0	118	49	10	0	0	0	0	0	59
18:15	95	6	0	0	0	0	0	101	57	4	0	0	0	0	0	61
18:30	84	9	0	0	0	1	1	95	64	3	0	0	0	0	0	67
18:45	87	5	0	0	1	0	1	94	47	1	0	0	1	0	0	49
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	183	59	2	0	2	1	1	248	355	55	2	2	2	1	1	418
07:15	219	59	3	0	1	1	1	284	423	60	2	2	2	1	2	492
07:30	257	65	2	0	0	1	2	327	464	54	2	2	2	0	2	526
07:45	301	69	3	0	0	0	2	375	437	52	2	1	4	0	1	497
08:00	338	70	3	0	1	0	2	414	431	46	2	0	3	0	1	483
08:15	346	72	2	0	1	0	1	422	374	41	4	0	3	0	0	422
08:30	314	69	4	0	1	0	0	388	324	37	3	0	4	1	0	369
08:45	279	69	4	0	2	0	0	354	297	41	3	0	1	1	0	343
09:00	236	68	4	0	1	0	0	309	243	39	3	0	2	1	0	288
16:00	333	74	1	0	1	1	1	411	218	69	2	0	2	1	0	292
16:15	375	69	1	0	1	1	3	450	212	70	1	0	2	1	3	289
16:30	414	66	1	0	1	1	2	485	227	61	1	0	1	1	5	296
16:45	431	65	1	0	0	1	3	501	242	52	1	0	1	1	5	302
17:00	469	61	0	0	1	0	6	537	255	45	0	0	1	1	6	308
17:15	453	61	0	0	1	1	4	520	252	40	0	0	1	1	3	297
17:30	426	50	0	0	1	1	4	482	247	30	0	0	1	1	1	280
17:45	405	42	0	0	1	2	4	454	241	25	0	0	0	0	1	267
18:00	371	32	0	0	1	2	2	408	217	18	0	0	1	0	0	236

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Lower Street / B1051 Grove Hill  
 Junction Number: Site 3 Junction Type: T-Junction

Total Junction Flow								
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	95	23	0	0	1	0	1	120
07:15	123	30	2	0	1	1	0	157
07:30	162	31	2	1	1	1	1	199
07:45	177	37	1	1	1	0	0	217
08:00	197	28	1	0	0	0	2	228
08:15	206	32	1	0	0	0	1	240
08:30	189	28	2	0	3	0	0	222
08:45	213	32	1	0	1	0	0	247
09:00	153	27	2	0	0	0	0	182
09:15	117	24	2	0	1	1	0	145
09:30	116	31	2	0	1	0	0	150
09:45	113	29	1	0	1	0	0	144
16:00	143	35	1	0	0	0	0	179
16:15	135	43	0	0	1	0	1	180
16:30	152	35	0	0	2	1	0	190
16:45	146	34	2	0	0	1	0	183
17:00	178	30	0	0	0	0	5	213
17:15	194	32	0	0	0	0	2	228
17:30	180	26	0	0	1	1	1	209
17:45	196	23	0	0	1	0	4	224
18:00	162	23	0	0	0	1	0	186
18:15	157	10	0	0	0	0	0	167
18:30	150	13	0	0	0	1	1	165
18:45	136	7	0	0	2	0	1	146
Start Time	Rolling Hour							Total
07:00	557	121	5	2	4	2	2	693
07:15	659	126	6	2	3	2	3	801
07:30	742	128	5	2	2	1	4	884
07:45	769	125	5	1	4	0	3	907
08:00	805	120	5	0	4	0	3	937
08:15	761	119	6	0	4	0	1	891
08:30	672	111	7	0	5	1	0	796
08:45	599	114	7	0	3	1	0	724
09:00	499	111	7	0	3	1	0	621
16:00	576	147	3	0	3	2	1	732
16:15	611	142	2	0	3	2	6	766
16:30	670	131	2	0	2	2	7	814
16:45	698	122	2	0	1	2	8	833
17:00	748	111	0	0	2	1	12	874
17:15	732	104	0	0	2	2	7	847
17:30	695	82	0	0	2	2	5	786
17:45	665	69	0	0	1	2	5	742
18:00	605	53	0	0	2	2	2	664

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Junction Number: Site 4

Date of Survey: 22.02.2022  
 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Type: 4-arm Roundabout

Arm A: Station Road (N)  
 Arm B: B1051 High Street (E)

Arm C: Robin Hood Road (S)  
 Arm D: B1051 Stansted Road (W)

Time	A to A								A to D								A to C							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	2	0	0	0	0	0	0	2
07:15	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0	18	2	0	0	1	0	0	21	2	0	0	0	0	0	0	2
07:45	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	15	3	1	0	0	0	0	0	4
08:00	0	0	0	0	0	0	0	0	11	5	0	0	0	0	0	16	4	0	0	0	0	0	0	4
08:15	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	10	1	1	0	0	0	0	0	2
08:30	0	0	0	0	0	0	0	0	8	0	1	0	0	0	0	9	2	0	0	0	0	0	1	3
08:45	0	0	0	0	0	0	0	0	14	2	0	0	0	0	0	16	1	0	0	0	0	0	0	1
09:00	1	0	0	0	0	0	0	1	10	2	0	0	0	0	0	12	6	0	0	0	0	0	0	6
09:15	0	0	0	0	0	0	0	0	9	2	0	0	1	0	0	12	7	0	0	0	0	0	0	7
09:30	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	9	3	0	0	0	0	0	0	3
09:45	0	0	0	0	0	0	0	0	15	3	0	0	1	0	0	19	2	0	0	0	0	0	0	2
16:00	0	0	0	0	0	0	0	0	7	3	1	0	0	0	0	11	3	0	0	0	0	0	0	3
16:15	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	10	1	0	0	0	0	0	11
16:30	0	0	0	0	0	0	0	0	8	1	0	0	1	0	0	10	5	0	0	0	0	0	0	5
16:45	0	0	0	0	0	0	0	0	9	0	0	0	0	0	1	10	5	1	0	0	0	0	0	6
17:00	1	0	0	0	0	0	0	1	13	3	1	0	0	0	0	17	3	1	0	0	0	0	0	4
17:15	0	0	0	0	0	0	0	0	15	1	0	0	0	0	0	16	5	1	0	0	0	0	0	6
17:30	0	0	0	0	0	0	0	0	16	4	0	0	1	0	0	21	3	1	0	0	0	0	0	4
17:45	1	0	0	0	0	0	0	1	11	1	0	0	0	0	0	12	3	0	0	0	0	0	0	3
18:00	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8	2	0	0	0	0	0	0	2
18:15	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	2	1	0	0	0	0	0	3
18:30	0	0	0	0	0	0	0	0	12	1	0	0	0	0	0	13	3	0	0	0	0	0	0	3
18:45	0	0	0	0	0	0	0	0	11	1	0	0	1	0	0	13	3	1	0	0	0	0	1	5
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
07:00	0	0	0	0	0	0	0	0	50	4	0	0	1	0	0	55	7	1	0	0	0	0	0	8
07:15	0	0	0	0	0	0	0	0	55	8	0	0	1	0	0	64	9	1	0	0	0	0	0	10
07:30	0	0	0	0	0	0	0	0	54	7	0	0	1	0	0	62	10	2	0	0	0	0	0	12
07:45	0	0	0	0	0	0	0	0	44	5	1	0	0	0	0	50	10	2	0	0	0	0	1	13
08:00	0	0	0	0	0	0	0	0	43	7	1	0	0	0	0	51	8	1	0	0	0	0	1	10
08:15	1	0	0	0	0	0	0	1	42	4	1	0	0	0	0	47	10	1	0	0	0	0	1	12
08:30	1	0	0	0	0	0	0	1	41	6	1	0	1	0	0	49	16	0	0	0	0	0	1	17
08:45	1	0	0	0	0	0	0	1	41	7	0	0	1	0	0	49	17	0	0	0	0	0	0	17
09:00	1	0	0	0	0	0	0	1	42	8	0	0	2	0	0	52	18	0	0	0	0	0	0	18
16:00	0	0	0	0	0	0	0	0	29	4	1	0	1	0	1	36	23	2	0	0	0	0	0	25
16:15	1	0	0	0	0	0	0	1	35	4	1	0	1	0	1	42	23	3	0	0	0	0	0	26
16:30	1	0	0	0	0	0	0	1	45	5	1	0	1	0	1	53	18	3	0	0	0	0	0	21
16:45	1	0	0	0	0	0	0	1	53	8	1	0	1	0	1	64	16	4	0	0	0	0	0	20
17:00	2	0	0	0	0	0	0	2	55	9	1	0	1	0	0	66	14	3	0	0	0	0	0	17
17:15	1	0	0	0	0	0	0	1	49	7	0	0	1	0	0	57	13	2	0	0	0	0	0	15
17:30	1	0	0	0	0	0	0	1	40	7	0	0	1	0	0	48	10	2	0	0	0	0	0	12
17:45	1	0	0	0	0	0	0	1	36	4	0	0	0	0	0	40	10	1	0	0	0	0	0	11
18:00	0	0	0	0	0	0	0	0	36	4	0	0	1	0	0	41	10	2	0	0	0	0	1	13

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Number: Site 4 Junction Type: 4-arm Roundabout

Arm A: Station Road (N) Arm C: Robin Hood Road (S)  
 Arm B: B1051 High Street (E) Arm D: B1051 Stansted Road (W)

Time	A to B								B to B								B to A								
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	
07:00	16	2	0	0	0	1	0	19	0	0	0	0	0	0	0	0	16	3	0	0	0	0	2	21	
07:15	14	1	0	0	0	0	0	15	0	0	0	0	0	0	0	0	13	1	0	0	0	0	0	14	
07:30	22	5	0	0	0	0	0	27	1	0	0	0	0	0	0	1	29	4	0	0	1	0	2	36	
07:45	40	4	0	0	0	0	0	44	0	0	0	0	0	0	0	0	27	6	0	0	0	0	0	33	
08:00	21	4	0	0	0	0	0	25	1	0	0	0	0	0	0	1	21	3	0	0	0	0	1	25	
08:15	39	6	0	0	0	0	0	45	0	0	0	0	0	0	0	0	23	5	1	0	0	0	0	29	
08:30	39	2	1	0	0	0	0	42	0	0	0	0	0	0	0	0	22	4	0	0	0	0	1	27	
08:45	24	3	0	0	0	0	0	27	0	0	0	0	0	0	0	0	41	7	0	0	0	0	0	48	
09:00	18	2	0	0	1	0	1	22	1	0	0	0	0	0	0	1	24	2	0	0	0	0	0	26	
09:15	10	0	0	0	0	0	0	10	0	1	0	0	0	0	0	1	14	2	0	0	0	0	1	17	
09:30	6	2	2	0	0	0	0	10	0	0	0	0	0	0	0	0	11	3	0	0	0	0	0	14	
09:45	7	2	0	0	0	0	0	9	1	0	0	0	0	0	0	1	7	4	2	0	0	0	0	13	
16:00	17	1	0	1	1	0	0	20	0	0	0	0	0	0	0	0	20	4	0	0	0	0	0	24	
16:15	13	1	0	0	0	1	0	15	1	0	0	0	0	0	0	1	26	5	0	0	0	0	1	32	
16:30	16	4	0	0	0	0	0	20	0	0	0	0	0	0	0	0	26	6	0	0	0	0	1	33	
16:45	17	1	0	0	0	0	1	19	0	0	0	0	0	0	0	0	23	2	0	0	0	0	0	25	
17:00	27	2	1	0	0	0	0	30	0	0	0	0	0	0	0	0	27	4	0	0	0	0	0	31	
17:15	16	3	0	0	0	0	1	20	1	0	0	0	0	0	0	1	23	6	0	0	0	0	0	29	
17:30	12	2	0	0	0	0	1	15	1	0	0	0	0	0	0	1	21	3	0	0	0	0	0	24	
17:45	12	3	0	0	0	0	0	15	0	1	0	0	0	0	0	1	27	3	0	0	0	0	0	30	
18:00	15	6	0	0	0	0	0	21	0	0	0	0	0	0	0	0	20	2	0	0	0	0	0	22	
18:15	8	1	0	0	0	0	0	9	1	0	0	0	0	0	0	1	14	2	0	0	0	0	0	16	
18:30	21	3	0	0	0	0	1	25	1	1	0	0	0	0	0	2	19	0	0	0	0	0	0	19	
18:45	11	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8	
Start Time	Rolling Hour								Rolling Hour								Rolling Hour								Total
07:00	92	12	0	0	0	1	0	105	1	0	0	0	0	0	0	1	85	14	0	0	1	0	4	104	
07:15	97	14	0	0	0	0	0	111	2	0	0	0	0	0	0	2	90	14	0	0	1	0	3	108	
07:30	122	19	0	0	0	0	0	141	2	0	0	0	0	0	0	2	100	18	1	0	1	0	3	123	
07:45	139	16	1	0	0	0	0	156	1	0	0	0	0	0	0	1	93	18	1	0	0	0	2	114	
08:00	123	15	1	0	0	0	0	139	1	0	0	0	0	0	0	1	107	19	1	0	0	0	2	129	
08:15	120	13	1	0	1	0	1	136	1	0	0	0	0	0	0	1	110	18	1	0	0	0	1	130	
08:30	91	7	1	0	1	0	1	101	1	1	0	0	0	0	0	2	101	15	0	0	0	0	2	118	
08:45	58	7	2	0	1	0	1	69	1	1	0	0	0	0	0	2	90	14	0	0	0	0	1	105	
09:00	41	6	2	0	1	0	1	51	2	1	0	0	0	0	0	3	56	11	2	0	0	0	1	70	
16:00	63	7	0	1	1	1	1	74	1	0	0	0	0	0	0	1	95	17	0	0	0	0	2	114	
16:15	73	8	1	0	0	1	1	84	1	0	0	0	0	0	0	1	102	17	0	0	0	0	2	121	
16:30	76	10	1	0	0	0	2	89	1	0	0	0	0	0	0	1	99	18	0	0	0	0	1	118	
16:45	72	8	1	0	0	0	3	84	2	0	0	0	0	0	0	2	94	15	0	0	0	0	0	109	
17:00	67	10	1	0	0	0	2	80	2	1	0	0	0	0	0	3	98	16	0	0	0	0	0	114	
17:15	55	14	0	0	0	0	2	71	2	1	0	0	0	0	0	3	91	14	0	0	0	0	0	105	
17:30	47	12	0	0	0	0	1	60	2	1	0	0	0	0	0	3	82	10	0	0	0	0	0	92	
17:45	56	13	0	0	0	0	1	70	2	2	0	0	0	0	0	4	80	7	0	0	0	0	0	87	
18:00	55	10	0	0	0	0	1	66	2	1	0	0	0	0	0	3	60	5	0	0	0	0	0	65	

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Number: Site 4 Junction Type: 4-arm Roundabout Arm A: Station Road (N) Arm C: Robin Hood Road (S)  
 Arm B: B1051 High Street (E) Arm D: B1051 Stansted Road (W)

Time	B to D								B to C								C to C							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	19	3	0	0	0	0	0	22	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
07:15	26	10	1	0	0	0	0	37	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0
07:30	46	6	2	1	0	0	1	56	4	2	0	0	0	0	0	6	0	0	0	0	0	0	0	0
07:45	49	6	0	1	1	0	0	57	2	1	1	0	0	0	0	4	0	0	0	0	0	0	0	0
08:00	55	5	0	0	0	0	1	61	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
08:15	51	3	0	0	1	0	0	55	4	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0
08:30	45	6	2	0	0	0	0	53	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0
08:45	41	6	0	0	0	0	0	47	4	0	1	0	0	0	0	5	0	0	0	0	0	0	0	0
09:00	31	3	0	0	0	0	0	34	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
09:15	23	3	0	0	0	0	0	26	4	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0
09:30	29	8	0	0	0	0	0	37	3	0	1	0	0	0	0	4	0	0	0	0	0	0	0	0
09:45	14	7	0	0	0	0	0	21	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
16:00	27	6	0	0	1	0	0	34	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0
16:15	32	8	0	0	0	0	0	40	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
16:30	32	8	0	0	0	1	0	41	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0
16:45	25	7	0	0	0	0	1	33	8	2	0	0	0	0	0	10	0	0	0	0	0	0	0	0
17:00	40	10	0	0	0	0	2	52	8	0	0	0	0	0	0	8	0	1	0	0	0	0	0	1
17:15	30	9	0	0	0	0	0	39	6	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0
17:30	31	7	0	0	0	0	0	38	6	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0
17:45	45	2	0	0	0	1	0	48	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0
18:00	29	5	0	0	0	0	0	34	9	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0
18:15	27	4	0	0	0	0	0	31	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0
18:30	25	3	0	0	0	0	0	28	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
18:45	17	2	0	0	0	0	0	19	2	2	0	0	0	0	0	4	0	0	0	0	0	0	0	0
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	140	25	3	2	1	0	1	172	11	4	1	0	0	0	0	16	0	0	0	0	0	0	0	0
07:15	176	27	3	2	1	0	2	211	12	4	1	0	0	0	0	17	0	0	0	0	0	0	0	0
07:30	201	20	2	2	2	0	2	229	13	4	1	0	0	0	0	18	0	0	0	0	0	0	0	0
07:45	200	20	2	1	2	0	1	226	14	3	1	0	0	0	0	18	0	0	0	0	0	0	0	0
08:00	192	20	2	0	1	0	1	216	16	2	1	0	0	0	0	19	0	0	0	0	0	0	0	0
08:15	168	18	2	0	1	0	0	189	18	2	1	0	0	0	0	21	0	0	0	0	0	0	0	0
08:30	140	18	2	0	0	0	0	160	18	2	1	0	0	0	0	21	0	0	0	0	0	0	0	0
08:45	124	20	0	0	0	0	0	144	16	1	2	0	0	0	0	19	0	0	0	0	0	0	0	0
09:00	97	21	0	0	0	0	0	118	13	1	1	0	0	0	0	15	0	0	0	0	0	0	0	0
16:00	116	29	0	0	1	1	1	148	18	4	0	0	0	0	0	22	0	0	0	0	0	0	0	0
16:15	129	33	0	0	0	1	3	166	21	3	0	0	0	0	0	24	0	1	0	0	0	0	0	1
16:30	127	34	0	0	0	1	3	165	24	4	0	0	0	0	0	28	0	1	0	0	0	0	0	1
16:45	126	33	0	0	0	0	3	162	28	4	0	0	0	0	0	32	0	1	0	0	0	0	0	1
17:00	146	28	0	0	0	1	2	177	25	3	0	0	0	0	0	28	0	1	0	0	0	0	0	1
17:15	135	23	0	0	0	1	0	159	26	3	0	0	0	0	0	29	0	0	0	0	0	0	0	0
17:30	132	18	0	0	0	1	0	151	25	3	0	0	0	0	0	28	0	0	0	0	0	0	0	0
17:45	126	14	0	0	0	1	0	141	23	2	0	0	0	0	0	25	0	0	0	0	0	0	0	0
18:00	98	14	0	0	0	0	0	112	20	3	0	0	0	0	0	23	0	0	0	0	0	0	0	0

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Junction Number: Site 4  
 Date of Survey: 22.02.2022  
 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Type: 4-arm Roundabout

Arm A: Station Road (N)  
 Arm B: B1051 High Street (E)  
 Arm C: Robin Hood Road (S)  
 Arm D: B1051 Stansted Road (W)

Time	C to B								C to A								C to D							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:15	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	3	1	0	0	0	0	0	0	1
07:30	3	0	0	0	0	0	0	3	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1
07:45	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	2	3	0	0	0	0	0	5
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	3	2	0	0	0	0	0	5	1	0	0	0	0	0	0	1	3	0	1	0	0	0	0	4
08:30	6	0	0	0	0	0	0	6	4	0	0	0	0	0	0	4	5	1	0	0	0	0	0	6
08:45	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	4
09:00	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	1	2	0	0	0	0	0	3
09:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	3
09:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	1	1	0	0	0	0	0	2
16:00	3	0	0	0	0	0	0	3	1	0	0	0	0	0	0	1	3	1	0	0	0	0	0	4
16:15	3	0	0	0	0	0	0	3	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
16:45	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	3	1	0	0	0	0	0	4
17:00	1	1	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2
17:15	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	4	1	0	0	0	0	0	5
17:30	2	0	0	0	0	0	0	2	0	1	0	0	0	0	0	1	2	0	0	0	0	0	0	2
17:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	4	0	0	0	0	0	0	4
18:00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
18:15	2	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	3	0	0	0	0	0	0	3
18:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
18:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	4	0	0	0	0	0	0	4	5	0	0	0	0	1	0	6	5	3	0	0	0	0	0	8
07:15	4	0	0	0	0	0	0	4	5	0	0	0	0	1	0	6	4	3	0	0	0	0	0	7
07:30	7	2	0	0	0	0	0	9	4	0	0	0	0	0	0	4	6	3	1	0	0	0	0	10
07:45	10	2	0	0	0	0	0	12	6	0	0	0	0	0	0	6	10	4	1	0	0	0	0	15
08:00	12	2	0	0	0	0	0	14	5	0	0	0	0	0	0	5	11	1	2	0	0	0	0	14
08:15	14	2	0	0	0	0	0	16	5	0	0	0	0	0	0	5	11	1	2	0	0	0	0	14
08:30	13	0	0	0	0	0	0	13	5	0	0	0	0	0	0	5	9	3	1	0	0	0	0	13
08:45	9	0	0	0	0	0	0	9	1	0	0	0	0	0	0	1	6	2	2	0	0	0	0	10
09:00	6	0	0	0	0	0	0	6	4	0	0	0	0	0	0	4	4	3	1	0	0	0	0	8
16:00	8	0	0	0	0	0	0	8	4	0	0	0	0	0	0	4	7	3	0	0	0	0	0	10
16:15	6	1	0	0	0	0	0	7	5	0	0	0	0	0	0	5	6	2	0	0	0	0	0	8
16:30	5	1	0	0	0	0	0	6	4	0	0	0	0	0	0	4	9	3	0	0	0	0	0	12
16:45	7	1	0	0	0	0	0	8	4	1	0	0	0	0	0	5	11	2	0	0	0	0	0	13
17:00	5	1	0	0	0	0	0	6	5	1	0	0	0	0	0	6	12	1	0	0	0	0	0	13
17:15	5	0	0	0	0	0	0	5	4	1	0	0	0	0	0	5	11	1	0	0	0	0	0	12
17:30	5	0	0	0	0	0	0	5	5	1	0	0	0	0	0	6	10	0	0	0	0	0	0	10
17:45	4	0	0	0	0	0	0	4	5	0	0	0	0	0	0	5	12	0	0	0	0	0	0	12
18:00	5	0	0	0	0	0	0	5	3	0	0	0	0	0	0	3	8	0	0	0	0	0	0	8

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Junction Number: Site 4  
 Date of Survey: 22.02.2022  
 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Type: 4-arm Roundabout

Arm A: Station Road (N)  
 Arm B: B1051 High Street (E)  
 Arm C: Robin Hood Road (S)  
 Arm D: B1051 Stansted Road (W)

Time	D to D								D to C								D to B							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	4	0	0	0	0	0	12
07:15	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	25	7	0	0	0	0	1	33
07:30	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	4	27	8	0	0	1	0	0	36
07:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	24	2	0	0	0	0	0	26
08:00	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	31	7	1	0	0	0	0	39
08:15	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	58	8	0	0	0	0	0	66
08:30	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	48	13	0	0	0	0	0	61
08:45	1	0	0	0	0	0	0	1	8	1	0	0	0	0	0	9	27	8	0	0	0	0	0	35
09:00	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6	32	5	0	0	0	0	0	37
09:15	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	21	4	0	0	0	0	0	25
09:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	19	8	0	0	0	0	0	27
09:45	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	21	5	1	0	0	0	0	27
16:00	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	30	11	0	0	0	0	0	41
16:15	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	31	7	0	0	0	0	0	38
16:30	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6	33	9	0	0	0	0	0	42
16:45	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6	28	2	0	0	0	0	0	30
17:00	0	0	0	0	0	0	0	0	12	1	0	0	0	0	0	13	36	4	0	0	0	0	0	40
17:15	1	0	0	0	0	0	0	1	2	2	0	0	0	0	0	4	41	5	0	0	0	0	1	47
17:30	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	8	37	6	0	0	0	0	0	43
17:45	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	16	39	5	0	0	0	0	0	44
18:00	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8	31	8	0	0	0	1	0	40
18:15	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6	29	3	0	0	0	0	0	32
18:30	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	9	25	2	0	0	0	0	0	27
18:45	0	0	0	0	0	0	0	0	8	1	0	0	0	1	0	10	29	2	0	0	0	0	0	31
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	7	3	0	0	0	0	0	10	84	21	0	0	1	0	1	107
07:15	0	0	0	0	0	0	0	0	11	3	0	0	0	0	0	14	107	24	1	0	1	0	1	134
07:30	0	0	0	0	0	0	0	0	15	3	0	0	0	0	0	18	140	25	1	0	1	0	0	167
07:45	0	0	0	0	0	0	0	0	14	2	0	0	0	0	0	16	161	30	1	0	0	0	0	192
08:00	1	0	0	0	0	0	0	1	19	3	0	0	0	0	0	22	164	36	1	0	0	0	0	201
08:15	1	0	0	0	0	0	0	1	21	3	0	0	0	0	0	24	165	34	0	0	0	0	0	199
08:30	1	0	0	0	0	0	0	1	18	3	0	0	0	0	0	21	128	30	0	0	0	0	0	158
08:45	1	0	0	0	0	0	0	1	19	2	0	0	0	0	0	21	99	25	0	0	0	0	0	124
09:00	0	0	0	0	0	0	0	0	14	2	0	0	0	0	0	16	93	22	1	0	0	0	0	116
16:00	0	0	0	0	0	0	0	0	18	1	0	0	0	0	0	19	122	29	0	0	0	0	0	151
16:15	0	0	0	0	0	0	0	0	27	2	0	0	0	0	0	29	128	22	0	0	0	0	0	150
16:30	1	0	0	0	0	0	0	1	25	4	0	0	0	0	0	29	138	20	0	0	0	0	1	159
16:45	1	0	0	0	0	0	0	1	25	6	0	0	0	0	0	31	142	17	0	0	0	0	1	160
17:00	1	0	0	0	0	0	0	1	36	5	0	0	0	0	0	41	153	20	0	0	0	0	1	174
17:15	1	0	0	0	0	0	0	1	31	5	0	0	0	0	0	36	148	24	0	0	0	1	1	174
17:30	0	0	0	0	0	0	0	0	34	4	0	0	0	0	0	38	136	22	0	0	0	1	0	159
17:45	0	0	0	0	0	0	0	0	36	3	0	0	0	0	0	39	124	18	0	0	0	1	0	143
18:00	0	0	0	0	0	0	0	0	28	4	0	0	0	1	0	33	114	15	0	0	0	1	0	130

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Number: Site 4 Junction Type: 4-arm Roundabout

Arm A: Station Road (N)  
 Arm B: B1051 High Street (E)

Arm C: Robin Hood Road (S)  
 Arm D: B1051 Stansted Road (W)

D to A								
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	5	1	0	0	0	0	0	6
07:15	4	1	0	0	1	0	0	6
07:30	6	2	0	0	0	1	0	9
07:45	13	3	0	0	0	0	0	16
08:00	9	2	0	0	0	0	1	12
08:15	12	2	0	0	0	0	0	14
08:30	8	1	0	0	0	0	0	9
08:45	15	2	1	0	1	0	0	19
09:00	15	1	1	0	0	0	0	17
09:15	7	3	0	0	0	0	0	10
09:30	6	4	0	0	1	0	0	11
09:45	7	1	0	0	0	0	0	8
16:00	13	2	0	0	0	0	0	15
16:15	16	5	0	0	0	0	0	21
16:30	18	3	0	0	1	0	0	22
16:45	17	1	0	0	0	0	0	18
17:00	16	3	0	0	0	0	0	19
17:15	9	1	0	0	0	0	0	10
17:30	12	4	0	0	0	0	0	16
17:45	17	5	0	0	1	0	0	23
18:00	19	2	0	0	0	0	0	21
18:15	15	0	0	0	0	0	0	15
18:30	15	2	0	0	0	0	0	17
18:45	8	3	0	0	1	0	0	12
Start Time	Rolling Hour							Total
07:00	28	7	0	0	1	1	0	37
07:15	32	8	0	0	1	1	1	43
07:30	40	9	0	0	0	1	1	51
07:45	42	8	0	0	0	0	1	51
08:00	44	7	1	0	1	0	1	54
08:15	50	6	2	0	1	0	0	59
08:30	45	7	2	0	1	0	0	55
08:45	43	10	2	0	2	0	0	57
09:00	35	9	1	0	1	0	0	46
16:00	64	11	0	0	1	0	0	76
16:15	67	12	0	0	1	0	0	80
16:30	60	8	0	0	1	0	0	69
16:45	54	9	0	0	0	0	0	63
17:00	54	13	0	0	1	0	0	68
17:15	57	12	0	0	1	0	0	70
17:30	63	11	0	0	1	0	0	75
17:45	66	9	0	0	1	0	0	76
18:00	57	7	0	0	1	0	0	65



# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Number: Site 4 Junction Type: 4-arm Roundabout

Time	Arm A Approach							Total	Arm A Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	24	3	0	0	0	1	0	28	21	4	0	0	0	0	2	27
07:15	25	2	0	0	0	0	0	27	19	2	0	0	1	1	0	23
07:30	42	7	0	0	1	0	0	50	37	6	0	0	1	1	2	47
07:45	58	5	0	0	0	0	0	63	41	9	0	0	0	0	0	50
08:00	36	9	0	0	0	0	0	45	30	5	0	0	0	0	2	37
08:15	50	7	0	0	0	0	0	57	36	7	1	0	0	0	0	44
08:30	49	2	2	0	0	0	1	54	34	5	0	0	0	0	1	40
08:45	39	5	0	0	0	0	0	44	56	9	1	0	1	0	0	67
09:00	35	4	0	0	1	0	1	41	40	3	1	0	0	0	0	44
09:15	26	2	0	0	1	0	0	29	22	5	0	0	0	0	1	28
09:30	17	3	2	0	0	0	0	22	17	7	0	0	1	0	0	25
09:45	24	5	0	0	1	0	0	30	17	5	2	0	0	0	0	24
16:00	27	4	1	1	1	0	0	34	34	6	0	0	0	0	0	40
16:15	28	2	0	0	0	1	0	31	44	10	0	0	0	0	1	55
16:30	29	5	0	0	1	0	0	35	44	9	0	0	1	0	1	55
16:45	31	2	0	0	0	0	2	35	41	3	0	0	0	0	0	44
17:00	44	6	2	0	0	0	0	52	46	7	0	0	0	0	0	53
17:15	36	5	0	0	0	0	1	42	33	7	0	0	0	0	0	40
17:30	31	7	0	0	1	0	1	40	33	8	0	0	0	0	0	41
17:45	27	4	0	0	0	0	0	31	47	8	0	0	1	0	0	56
18:00	24	7	0	0	0	0	0	31	40	4	0	0	0	0	0	44
18:15	16	3	0	0	0	0	0	19	31	2	0	0	0	0	0	33
18:30	36	4	0	0	0	0	1	41	34	2	0	0	0	0	0	36
18:45	25	2	0	0	1	0	1	29	15	4	0	0	1	0	0	20
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	149	17	0	0	1	1	0	168	118	21	0	0	2	2	4	147
07:15	161	23	0	0	1	0	0	185	127	22	0	0	2	2	4	157
07:30	186	28	0	0	1	0	0	215	144	27	1	0	1	1	4	178
07:45	193	23	2	0	0	0	1	219	141	26	1	0	0	0	3	171
08:00	174	23	2	0	0	0	1	200	156	26	2	0	1	0	3	188
08:15	173	18	2	0	1	0	2	196	166	24	3	0	1	0	1	195
08:30	149	13	2	0	2	0	2	168	152	22	2	0	1	0	2	179
08:45	117	14	2	0	2	0	1	136	135	24	2	0	2	0	1	164
09:00	102	14	2	0	3	0	1	122	96	20	3	0	1	0	1	121
16:00	115	13	1	1	2	1	2	135	163	28	0	0	1	0	2	194
16:15	132	15	2	0	1	1	2	153	175	29	0	0	1	0	2	207
16:30	140	18	2	0	1	0	3	164	164	26	0	0	1	0	1	192
16:45	142	20	2	0	1	0	4	169	153	25	0	0	0	0	0	178
17:00	138	22	2	0	1	0	2	165	159	30	0	0	1	0	0	190
17:15	118	23	0	0	1	0	2	144	153	27	0	0	1	0	0	181
17:30	98	21	0	0	1	0	1	121	151	22	0	0	1	0	0	174
17:45	103	18	0	0	0	0	1	122	152	16	0	0	1	0	0	169
18:00	101	16	0	0	1	0	2	120	120	12	0	0	1	0	0	133

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Number: Site 4 Junction Type: 4-arm Roundabout

Time	Arm B Approach							Total	Arm B Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	37	6	0	0	0	0	2	45	24	6	0	0	0	1	0	31
07:15	42	12	1	0	0	0	0	55	39	8	0	0	0	0	1	48
07:30	80	12	2	1	1	0	3	99	53	13	0	0	1	0	0	67
07:45	78	13	1	1	1	0	0	94	65	6	0	0	0	0	0	71
08:00	80	8	0	0	0	0	2	90	53	11	1	0	0	0	0	65
08:15	78	9	1	0	1	0	0	89	100	16	0	0	0	0	0	116
08:30	72	11	2	0	0	0	1	86	93	15	1	0	0	0	0	109
08:45	86	13	1	0	0	0	0	100	54	11	0	0	0	0	0	65
09:00	61	5	0	0	0	0	0	66	53	7	0	0	1	0	1	62
09:15	41	7	0	0	0	0	1	49	33	5	0	0	0	0	0	38
09:30	43	11	1	0	0	0	0	55	27	10	2	0	0	0	0	39
09:45	23	11	2	0	0	0	0	36	29	7	1	0	0	0	0	37
16:00	52	11	0	0	1	0	0	64	50	12	0	1	1	0	0	64
16:15	62	13	0	0	0	0	1	76	48	8	0	0	0	1	0	57
16:30	60	15	0	0	0	1	1	77	49	13	0	0	0	0	0	62
16:45	56	11	0	0	0	0	1	68	47	3	0	0	0	0	1	51
17:00	75	14	0	0	0	0	2	91	64	7	1	0	0	0	0	72
17:15	60	16	0	0	0	0	0	76	60	8	0	0	0	0	2	70
17:30	59	11	0	0	0	0	0	70	52	8	0	0	0	0	1	61
17:45	77	7	0	0	0	1	0	85	51	9	0	0	0	0	0	60
18:00	58	7	0	0	0	0	0	65	47	14	0	0	0	1	0	62
18:15	47	7	0	0	0	0	0	54	40	4	0	0	0	0	0	44
18:30	49	4	0	0	0	0	0	53	48	6	0	0	0	0	1	55
18:45	26	5	0	0	0	0	0	31	41	2	0	0	0	0	0	43
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	237	43	4	2	2	0	5	293	181	33	0	0	1	1	1	217
07:15	280	45	4	2	2	0	5	338	210	38	1	0	1	0	1	251
07:30	316	42	4	2	3	0	5	372	271	46	1	0	1	0	0	319
07:45	308	41	4	1	2	0	3	359	311	48	2	0	0	0	0	361
08:00	316	41	4	0	1	0	3	365	300	53	2	0	0	0	0	355
08:15	297	38	4	0	1	0	1	341	300	49	1	0	1	0	1	352
08:30	260	36	3	0	0	0	2	301	233	38	1	0	1	0	1	274
08:45	231	36	2	0	0	0	1	270	167	33	2	0	1	0	1	204
09:00	168	34	3	0	0	0	1	206	142	29	3	0	1	0	1	176
16:00	230	50	0	0	1	1	3	285	194	36	0	1	1	1	1	234
16:15	253	53	0	0	0	1	5	312	208	31	1	0	0	1	1	242
16:30	251	56	0	0	0	1	4	312	220	31	1	0	0	0	3	255
16:45	250	52	0	0	0	0	3	305	223	26	1	0	0	0	4	254
17:00	271	48	0	0	0	1	2	322	227	32	1	0	0	0	3	263
17:15	254	41	0	0	0	1	0	296	210	39	0	0	0	1	3	253
17:30	241	32	0	0	0	1	0	274	190	35	0	0	0	1	1	227
17:45	231	25	0	0	0	1	0	257	186	33	0	0	0	1	1	221
18:00	180	23	0	0	0	0	0	203	176	26	0	0	0	1	1	204

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Number: Site 4 Junction Type: 4-arm Roundabout

Time	Arm C Approach							Total	Arm C Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	1	0	0	0	0	0	0	1	4	0	0	0	0	0	0	4
07:15	3	0	0	0	0	1	0	4	5	2	0	0	0	0	0	7
07:30	6	0	0	0	0	0	0	6	8	4	0	0	0	0	0	12
07:45	4	3	0	0	0	0	0	7	8	2	1	0	0	0	0	11
08:00	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11
08:15	7	2	1	0	0	0	0	10	11	3	0	0	0	0	0	14
08:30	15	1	0	0	0	0	0	16	8	2	0	0	0	0	1	11
08:45	6	0	1	0	0	0	0	7	13	1	1	0	0	0	0	15
09:00	2	0	0	0	0	0	0	2	17	0	0	0	0	0	0	17
09:15	4	2	0	0	0	0	0	6	14	2	0	0	0	0	0	16
09:30	4	0	1	0	0	0	0	5	8	0	1	0	0	0	0	9
09:45	4	1	0	0	0	0	0	5	6	1	0	0	0	0	0	7
16:00	7	1	0	0	0	0	0	8	11	1	0	0	0	0	0	12
16:15	6	0	0	0	0	0	0	6	17	1	0	0	0	0	0	18
16:30	0	1	0	0	0	0	0	1	13	1	0	0	0	0	0	14
16:45	6	1	0	0	0	0	0	7	18	4	0	0	0	0	0	22
17:00	5	2	0	0	0	0	0	7	23	3	0	0	0	0	0	26
17:15	7	1	0	0	0	0	0	8	13	4	0	0	0	0	0	17
17:30	4	1	0	0	0	0	0	5	15	4	0	0	0	0	0	19
17:45	6	0	0	0	0	0	0	6	24	1	0	0	0	0	0	25
18:00	3	0	0	0	0	0	0	3	18	1	0	0	0	0	0	19
18:15	7	0	0	0	0	0	0	7	12	3	0	0	0	0	0	15
18:30	5	0	0	0	0	0	0	5	15	1	0	0	0	0	0	16
18:45	1	0	0	0	0	0	0	1	13	4	0	0	0	1	1	19
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	14	3	0	0	0	1	0	18	25	8	1	0	0	0	0	34
07:15	13	3	0	0	0	1	0	17	32	8	1	0	0	0	0	41
07:30	17	5	1	0	0	0	0	23	38	9	1	0	0	0	0	48
07:45	26	6	1	0	0	0	0	33	38	7	1	0	0	0	1	47
08:00	28	3	2	0	0	0	0	33	43	6	1	0	0	0	1	51
08:15	30	3	2	0	0	0	0	35	49	6	1	0	0	0	1	57
08:30	27	3	1	0	0	0	0	31	52	5	1	0	0	0	1	59
08:45	16	2	2	0	0	0	0	20	52	3	2	0	0	0	0	57
09:00	14	3	1	0	0	0	0	18	45	3	1	0	0	0	0	49
16:00	19	3	0	0	0	0	0	22	59	7	0	0	0	0	0	66
16:15	17	4	0	0	0	0	0	21	71	9	0	0	0	0	0	80
16:30	18	5	0	0	0	0	0	23	67	12	0	0	0	0	0	79
16:45	22	5	0	0	0	0	0	27	69	15	0	0	0	0	0	84
17:00	22	4	0	0	0	0	0	26	75	12	0	0	0	0	0	87
17:15	20	2	0	0	0	0	0	22	70	10	0	0	0	0	0	80
17:30	20	1	0	0	0	0	0	21	69	9	0	0	0	0	0	78
17:45	21	0	0	0	0	0	0	21	69	6	0	0	0	0	0	75
18:00	16	0	0	0	0	0	0	16	58	9	0	0	0	1	1	69

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Number: Site 4 Junction Type: 4-arm Roundabout

Time	Arm D Approach							Total	Arm D Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	13	5	0	0	0	0	0	18	26	4	0	0	0	0	0	30
07:15	31	9	0	0	1	0	1	42	38	11	1	0	0	0	0	50
07:30	35	12	0	0	1	1	0	49	65	8	2	1	1	0	1	78
07:45	40	5	0	0	0	0	0	45	66	9	0	1	1	0	0	77
08:00	44	9	1	0	0	0	1	55	66	10	0	0	0	0	1	77
08:15	76	11	0	0	0	0	0	87	64	3	1	0	1	0	0	69
08:30	57	15	0	0	0	0	0	72	58	7	3	0	0	0	0	68
08:45	51	11	1	0	1	0	0	64	59	8	1	0	0	0	0	68
09:00	53	6	1	0	0	0	0	60	41	5	0	0	0	0	0	46
09:15	31	8	0	0	0	0	0	39	33	7	0	0	1	0	0	41
09:30	27	12	0	0	1	0	0	40	39	9	1	0	0	0	0	49
09:45	31	7	1	0	0	0	0	39	30	11	0	0	1	0	0	42
16:00	46	13	0	0	0	0	0	59	37	10	1	0	1	0	0	49
16:15	51	12	0	0	0	0	0	63	38	8	0	0	0	0	0	46
16:30	57	12	0	0	1	0	0	70	40	10	0	0	1	1	0	52
16:45	50	4	0	0	0	0	0	54	37	8	0	0	0	0	2	47
17:00	64	8	0	0	0	0	0	72	55	13	1	0	0	0	2	71
17:15	53	8	0	0	0	0	1	62	50	11	0	0	0	0	0	61
17:30	55	12	0	0	0	0	0	67	49	11	0	0	1	0	0	61
17:45	72	10	0	0	1	0	0	83	60	3	0	0	0	1	0	64
18:00	57	11	0	0	0	1	0	69	37	6	0	0	0	0	0	43
18:15	49	4	0	0	0	0	0	53	36	5	0	0	0	0	0	41
18:30	48	5	0	0	0	0	0	53	41	4	0	0	0	0	0	45
18:45	45	6	0	0	1	1	0	53	28	3	0	0	1	0	0	32
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	119	31	0	0	2	1	1	154	195	32	3	2	2	0	1	235
07:15	150	35	1	0	2	1	2	191	235	38	3	2	2	0	2	282
07:30	195	37	1	0	1	1	1	236	261	30	3	2	3	0	2	301
07:45	217	40	1	0	0	0	1	259	254	29	4	1	2	0	1	291
08:00	228	46	2	0	1	0	1	278	247	28	5	0	1	0	1	282
08:15	237	43	2	0	1	0	0	283	222	23	5	0	1	0	0	251
08:30	192	40	2	0	1	0	0	235	191	27	4	0	1	0	0	223
08:45	162	37	2	0	2	0	0	203	172	29	2	0	1	0	0	204
09:00	142	33	2	0	1	0	0	178	143	32	1	0	2	0	0	178
16:00	204	41	0	0	1	0	0	246	152	36	1	0	2	1	2	194
16:15	222	36	0	0	1	0	0	259	170	39	1	0	1	1	4	216
16:30	224	32	0	0	1	0	1	258	182	42	1	0	1	1	4	231
16:45	222	32	0	0	0	0	1	255	191	43	1	0	1	0	4	240
17:00	244	38	0	0	1	0	1	284	214	38	1	0	1	1	2	257
17:15	237	41	0	0	1	1	1	281	196	31	0	0	1	1	0	229
17:30	233	37	0	0	1	1	0	272	182	25	0	0	1	1	0	209
17:45	226	30	0	0	1	1	0	258	174	18	0	0	0	1	0	193
18:00	199	26	0	0	1	2	0	228	142	18	0	0	1	0	0	161

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Station Road / B1051 / Robin Hood Road  
 Junction Number: Site 4 Junction Type: 4-arm Roundabout

Total Junction Flow								
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	75	14	0	0	0	1	2	92
07:15	101	23	1	0	1	1	1	128
07:30	163	31	2	1	3	1	3	204
07:45	180	26	1	1	1	0	0	209
08:00	160	26	1	0	0	0	3	190
08:15	211	29	2	0	1	0	0	243
08:30	193	29	4	0	0	0	2	228
08:45	182	29	3	0	1	0	0	215
09:00	151	15	1	0	1	0	1	169
09:15	102	19	0	0	1	0	1	123
09:30	91	26	4	0	1	0	0	122
09:45	82	24	3	0	1	0	0	110
16:00	132	29	1	1	2	0	0	165
16:15	147	27	0	0	0	1	1	176
16:30	146	33	0	0	2	1	1	183
16:45	143	18	0	0	0	0	3	164
17:00	188	30	2	0	0	0	2	222
17:15	156	30	0	0	0	0	2	188
17:30	149	31	0	0	1	0	1	182
17:45	182	21	0	0	1	1	0	205
18:00	142	25	0	0	0	1	0	168
18:15	119	14	0	0	0	0	0	133
18:30	138	13	0	0	0	0	1	152
18:45	97	13	0	0	2	1	1	114
Start Time	Rolling Hour							Total
07:00	519	94	4	2	5	3	6	633
07:15	604	106	5	2	5	2	7	731
07:30	714	112	6	2	5	1	6	846
07:45	744	110	8	1	2	0	5	870
08:00	746	113	10	0	2	0	5	876
08:15	737	102	10	0	3	0	3	855
08:30	628	92	8	0	3	0	4	735
08:45	526	89	8	0	4	0	2	629
09:00	426	84	8	0	4	0	2	524
16:00	568	107	1	1	4	2	5	688
16:15	624	108	2	0	2	2	7	745
16:30	633	111	2	0	2	1	8	757
16:45	636	109	2	0	1	0	8	756
17:00	675	112	2	0	2	1	5	797
17:15	629	107	0	0	2	2	3	743
17:30	592	91	0	0	2	2	1	688
17:45	581	73	0	0	1	2	1	658
18:00	496	65	0	0	2	2	2	567

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Henham Road / Hall Road / B1051 High Street Arm A: B1051 Henham Road (E)  
 Junction Number: Site 5 Junction Type: T-Junction Arm B: Hall Road (S) Arm C: B1051 High Street (W)

Time	A to A								A to C								A to B							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	18	1	0	0	0	0	0	1	20	8	3	0	0	0	0	11
07:15	0	0	0	0	0	0	0	0	19	7	0	0	0	0	0	2	26	6	3	0	0	1	0	10
07:30	0	0	0	0	0	0	0	0	42	6	1	1	0	0	1	51	7	1	0	0	0	0	8	
07:45	0	0	0	0	0	0	0	0	40	7	0	1	0	0	0	48	11	0	0	1	0	0	12	
08:00	0	0	0	0	0	0	0	0	39	7	0	0	0	0	1	47	9	1	0	0	0	0	10	
08:15	0	0	0	0	0	0	0	0	23	1	0	0	0	0	0	24	8	2	0	0	0	0	10	
08:30	0	0	0	0	0	0	0	0	48	8	1	0	0	0	0	57	17	2	0	0	0	0	19	
08:45	0	0	0	0	0	0	0	0	40	9	0	0	0	0	0	49	19	5	1	0	0	0	25	
09:00	0	0	0	0	0	0	0	0	21	1	0	0	0	0	0	22	10	1	0	0	1	0	12	
09:15	0	0	0	0	0	0	0	0	17	1	0	0	0	0	0	18	4	2	0	1	0	0	7	
09:30	0	0	0	0	0	0	0	0	23	6	1	0	0	0	0	30	5	1	0	0	0	0	6	
09:45	0	0	0	0	0	0	0	0	15	3	0	0	0	0	0	18	10	2	0	1	1	0	14	
16:00	0	0	0	0	0	0	0	0	14	6	0	0	1	0	0	21	5	5	0	0	1	0	11	
16:15	0	0	0	0	0	0	0	0	18	7	0	0	0	0	0	25	7	5	0	0	1	0	13	
16:30	0	0	0	0	0	0	0	0	25	5	0	0	0	0	0	30	7	1	0	0	0	0	8	
16:45	0	0	0	0	0	0	0	0	21	3	0	0	0	0	1	25	11	1	1	0	1	0	14	
17:00	0	0	0	0	0	0	0	0	25	5	0	0	0	0	1	31	7	1	0	0	0	0	8	
17:15	0	0	0	0	0	0	0	0	15	6	0	0	0	0	0	21	8	0	0	0	0	0	9	
17:30	0	0	0	0	0	0	0	0	13	2	0	0	0	0	0	15	10	0	0	0	0	0	10	
17:45	0	0	0	0	0	0	0	0	21	3	0	0	0	0	0	24	5	1	0	0	0	0	6	
18:00	0	0	0	0	0	0	0	0	18	2	0	0	0	0	0	20	3	0	0	0	1	0	4	
18:15	0	0	0	0	0	0	0	0	13	2	0	0	0	0	0	15	4	0	0	0	0	0	4	
18:30	0	0	0	0	0	0	0	0	22	1	0	0	0	0	0	23	3	1	0	0	0	0	4	
18:45	0	0	0	0	0	0	0	0	9	2	0	0	0	0	0	11	5	1	0	0	0	0	6	
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	
07:00	0	0	0	0	0	0	0	0	119	21	1	2	0	0	2	145	32	7	0	1	1	0	41	
07:15	0	0	0	0	0	0	0	0	140	27	1	2	0	0	2	172	33	5	0	1	1	0	40	
07:30	0	0	0	0	0	0	0	0	144	21	1	2	0	0	2	170	35	4	0	1	0	0	40	
07:45	0	0	0	0	0	0	0	0	150	23	1	1	0	0	1	176	45	5	0	1	0	0	51	
08:00	0	0	0	0	0	0	0	0	150	25	1	0	0	0	1	177	53	10	1	0	0	0	64	
08:15	0	0	0	0	0	0	0	0	132	19	1	0	0	0	0	152	54	10	1	0	1	0	66	
08:30	0	0	0	0	0	0	0	0	126	19	1	0	0	0	0	146	50	10	1	1	1	0	63	
08:45	0	0	0	0	0	0	0	0	101	17	1	0	0	0	0	119	38	9	1	1	1	0	50	
09:00	0	0	0	0	0	0	0	0	76	11	1	0	0	0	0	88	29	6	0	2	2	0	39	
16:00	0	0	0	0	0	0	0	0	78	21	0	0	1	0	1	101	30	12	1	0	3	0	46	
16:15	0	0	0	0	0	0	0	0	89	20	0	0	0	0	2	111	32	8	1	0	2	0	43	
16:30	0	0	0	0	0	0	0	0	86	19	0	0	0	0	2	107	33	3	1	0	1	0	39	
16:45	0	0	0	0	0	0	0	0	74	16	0	0	0	0	2	92	36	2	1	0	1	0	41	
17:00	0	0	0	0	0	0	0	0	74	16	0	0	0	0	1	91	30	2	0	0	0	0	33	
17:15	0	0	0	0	0	0	0	0	67	13	0	0	0	0	0	80	26	1	0	0	1	0	29	
17:30	0	0	0	0	0	0	0	0	65	9	0	0	0	0	0	74	22	1	0	0	1	0	24	
17:45	0	0	0	0	0	0	0	0	74	8	0	0	0	0	0	82	15	2	0	0	1	0	18	
18:00	0	0	0	0	0	0	0	0	62	7	0	0	0	0	0	69	15	2	0	0	1	0	18	

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Henham Road / Hall Road / B1051 High Street Arm A: B1051 Henham Road (E)  
 Junction Number: Site 5 Junction Type: T-Junction Arm B: Hall Road (S) Arm C: B1051 High Street (W)

Time	B to B								B to A								B to C							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	7	11	4	1	0	0	0	16
07:15	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	3	9	2	0	0	0	0	0	11
07:30	0	0	0	0	0	0	0	0	4	1	1	0	0	0	0	6	26	4	2	0	1	0	0	33
07:45	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5	17	6	0	0	1	0	0	24
08:00	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	6	28	1	0	0	0	0	0	29
08:15	0	0	0	0	0	0	0	0	10	1	0	0	0	0	0	11	42	6	1	0	1	0	0	50
08:30	0	0	0	0	0	0	0	0	7	2	2	0	0	0	0	11	17	4	1	0	0	0	0	22
08:45	0	0	0	0	0	0	0	0	9	2	0	0	0	0	0	11	19	4	0	0	0	0	0	23
09:00	0	0	0	0	0	0	0	0	8	0	0	0	1	0	0	9	19	1	0	0	0	0	0	20
09:15	0	0	0	0	0	0	0	0	5	1	0	1	0	0	0	7	13	4	0	0	0	0	0	17
09:30	0	0	0	0	0	0	0	0	4	1	0	1	1	0	0	7	14	6	0	0	0	0	0	20
09:45	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3	5	6	2	0	0	0	0	13
16:00	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	28	7	0	0	0	0	0	35
16:15	0	0	0	0	0	0	0	0	15	4	0	0	1	0	0	20	22	6	0	0	0	0	0	28
16:30	0	0	0	0	0	0	0	0	7	3	0	0	0	0	0	10	31	8	0	0	0	1	0	40
16:45	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	29	8	0	0	0	0	0	37
17:00	0	0	0	0	0	0	0	0	10	3	0	0	0	0	0	13	49	6	0	0	0	0	0	55
17:15	0	0	0	0	0	0	0	0	13	5	0	0	1	0	0	19	36	10	0	0	0	0	0	46
17:30	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12	35	5	0	0	0	0	0	40
17:45	0	0	0	0	0	0	0	0	8	2	0	0	0	0	0	10	42	4	0	0	0	0	0	46
18:00	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	9	31	6	0	0	0	0	0	37
18:15	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0	7	21	1	0	0	0	0	0	22
18:30	0	0	0	0	0	0	0	0	6	1	0	0	1	0	0	8	12	5	0	0	0	0	0	17
18:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	10	0	0	0	0	0	0	10
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
Total	Total								Total								Total							
07:00	0	0	0	0	0	0	0	0	15	3	1	1	1	0	0	21	63	16	3	0	2	0	0	84
07:15	0	0	0	0	0	0	0	0	12	5	1	1	1	0	0	20	80	13	2	0	2	0	0	97
07:30	0	0	0	0	0	0	0	0	21	6	1	0	0	0	0	28	113	17	3	0	3	0	0	136
07:45	0	0	0	0	0	0	0	0	24	7	2	0	0	0	0	33	104	17	2	0	2	0	0	125
08:00	0	0	0	0	0	0	0	0	29	8	2	0	0	0	0	39	106	15	2	0	1	0	0	124
08:15	0	0	0	0	0	0	0	0	34	5	2	0	1	0	0	42	97	15	2	0	1	0	0	115
08:30	0	0	0	0	0	0	0	0	29	5	2	1	1	0	0	38	68	13	1	0	0	0	0	82
08:45	0	0	0	0	0	0	0	0	26	4	0	2	2	0	0	34	65	15	0	0	0	0	0	80
09:00	0	0	0	0	0	0	0	0	17	4	1	2	2	0	0	26	51	17	2	0	0	0	0	70
16:00	0	0	0	0	0	0	0	0	28	9	0	0	1	0	0	38	110	29	0	0	0	1	0	140
16:15	0	0	0	0	0	0	0	0	35	11	0	0	1	0	0	47	131	28	0	0	0	1	0	160
16:30	0	0	0	0	0	0	0	0	33	12	0	0	1	0	0	46	145	32	0	0	0	1	0	178
16:45	0	0	0	0	0	0	0	0	37	10	0	0	1	0	0	48	149	29	0	0	0	0	0	178
17:00	0	0	0	0	0	0	0	0	42	11	0	0	1	0	0	54	162	25	0	0	0	0	0	187
17:15	0	0	0	0	0	0	0	0	41	8	0	0	1	0	0	50	144	25	0	0	0	0	0	169
17:30	0	0	0	0	0	0	0	0	33	5	0	0	0	0	0	38	129	16	0	0	0	0	0	145
17:45	0	0	0	0	0	0	0	0	28	5	0	0	1	0	0	34	106	16	0	0	0	0	0	122
18:00	0	0	0	0	0	0	0	0	23	3	0	0	1	0	0	27	74	12	0	0	0	0	0	86

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Henham Road / Hall Road / B1051 High Street Arm A: B1051 Henham Road (E)  
 Junction Number: Site 5 Junction Type: T-Junction Arm B: Hall Road (S) Arm C: B1051 High Street (W)

Time	C to C								C to B								C to A							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	21	4	0	0	0	0	0	25	7	3	0	0	0	0	0	10
07:15	0	0	0	0	0	0	0	0	25	7	0	0	0	1	0	33	15	2	0	0	0	0	1	18
07:30	0	0	0	0	0	0	0	0	35	7	0	0	0	0	0	42	18	5	0	0	1	0	0	24
07:45	0	0	0	0	0	0	0	0	41	2	0	0	0	0	0	43	18	5	0	0	0	0	0	23
08:00	0	0	0	0	0	0	0	0	38	6	0	0	0	0	0	44	15	5	1	0	0	0	0	21
08:15	0	0	0	0	0	0	0	0	47	4	0	0	0	0	1	52	34	8	0	0	0	0	0	42
08:30	0	0	0	0	0	0	0	0	32	6	0	0	0	0	0	38	50	8	0	0	0	0	0	58
08:45	0	0	0	0	0	0	0	0	46	5	1	0	0	0	0	52	22	7	0	0	0	0	0	29
09:00	0	0	0	0	0	0	0	0	25	3	0	0	0	1	0	29	20	5	0	0	0	0	0	25
09:15	0	0	0	0	0	0	0	0	18	3	0	0	0	0	0	21	15	4	1	0	0	0	0	20
09:30	0	0	0	0	0	0	0	0	10	4	2	0	0	0	0	16	20	3	0	0	0	0	0	23
09:45	0	0	0	0	0	0	0	0	10	3	0	0	0	0	0	13	18	4	0	0	0	0	0	22
16:00	0	0	0	0	0	0	0	0	22	5	1	1	0	0	0	29	27	8	0	0	0	0	0	35
16:15	0	0	0	0	0	0	0	0	18	3	0	0	1	0	0	22	28	3	0	0	0	1	0	32
16:30	0	0	0	0	0	0	0	0	16	7	0	0	0	0	0	23	27	7	0	0	0	0	0	34
16:45	0	0	0	0	0	0	0	0	25	3	0	0	0	0	1	29	18	1	0	0	0	0	0	19
17:00	0	0	0	0	0	0	0	0	27	5	1	0	0	0	0	33	27	3	0	0	0	0	0	30
17:15	0	0	0	0	0	0	0	0	29	3	0	0	0	0	0	32	30	6	0	0	0	0	1	37
17:30	0	0	0	0	0	0	0	0	22	4	0	0	0	0	0	26	30	3	0	0	0	0	0	33
17:45	0	0	0	0	0	0	0	0	25	3	0	0	0	0	0	28	24	6	0	0	0	0	0	30
18:00	0	0	0	0	0	0	0	0	15	3	0	0	0	0	0	18	29	5	0	0	0	0	0	34
18:15	0	0	0	0	0	0	0	0	15	4	0	0	0	0	0	19	25	3	0	0	0	0	0	28
18:30	0	0	0	0	0	0	0	0	17	2	0	0	0	0	0	19	22	1	0	0	0	0	0	23
18:45	0	0	0	0	0	0	0	0	18	2	0	0	0	0	0	20	26	2	0	0	0	0	0	28
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	122	20	0	0	0	1	0	143	58	15	0	0	1	0	1	75
07:15	0	0	0	0	0	0	0	0	139	22	0	0	0	1	0	162	66	17	1	0	1	0	1	86
07:30	0	0	0	0	0	0	0	0	161	19	0	0	0	0	1	181	85	23	1	0	1	0	0	110
07:45	0	0	0	0	0	0	0	0	158	18	0	0	0	0	1	177	117	26	1	0	0	0	0	144
08:00	0	0	0	0	0	0	0	0	163	21	1	0	0	0	1	186	121	28	1	0	0	0	0	150
08:15	0	0	0	0	0	0	0	0	150	18	1	0	1	0	1	171	126	28	0	0	0	0	0	154
08:30	0	0	0	0	0	0	0	0	121	17	1	0	1	0	0	140	107	24	1	0	0	0	0	132
08:45	0	0	0	0	0	0	0	0	99	15	3	0	1	0	0	118	77	19	1	0	0	0	0	97
09:00	0	0	0	0	0	0	0	0	63	13	2	0	1	0	0	79	73	16	1	0	0	0	0	90
16:00	0	0	0	0	0	0	0	0	81	18	1	1	1	0	1	103	100	19	0	0	0	1	0	120
16:15	0	0	0	0	0	0	0	0	86	18	1	0	1	0	1	107	100	14	0	0	0	1	0	115
16:30	0	0	0	0	0	0	0	0	97	18	1	0	0	0	1	117	102	17	0	0	0	0	1	120
16:45	0	0	0	0	0	0	0	0	103	15	1	0	0	0	1	120	105	13	0	0	0	0	1	119
17:00	0	0	0	0	0	0	0	0	103	15	1	0	0	0	0	119	111	18	0	0	0	0	1	130
17:15	0	0	0	0	0	0	0	0	91	13	0	0	0	0	0	104	113	20	0	0	0	0	1	134
17:30	0	0	0	0	0	0	0	0	77	14	0	0	0	0	0	91	108	17	0	0	0	0	0	125
17:45	0	0	0	0	0	0	0	0	72	12	0	0	0	0	0	84	100	15	0	0	0	0	0	115
18:00	0	0	0	0	0	0	0	0	65	11	0	0	0	0	0	76	102	11	0	0	0	0	0	113



# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Henham Road / Hall Road / B1051 High Street  
 Junction Number: Site 5 Junction Type: T-Junction

Time	Arm A Approach							Total	Arm A Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	26	4	0	0	0	0	1	31	13	4	0	0	0	0	0	17
07:15	25	10	0	0	1	0	0	36	16	2	0	1	1	0	1	21
07:30	49	7	1	1	0	0	1	59	22	6	1	0	1	0	0	30
07:45	51	7	0	2	0	0	0	60	22	6	0	0	0	0	0	28
08:00	48	8	0	0	0	0	1	57	18	8	1	0	0	0	0	27
08:15	31	3	0	0	0	0	0	34	44	9	0	0	0	0	0	53
08:30	65	10	1	0	0	0	0	76	57	10	2	0	0	0	0	69
08:45	59	14	1	0	0	0	0	74	31	9	0	0	0	0	0	40
09:00	31	2	0	0	1	0	0	34	28	5	0	0	1	0	0	34
09:15	21	3	0	1	0	0	0	25	20	5	1	1	0	0	0	27
09:30	28	7	1	0	0	0	0	36	24	4	0	1	1	0	0	30
09:45	25	5	0	1	1	0	0	32	18	6	1	0	0	0	0	25
16:00	19	11	0	0	2	0	0	32	30	9	0	0	0	0	0	39
16:15	25	12	0	0	1	0	0	38	43	7	0	0	1	1	0	52
16:30	32	6	0	0	0	0	0	38	34	10	0	0	0	0	0	44
16:45	32	4	1	0	1	0	1	39	21	2	0	0	0	0	0	23
17:00	32	6	0	0	0	0	1	39	37	6	0	0	0	0	0	43
17:15	23	6	0	0	0	0	1	30	43	11	0	0	1	0	1	56
17:30	23	2	0	0	0	0	0	25	41	4	0	0	0	0	0	45
17:45	26	4	0	0	0	0	0	30	32	8	0	0	0	0	0	40
18:00	21	2	0	0	1	0	0	24	38	5	0	0	0	0	0	43
18:15	17	2	0	0	0	0	0	19	30	5	0	0	0	0	0	35
18:30	25	2	0	0	0	0	0	27	28	2	0	0	1	0	0	31
18:45	14	3	0	0	0	0	0	17	29	2	0	0	0	0	0	31
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	151	28	1	3	1	0	2	186	73	18	1	1	2	0	1	96
07:15	173	32	1	3	1	0	2	212	78	22	2	1	2	0	1	106
07:30	179	25	1	3	0	0	2	210	106	29	2	0	1	0	0	138
07:45	195	28	1	2	0	0	1	227	141	33	3	0	0	0	0	177
08:00	203	35	2	0	0	0	1	241	150	36	3	0	0	0	0	189
08:15	186	29	2	0	1	0	0	218	160	33	2	0	1	0	0	196
08:30	176	29	2	1	1	0	0	209	136	29	3	1	1	0	0	170
08:45	139	26	2	1	1	0	0	169	103	23	1	2	2	0	0	131
09:00	105	17	1	2	2	0	0	127	90	20	2	2	2	0	0	116
16:00	108	33	1	0	4	0	1	147	128	28	0	0	1	1	0	158
16:15	121	28	1	0	2	0	2	154	135	25	0	0	1	1	0	162
16:30	119	22	1	0	1	0	3	146	135	29	0	0	1	0	1	166
16:45	110	18	1	0	1	0	3	133	142	23	0	0	1	0	1	167
17:00	104	18	0	0	0	0	2	124	153	29	0	0	1	0	1	184
17:15	93	14	0	0	1	0	1	109	154	28	0	0	1	0	1	184
17:30	87	10	0	0	1	0	0	98	141	22	0	0	0	0	0	163
17:45	89	10	0	0	1	0	0	100	128	20	0	0	1	0	0	149
18:00	77	9	0	0	1	0	0	87	125	14	0	0	1	0	0	140

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Henham Road / Hall Road / B1051 High Street  
 Junction Number: Site 5 Junction Type: T-Junction

Time	Arm B Approach							Arm B Exit								
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	17	5	1	0	0	0	0	23	29	7	0	0	0	0	0	36
07:15	10	2	0	1	1	0	0	14	31	10	0	0	1	1	0	43
07:30	30	5	3	0	1	0	0	39	42	8	0	0	0	0	0	50
07:45	21	7	0	0	1	0	0	29	52	2	0	1	0	0	0	55
08:00	31	4	0	0	0	0	0	35	47	7	0	0	0	0	0	54
08:15	52	7	1	0	1	0	0	61	55	6	0	0	0	0	1	62
08:30	24	6	3	0	0	0	0	33	49	8	0	0	0	0	0	57
08:45	28	6	0	0	0	0	0	34	65	10	2	0	0	0	0	77
09:00	27	1	0	0	1	0	0	29	35	4	0	0	2	0	0	41
09:15	18	5	0	1	0	0	0	24	22	5	0	1	0	0	0	28
09:30	18	7	0	1	1	0	0	27	15	5	2	0	0	0	0	22
09:45	5	8	3	0	0	0	0	16	20	5	0	1	1	0	0	27
16:00	31	8	0	0	0	0	0	39	27	10	1	1	1	0	0	40
16:15	37	10	0	0	1	0	0	48	25	8	0	0	2	0	0	35
16:30	38	11	0	0	0	1	0	50	23	8	0	0	0	0	0	31
16:45	32	9	0	0	0	0	0	41	36	4	1	0	1	0	1	43
17:00	59	9	0	0	0	0	0	68	34	6	1	0	0	0	0	41
17:15	49	15	0	0	1	0	0	65	37	3	0	0	0	0	1	41
17:30	46	6	0	0	0	0	0	52	32	4	0	0	0	0	0	36
17:45	50	6	0	0	0	0	0	56	30	4	0	0	0	0	0	34
18:00	40	6	0	0	0	0	0	46	18	3	0	0	1	0	0	22
18:15	26	3	0	0	0	0	0	29	19	4	0	0	0	0	0	23
18:30	18	6	0	0	1	0	0	25	20	3	0	0	0	0	0	23
18:45	13	0	0	0	0	0	0	13	23	3	0	0	0	0	0	26
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	78	19	4	1	3	0	0	105	154	27	0	1	1	1	0	184
07:15	92	18	3	1	3	0	0	117	172	27	0	1	1	1	0	202
07:30	134	23	4	0	3	0	0	164	196	23	0	1	0	0	1	221
07:45	128	24	4	0	2	0	0	158	203	23	0	1	0	0	1	228
08:00	135	23	4	0	1	0	0	163	216	31	2	0	0	0	1	250
08:15	131	20	4	0	2	0	0	157	204	28	2	0	2	0	1	237
08:30	97	18	3	1	1	0	0	120	171	27	2	1	2	0	0	203
08:45	91	19	0	2	2	0	0	114	137	24	4	1	2	0	0	168
09:00	68	21	3	2	2	0	0	96	92	19	2	2	3	0	0	118
16:00	138	38	0	0	1	1	0	178	111	30	2	1	4	0	1	149
16:15	166	39	0	0	1	1	0	207	118	26	2	0	3	0	1	150
16:30	178	44	0	0	1	1	0	224	130	21	2	0	1	0	2	156
16:45	186	39	0	0	1	0	0	226	139	17	2	0	1	0	2	161
17:00	204	36	0	0	1	0	0	241	133	17	1	0	0	0	1	152
17:15	185	33	0	0	1	0	0	219	117	14	0	0	1	0	1	133
17:30	162	21	0	0	0	0	0	183	99	15	0	0	1	0	0	115
17:45	134	21	0	0	1	0	0	156	87	14	0	0	1	0	0	102
18:00	97	15	0	0	1	0	0	113	80	13	0	0	1	0	0	94

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Henham Road / Hall Road / B1051 High Street  
 Junction Number: Site 5 Junction Type: T-Junction

Time	Arm C Approach							Total	Arm C Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	28	7	0	0	0	0	0	35	29	5	1	0	0	0	1	36
07:15	40	9	0	0	0	1	1	51	28	9	0	0	0	0	0	37
07:30	53	12	0	0	1	0	0	66	68	10	3	1	1	0	1	84
07:45	59	7	0	0	0	0	0	66	57	13	0	1	1	0	0	72
08:00	53	11	1	0	0	0	0	65	67	8	0	0	0	0	1	76
08:15	81	12	0	0	0	0	1	94	65	7	1	0	1	0	0	74
08:30	82	14	0	0	0	0	0	96	65	12	2	0	0	0	0	79
08:45	68	12	1	0	0	0	0	81	59	13	0	0	0	0	0	72
09:00	45	8	0	0	1	0	0	54	40	2	0	0	0	0	0	42
09:15	33	7	1	0	0	0	0	41	30	5	0	0	0	0	0	35
09:30	30	7	2	0	0	0	0	39	37	12	1	0	0	0	0	50
09:45	28	7	0	0	0	0	0	35	20	9	2	0	0	0	0	31
16:00	49	13	1	1	0	0	0	64	42	13	0	0	1	0	0	56
16:15	46	6	0	0	1	1	0	54	40	13	0	0	0	0	0	53
16:30	43	14	0	0	0	0	0	57	56	13	0	0	0	1	0	70
16:45	43	4	0	0	0	0	1	48	50	11	0	0	0	0	1	62
17:00	54	8	1	0	0	0	0	63	74	11	0	0	0	0	1	86
17:15	59	9	0	0	0	0	1	69	51	16	0	0	0	0	0	67
17:30	52	7	0	0	0	0	0	59	48	7	0	0	0	0	0	55
17:45	49	9	0	0	0	0	0	58	63	7	0	0	0	0	0	70
18:00	44	8	0	0	0	0	0	52	49	8	0	0	0	0	0	57
18:15	40	7	0	0	0	0	0	47	34	3	0	0	0	0	0	37
18:30	39	3	0	0	0	0	0	42	34	6	0	0	0	0	0	40
18:45	44	4	0	0	0	0	0	48	19	2	0	0	0	0	0	21
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	180	35	0	0	1	1	1	218	182	37	4	2	2	0	2	229
07:15	205	39	1	0	1	1	1	248	220	40	3	2	2	0	2	269
07:30	246	42	1	0	1	0	1	291	257	38	4	2	3	0	2	306
07:45	275	44	1	0	0	0	1	321	254	40	3	1	2	0	1	301
08:00	284	49	2	0	0	0	1	336	256	40	3	0	1	0	1	301
08:15	276	46	1	0	1	0	1	325	229	34	3	0	1	0	0	267
08:30	228	41	2	0	1	0	0	272	194	32	2	0	0	0	0	228
08:45	176	34	4	0	1	0	0	215	166	32	1	0	0	0	0	199
09:00	136	29	3	0	1	0	0	169	127	28	3	0	0	0	0	158
16:00	181	37	1	1	1	1	1	223	188	50	0	0	1	1	1	241
16:15	186	32	1	0	1	1	1	222	220	48	0	0	0	1	2	271
16:30	199	35	1	0	0	0	2	237	231	51	0	0	0	1	2	285
16:45	208	28	1	0	0	0	2	239	223	45	0	0	0	0	2	270
17:00	214	33	1	0	0	0	1	249	236	41	0	0	0	0	1	278
17:15	204	33	0	0	0	0	1	238	211	38	0	0	0	0	0	249
17:30	185	31	0	0	0	0	0	216	194	25	0	0	0	0	0	219
17:45	172	27	0	0	0	0	0	199	180	24	0	0	0	0	0	204
18:00	167	22	0	0	0	0	0	189	136	19	0	0	0	0	0	155

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: B1051 Henham Road / Hall Road / B1051 High Street  
 Junction Number: Site 5 Junction Type: T-Junction

Total Junction Flow								
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	71	16	1	0	0	0	1	89
07:15	75	21	0	1	2	1	1	101
07:30	132	24	4	1	2	0	1	164
07:45	131	21	0	2	1	0	0	155
08:00	132	23	1	0	0	0	1	157
08:15	164	22	1	0	1	0	1	189
08:30	171	30	4	0	0	0	0	205
08:45	155	32	2	0	0	0	0	189
09:00	103	11	0	0	3	0	0	117
09:15	72	15	1	2	0	0	0	90
09:30	76	21	3	1	1	0	0	102
09:45	58	20	3	1	1	0	0	83
16:00	99	32	1	1	2	0	0	135
16:15	108	28	0	0	3	1	0	140
16:30	113	31	0	0	0	1	0	145
16:45	107	17	1	0	1	0	2	128
17:00	145	23	1	0	0	0	1	170
17:15	131	30	0	0	1	0	2	164
17:30	121	15	0	0	0	0	0	136
17:45	125	19	0	0	0	0	0	144
18:00	105	16	0	0	1	0	0	122
18:15	83	12	0	0	0	0	0	95
18:30	82	11	0	0	1	0	0	94
18:45	71	7	0	0	0	0	0	78
Start Time	Rolling Hour							Total
07:00	409	82	5	4	5	1	3	509
07:15	470	89	5	4	5	1	3	577
07:30	559	90	6	3	4	0	3	665
07:45	598	96	6	2	2	0	2	706
08:00	622	107	8	0	1	0	2	740
08:15	593	95	7	0	4	0	1	700
08:30	501	88	7	2	3	0	0	601
08:45	406	79	6	3	4	0	0	498
09:00	309	67	7	4	5	0	0	392
16:00	427	108	2	1	6	2	2	548
16:15	473	99	2	0	4	2	3	583
16:30	496	101	2	0	2	1	5	607
16:45	504	85	2	0	2	0	5	598
17:00	522	87	1	0	1	0	3	614
17:15	482	80	0	0	2	0	2	566
17:30	434	62	0	0	1	0	0	497
17:45	395	58	0	0	2	0	0	455
18:00	341	46	0	0	2	0	0	389

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Unnamed Road / Parsonage Road Arm A: Unnamed Road (N)  
 Junction Number: Site 6 Junction Type: 3-arm Roundabout Arm B: Parsonage Road (S) Arm C: Unnamed Road (W)

Time	A to A								A to C								A to B							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	41	13	1	3	1	0	0	59	13	2	0	1	0	0	0	16
07:15	0	0	0	0	0	0	0	0	28	10	1	3	1	0	0	43	10	3	1	2	0	0	0	16
07:30	0	0	0	0	0	0	0	0	35	13	0	0	2	0	0	50	17	4	1	1	1	0	1	25
07:45	0	0	0	0	0	0	0	0	60	10	2	0	1	0	0	73	23	3	0	1	0	0	0	27
08:00	0	0	0	0	0	0	0	0	80	9	1	1	1	0	0	92	18	0	1	3	1	0	0	23
08:15	0	0	0	0	0	0	0	0	59	11	1	0	1	1	0	73	21	3	0	0	0	0	0	24
08:30	0	0	0	0	0	0	0	0	51	11	0	1	0	0	0	63	23	3	0	1	0	0	0	27
08:45	1	0	0	0	0	0	0	1	57	6	1	1	0	0	0	65	25	2	1	0	0	0	0	28
09:00	0	0	0	0	0	0	0	0	44	13	1	2	2	0	0	62	14	1	0	2	0	0	0	17
09:15	0	0	0	0	0	0	0	0	40	7	3	0	1	0	0	51	15	1	1	2	0	0	0	19
09:30	0	0	0	0	0	0	0	0	24	2	1	1	0	0	0	28	7	0	1	0	0	0	0	8
09:45	0	0	0	0	0	0	0	0	24	8	2	1	0	0	0	35	8	3	0	0	0	0	0	11
16:00	0	0	0	0	0	0	0	0	40	18	0	0	1	0	0	59	15	5	0	1	0	0	0	21
16:15	1	0	0	0	0	0	0	1	30	6	0	1	3	1	0	41	9	2	1	0	0	0	0	12
16:30	0	0	0	0	0	0	0	0	28	17	0	0	0	0	0	45	12	3	0	0	0	0	0	15
16:45	0	1	0	0	0	0	0	1	39	10	0	2	1	0	0	52	13	4	1	0	0	0	0	18
17:00	0	0	0	0	0	0	0	0	59	12	0	0	0	0	0	71	17	4	0	0	0	0	0	21
17:15	0	0	0	0	0	0	0	0	46	3	0	0	1	0	0	50	15	3	1	1	0	0	0	20
17:30	0	0	0	0	0	0	0	0	59	5	0	0	0	0	0	64	16	2	1	0	0	0	0	19
17:45	0	0	0	0	0	0	0	0	40	6	1	0	0	0	0	47	13	1	0	1	0	0	0	15
18:00	0	0	0	0	0	0	0	0	30	5	0	0	0	0	0	35	14	2	0	0	0	0	0	16
18:15	0	0	0	0	0	0	0	0	25	3	1	0	1	0	0	30	4	2	0	0	0	0	0	6
18:30	0	0	0	0	0	0	0	0	16	3	0	0	0	0	0	19	11	2	0	1	0	0	0	14
18:45	0	0	0	0	0	0	0	0	25	2	0	0	0	0	0	27	8	1	0	0	0	0	0	9
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
07:00	0	0	0	0	0	0	0	0	164	46	4	6	5	0	0	225	63	12	2	5	1	0	1	84
07:15	0	0	0	0	0	0	0	0	203	42	4	4	5	0	0	258	68	10	3	7	2	0	1	91
07:30	0	0	0	0	0	0	0	0	234	43	4	1	5	1	0	288	79	10	2	5	2	0	1	99
07:45	0	0	0	0	0	0	0	0	250	41	4	2	3	1	0	301	85	9	1	5	1	0	0	101
08:00	1	0	0	0	0	0	0	1	247	37	3	3	2	1	0	293	87	8	2	4	1	0	0	102
08:15	1	0	0	0	0	0	0	1	211	41	3	4	3	1	0	263	83	9	1	3	0	0	0	96
08:30	1	0	0	0	0	0	0	1	192	37	5	4	3	0	0	241	77	7	2	5	0	0	0	91
08:45	1	0	0	0	0	0	0	1	165	28	6	4	3	0	0	206	61	4	3	4	0	0	0	72
09:00	0	0	0	0	0	0	0	0	132	30	7	4	3	0	0	176	44	5	2	4	0	0	0	55
16:00	1	1	0	0	0	0	0	2	137	51	0	3	5	1	0	197	49	14	2	1	0	0	0	66
16:15	1	1	0	0	0	0	0	2	156	45	0	3	4	1	0	209	51	13	2	0	0	0	0	66
16:30	0	1	0	0	0	0	0	1	172	42	0	2	2	0	0	218	57	14	2	1	0	0	0	74
16:45	0	1	0	0	0	0	0	1	203	30	0	2	2	0	0	237	61	13	3	1	0	0	0	78
17:00	0	0	0	0	0	0	0	0	204	26	1	0	1	0	0	232	61	10	2	2	0	0	0	75
17:15	0	0	0	0	0	0	0	0	175	19	1	0	1	0	0	196	58	8	2	2	0	0	0	70
17:30	0	0	0	0	0	0	0	0	154	19	2	0	1	0	0	176	47	7	1	1	0	0	0	56
17:45	0	0	0	0	0	0	0	0	111	17	2	0	1	0	0	131	42	7	0	2	0	0	0	51
18:00	0	0	0	0	0	0	0	0	96	13	1	0	1	0	0	111	37	7	0	1	0	0	0	45

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Unnamed Road / Parsonage Road Arm A: Unnamed Road (N)  
 Junction Number: Site 6 Junction Type: 3-arm Roundabout Arm B: Parsonage Road (S) Arm C: Unnamed Road (W)

Time	B to B								B to A								B to C							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	10	3	1	1	0	0	0	15	16	1	0	0	0	0	1	18
07:15	0	0	0	0	0	0	0	0	14	5	0	1	0	0	0	20	8	2	0	0	2	0	0	12
07:30	0	0	0	0	0	0	0	0	8	1	1	3	1	0	0	14	18	4	0	0	1	0	0	23
07:45	0	0	0	0	0	0	0	0	14	3	1	1	0	0	0	19	26	2	0	0	0	0	0	28
08:00	0	1	0	0	0	0	0	1	16	6	0	0	0	0	0	22	33	2	0	0	1	1	0	37
08:15	0	0	0	0	0	0	0	0	19	3	1	0	1	0	0	24	42	1	0	0	0	0	1	44
08:30	0	0	0	0	0	0	0	0	9	2	1	0	0	0	0	12	32	4	2	0	1	0	0	39
08:45	0	0	0	0	0	0	0	0	28	1	0	0	0	0	0	29	39	4	0	0	1	0	0	44
09:00	0	0	0	0	0	0	0	0	11	5	2	1	0	0	0	19	23	0	1	0	1	0	0	25
09:15	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11	16	2	0	0	0	0	0	18
09:30	0	0	0	0	0	0	0	0	5	4	0	0	0	0	0	9	12	2	0	0	1	0	0	15
09:45	0	0	0	0	0	0	0	0	5	2	2	1	0	0	0	10	6	4	0	0	1	0	0	11
16:00	0	0	0	0	0	0	0	0	23	5	0	1	0	0	0	29	20	3	0	0	2	0	0	25
16:15	0	0	0	0	0	0	0	0	17	9	1	0	1	0	0	28	19	1	0	0	0	0	1	21
16:30	0	0	0	0	0	0	0	0	13	5	0	1	0	0	0	19	9	1	0	0	1	0	0	11
16:45	0	0	0	0	0	0	0	0	21	5	0	0	0	0	0	26	19	2	1	0	1	0	0	23
17:00	0	0	0	0	0	0	0	0	21	7	0	0	0	0	0	28	50	3	0	0	2	0	0	55
17:15	0	0	0	0	0	0	0	0	23	2	0	0	0	0	0	25	31	3	0	0	1	0	0	35
17:30	0	0	0	0	0	0	0	0	23	2	0	2	0	0	0	27	25	0	0	0	1	0	0	26
17:45	0	0	0	0	0	0	0	0	20	3	0	1	0	0	0	24	33	1	0	0	0	0	0	34
18:00	0	0	0	0	0	0	0	0	20	1	0	0	0	0	0	21	15	0	0	0	0	0	0	15
18:15	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	25	1	0	0	1	0	0	27
18:30	0	0	0	0	0	0	0	0	7	3	0	1	0	0	0	11	10	2	0	0	1	0	0	13
18:45	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0	7	12	0	0	0	1	0	0	13
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	46	12	3	6	1	0	0	68	68	9	0	0	3	0	1	81
07:15	0	1	0	0	0	0	0	1	52	15	2	5	1	0	0	75	85	10	0	0	4	1	0	100
07:30	0	1	0	0	0	0	0	1	57	13	3	4	2	0	0	79	119	9	0	0	2	1	1	132
07:45	0	1	0	0	0	0	0	1	58	14	3	1	1	0	0	77	133	9	2	0	2	1	1	148
08:00	0	1	0	0	0	0	0	1	72	12	2	0	1	0	0	87	146	11	2	0	3	1	1	164
08:15	0	0	0	0	0	0	0	0	67	11	4	1	1	0	0	84	136	9	3	0	3	0	1	152
08:30	0	0	0	0	0	0	0	0	59	8	3	1	0	0	0	71	110	10	3	0	3	0	0	126
08:45	0	0	0	0	0	0	0	0	55	10	2	1	0	0	0	68	90	8	1	0	3	0	0	102
09:00	0	0	0	0	0	0	0	0	32	11	4	2	0	0	0	49	57	8	1	0	3	0	0	69
16:00	0	0	0	0	0	0	0	0	74	24	1	2	1	0	0	102	67	7	1	0	4	0	1	80
16:15	0	0	0	0	0	0	0	0	72	26	1	1	1	0	0	101	97	7	1	0	4	0	1	110
16:30	0	0	0	0	0	0	0	0	78	19	0	1	0	0	0	98	109	9	1	0	5	0	0	124
16:45	0	0	0	0	0	0	0	0	88	16	0	2	0	0	0	106	125	8	1	0	5	0	0	139
17:00	0	0	0	0	0	0	0	0	87	14	0	3	0	0	0	104	139	7	0	0	4	0	0	150
17:15	0	0	0	0	0	0	0	0	86	8	0	3	0	0	0	97	104	4	0	0	2	0	0	110
17:30	0	0	0	0	0	0	0	0	69	7	0	3	0	0	0	79	98	2	0	0	2	0	0	102
17:45	0	0	0	0	0	0	0	0	53	8	0	2	0	0	0	63	83	4	0	0	2	0	0	89
18:00	0	0	0	0	0	0	0	0	38	7	0	1	0	0	0	46	62	3	0	0	3	0	0	68

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Unnamed Road / Parsonage Road Arm A: Unnamed Road (N)  
 Junction Number: Site 6 Junction Type: 3-arm Roundabout Arm B: Parsonage Road (S) Arm C: Unnamed Road (W)

Time	C to C								C to B								C to A							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	13	0	0	0	2	0	0	15	20	3	0	0	1	0	0	24
07:15	0	0	0	0	0	0	0	0	11	0	0	0	2	0	0	13	21	2	0	1	0	1	0	25
07:30	0	0	0	0	0	0	0	0	23	3	0	0	0	0	0	26	34	9	1	0	3	0	0	47
07:45	0	0	0	0	0	0	0	0	25	3	0	0	2	0	1	31	44	4	0	0	0	0	0	48
08:00	0	0	0	0	0	0	0	0	21	2	0	0	0	0	0	23	32	8	0	1	1	0	0	42
08:15	1	0	0	0	0	0	0	1	23	0	2	0	1	0	0	26	33	8	1	0	0	0	0	42
08:30	0	0	0	0	0	0	0	0	38	1	1	0	1	0	0	41	31	9	1	2	1	0	0	44
08:45	0	0	0	0	0	0	0	0	23	3	1	0	0	0	0	27	39	11	0	2	3	0	0	55
09:00	0	0	0	0	0	0	0	0	23	4	0	0	1	0	0	28	32	8	0	1	0	0	0	41
09:15	1	0	0	0	0	0	0	1	17	2	1	0	1	0	0	21	26	5	0	1	2	0	0	34
09:30	0	0	0	0	0	0	0	0	8	1	0	0	2	0	0	11	22	9	0	0	0	0	0	31
09:45	0	0	0	0	0	0	0	0	7	2	1	0	0	0	0	10	18	8	0	0	1	0	0	27
16:00	0	0	0	0	0	0	0	0	16	2	0	0	0	0	0	18	30	8	1	1	1	0	0	41
16:15	1	0	0	0	0	0	0	1	22	5	0	0	2	0	0	29	34	9	0	1	3	0	0	47
16:30	0	0	0	0	0	0	0	0	30	2	0	0	1	1	0	34	46	13	0	1	1	0	0	61
16:45	0	0	0	0	0	0	0	0	30	3	0	0	0	0	0	33	38	13	0	0	1	0	0	52
17:00	0	0	0	0	0	0	0	0	23	2	0	0	1	0	0	26	48	13	0	0	2	0	0	63
17:15	0	0	0	0	0	0	0	0	32	1	0	0	0	0	0	33	40	10	0	0	0	0	0	50
17:30	0	0	0	0	0	0	0	0	19	2	0	0	3	1	1	26	53	7	0	0	0	0	0	60
17:45	0	0	0	0	0	0	0	0	19	3	0	0	0	0	0	22	50	7	0	0	0	0	0	57
18:00	0	0	0	0	0	0	0	0	19	1	0	0	1	0	0	21	32	5	0	0	0	0	0	37
18:15	1	0	0	0	0	0	0	1	13	3	0	0	0	0	0	16	33	2	0	0	1	0	0	36
18:30	0	0	0	0	0	0	0	0	18	0	0	0	2	0	0	20	17	5	1	0	0	0	0	23
18:45	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8	18	2	0	0	0	0	0	20
Start Time	Rolling Hour								Rolling Hour								Rolling Hour							
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	0	0	0	0	0	0	0	0	72	6	0	0	6	0	1	85	119	18	1	1	4	1	0	144
07:15	0	0	0	0	0	0	0	0	80	8	0	0	4	0	1	93	131	23	1	2	4	1	0	162
07:30	1	0	0	0	0	0	0	1	92	8	2	0	3	0	1	106	143	29	2	1	4	0	0	179
07:45	1	0	0	0	0	0	0	1	107	6	3	0	4	0	1	121	140	29	2	3	2	0	0	176
08:00	1	0	0	0	0	0	0	1	105	6	4	0	2	0	0	117	135	36	2	5	5	0	0	183
08:15	1	0	0	0	0	0	0	1	107	8	4	0	3	0	0	122	135	36	2	5	4	0	0	182
08:30	1	0	0	0	0	0	0	1	101	10	3	0	3	0	0	117	128	33	1	6	6	0	0	174
08:45	1	0	0	0	0	0	0	1	71	10	2	0	4	0	0	87	119	33	0	4	5	0	0	161
09:00	1	0	0	0	0	0	0	1	55	9	2	0	4	0	0	70	98	30	0	2	3	0	0	133
16:00	1	0	0	0	0	0	0	1	98	12	0	0	3	1	0	114	148	43	1	3	6	0	0	201
16:15	1	0	0	0	0	0	0	1	105	12	0	0	4	1	0	122	166	48	0	2	7	0	0	223
16:30	0	0	0	0	0	0	0	0	115	8	0	0	2	1	0	126	172	49	0	1	4	0	0	226
16:45	0	0	0	0	0	0	0	0	104	8	0	0	4	1	1	118	179	43	0	0	3	0	0	225
17:00	0	0	0	0	0	0	0	0	93	8	0	0	4	1	1	107	191	37	0	0	2	0	0	230
17:15	0	0	0	0	0	0	0	0	89	7	0	0	4	1	1	102	175	29	0	0	0	0	0	204
17:30	1	0	0	0	0	0	0	1	70	9	0	0	4	1	1	85	168	21	0	0	1	0	0	190
17:45	1	0	0	0	0	0	0	1	69	7	0	0	3	0	0	79	132	19	1	0	1	0	0	153
18:00	1	0	0	0	0	0	0	1	57	5	0	0	3	0	0	65	100	14	1	0	1	0	0	116

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Unnamed Road / Parsonage Road  
 Junction Number: Site 6 Junction Type: 3-arm Roundabout

Time	Arm A Approach								Arm A Exit									
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total		
07:00	54	15	1	4	1	0	0	75	30	6	1	1	1	0	0	39		
07:15	38	13	2	5	1	0	0	59	35	7	0	2	0	1	0	45		
07:30	52	17	1	1	3	0	1	75	42	10	2	3	4	0	0	61		
07:45	83	13	2	1	1	0	0	100	58	7	1	1	0	0	0	67		
08:00	98	9	2	4	2	0	0	115	48	14	0	1	1	0	0	64		
08:15	80	14	1	0	1	1	0	97	52	11	2	0	1	0	0	66		
08:30	74	14	0	2	0	0	0	90	40	11	2	2	1	0	0	56		
08:45	83	8	2	1	0	0	0	94	68	12	0	2	3	0	0	85		
09:00	58	14	1	4	2	0	0	79	43	13	2	2	0	0	0	60		
09:15	55	8	4	2	1	0	0	70	37	5	0	1	2	0	0	45		
09:30	31	2	2	1	0	0	0	36	27	13	0	0	0	0	0	40		
09:45	32	11	2	1	0	0	0	46	23	10	2	1	1	0	0	37		
16:00	55	23	0	1	1	0	0	80	53	13	1	2	1	0	0	70		
16:15	40	8	1	1	3	1	0	54	52	18	1	1	4	0	0	76		
16:30	40	20	0	0	0	0	0	60	59	18	0	2	1	0	0	80		
16:45	52	15	1	2	1	0	0	71	59	19	0	0	1	0	0	79		
17:00	76	16	0	0	0	0	0	92	69	20	0	0	2	0	0	91		
17:15	61	6	1	1	1	0	0	70	63	12	0	0	0	0	0	75		
17:30	75	7	1	0	0	0	0	83	76	9	0	2	0	0	0	87		
17:45	53	7	1	1	0	0	0	62	70	10	0	1	0	0	0	81		
18:00	44	7	0	0	0	0	0	51	52	6	0	0	0	0	0	58		
18:15	29	5	1	0	1	0	0	36	39	3	0	0	1	0	0	43		
18:30	27	5	0	1	0	0	0	33	24	8	1	1	0	0	0	34		
18:45	33	3	0	0	0	0	0	36	23	4	0	0	0	0	0	27		
Start Time	Rolling Hour								Total	Rolling Hour								Total
07:00	227	58	6	11	6	0	1	309	165	30	4	7	5	1	0	212		
07:15	271	52	7	11	7	0	1	349	183	38	3	7	5	1	0	237		
07:30	313	53	6	6	7	1	1	387	200	42	5	5	6	0	0	258		
07:45	335	50	5	7	4	1	0	402	198	43	5	4	3	0	0	253		
08:00	335	45	5	7	3	1	0	396	208	48	4	5	6	0	0	271		
08:15	295	50	4	7	3	1	0	360	203	47	6	6	5	0	0	267		
08:30	270	44	7	9	3	0	0	333	188	41	4	7	6	0	0	246		
08:45	227	32	9	8	3	0	0	279	175	43	2	5	5	0	0	230		
09:00	176	35	9	8	3	0	0	231	130	41	4	4	3	0	0	182		
16:00	187	66	2	4	5	1	0	265	223	68	2	5	7	0	0	305		
16:15	208	59	2	3	4	1	0	277	239	75	1	3	8	0	0	326		
16:30	229	57	2	3	2	0	0	293	250	69	0	2	4	0	0	325		
16:45	264	44	3	3	2	0	0	316	267	60	0	2	3	0	0	332		
17:00	265	36	3	2	1	0	0	307	278	51	0	3	2	0	0	334		
17:15	233	27	3	2	1	0	0	266	261	37	0	3	0	0	0	301		
17:30	201	26	3	1	1	0	0	232	237	28	0	3	1	0	0	269		
17:45	153	24	2	2	1	0	0	182	185	27	1	2	1	0	0	216		
18:00	133	20	1	1	1	0	0	156	138	21	1	1	1	0	0	162		



# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Unnamed Road / Parsonage Road  
 Junction Number: Site 6 Junction Type: 3-arm Roundabout

Time	Arm B Approach							Arm B Exit								
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	26	4	1	1	0	0	1	33	26	2	0	1	2	0	0	31
07:15	22	7	0	1	2	0	0	32	21	3	1	2	2	0	0	29
07:30	26	5	1	3	2	0	0	37	40	7	1	1	1	0	1	51
07:45	40	5	1	1	0	0	0	47	48	6	0	1	2	0	1	58
08:00	49	9	0	0	1	1	0	60	39	3	1	3	1	0	0	47
08:15	61	4	1	0	1	0	1	68	44	3	2	0	1	0	0	50
08:30	41	6	3	0	1	0	0	51	61	4	1	1	1	0	0	68
08:45	67	5	0	0	1	0	0	73	48	5	2	0	0	0	0	55
09:00	34	5	3	1	1	0	0	44	37	5	0	2	1	0	0	45
09:15	27	2	0	0	0	0	0	29	32	3	2	2	1	0	0	40
09:30	17	6	0	0	1	0	0	24	15	1	1	0	2	0	0	19
09:45	11	6	2	1	1	0	0	21	15	5	1	0	0	0	0	21
16:00	43	8	0	1	2	0	0	54	31	7	0	1	0	0	0	39
16:15	36	10	1	0	1	0	1	49	31	7	1	0	2	0	0	41
16:30	22	6	0	1	1	0	0	30	42	5	0	0	1	1	0	49
16:45	40	7	1	0	1	0	0	49	43	7	1	0	0	0	0	51
17:00	71	10	0	0	2	0	0	83	40	6	0	0	1	0	0	47
17:15	54	5	0	0	1	0	0	60	47	4	1	1	0	0	0	53
17:30	48	2	0	2	1	0	0	53	35	4	1	0	3	1	1	45
17:45	53	4	0	1	0	0	0	58	32	4	0	1	0	0	0	37
18:00	35	1	0	0	0	0	0	36	33	3	0	0	1	0	0	37
18:15	31	2	0	0	1	0	0	34	17	5	0	0	0	0	0	22
18:30	17	5	0	1	1	0	0	24	29	2	0	1	2	0	0	34
18:45	17	2	0	0	1	0	0	20	15	2	0	0	0	0	0	17
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	114	21	3	6	4	0	1	149	135	18	2	5	7	0	2	169
07:15	137	26	2	5	5	1	0	176	148	19	3	7	6	0	2	185
07:30	176	23	3	4	4	1	1	212	171	19	4	5	5	0	2	206
07:45	191	24	5	1	3	1	1	226	192	16	4	5	5	0	1	223
08:00	218	24	4	0	4	1	1	252	192	15	6	4	3	0	0	220
08:15	203	20	7	1	4	0	1	236	190	17	5	3	3	0	0	218
08:30	169	18	6	1	3	0	0	197	178	17	5	5	3	0	0	208
08:45	145	18	3	1	3	0	0	170	132	14	5	4	4	0	0	159
09:00	89	19	5	2	3	0	0	118	99	14	4	4	4	0	0	125
16:00	141	31	2	2	5	0	1	182	147	26	2	1	3	1	0	180
16:15	169	33	2	1	5	0	1	211	156	25	2	0	4	1	0	188
16:30	187	28	1	1	5	0	0	222	172	22	2	1	2	1	0	200
16:45	213	24	1	2	5	0	0	245	165	21	3	1	4	1	1	196
17:00	226	21	0	3	4	0	0	254	154	18	2	2	4	1	1	182
17:15	190	12	0	3	2	0	0	207	147	15	2	2	4	1	1	172
17:30	167	9	0	3	2	0	0	181	117	16	1	1	4	1	1	141
17:45	136	12	0	2	2	0	0	152	111	14	0	2	3	0	0	130
18:00	100	10	0	1	3	0	0	114	94	12	0	1	3	0	0	110

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Unnamed Road / Parsonage Road  
 Junction Number: Site 6 Junction Type: 3-arm Roundabout

Time	Arm C Approach							Total	Arm C Exit							Total
	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle		Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	
07:00	33	3	0	0	3	0	0	39	57	14	1	3	1	0	1	77
07:15	32	2	0	1	2	1	0	38	36	12	1	3	3	0	0	55
07:30	57	12	1	0	3	0	0	73	53	17	0	0	3	0	0	73
07:45	69	7	0	0	2	0	1	79	86	12	2	0	1	0	0	101
08:00	53	10	0	1	1	0	0	65	113	11	1	1	2	1	0	129
08:15	57	8	3	0	1	0	0	69	102	12	1	0	1	1	1	118
08:30	69	10	2	2	2	0	0	85	83	15	2	1	1	0	0	102
08:45	62	14	1	2	3	0	0	82	96	10	1	1	1	0	0	109
09:00	55	12	0	1	1	0	0	69	67	13	2	2	3	0	0	87
09:15	44	7	1	1	3	0	0	56	57	9	3	0	1	0	0	70
09:30	30	10	0	0	2	0	0	42	36	4	1	1	1	0	0	43
09:45	25	10	1	0	1	0	0	37	30	12	2	1	1	0	0	46
16:00	46	10	1	1	1	0	0	59	60	21	0	0	3	0	0	84
16:15	57	14	0	1	5	0	0	77	50	7	0	1	3	1	1	63
16:30	76	15	0	1	2	1	0	95	37	18	0	0	1	0	0	56
16:45	68	16	0	0	1	0	0	85	58	12	1	2	2	0	0	75
17:00	71	15	0	0	3	0	0	89	109	15	0	0	2	0	0	126
17:15	72	11	0	0	0	0	0	83	77	6	0	0	2	0	0	85
17:30	72	9	0	0	3	1	1	86	84	5	0	0	1	0	0	90
17:45	69	10	0	0	0	0	0	79	73	7	1	0	0	0	0	81
18:00	51	6	0	0	1	0	0	58	45	5	0	0	0	0	0	50
18:15	47	5	0	0	1	0	0	53	51	4	1	0	2	0	0	58
18:30	35	5	1	0	2	0	0	43	26	5	0	0	1	0	0	32
18:45	25	3	0	0	0	0	0	28	37	2	0	0	1	0	0	40
Start Time	Rolling Hour							Total	Rolling Hour							Total
07:00	191	24	1	1	10	1	1	229	232	55	4	6	8	0	1	306
07:15	211	31	1	2	8	1	1	255	288	52	4	4	9	1	0	358
07:30	236	37	4	1	7	0	1	286	354	52	4	1	7	2	1	421
07:45	248	35	5	3	6	0	1	298	384	50	6	2	5	2	1	450
08:00	241	42	6	5	7	0	0	301	394	48	5	3	5	2	1	458
08:15	243	44	6	5	7	0	0	305	348	50	6	4	6	1	1	416
08:30	230	43	4	6	9	0	0	292	303	47	8	4	6	0	0	368
08:45	191	43	2	4	9	0	0	249	256	36	7	4	6	0	0	309
09:00	154	39	2	2	7	0	0	204	190	38	8	4	6	0	0	246
16:00	247	55	1	3	9	1	0	316	205	58	1	3	9	1	1	278
16:15	272	60	0	2	11	1	0	346	254	52	1	3	8	1	1	320
16:30	287	57	0	1	6	1	0	352	281	51	1	2	7	0	0	342
16:45	283	51	0	0	7	1	1	343	328	38	1	2	7	0	0	376
17:00	284	45	0	0	6	1	1	337	343	33	1	0	5	0	0	382
17:15	264	36	0	0	4	1	1	306	279	23	1	0	3	0	0	306
17:30	239	30	0	0	5	1	1	276	253	21	2	0	3	0	0	279
17:45	202	26	1	0	4	0	0	233	195	21	2	0	3	0	0	221
18:00	158	19	1	0	4	0	0	182	159	16	1	0	4	0	0	180

# Intelligent Data Collection Limited



Client: WSP Date of Survey: 22.02.2022  
 Project Number: ID06242 Junction Name: Unnamed Road / Parsonage Road  
 Junction Number: Site 6 Junction Type: 3-arm Roundabout

Total Junction Flow								
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
07:00	113	22	2	5	4	0	1	147
07:15	92	22	2	7	5	1	0	129
07:30	135	34	3	4	8	0	1	185
07:45	192	25	3	2	3	0	1	226
08:00	200	28	2	5	4	1	0	240
08:15	198	26	5	0	3	1	1	234
08:30	184	30	5	4	3	0	0	226
08:45	212	27	3	3	4	0	0	249
09:00	147	31	4	6	4	0	0	192
09:15	126	17	5	3	4	0	0	155
09:30	78	18	2	1	3	0	0	102
09:45	68	27	5	2	2	0	0	104
16:00	144	41	1	3	4	0	0	193
16:15	133	32	2	2	9	1	1	180
16:30	138	41	0	2	3	1	0	185
16:45	160	38	2	2	3	0	0	205
17:00	218	41	0	0	5	0	0	264
17:15	187	22	1	1	2	0	0	213
17:30	195	18	1	2	4	1	1	222
17:45	175	21	1	2	0	0	0	199
18:00	130	14	0	0	1	0	0	145
18:15	107	12	1	0	3	0	0	123
18:30	79	15	1	2	3	0	0	100
18:45	75	8	0	0	1	0	0	84
Start Time	Rolling Hour							Total
07:00	532	103	10	18	20	1	3	687
07:15	619	109	10	18	20	2	2	780
07:30	725	113	13	11	18	2	3	885
07:45	774	109	15	11	13	2	2	926
08:00	794	111	15	12	14	2	1	949
08:15	741	114	17	13	14	1	1	901
08:30	669	105	17	16	15	0	0	822
08:45	563	93	14	13	15	0	0	698
09:00	419	93	16	12	13	0	0	553
16:00	575	152	5	9	19	2	1	763
16:15	649	152	4	6	20	2	1	834
16:30	703	142	3	5	13	1	0	867
16:45	760	119	4	5	14	1	1	904
17:00	775	102	3	5	11	1	1	898
17:15	687	75	3	5	7	1	1	779
17:30	607	65	3	4	8	1	1	689
17:45	491	62	3	4	7	0	0	567
18:00	391	49	2	2	8	0	0	452

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Site Number: Site 1  
 Date of Survey: 22.02.2022  
 Junction Name: B1383 / B1051 Chapel Hill / Benfield Road  
 Survey Type: Queue Length Survey

## AM Peak Period:

Time	Lane A1				Lane B1				Lane B2				Lane D1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
07:00	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12
07:05	2	0	2	12	2	0	2	12	2	0	2	12	3	0	3	18
07:10	0	0	0	0	1	0	1	6	3	0	3	18	1	0	1	6
07:15	0	0	0	0	1	0	1	6	4	0	4	24	3	0	3	18
07:20	0	0	0	0	2	0	2	12	4	0	4	24	1	0	1	6
07:25	0	0	0	0	3	0	3	18	2	0	2	12	2	0	2	12
07:30	0	0	0	0	1	0	1	6	5	0	5	30	2	0	2	12
07:35	1	0	1	6	1	1	2	21	4	0	4	24	2	0	2	12
07:40	2	0	2	12	1	0	1	6	12	1	13	87	5	0	5	30
07:45	0	0	0	0	3	0	3	18	7	0	7	42	5	0	5	30
07:50	2	0	2	12	1	0	1	6	15	0	15	90	5	0	5	30
07:55	2	0	2	12	2	0	2	12	14	0	14	84	2	0	2	12
08:00	2	0	2	12	1	0	1	6	11	0	11	66	2	0	2	12
08:05	2	0	2	12	2	0	2	12	13	0	13	78	5	0	5	30
08:10	0	0	0	0	2	0	2	12	7	0	7	42	6	0	6	36
08:15	0	0	0	0	4	0	4	24	5	0	5	30	2	1	3	27
08:20	0	0	0	0	3	0	3	18	4	0	4	24	2	0	2	12
08:25	1	0	1	6	2	0	2	12	3	0	3	18	2	0	2	12
08:30	2	0	2	12	4	0	4	24	4	0	4	24	3	0	3	18
08:35	0	0	0	0	2	0	2	12	4	0	4	24	3	0	3	18
08:40	1	0	1	6	4	0	4	24	3	0	3	18	2	0	2	12
08:45	0	0	0	0	3	0	3	18	4	0	4	24	2	0	2	12
08:50	1	0	1	6	1	0	1	6	1	0	1	6	5	0	5	30
08:55	0	0	0	0	4	0	4	24	5	0	5	30	3	0	3	18
09:00	1	0	1	6	3	0	3	18	3	0	3	18	5	0	5	30
09:05	2	0	2	12	3	0	3	18	5	0	5	30	3	1	4	33
09:10	1	0	1	6	2	0	2	12	6	0	6	36	4	0	4	24
09:15	1	0	1	6	2	0	2	12	1	0	1	6	1	0	1	6
09:20	2	0	2	12	1	1	2	21	3	0	3	18	2	0	2	12
09:25	0	0	0	0	1	0	1	6	2	0	2	12	1	0	1	6
09:30	0	0	0	0	1	0	1	6	4	0	4	24	0	1	1	15
09:35	2	0	2	12	1	0	1	6	3	0	3	18	1	0	1	6
09:40	0	0	0	0	1	0	1	6	2	0	2	12	1	0	1	6
09:45	0	0	0	0	2	0	2	12	2	0	2	12	1	0	1	6
09:50	0	0	0	0	1	0	1	6	3	0	3	18	3	0	3	18
09:55	0	0	0	0	2	0	2	12	1	1	2	21	3	0	3	18

## PM Peak Period:

Time	Lane A1				Lane B1				Lane B2				Lane D1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
16:00	2	0	2	12	2	0	2	12	3	0	3	18	2	0	2	12
16:05	2	0	2	12	2	0	2	12	5	0	5	30	3	0	3	18
16:10	0	0	0	0	1	0	1	6	3	0	3	18	3	0	3	18
16:15	0	0	0	0	2	0	2	12	2	0	2	12	4	0	4	24
16:20	1	0	1	6	2	0	2	12	1	0	1	6	5	0	5	30
16:25	0	0	0	0	4	0	4	24	2	0	2	12	1	0	1	6
16:30	0	0	0	0	1	0	1	6	3	0	3	18	2	0	2	12
16:35	0	0	0	0	5	0	5	30	1	0	1	6	3	0	3	18
16:40	0	0	0	0	8	0	8	48	2	0	2	12	5	0	5	30
16:45	1	0	1	6	3	0	3	18	4	0	4	24	2	0	2	12
16:50	2	0	2	12	3	0	3	18	2	0	2	12	2	0	2	12
16:55	2	0	2	12	2	0	2	12	0	0	0	0	2	0	2	12
17:00	2	0	2	12	2	0	2	12	1	0	1	6	2	0	2	12
17:05	0	0	0	0	2	0	2	12	3	0	3	18	6	0	6	36
17:10	2	0	2	12	2	0	2	12	2	0	2	12	5	0	5	30
17:15	2	0	2	12	1	0	1	6	5	0	5	30	5	0	5	30
17:20	0	0	0	0	3	0	3	18	3	0	3	18	2	0	2	12
17:25	2	0	2	12	3	0	3	18	2	0	2	12	3	0	3	18
17:30	0	0	0	0	4	0	4	24	7	0	7	42	3	0	3	18
17:35	0	0	0	0	1	0	1	6	2	0	2	12	4	0	4	24
17:40	2	0	2	12	3	1	4	33	5	0	5	30	4	0	4	24
17:45	2	0	2	12	2	0	2	12	5	0	5	30	6	0	6	36
17:50	1	0	1	6	7	0	7	42	2	0	2	12	4	0	4	24
17:55	2	0	2	12	2	0	2	12	4	0	4	24	1	0	1	6
18:00	2	0	2	12	2	0	2	12	2	0	2	12	3	0	3	18
18:05	0	0	0	0	2	0	2	12	3	0	3	18	2	0	2	12
18:10	2	0	2	12	3	0	3	18	1	0	1	6	3	0	3	18
18:15	0	0	0	0	1	0	1	6	3	0	3	18	3	0	3	18
18:20	1	0	1	6	2	0	2	12	3	0	3	18	2	0	2	12
18:25	2	0	2	12	1	0	1	6	2	0	2	12	3	0	3	18
18:30	0	0	0	0	2	0	2	12	2	0	2	12	4	0	4	24
18:35	1	0	1	6	2	0	2	12	1	0	1	6	3	0	3	18
18:40	2	0	2	12	2	0	2	12	2	0	2	12	2	0	2	12
18:45	2	0	2	12	3	0	3	18	1	0	1	6	2	0	2	12
18:50	0	0	0	0	1	0	1	6	3	0	3	18	2	0	2	12
18:55	0	0	0	0	2	0	2	12	1	0	1	6	1	0	1	6

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Site Number: Site 2  
 Date of Survey: 22.02.2022  
 Junction Name: Lower Street / Mountfitchet Castle Street / Church Road / B1051 Chapel Hill  
 Survey Type: Queue Length Survey

AM Peak Period:

Time	Lane A1				Lane B1				Lane C1				Lane D1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
07:00	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
07:05	1	0	1	6	1	0	1	6	3	0	3	18	1	0	1	6
07:10	1	0	1	6	1	0	1	6	2	0	2	12	3	0	3	18
07:15	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6
07:20	3	0	3	18	1	0	1	6	4	0	4	24	3	0	3	18
07:25	1	0	1	6	0	0	0	0	3	0	3	18	1	0	1	6
07:30	2	0	2	12	1	0	1	6	2	0	2	12	2	0	2	12
07:35	8	0	8	48	0	0	0	0	3	0	3	18	4	0	4	24
07:40	8	1	9	63	2	0	2	12	4	0	4	24	5	0	5	30
07:45	5	0	5	30	0	0	0	0	3	0	3	18	2	0	2	12
07:50	4	0	4	24	0	0	0	0	3	0	3	18	5	0	5	30
07:55	12	0	12	72	0	0	0	0	4	0	4	24	5	0	5	30
08:00	8	0	8	48	0	0	0	0	3	0	3	18	4	0	4	24
08:05	4	0	4	24	1	0	1	6	6	0	6	36	5	0	5	30
08:10	10	0	10	60	2	0	2	12	7	0	7	42	5	0	5	30
08:15	4	0	4	24	1	0	1	6	4	0	4	24	4	0	4	24
08:20	4	0	4	24	0	0	0	0	8	0	8	48	5	0	5	30
08:25	4	0	4	24	2	0	2	12	5	0	5	30	3	0	3	18
08:30	2	0	2	12	1	0	1	6	6	1	7	51	6	0	6	36
08:35	3	0	3	18	0	0	0	0	6	0	6	36	3	0	3	18
08:40	1	1	2	21	1	0	1	6	8	0	8	48	1	1	2	21
08:45	6	0	6	36	1	0	1	6	13	0	13	78	4	0	4	24
08:50	7	0	7	42	2	0	2	12	13	0	13	78	8	0	8	48
08:55	11	0	11	66	1	0	1	6	13	0	13	78	7	0	7	42
09:00	8	0	8	48	1	0	1	6	9	0	9	54	7	0	7	42
09:05	2	0	2	12	0	0	0	0	0	1	1	15	8	0	8	48
09:10	3	0	3	18	1	0	1	6	4	0	4	24	5	0	5	30
09:15	5	1	6	45	0	0	0	0	6	0	6	36	0	1	1	15
09:20	1	0	1	6	2	0	2	12	1	0	1	6	3	0	3	18
09:25	6	0	6	36	1	0	1	6	2	1	3	27	3	0	3	18
09:30	1	0	1	6	1	0	1	6	2	0	2	12	8	0	8	48
09:35	3	0	3	18	0	0	0	0	3	0	3	18	4	0	4	24
09:40	1	0	1	6	0	0	0	0	3	0	3	18	3	0	3	18
09:45	1	0	1	6	0	0	0	0	1	0	1	6	2	0	2	12
09:50	6	0	6	36	0	0	0	0	2	0	2	12	2	0	2	12
09:55	3	0	3	18	0	0	0	0	3	0	3	18	2	0	2	12



PM Peak Period:

Time	Lane A1				Lane B1				Lane C1				Lane D1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
16:00	2	0	2	12	2	0	2	12	3	0	3	18	7	0	7	42
16:05	1	0	1	6	1	0	1	6	3	0	3	18	3	0	3	18
16:10	6	0	6	36	2	0	2	12	6	0	6	36	5	0	5	30
16:15	4	0	4	24	0	0	0	0	5	0	5	30	8	0	8	48
16:20	4	0	4	24	2	0	2	12	4	0	4	24	6	0	6	36
16:25	2	0	2	12	0	0	0	0	5	0	5	30	2	1	3	27
16:30	2	0	2	12	2	0	2	12	4	0	4	24	4	0	4	24
16:35	3	0	3	18	2	0	2	12	4	0	4	24	4	0	4	24
16:40	4	0	4	24	2	0	2	12	4	0	4	24	4	0	4	24
16:45	4	0	4	24	1	0	1	6	1	1	2	21	6	0	6	36
16:50	2	0	2	12	2	0	2	12	5	0	5	30	3	0	3	18
16:55	1	0	1	6	1	0	1	6	2	0	2	12	2	0	2	12
17:00	3	0	3	18	1	0	1	6	4	0	4	24	6	0	6	36
17:05	3	0	3	18	2	0	2	12	4	0	4	24	9	0	9	54
17:10	3	0	3	18	1	0	1	6	5	0	5	30	8	0	8	48
17:15	5	0	5	30	3	0	3	18	14	0	14	84	9	0	9	54
17:20	10	0	10	60	3	0	3	18	13	0	13	78	10	0	10	60
17:25	2	0	2	12	0	0	0	0	13	0	13	78	6	0	6	36
17:30	3	0	3	18	1	0	1	6	3	0	3	18	5	0	5	30
17:35	2	0	2	12	1	0	1	6	2	0	2	12	8	0	8	48
17:40	5	0	5	30	3	0	3	18	8	0	8	48	6	0	6	36
17:45	2	0	2	12	6	0	6	36	2	1	3	27	6	0	6	36
17:50	4	0	4	24	1	0	1	6	6	0	6	36	7	0	7	42
17:55	4	0	4	24	2	0	2	12	8	0	8	48	8	0	8	48
18:00	2	0	2	12	1	0	1	6	5	0	5	30	5	0	5	30
18:05	3	0	3	18	2	0	2	12	4	0	4	24	3	0	3	18
18:10	2	0	2	12	4	0	4	24	8	0	8	48	5	0	5	30
18:15	2	0	2	12	1	0	1	6	4	0	4	24	5	0	5	30
18:20	1	0	1	6	1	0	1	6	4	0	4	24	4	0	4	24
18:25	0	0	0	0	1	0	1	6	4	0	4	24	5	0	5	30
18:30	1	0	1	6	1	0	1	6	3	0	3	18	2	0	2	12
18:35	2	0	2	12	1	0	1	6	2	0	2	12	3	0	3	18
18:40	4	0	4	24	2	0	2	12	3	0	3	18	5	0	5	30
18:45	5	0	5	30	3	0	3	18	3	0	3	18	3	0	3	18
18:50	1	0	1	6	1	0	1	6	2	0	2	12	2	0	2	12
18:55	2	0	2	12	0	0	0	0	0	1	1	15	2	0	2	12

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Site Number: Site 3  
 Date of Survey: 22.02.2022  
 Junction Name: B1051 Lower Street / B1051 Grove Hill  
 Survey Type: Queue Length Survey

AM Peak Period:

Time	Lane A1				Lane B1				Lane B2				Lane C1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
07:00	1	0	1	6	6	0	6	36	0	0	0	0	1	0	1	6
07:05	1	0	1	6	5	0	5	30	0	0	0	0	2	0	2	12
07:10	3	0	3	18	6	0	6	36	0	0	0	0	1	1	2	21
07:15	2	0	2	12	5	0	5	30	0	0	0	0	2	0	2	12
07:20	3	0	3	18	5	0	5	30	0	0	0	0	4	0	4	24
07:25	2	0	2	12	5	0	5	30	0	0	0	0	4	2	6	54
07:30	3	0	3	18	11	0	11	66	0	0	0	0	3	0	3	18
07:35	4	0	4	24	26	1	27	171	0	0	0	0	5	0	5	30
07:40	5	0	5	30	19	2	21	144	5	0	5	30	3	0	3	18
07:45	4	0	4	24	16	0	16	96	0	0	0	0	4	0	4	24
07:50	2	0	2	12	4	1	5	39	0	0	0	0	2	0	2	12
07:55	2	0	2	12	21	0	21	126	4	0	4	24	4	0	4	24
08:00	4	0	4	24	15	0	15	90	0	0	0	0	3	1	4	33
08:05	7	0	7	42	9	0	9	54	3	0	3	18	5	0	5	30
08:10	3	0	3	18	8	0	8	48	6	0	6	36	10	0	10	60
08:15	2	0	2	12	12	0	12	72	2	0	2	12	5	0	5	30
08:20	6	0	6	36	9	0	9	54	1	0	1	6	9	0	9	54
08:25	7	0	7	42	10	0	10	60	5	0	5	30	8	0	8	48
08:30	1	2	3	36	8	1	9	63	0	0	0	0	3	0	3	18
08:35	2	0	2	12	13	0	13	78	0	0	0	0	6	0	6	36
08:40	6	0	6	36	13	0	13	78	2	0	2	12	4	0	4	24
08:45	4	0	4	24	27	0	27	162	0	0	0	0	11	0	11	66
08:50	5	0	5	30	26	0	26	156	3	0	3	18	9	0	9	54
08:55	7	0	7	42	4	0	4	24	12	0	12	72	8	0	8	48
09:00	4	0	4	24	8	0	8	48	3	0	3	18	7	0	7	42
09:05	3	0	3	18	3	0	3	18	0	0	0	0	3	0	3	18
09:10	3	1	4	33	5	0	5	30	2	0	2	12	5	0	5	30
09:15	2	0	2	12	5	0	5	30	0	0	0	0	7	0	7	42
09:20	1	0	1	6	4	0	4	24	0	0	0	0	2	0	2	12
09:25	2	0	2	12	4	0	4	24	0	0	0	0	3	0	3	18
09:30	1	0	1	6	2	0	2	12	0	0	0	0	3	0	3	18
09:35	1	0	1	6	4	0	4	24	0	0	0	0	5	0	5	30
09:40	1	0	1	6	8	1	9	63	0	0	0	0	3	0	3	18
09:45	3	0	3	18	4	0	4	24	0	0	0	0	3	0	3	18
09:50	1	0	1	6	6	0	6	36	0	0	0	0	2	0	2	12
09:55	2	0	2	12	5	0	5	30	0	0	0	0	3	0	3	18



PM Peak Period:

Time	Lane A1				Lane B1				Lane B2				Lane C1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
16:00	2	0	2	12	5	0	5	30	0	0	0	0	4	0	4	24
16:05	3	0	3	18	5	0	5	30	0	0	0	0	4	0	4	24
16:10	3	0	3	18	5	1	6	45	0	0	0	0	4	0	4	24
16:15	2	0	2	12	4	0	4	24	0	0	0	0	8	0	8	48
16:20	3	0	3	18	6	0	6	36	3	0	3	18	5	0	5	30
16:25	5	0	5	30	2	0	2	12	0	0	0	0	2	0	2	12
16:30	3	0	3	18	2	0	2	12	0	0	0	0	3	1	4	33
16:35	3	0	3	18	6	0	6	36	0	0	0	0	9	0	9	54
16:40	3	0	3	18	5	1	6	45	0	0	0	0	8	0	8	48
16:45	3	0	3	18	7	0	7	42	0	0	0	0	4	0	4	24
16:50	1	1	2	21	5	0	5	30	0	0	0	0	5	0	5	30
16:55	2	0	2	12	10	0	10	60	0	0	0	0	4	0	4	24
17:00	2	0	2	12	11	0	11	66	0	0	0	0	5	0	5	30
17:05	2	0	2	12	21	0	21	126	0	0	0	0	9	0	9	54
17:10	3	0	3	18	22	0	22	132	0	0	0	0	9	0	9	54
17:15	5	0	5	30	20	0	20	120	0	0	0	0	6	0	6	36
17:20	2	0	2	12	9	0	9	54	0	0	0	0	6	0	6	36
17:25	2	0	2	12	6	0	6	36	0	0	0	0	11	0	11	66
17:30	2	0	2	12	12	0	12	72	1	0	1	6	10	0	10	60
17:35	2	0	2	12	21	0	21	126	1	1	2	21	4	0	4	24
17:40	3	0	3	18	22	0	22	132	0	0	0	0	9	0	9	54
17:45	1	0	1	6	17	0	17	102	1	0	1	6	7	0	7	42
17:50	2	0	2	12	16	0	16	96	4	0	4	24	10	0	10	60
17:55	3	0	3	18	12	0	12	72	0	0	0	0	11	0	11	66
18:00	2	0	2	12	5	0	5	30	0	0	0	0	7	0	7	42
18:05	2	0	2	12	5	0	5	30	0	0	0	0	4	0	4	24
18:10	4	0	4	24	5	0	5	30	0	0	0	0	9	0	9	54
18:15	3	0	3	18	8	0	8	48	0	0	0	0	5	0	5	30
18:20	1	0	1	6	5	0	5	30	2	0	2	12	4	0	4	24
18:25	1	0	1	6	3	0	3	18	0	0	0	0	5	0	5	30
18:30	3	0	3	18	3	0	3	18	1	0	1	6	3	0	3	18
18:35	2	0	2	12	10	0	10	60	0	0	0	0	6	0	6	36
18:40	1	0	1	6	15	0	15	90	2	0	2	12	3	0	3	18
18:45	3	0	3	18	9	0	9	54	5	0	5	30	3	0	3	18
18:50	0	0	0	0	2	1	3	27	1	0	1	6	3	0	3	18
18:55	2	0	2	12	5	0	5	30	3	0	3	18	4	0	4	24

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Site Number: Site 4  
 Date of Survey: 22.02.2022  
 Junction Name: Station Road / B1051 / Robin Hood Road  
 Survey Type: Queue Length Survey

AM Peak Period:

Time	Lane A1				Lane B1				Lane C1				Lane D1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:20	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
07:25	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
07:30	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
07:35	1	0	1	6	1	1	2	21	1	0	1	6	0	0	0	0
07:40	3	0	3	18	2	0	2	12	1	0	1	6	2	0	2	12
07:45	1	0	1	6	3	0	3	18	0	0	0	0	2	0	2	12
07:50	2	0	2	12	2	0	2	12	1	0	1	6	2	0	2	12
07:55	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6
08:00	3	0	3	18	2	0	2	12	0	0	0	0	0	0	0	0
08:05	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
08:10	1	0	1	6	11	0	11	66	0	0	0	0	1	0	1	6
08:15	1	0	1	6	0	0	0	0	0	1	1	15	0	0	0	0
08:20	3	0	3	18	3	0	3	18	0	0	0	0	1	0	1	6
08:25	3	0	3	18	2	0	2	12	1	0	1	6	6	0	6	36
08:30	2	0	2	12	2	0	2	12	0	0	0	0	4	0	4	24
08:35	3	0	3	18	0	0	0	0	0	0	0	0	3	0	3	18
08:40	1	0	1	6	1	0	1	6	1	0	1	6	4	0	4	24
08:45	4	0	4	24	3	0	3	18	1	0	1	6	3	0	3	18
08:50	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
08:55	1	0	1	6	2	0	2	12	1	0	1	6	4	0	4	24
09:00	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0
09:05	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
09:10	1	0	1	6	1	0	1	6	0	0	0	0	2	0	2	12
09:15	1	0	1	6	4	0	4	24	0	0	0	0	1	0	1	6
09:20	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
09:25	2	0	2	12	3	0	3	18	0	0	0	0	0	0	0	0
09:30	1	0	1	6	2	0	2	12	0	0	0	0	1	0	1	6
09:35	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
09:40	2	0	2	12	0	0	0	0	0	0	0	0	2	0	2	12
09:45	2	0	2	12	2	0	2	12	0	0	0	0	2	0	2	12
09:50	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
09:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PM Peak Period:

Time	Lane A1				Lane B1				Lane C1				Lane D1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
16:00	2	0	2	12	3	0	3	18	1	0	1	6	3	0	3	18
16:05	2	0	2	12	2	0	2	12	0	0	0	0	1	0	1	6
16:10	1	0	1	6	1	0	1	6	0	0	0	0	3	0	3	18
16:15	4	0	4	24	1	0	1	6	0	0	0	0	3	0	3	18
16:20	3	0	3	18	1	0	1	6	1	0	1	6	3	0	3	18
16:25	1	0	1	6	4	0	4	24	0	0	0	0	1	0	1	6
16:30	2	0	2	12	3	0	3	18	0	0	0	0	3	0	3	18
16:35	0	0	0	0	4	0	4	24	0	0	0	0	2	0	2	12
16:40	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
16:45	3	0	3	18	1	0	1	6	1	0	1	6	1	0	1	6
16:50	2	0	2	12	3	0	3	18	0	0	0	0	2	0	2	12
16:55	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
17:00	3	0	3	18	5	0	5	30	0	0	0	0	1	0	1	6
17:05	3	1	4	33	3	0	3	18	0	0	0	0	0	0	0	0
17:10	1	0	1	6	0	0	0	0	1	0	1	6	2	0	2	12
17:15	1	0	1	6	2	0	2	12	0	0	0	0	5	0	5	30
17:20	2	0	2	12	3	0	3	18	1	0	1	6	1	0	1	6
17:25	2	0	2	12	3	0	3	18	0	0	0	0	3	0	3	18
17:30	0	1	1	15	3	0	3	18	0	0	0	0	5	0	5	30
17:35	3	0	3	18	4	0	4	24	0	0	0	0	1	0	1	6
17:40	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
17:45	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12
17:50	2	0	2	12	2	0	2	12	1	0	1	6	1	0	1	6
17:55	1	0	1	6	2	0	2	12	1	0	1	6	1	0	1	6
18:00	1	0	1	6	1	0	1	6	1	0	1	6	2	0	2	12
18:05	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
18:10	2	0	2	12	0	0	0	0	0	0	0	0	4	0	4	24
18:15	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
18:20	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
18:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:30	1	0	1	6	1	0	1	6	1	0	1	6	2	0	2	12
18:35	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
18:40	1	0	1	6	3	0	3	18	0	0	0	0	0	0	0	0
18:45	3	0	3	18	1	0	1	6	0	0	0	0	0	0	0	0
18:50	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
18:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Site Number: Site 5  
 Date of Survey: 22.02.2022  
 Junction Name: B1051 Henham Road / Hall Road / B1051 High Street  
 Survey Type: Queue Length Survey

AM Peak Period:

Time	Lane A1				Lane B1				Lane B2			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
07:00	0	0	0	0	1	0	1	6	1	0	1	6
07:05	0	0	0	0	1	0	1	6	1	0	1	6
07:10	0	0	0	0	1	0	1	6	1	0	1	6
07:15	0	0	0	0	0	1	1	15	1	0	1	6
07:20	1	0	1	6	0	0	0	0	1	0	1	6
07:25	0	0	0	0	0	0	0	0	2	0	2	12
07:30	0	0	0	0	0	1	1	15	1	0	1	6
07:35	0	0	0	0	1	0	1	6	0	1	1	15
07:40	0	0	0	0	1	0	1	6	2	0	2	12
07:45	0	0	0	0	0	0	0	0	1	0	1	6
07:50	1	0	1	6	1	0	1	6	2	0	2	12
07:55	0	0	0	0	1	0	1	6	1	0	1	6
08:00	1	0	1	6	1	0	1	6	2	0	2	12
08:05	0	0	0	0	1	0	1	6	2	0	2	12
08:10	2	0	2	12	1	0	1	6	2	0	2	12
08:15	1	0	1	6	1	0	1	6	1	0	1	6
08:20	0	0	0	0	1	0	1	6	1	0	1	6
08:25	0	0	0	0	1	0	1	6	4	1	5	39
08:30	0	0	0	0	1	0	1	6	0	1	1	15
08:35	1	0	1	6	0	1	1	15	1	0	1	6
08:40	0	0	0	0	0	1	1	15	1	0	1	6
08:45	2	0	2	12	1	0	1	6	2	0	2	12
08:50	0	0	0	0	1	0	1	6	2	0	2	12
08:55	1	0	1	6	1	0	1	6	1	0	1	6
09:00	0	0	0	0	0	1	1	15	0	0	0	0
09:05	1	0	1	6	1	0	1	6	2	0	2	12
09:10	0	0	0	0	1	0	1	6	1	0	1	6
09:15	0	0	0	0	0	0	0	0	0	0	0	0
09:20	0	0	0	0	1	0	1	6	1	0	1	6
09:25	0	0	0	0	1	0	1	6	1	0	1	6
09:30	0	0	0	0	0	1	1	15	1	0	1	6
09:35	0	0	0	0	0	1	1	15	1	0	1	6
09:40	0	0	0	0	1	0	1	6	0	0	0	0
09:45	0	0	0	0	1	0	1	6	0	1	1	15
09:50	0	0	0	0	0	1	1	15	0	0	0	0
09:55	0	0	0	0	0	0	0	0	0	0	0	0



PM Peak Period:

Time	Lane A1				Lane B1				Lane B2			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
16:00	0	0	0	0	0	0	0	0	1	0	1	6
16:05	0	0	0	0	1	0	1	6	0	0	0	0
16:10	0	0	0	0	1	0	1	6	1	0	1	6
16:15	0	0	0	0	1	0	1	6	2	0	2	12
16:20	0	0	0	0	0	1	1	15	1	0	1	6
16:25	0	0	0	0	1	0	1	6	1	0	1	6
16:30	0	0	0	0	1	0	1	6	2	0	2	12
16:35	2	0	2	12	1	0	1	6	1	0	1	6
16:40	0	0	0	0	1	0	1	6	1	0	1	6
16:45	1	0	1	6	1	0	1	6	1	0	1	6
16:50	0	0	0	0	1	0	1	6	2	0	2	12
16:55	1	0	1	6	0	0	0	0	2	0	2	12
17:00	1	0	1	6	1	0	1	6	5	0	5	30
17:05	1	0	1	6	1	0	1	6	5	0	5	30
17:10	0	0	0	0	1	0	1	6	3	0	3	18
17:15	0	0	0	0	1	0	1	6	2	0	2	12
17:20	0	0	0	0	1	0	1	6	2	0	2	12
17:25	0	0	0	0	1	0	1	6	1	0	1	6
17:30	0	0	0	0	1	0	1	6	0	0	0	0
17:35	0	0	0	0	1	0	1	6	2	0	2	12
17:40	1	0	1	6	1	0	1	6	1	0	1	6
17:45	0	0	0	0	1	0	1	6	1	0	1	6
17:50	0	0	0	0	1	0	1	6	2	0	2	12
17:55	0	0	0	0	1	0	1	6	1	0	1	6
18:00	0	0	0	0	1	0	1	6	0	0	0	0
18:05	0	0	0	0	1	0	1	6	1	0	1	6
18:10	0	0	0	0	1	0	1	6	1	0	1	6
18:15	0	0	0	0	1	0	1	6	1	0	1	6
18:20	0	0	0	0	0	0	0	0	1	0	1	6
18:25	0	0	0	0	2	0	2	12	1	0	1	6
18:30	1	0	1	6	0	1	1	15	1	0	1	6
18:35	0	0	0	0	1	0	1	6	1	0	1	6
18:40	0	0	0	0	1	0	1	6	1	0	1	6
18:45	0	0	0	0	1	0	1	6	0	0	0	0
18:50	0	0	0	0	0	0	0	0	1	0	1	6
18:55	0	0	0	0	0	0	0	0	1	0	1	6

# Intelligent Data Collection Limited



Client: WSP  
 Project Number: ID06242  
 Site Number: Site 6  
 Date of Survey: 22.02.2022  
 Junction Name: Unnamed Road / Parsonage Road  
 Survey Type: Queue Length Survey

AM Peak Period:

Time	Lane A1				Lane B1				Lane C1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
07:00	2	0	2	12	2	0	2	12	2	0	2	12
07:05	2	0	2	12	1	0	1	6	0	0	0	0
07:10	0	0	0	0	1	0	1	6	0	0	0	0
07:15	3	0	3	18	0	0	0	0	0	0	0	0
07:20	1	0	1	6	0	0	0	0	0	0	0	0
07:25	3	0	3	18	2	0	2	12	1	0	1	6
07:30	1	0	1	6	2	0	2	12	0	0	0	0
07:35	1	0	1	6	0	1	1	15	0	0	0	0
07:40	2	0	2	12	0	0	0	0	4	0	4	24
07:45	0	0	0	0	1	0	1	6	0	0	0	0
07:50	7	0	7	42	2	0	2	12	5	1	6	45
07:55	1	0	1	6	2	0	2	12	5	1	6	45
08:00	1	0	1	6	3	1	4	33	1	0	1	6
08:05	4	0	4	24	2	0	2	12	4	0	4	24
08:10	1	0	1	6	3	0	3	18	2	0	2	12
08:15	3	0	3	18	5	0	5	30	1	1	2	21
08:20	5	0	5	30	7	0	7	42	1	0	1	6
08:25	0	0	0	0	1	0	1	6	2	0	2	12
08:30	2	0	2	12	2	0	2	12	0	0	0	0
08:35	3	0	3	18	1	1	2	21	3	0	3	18
08:40	3	0	3	18	1	1	2	21	2	0	2	12
08:45	1	0	1	6	5	0	5	30	1	0	1	6
08:50	2	0	2	12	5	0	5	30	3	1	4	33
08:55	7	0	7	42	2	0	2	12	1	0	1	6
09:00	4	0	4	24	2	0	2	12	3	0	3	18
09:05	3	0	3	18	2	0	2	12	2	0	2	12
09:10	1	0	1	6	1	1	2	21	1	1	2	21
09:15	2	0	2	12	3	0	3	18	4	0	4	24
09:20	0	0	0	0	1	0	1	6	0	0	0	0
09:25	0	0	0	0	1	0	1	6	1	0	1	6
09:30	0	0	0	0	0	0	0	0	0	0	0	0
09:35	2	0	2	12	0	0	0	0	0	0	0	0
09:40	0	0	0	0	1	0	1	6	0	0	0	0
09:45	1	0	1	6	0	0	0	0	1	0	1	6
09:50	0	0	0	0	0	0	0	0	0	0	0	0
09:55	0	0	0	0	0	0	0	0	0	0	0	0



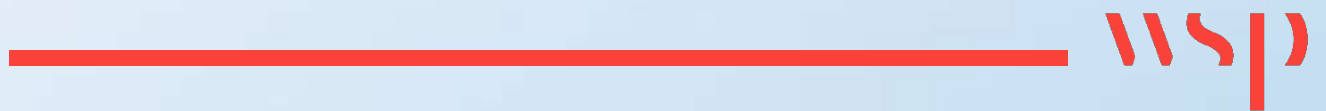


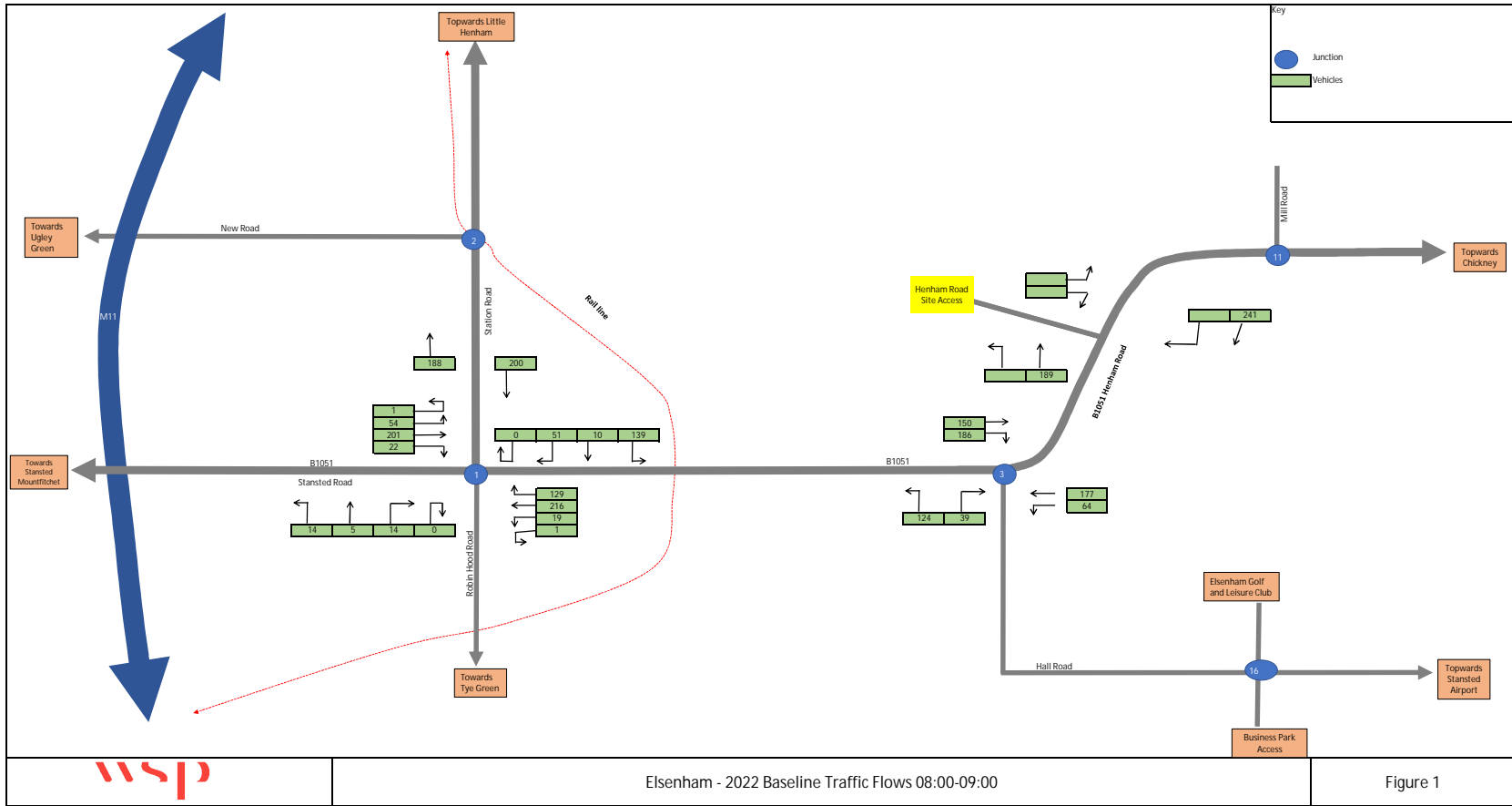
PM Peak Period:

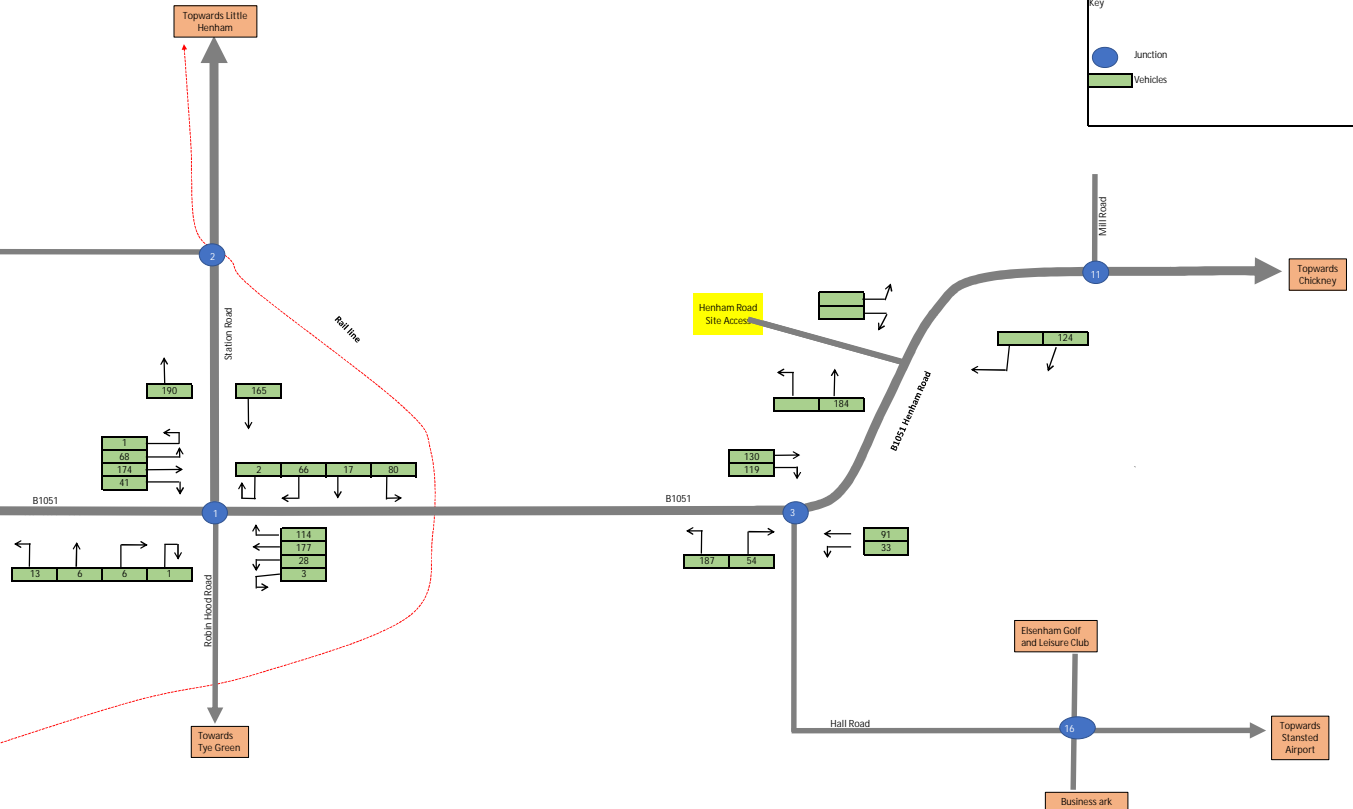
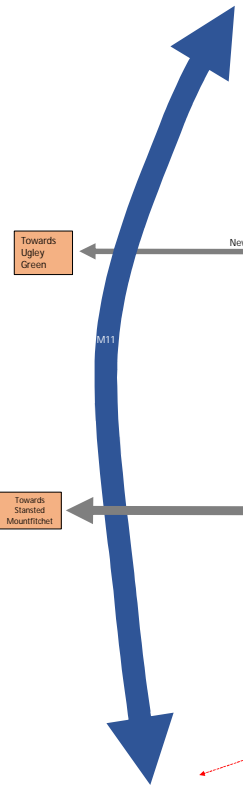
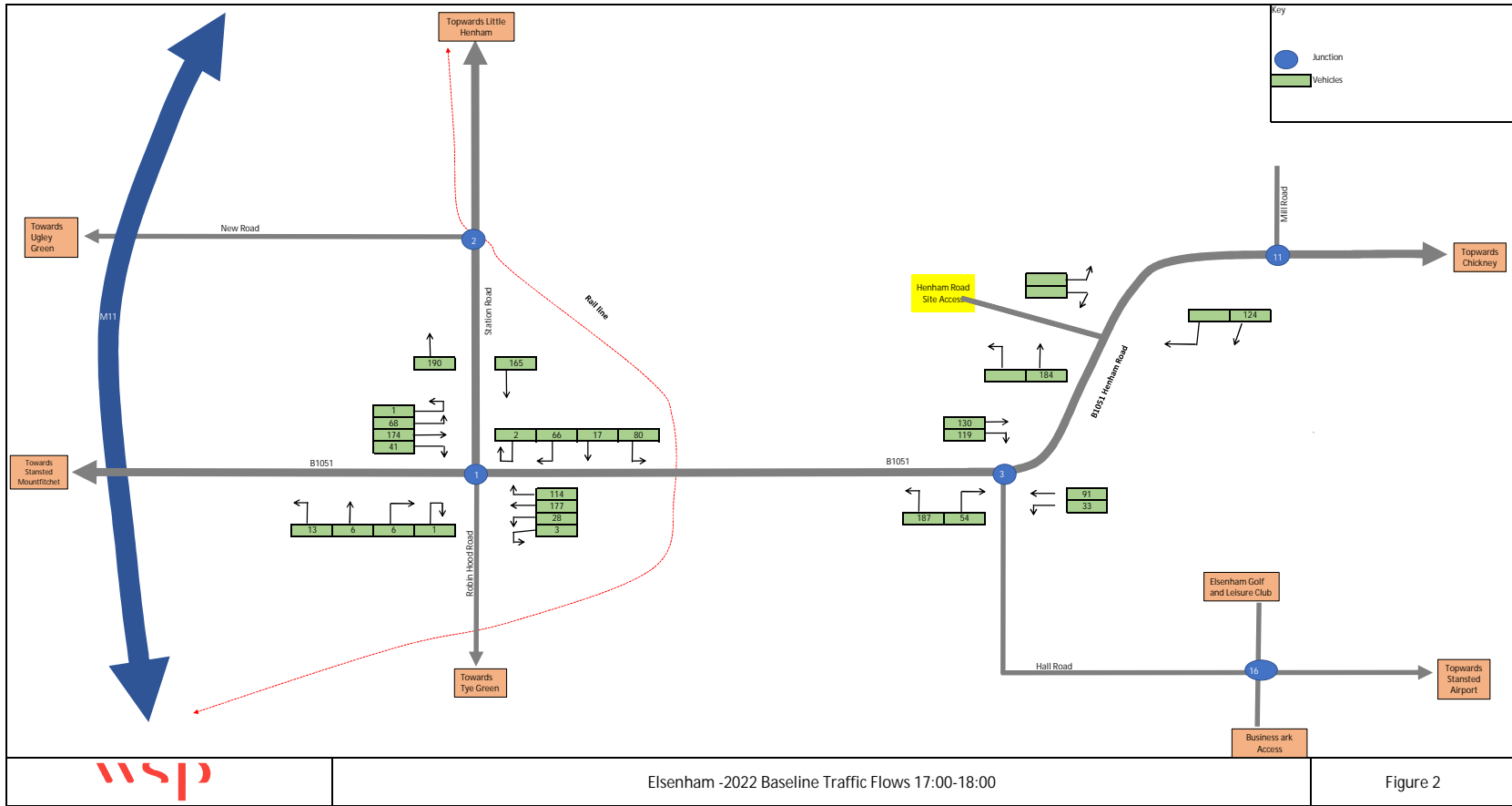
Time	Lane A1				Lane B1				Lane C1			
	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
16:00	2	0	2	12	2	0	2	12	1	0	1	6
16:05	0	0	0	0	2	0	2	12	4	0	4	24
16:10	0	0	0	0	4	0	4	24	1	0	1	6
16:15	0	0	0	0	3	0	3	18	0	0	0	0
16:20	1	0	1	6	2	2	4	42	1	0	1	6
16:25	2	0	2	12	2	0	2	12	1	0	1	6
16:30	3	0	3	18	2	0	2	12	2	0	2	12
16:35	1	0	1	6	1	0	1	6	0	0	0	0
16:40	1	0	1	6	3	1	4	33	3	0	3	18
16:45	3	0	3	18	5	1	6	45	0	1	1	15
16:50	4	0	4	24	2	0	2	12	0	0	0	0
16:55	3	1	4	33	1	0	1	6	4	0	4	24
17:00	3	0	3	18	3	0	3	18	1	0	1	6
17:05	6	0	6	36	8	0	8	48	0	0	0	0
17:10	2	0	2	12	5	0	5	30	5	0	5	30
17:15	3	0	3	18	2	0	2	12	2	0	2	12
17:20	1	0	1	6	2	0	2	12	2	0	2	12
17:25	3	0	3	18	3	0	3	18	0	0	0	0
17:30	4	0	4	24	2	0	2	12	3	1	4	33
17:35	0	0	0	0	1	0	1	6	3	1	4	33
17:40	1	0	1	6	1	0	1	6	3	0	3	18
17:45	1	0	1	6	1	0	1	6	3	0	3	18
17:50	4	0	4	24	4	0	4	24	3	0	3	18
17:55	1	0	1	6	1	0	1	6	1	0	1	6
18:00	0	0	0	0	1	0	1	6	0	0	0	0
18:05	2	0	2	12	2	0	2	12	1	0	1	6
18:10	1	0	1	6	2	0	2	12	1	1	2	21
18:15	0	0	0	0	1	0	1	6	2	0	2	12
18:20	0	0	0	0	0	1	1	15	1	0	1	6
18:25	0	0	0	0	2	0	2	12	0	0	0	0
18:30	0	0	0	0	2	0	2	12	0	0	0	0
18:35	1	0	1	6	1	0	1	6	0	0	0	0
18:40	0	0	0	0	0	0	0	0	0	0	0	0
18:45	0	0	0	0	3	1	4	33	1	0	1	6
18:50	0	0	0	0	0	0	0	0	0	0	0	0
18:55	0	0	0	0	0	0	0	0	1	0	1	6

# Appendix L

## TRAFFIC FLOW DIAGRAMS



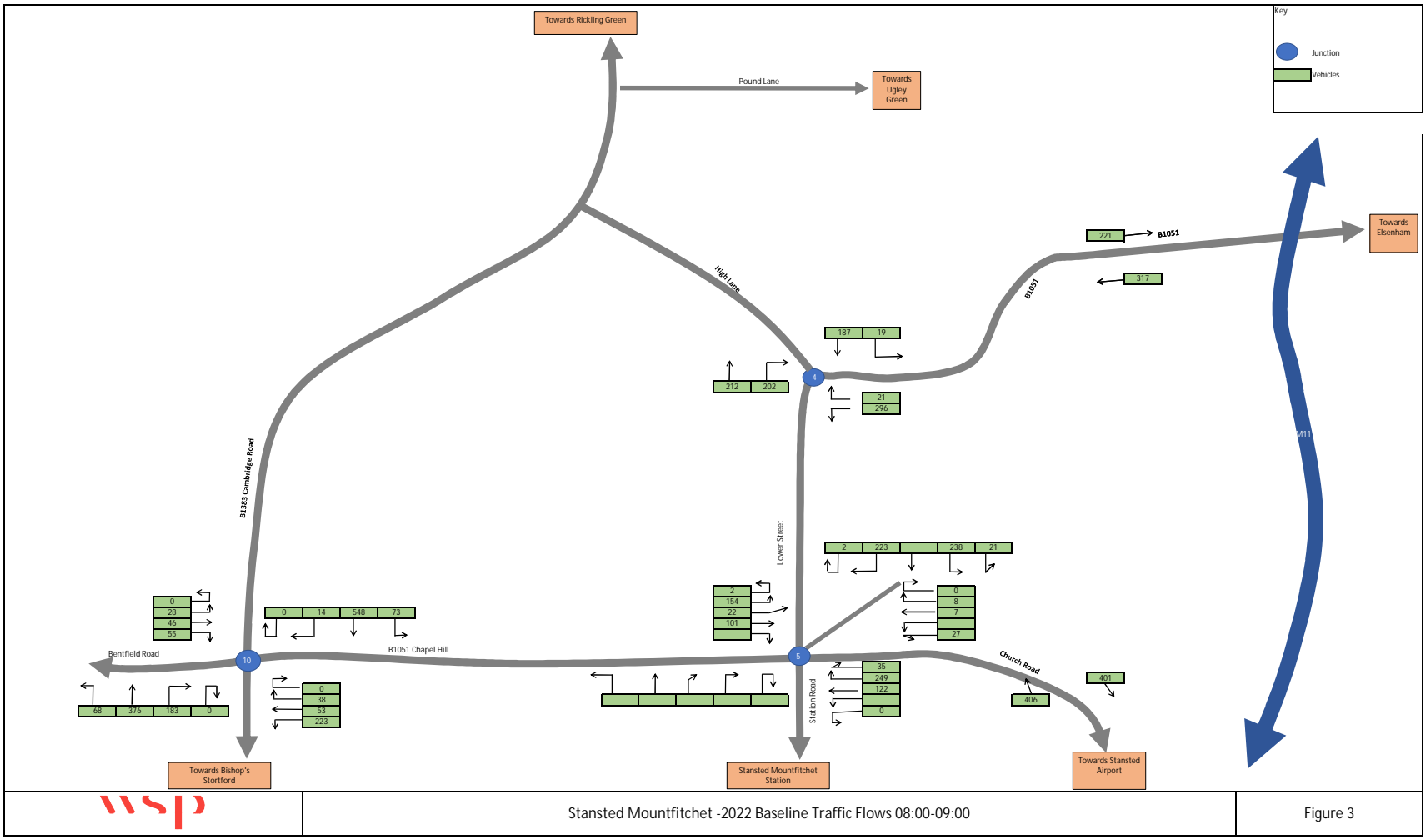


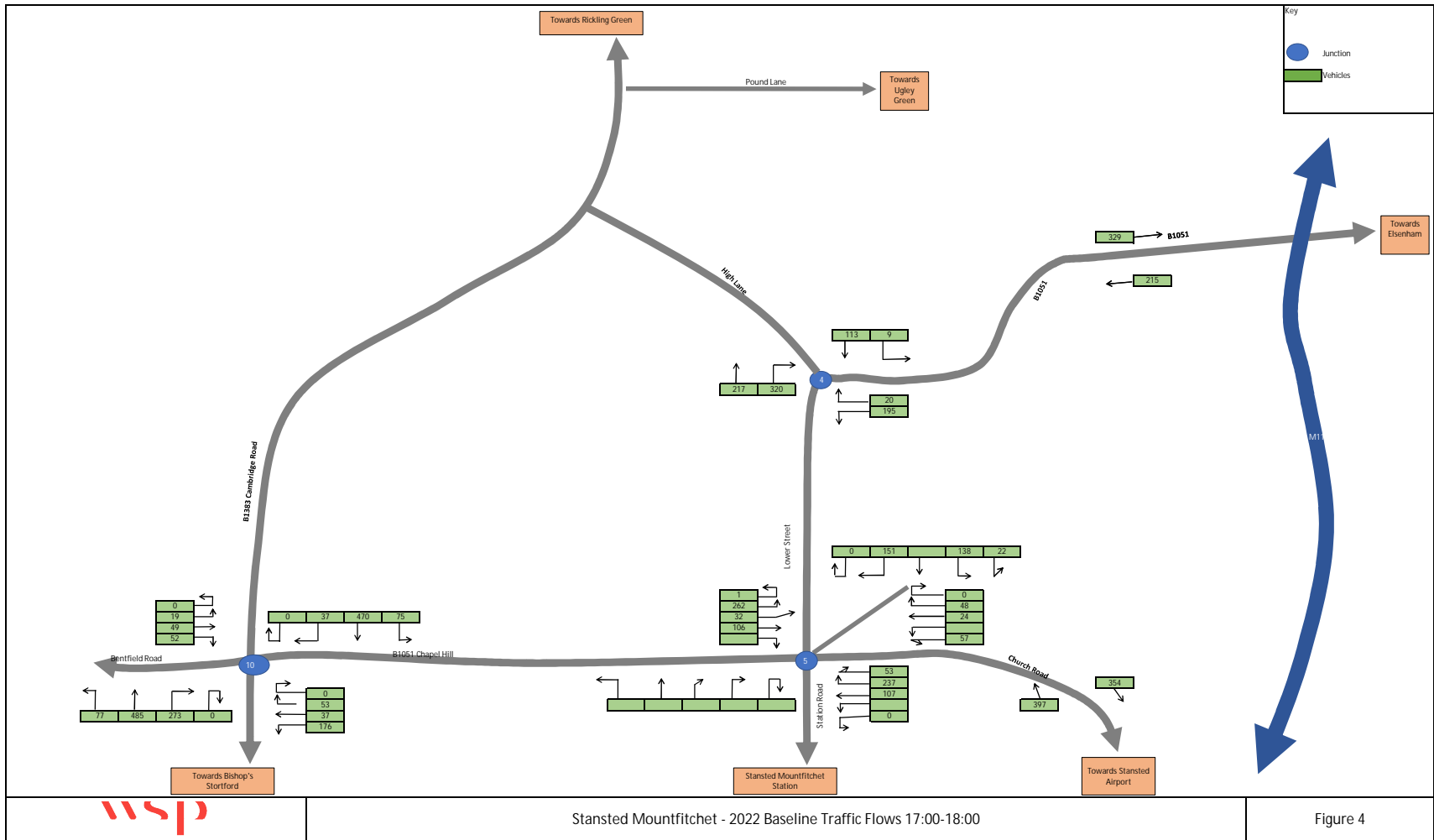


**WSP**

Elsenham -2022 Baseline Traffic Flows 17:00-18:00

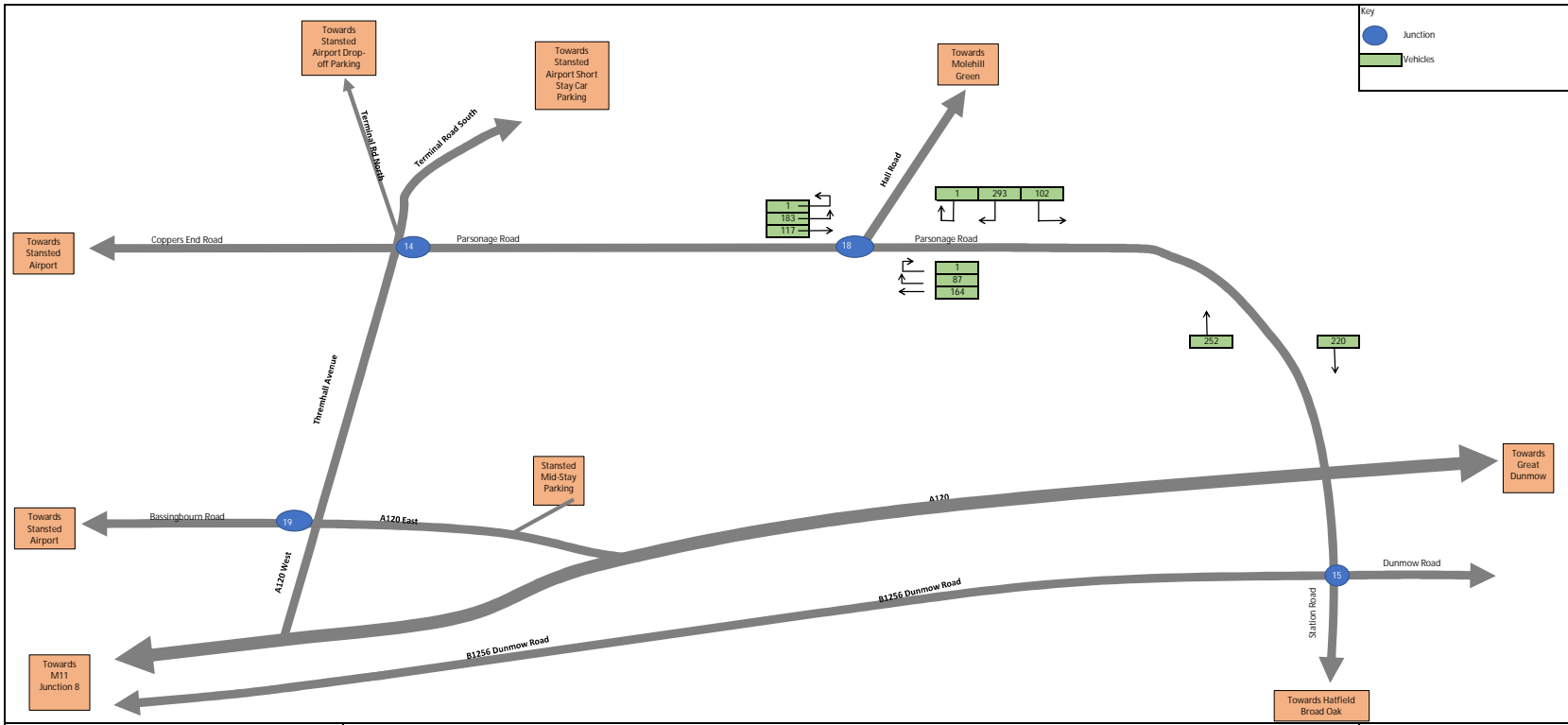
Figure 2





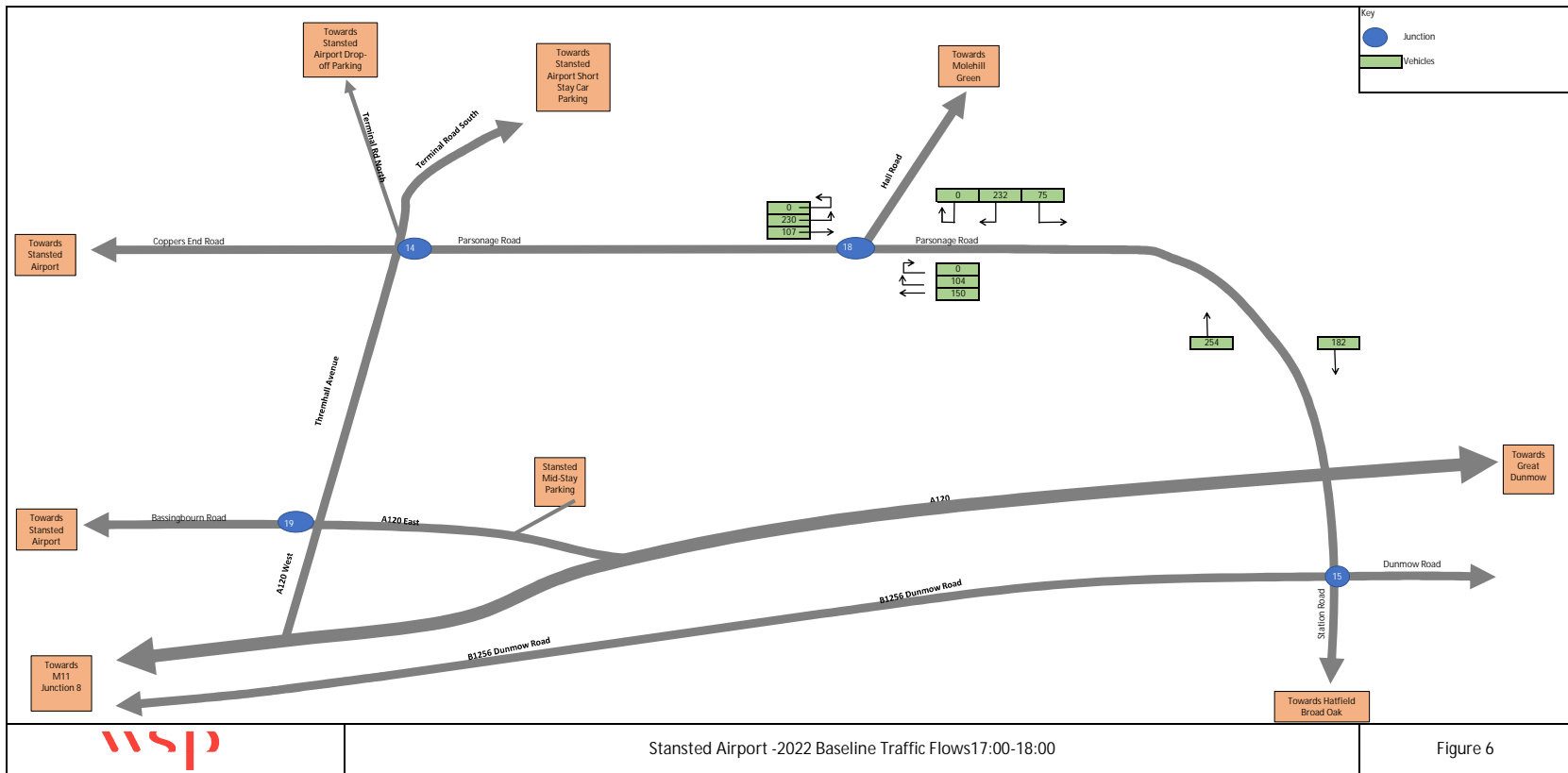
Stansted Mountfitchet - 2022 Baseline Traffic Flows 17:00-18:00

Figure 4

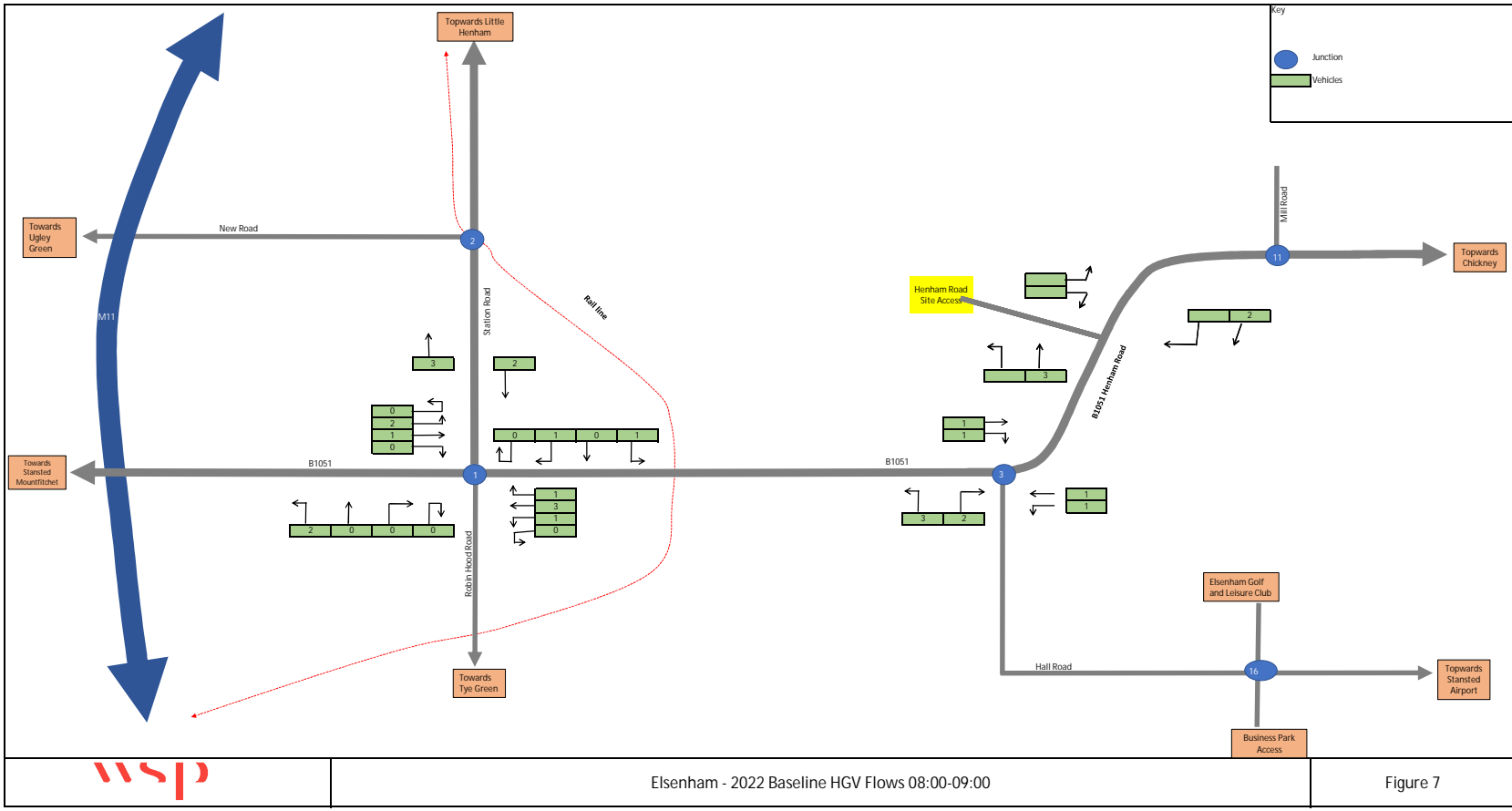


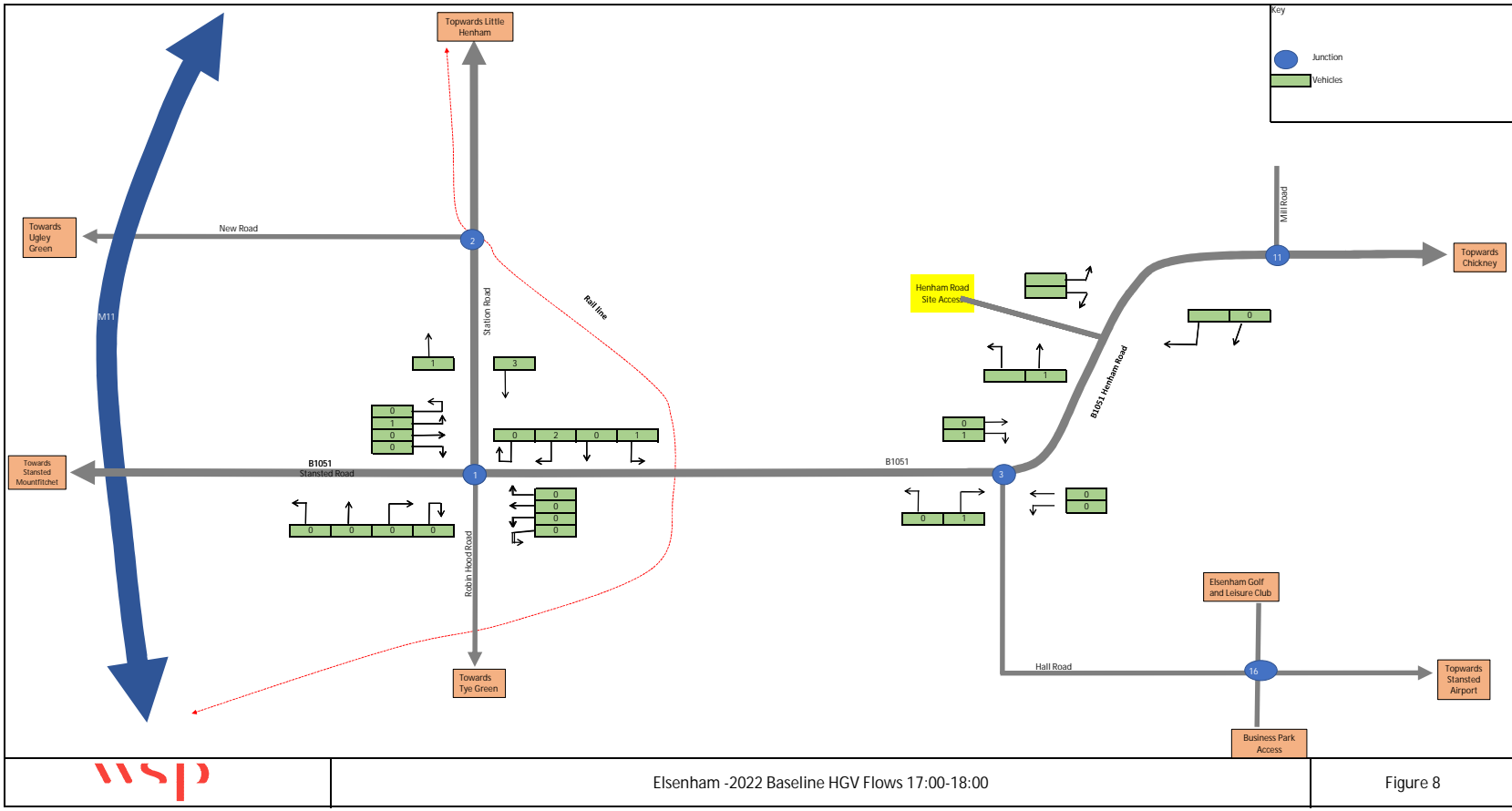
Stansted Airport - 2022 Baseline Traffic Flows 08:00-09:00

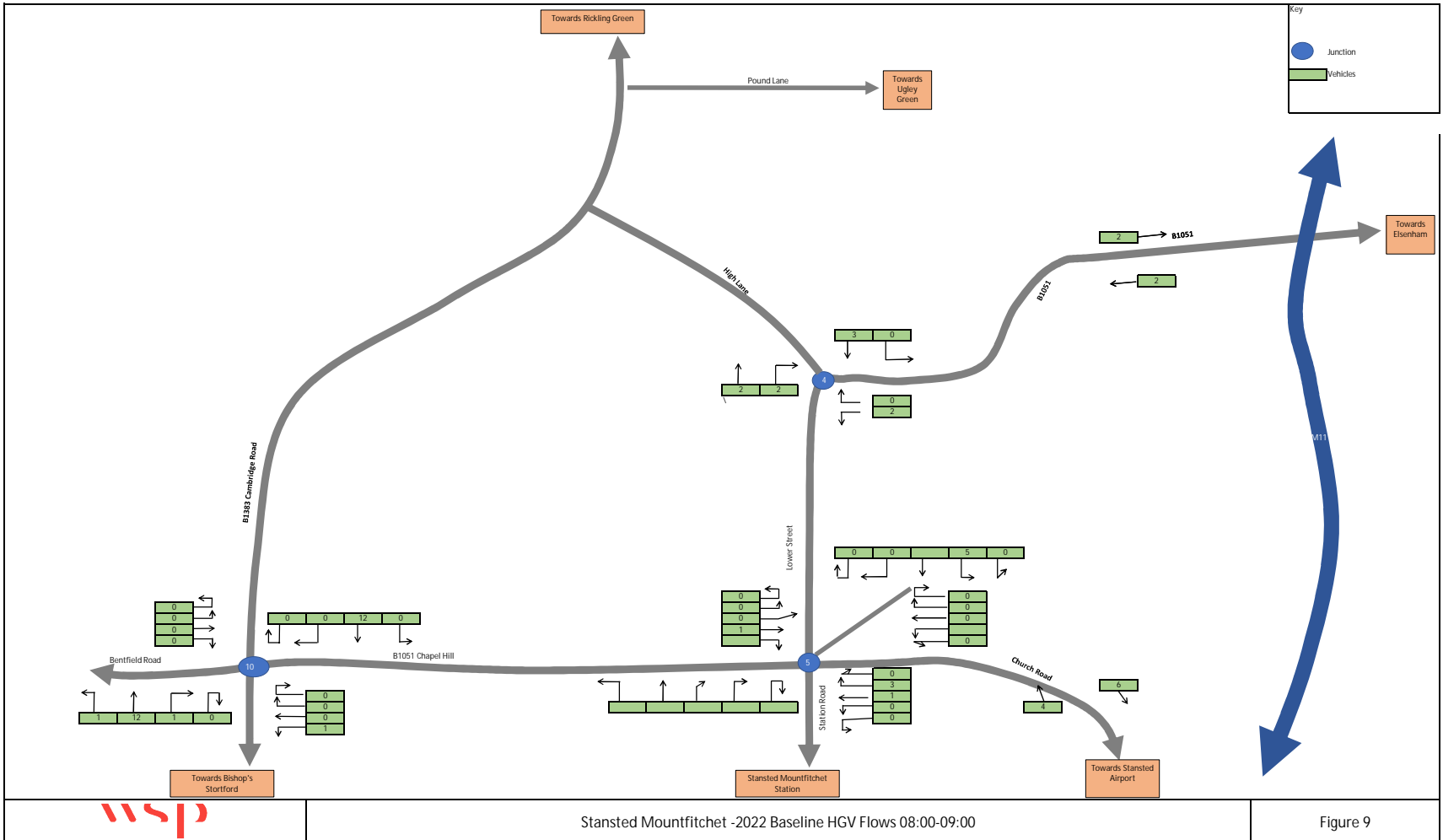
Figure 5

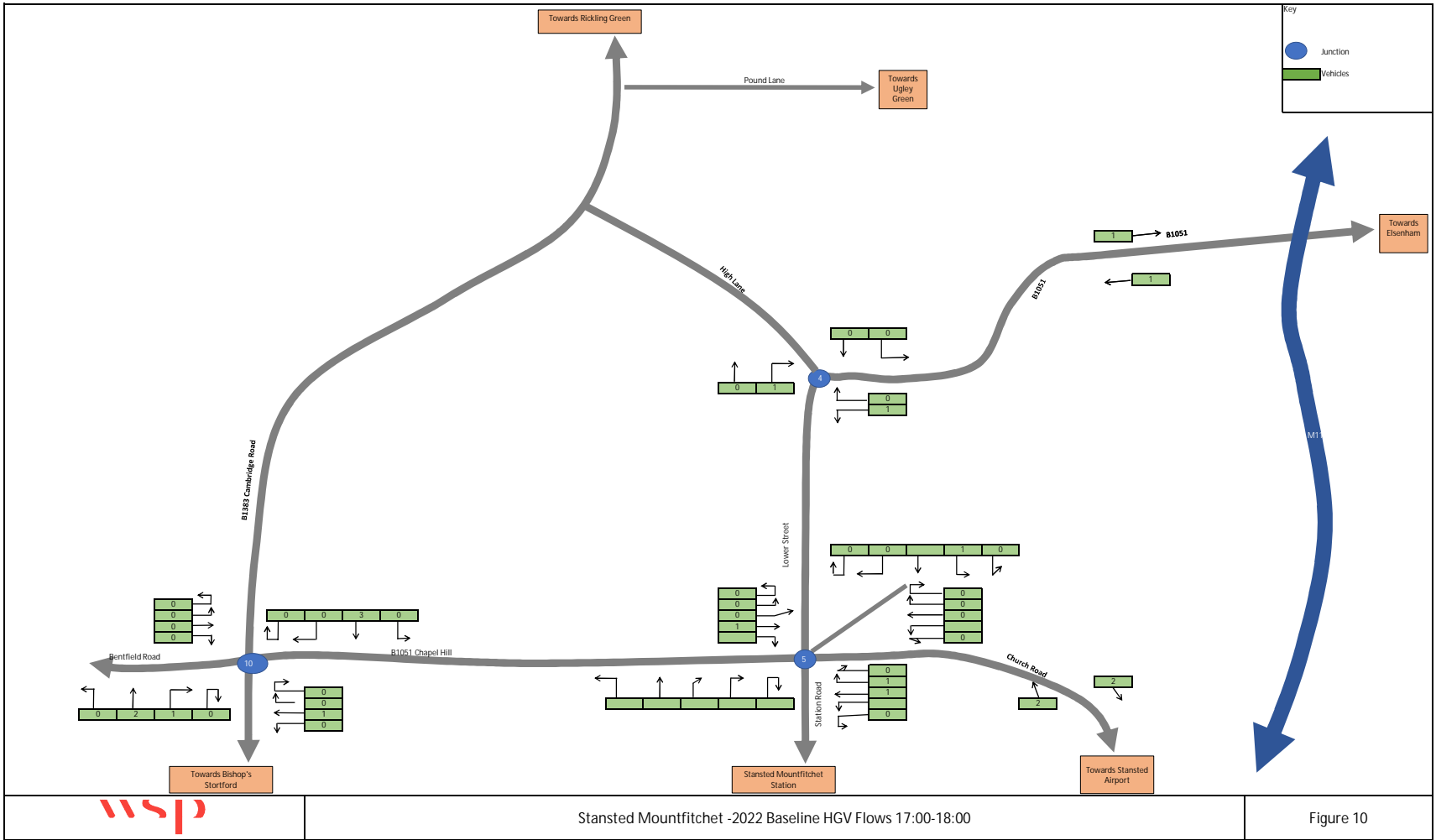






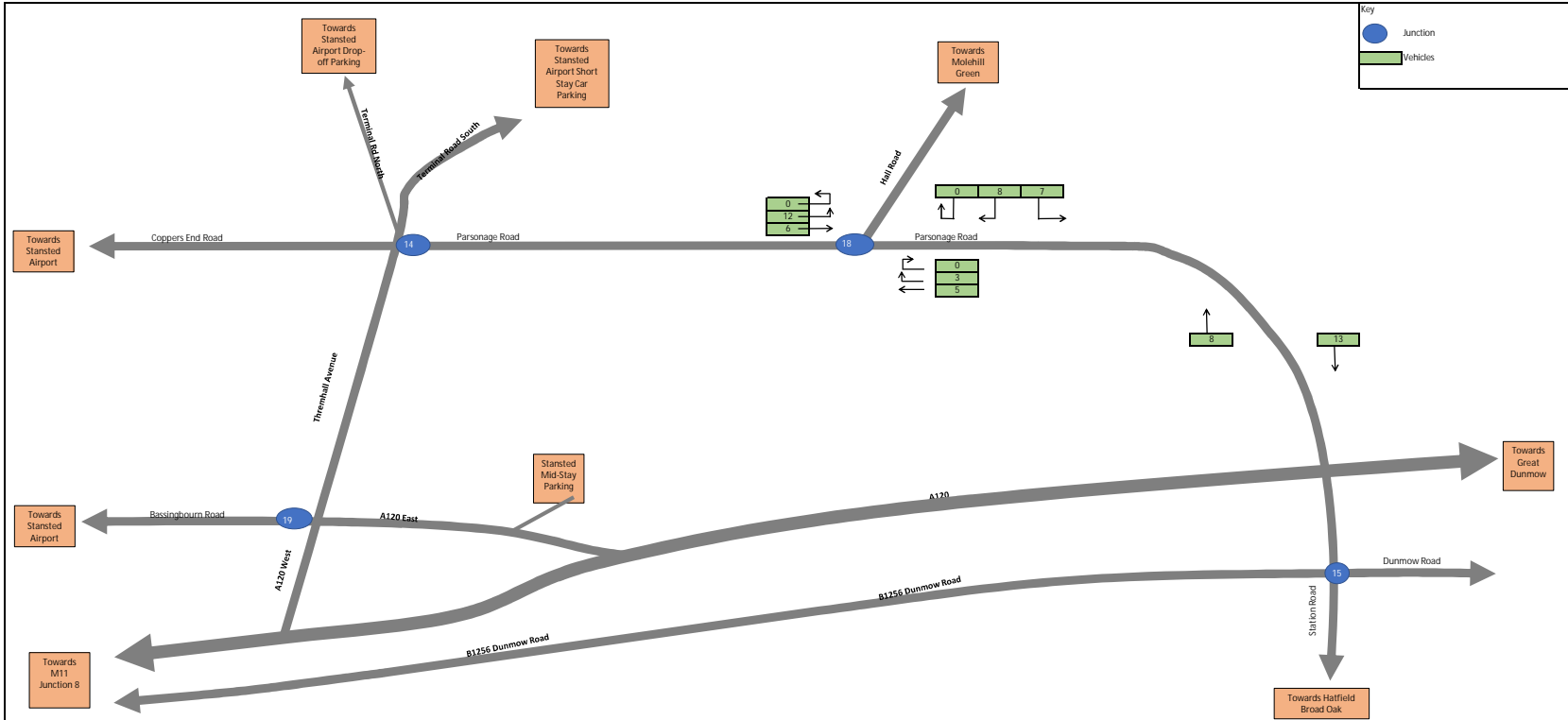






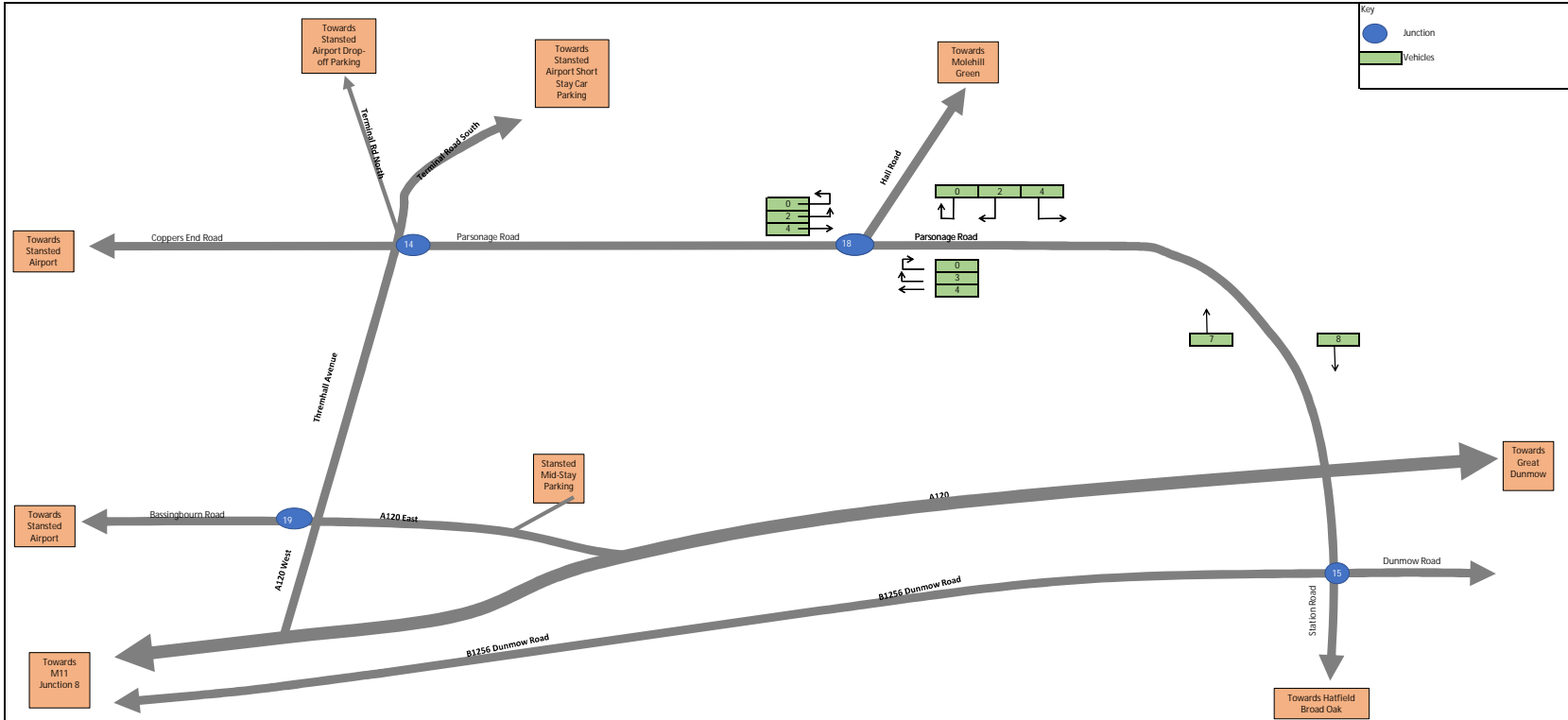
Stansted Mountfitchet -2022 Baseline HGV Flows 17:00-18:00

Figure 10



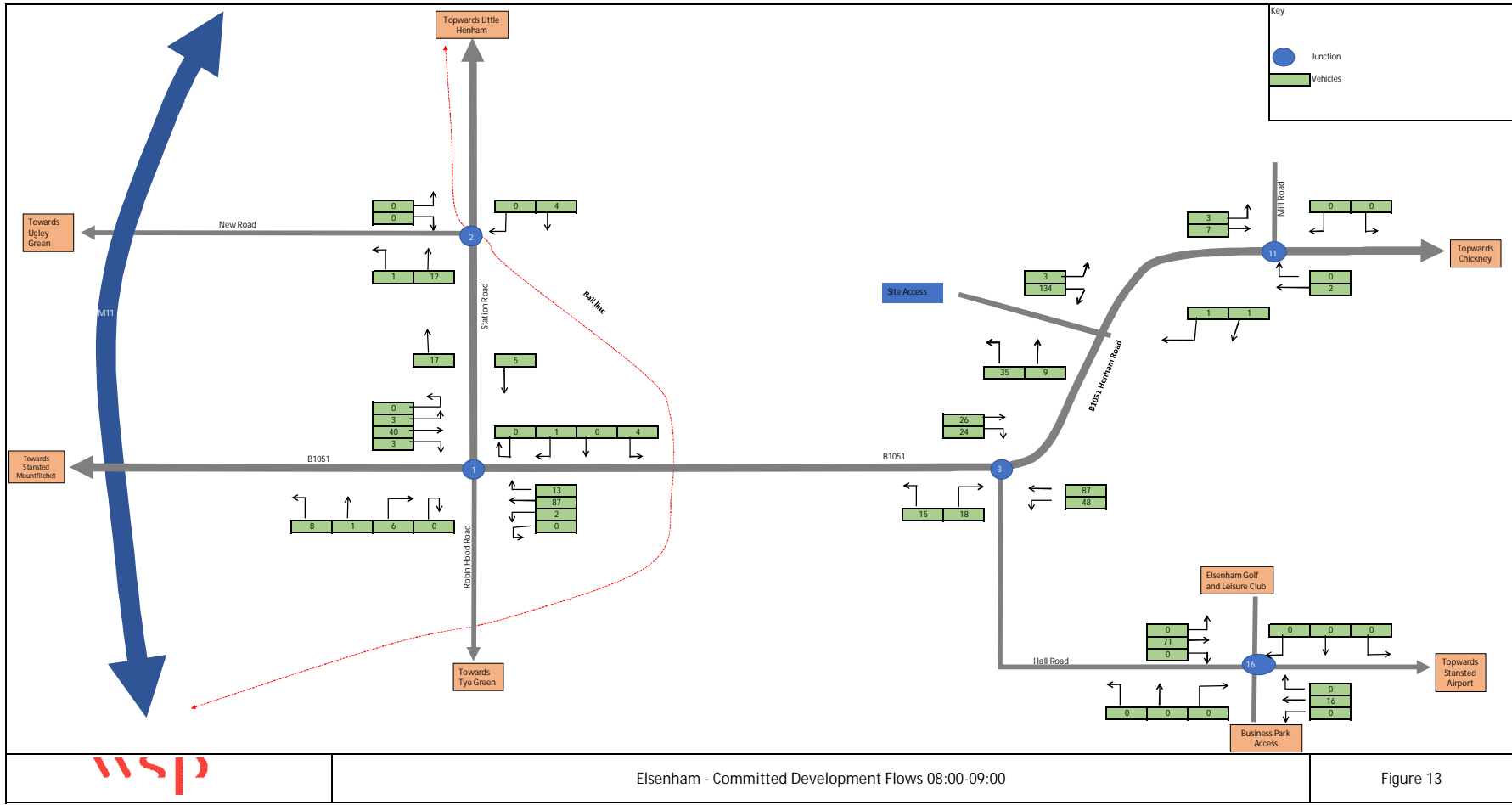
Stansted Airport -2022 Baseline HGV Flows 08:00-09:00

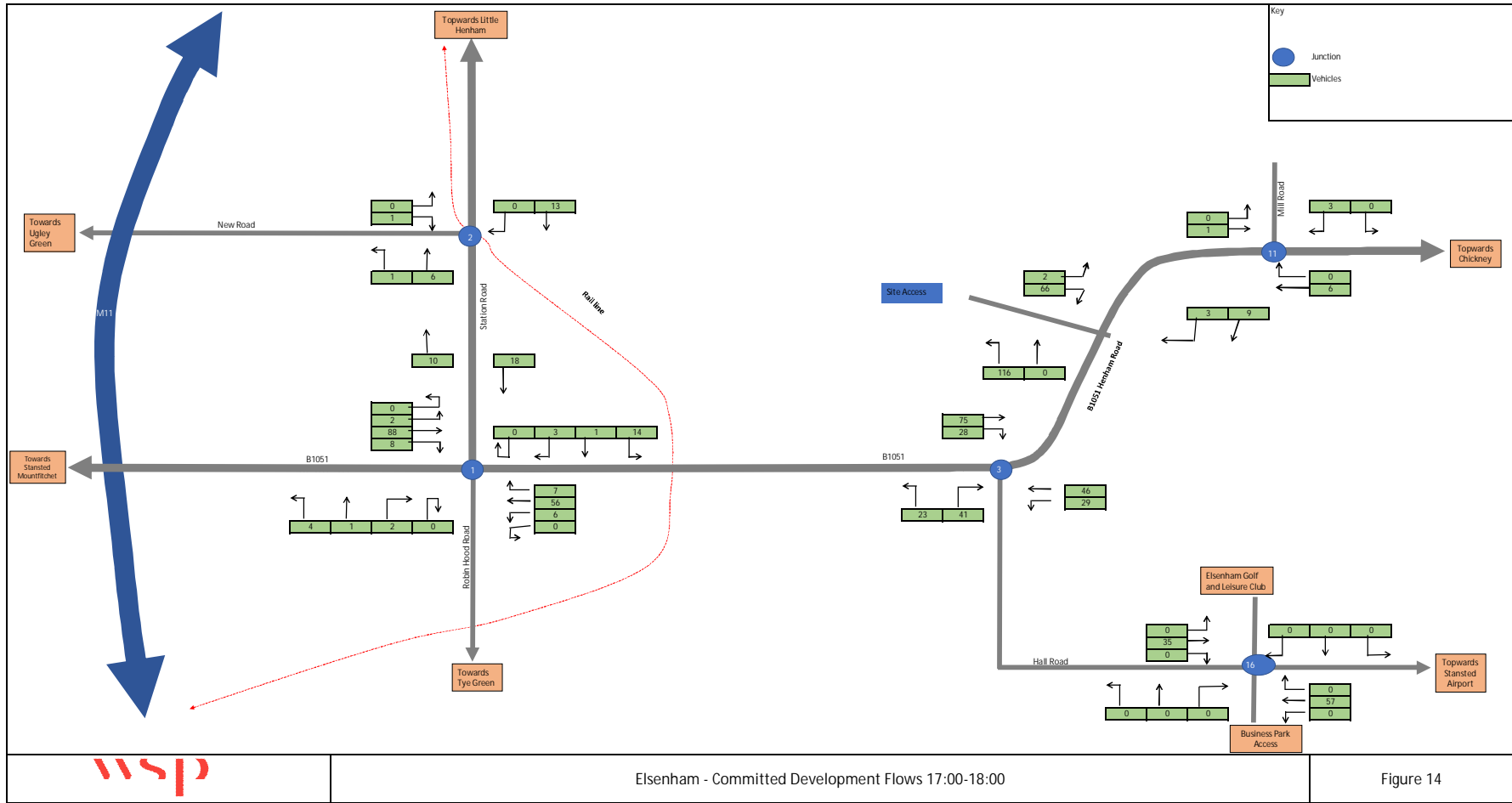
Figure 11



Stansted Airport -2022 Baseline HGV Flows 17:00-18:00

Figure 12



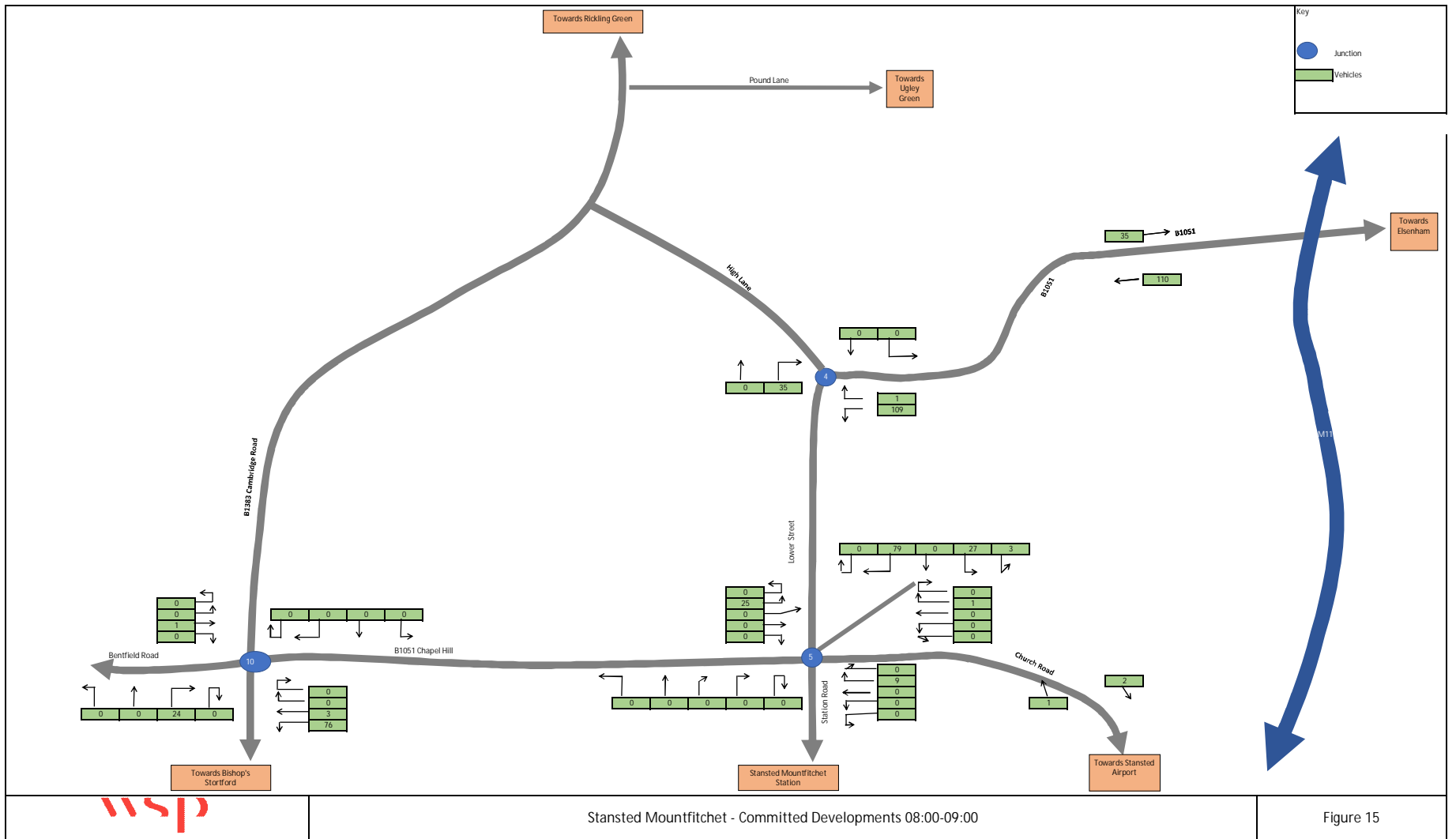


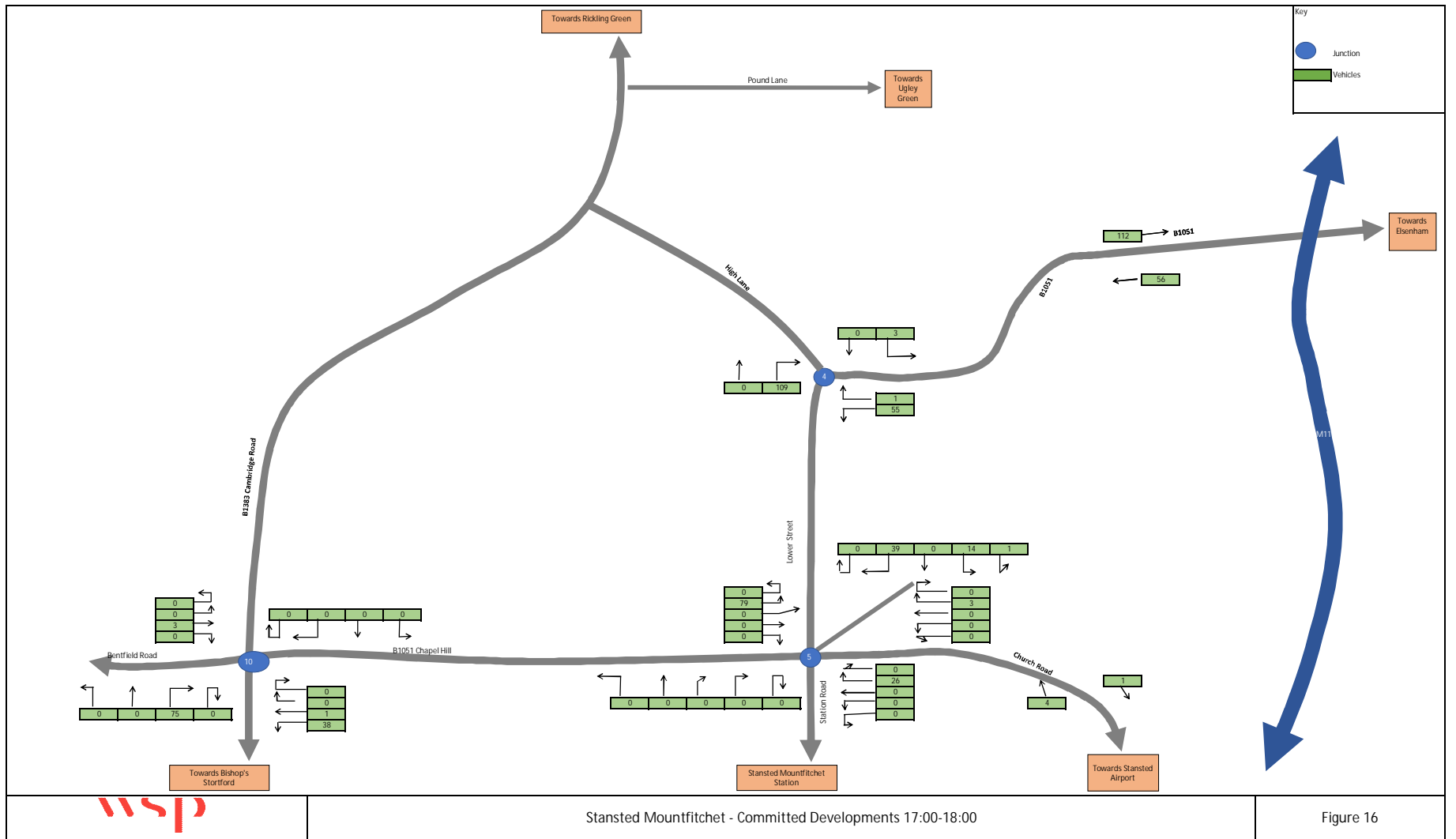
WSP

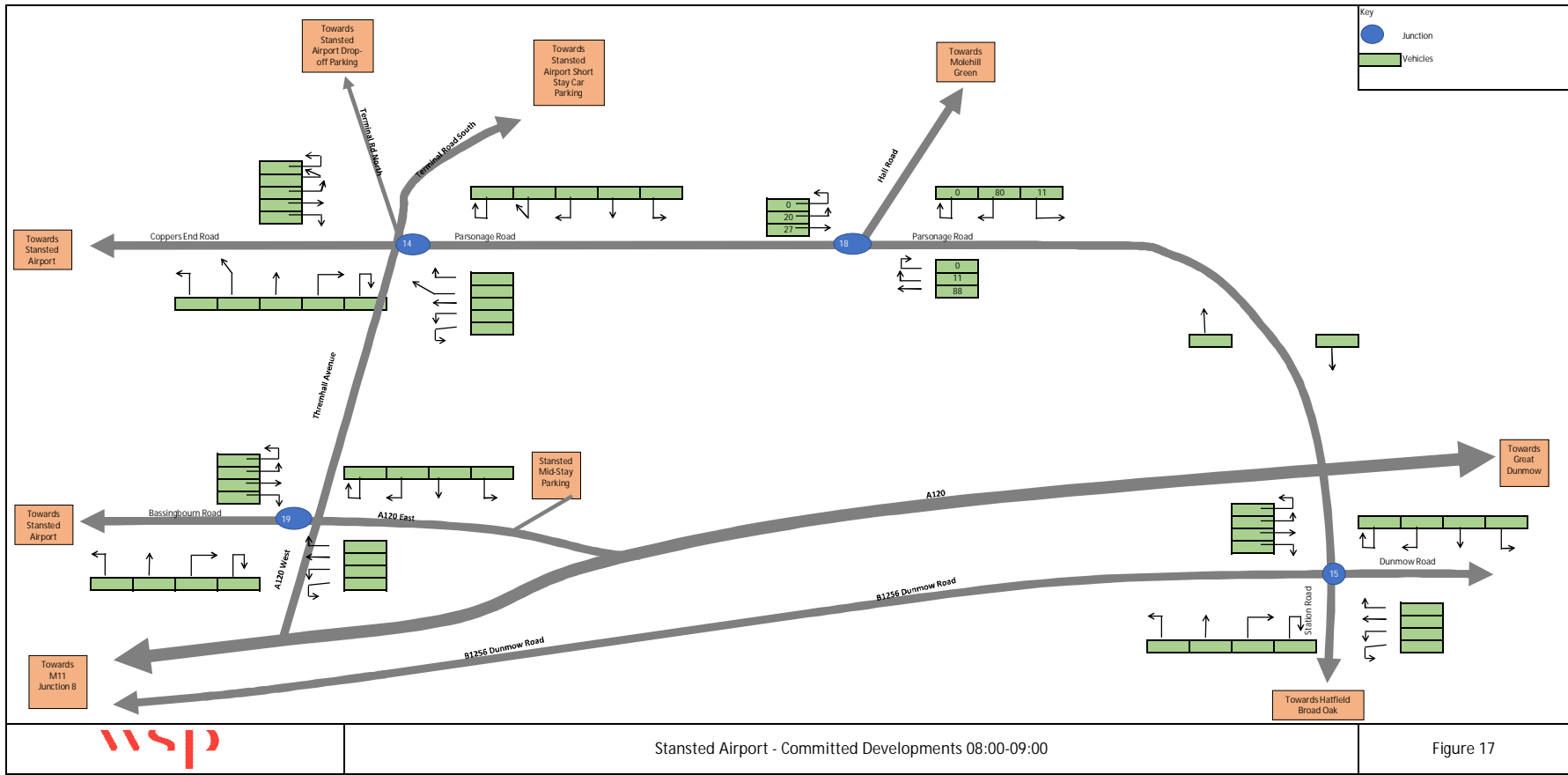
Elsenham - Committed Development Flows 17:00-18:00

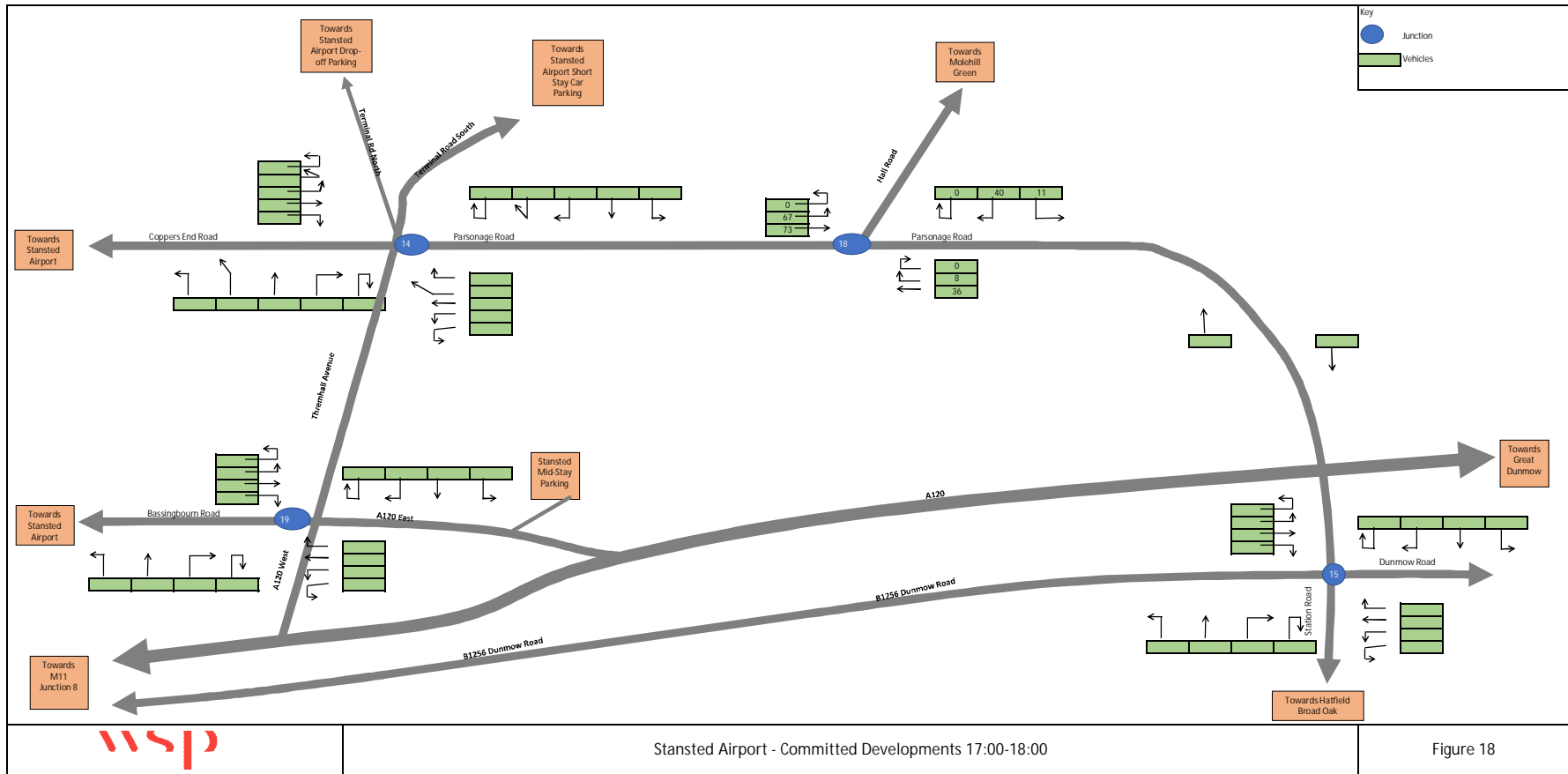
Figure 14

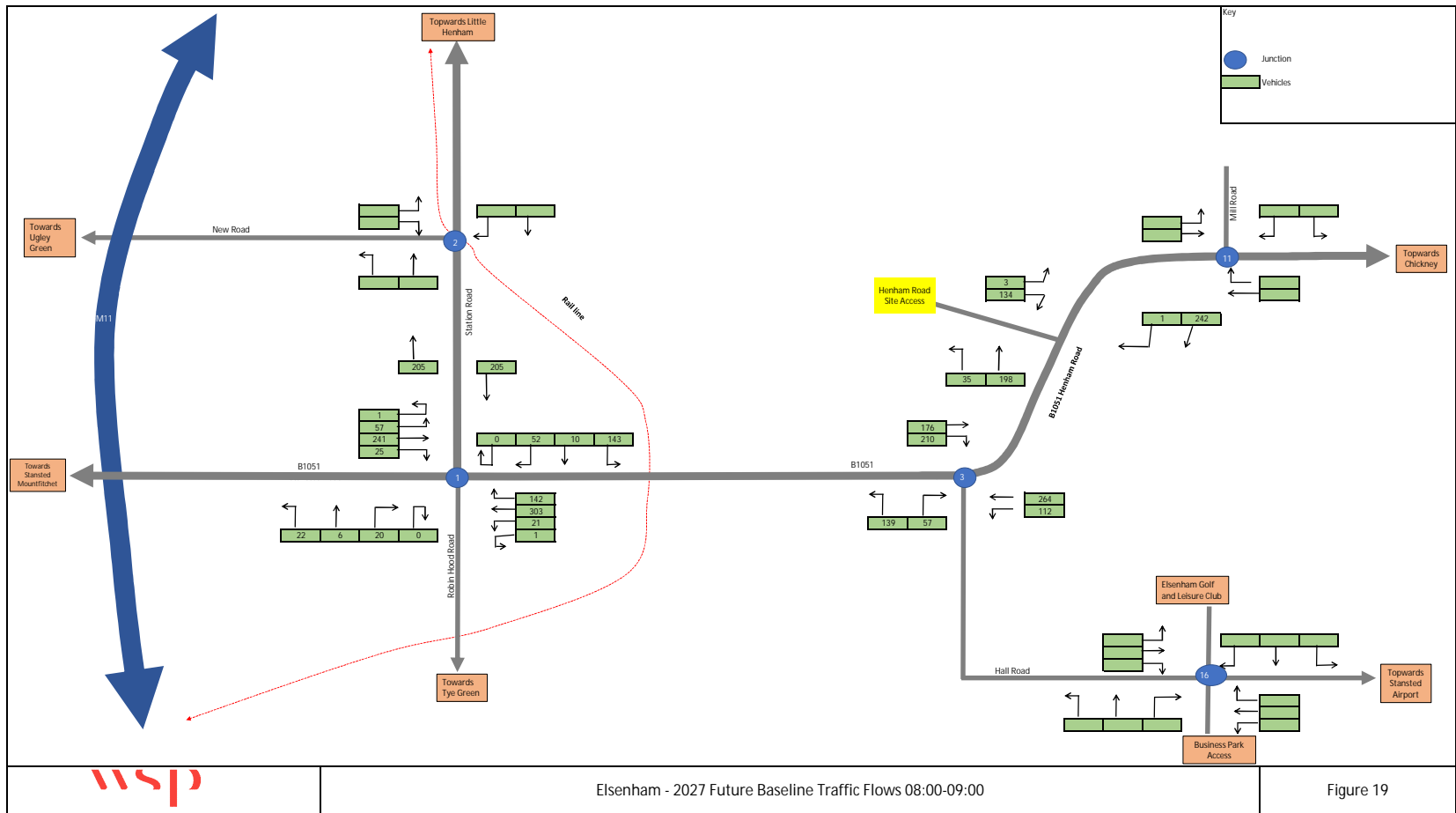


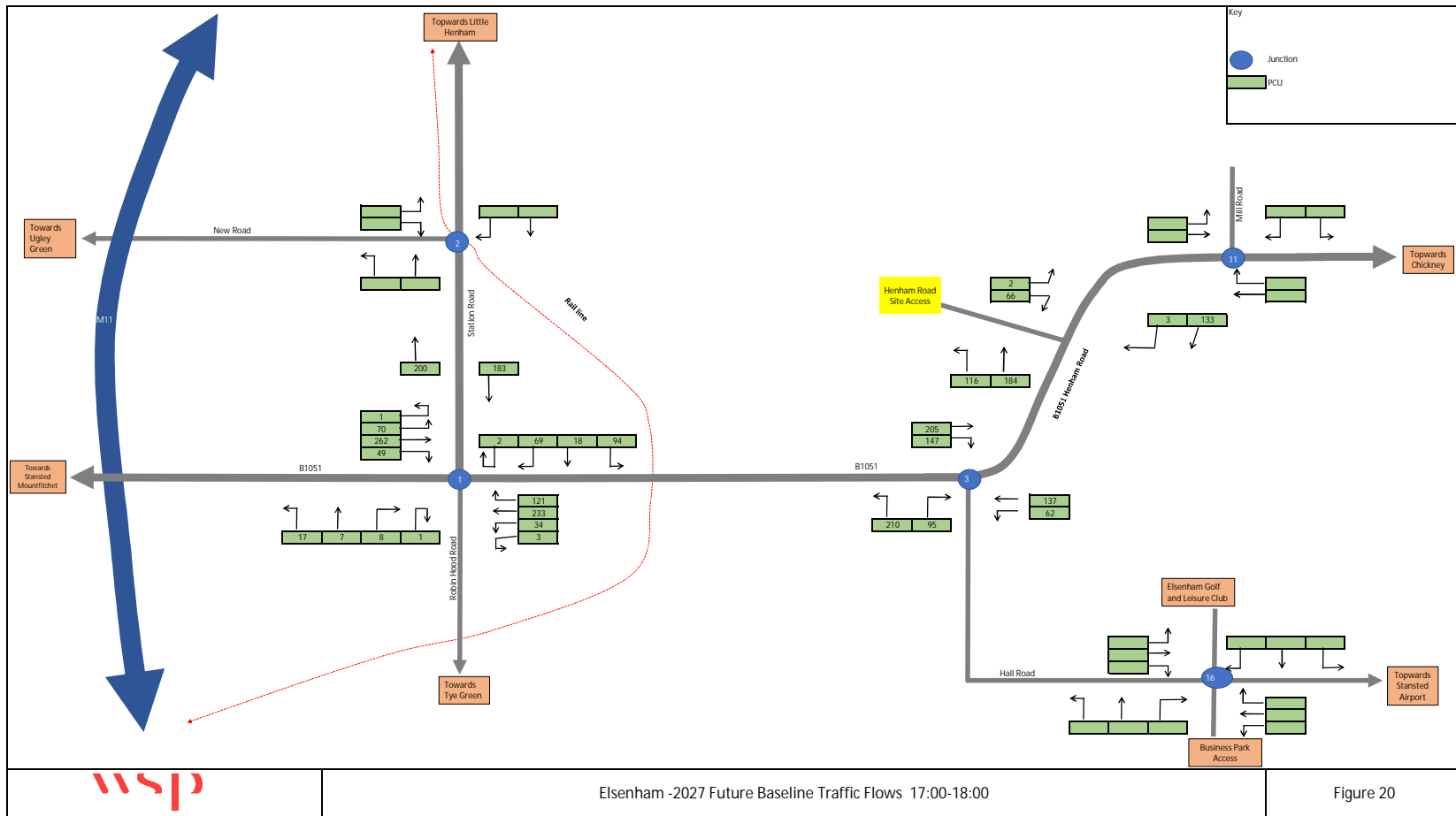


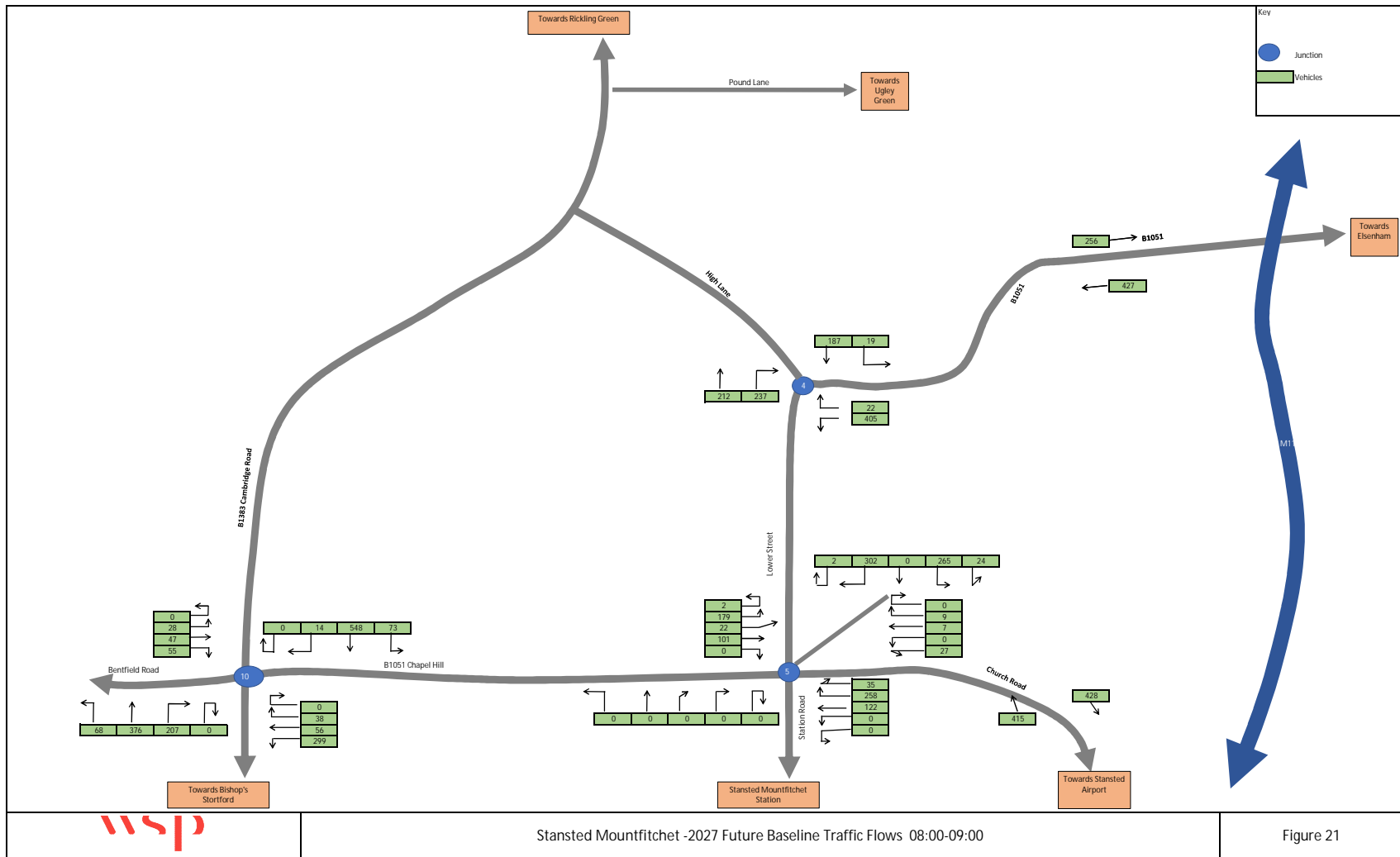












0	28	47	55
68	376	207	0

0	14	548	73
---	----	-----	----

0	38	56	299
---	----	----	-----

2	179	22	101	0
---	-----	----	-----	---

0	0	0	0	0	0
---	---	---	---	---	---

2	302	0	265	24
---	-----	---	-----	----

0	9	7	0	27
---	---	---	---	----

35	258	122	0	0
----	-----	-----	---	---

415
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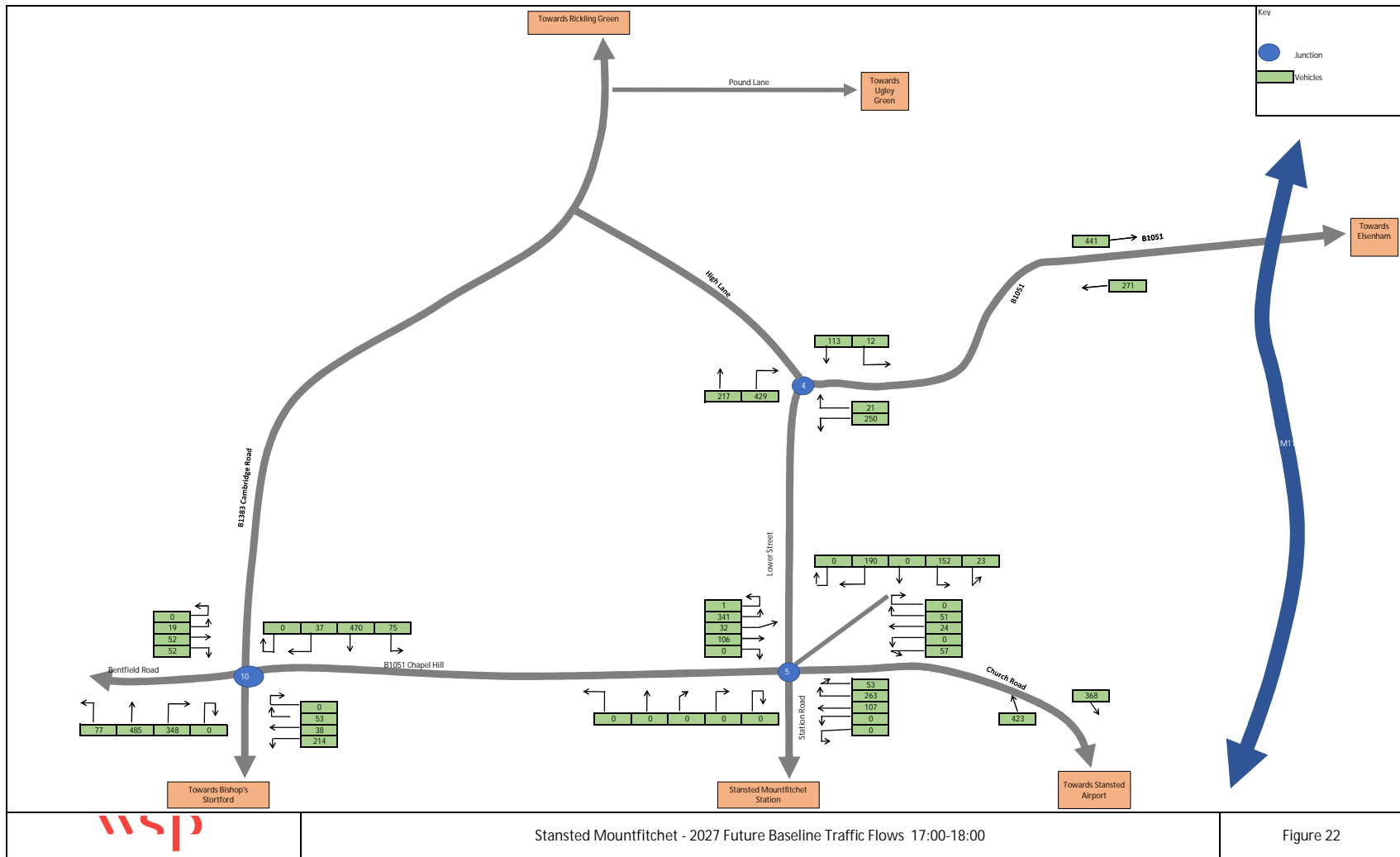
428
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212	237
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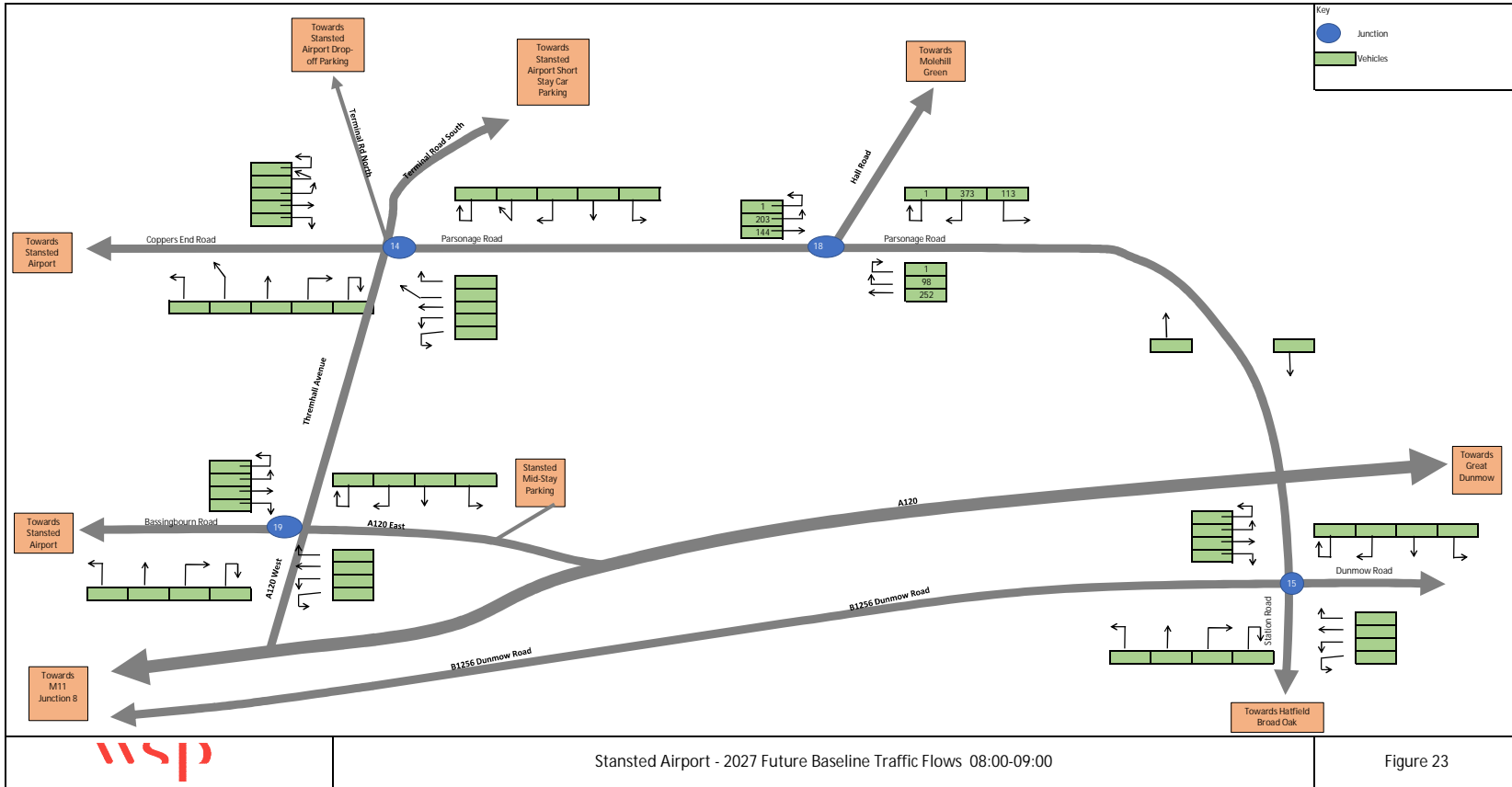
187	19
22	405

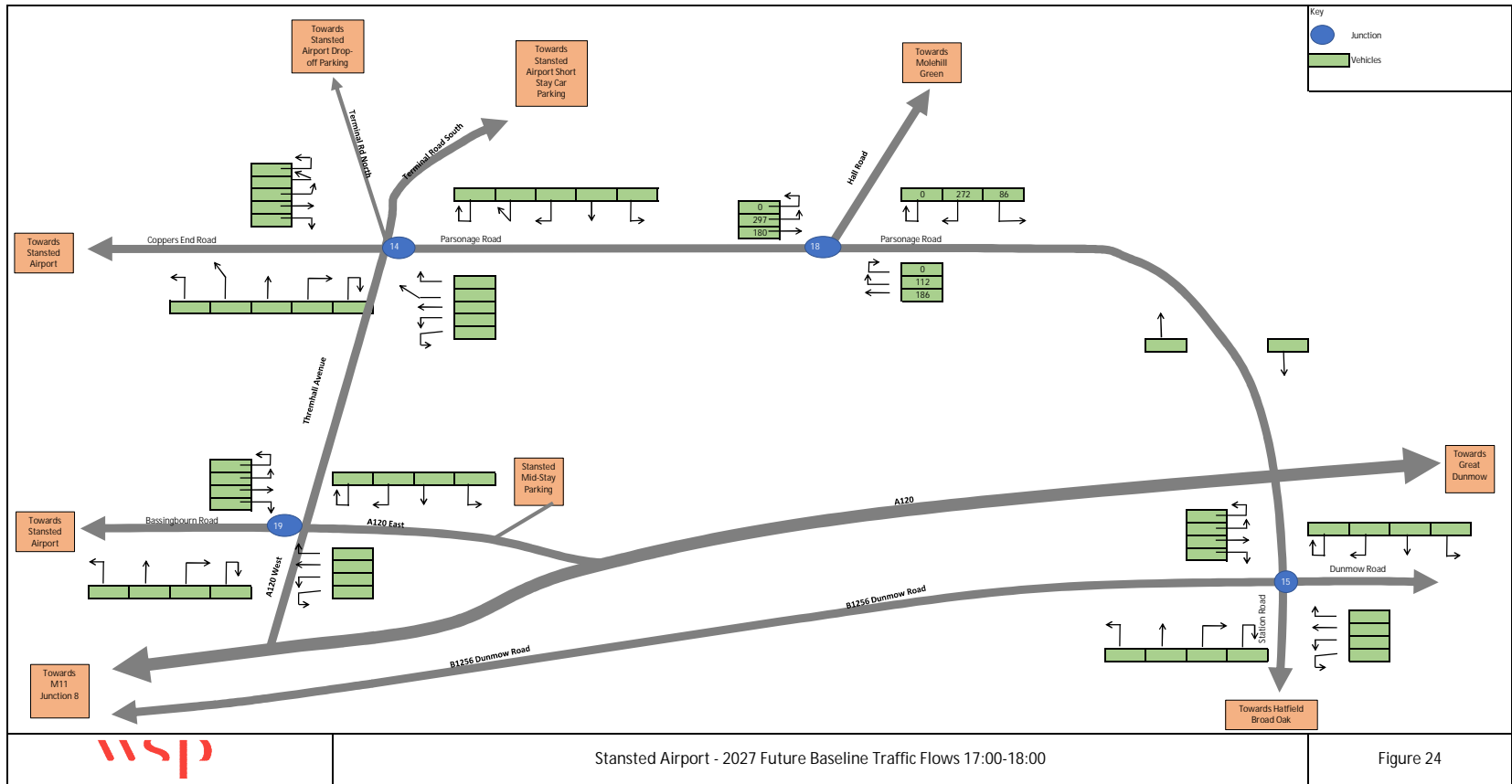
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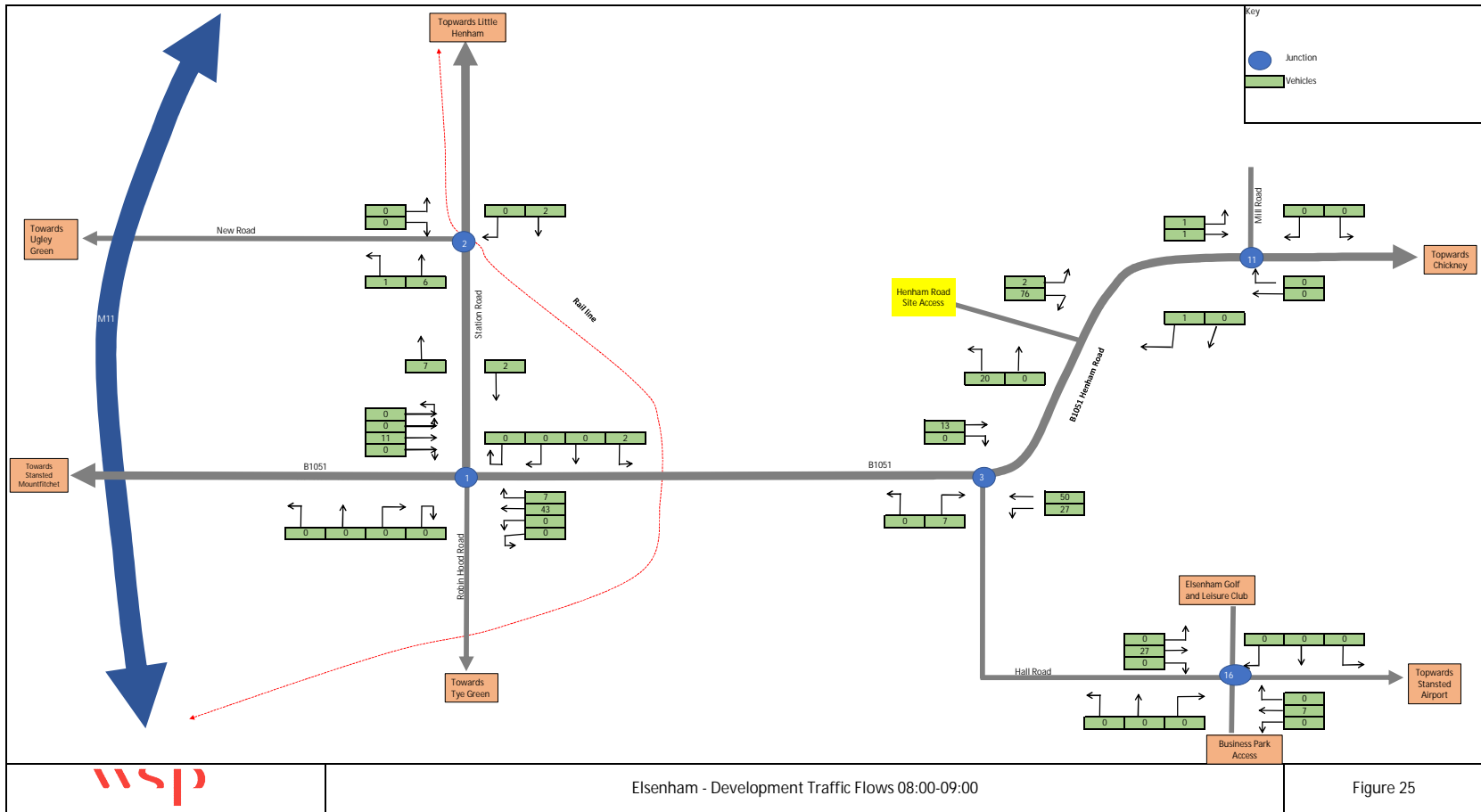
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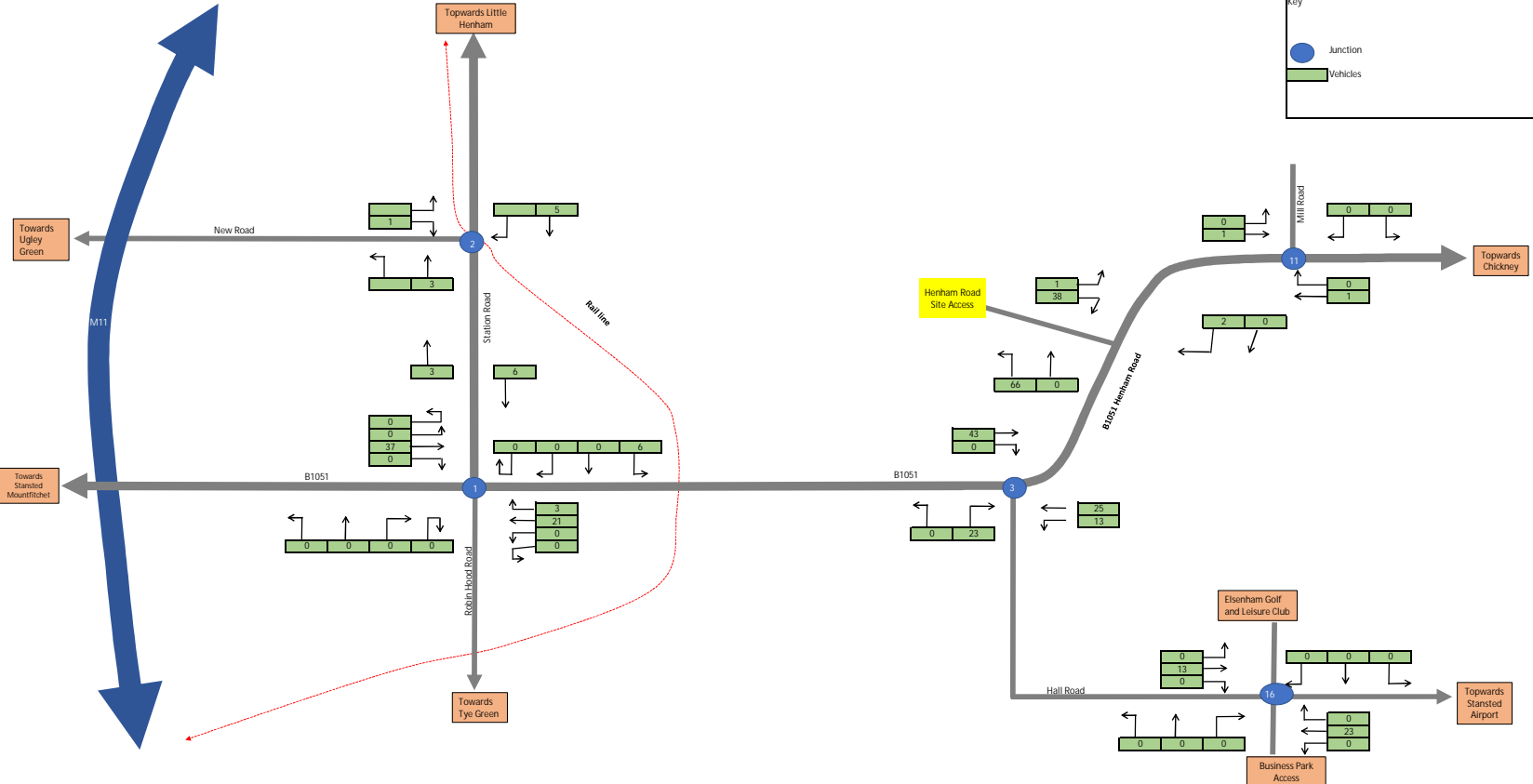
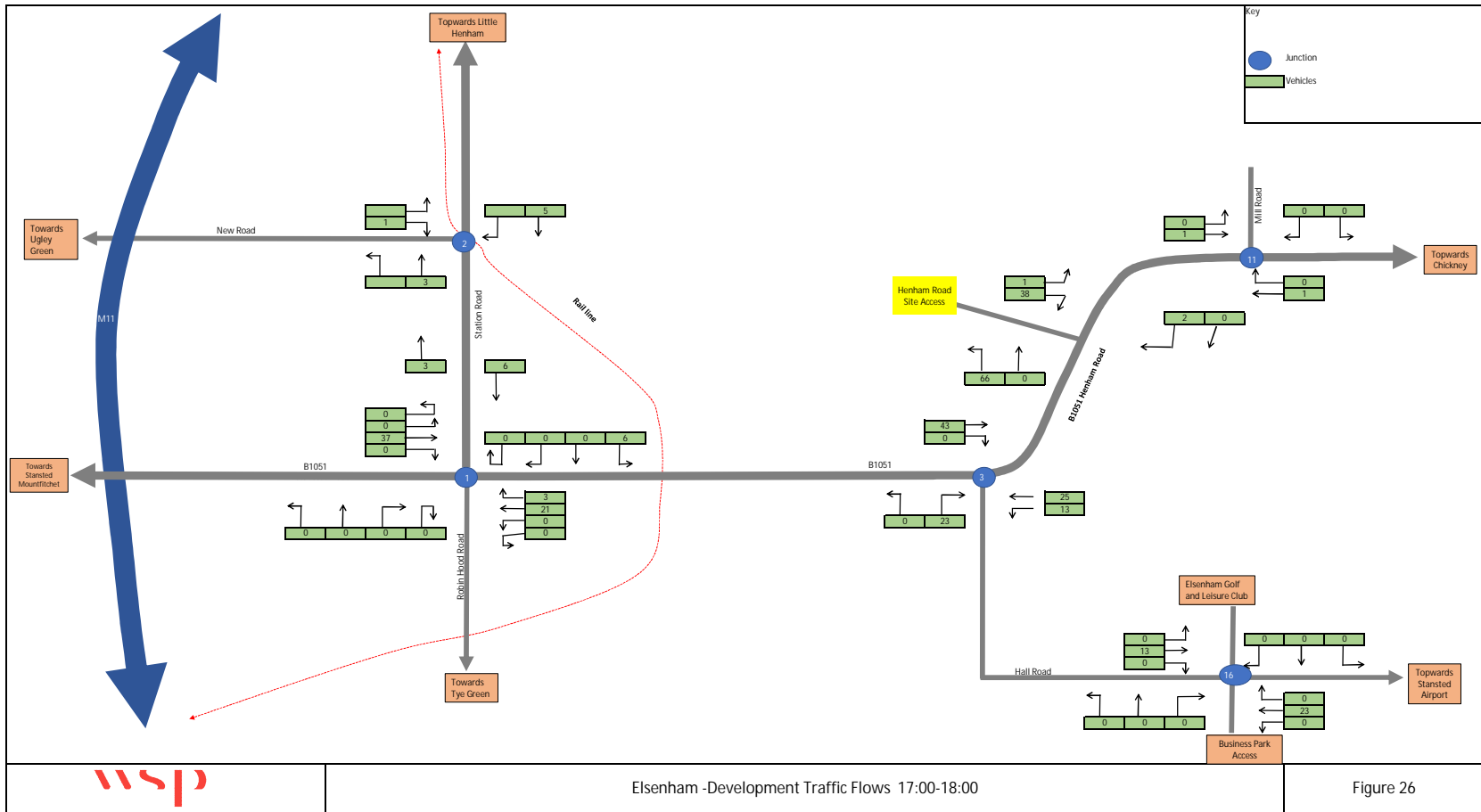








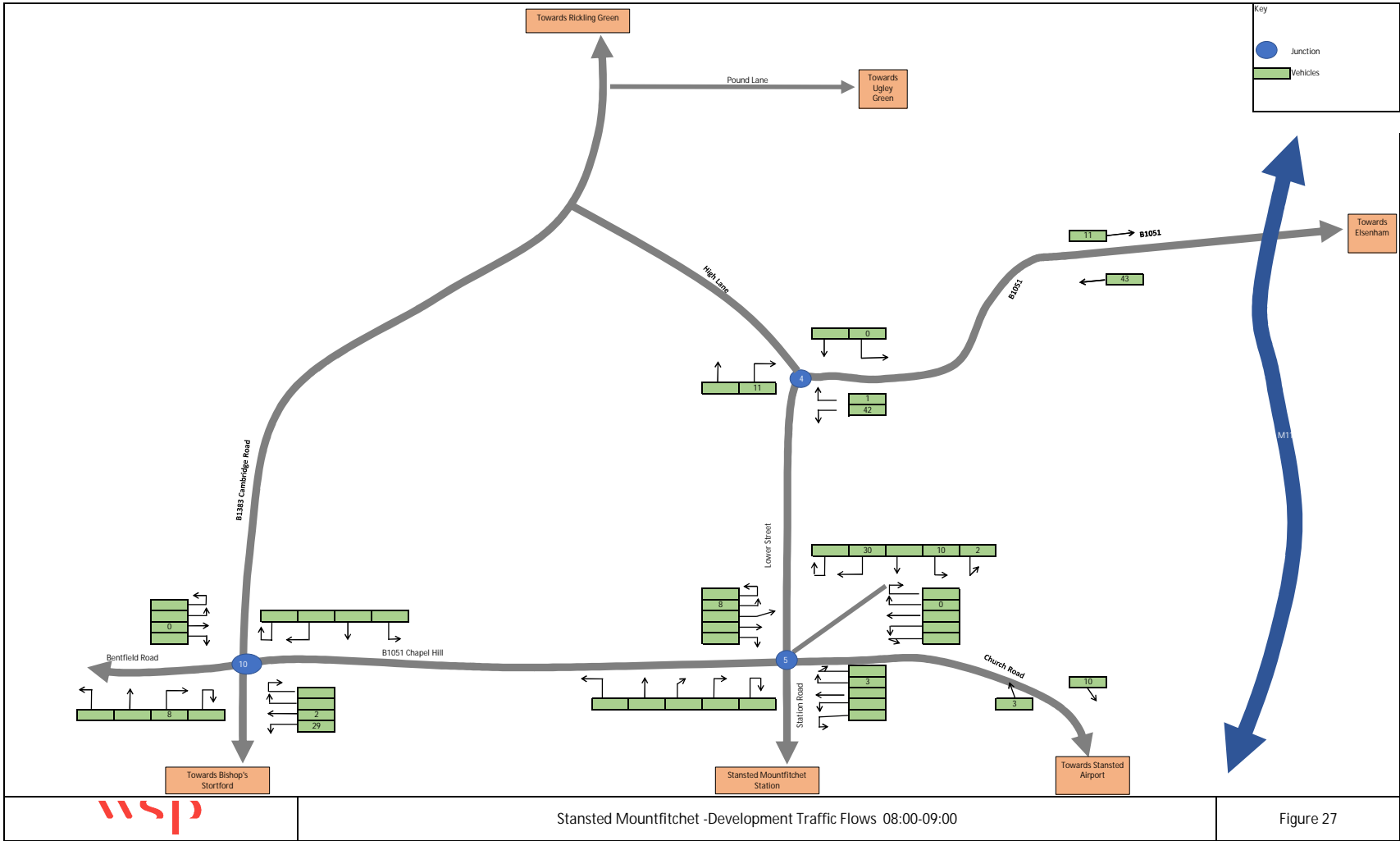


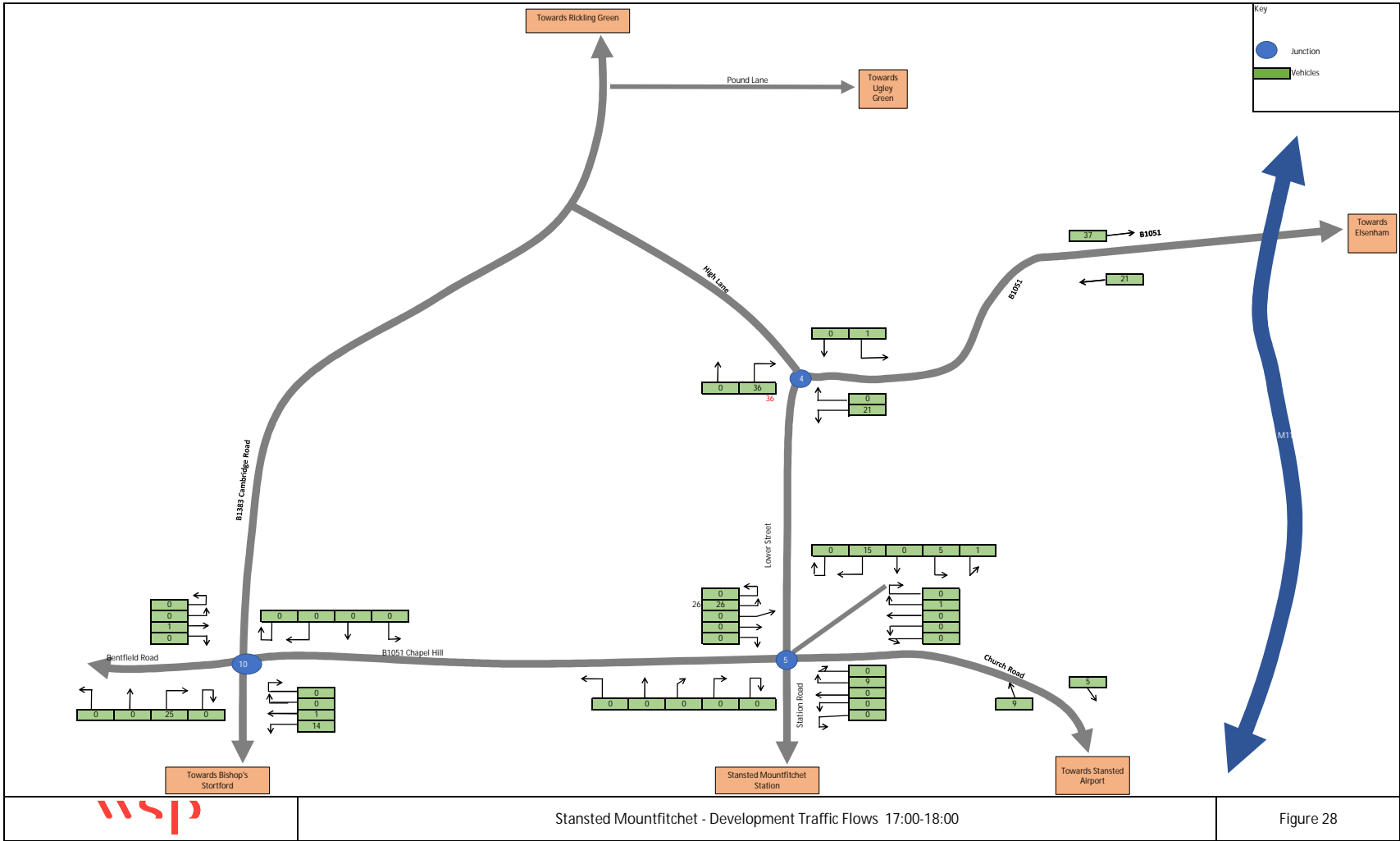


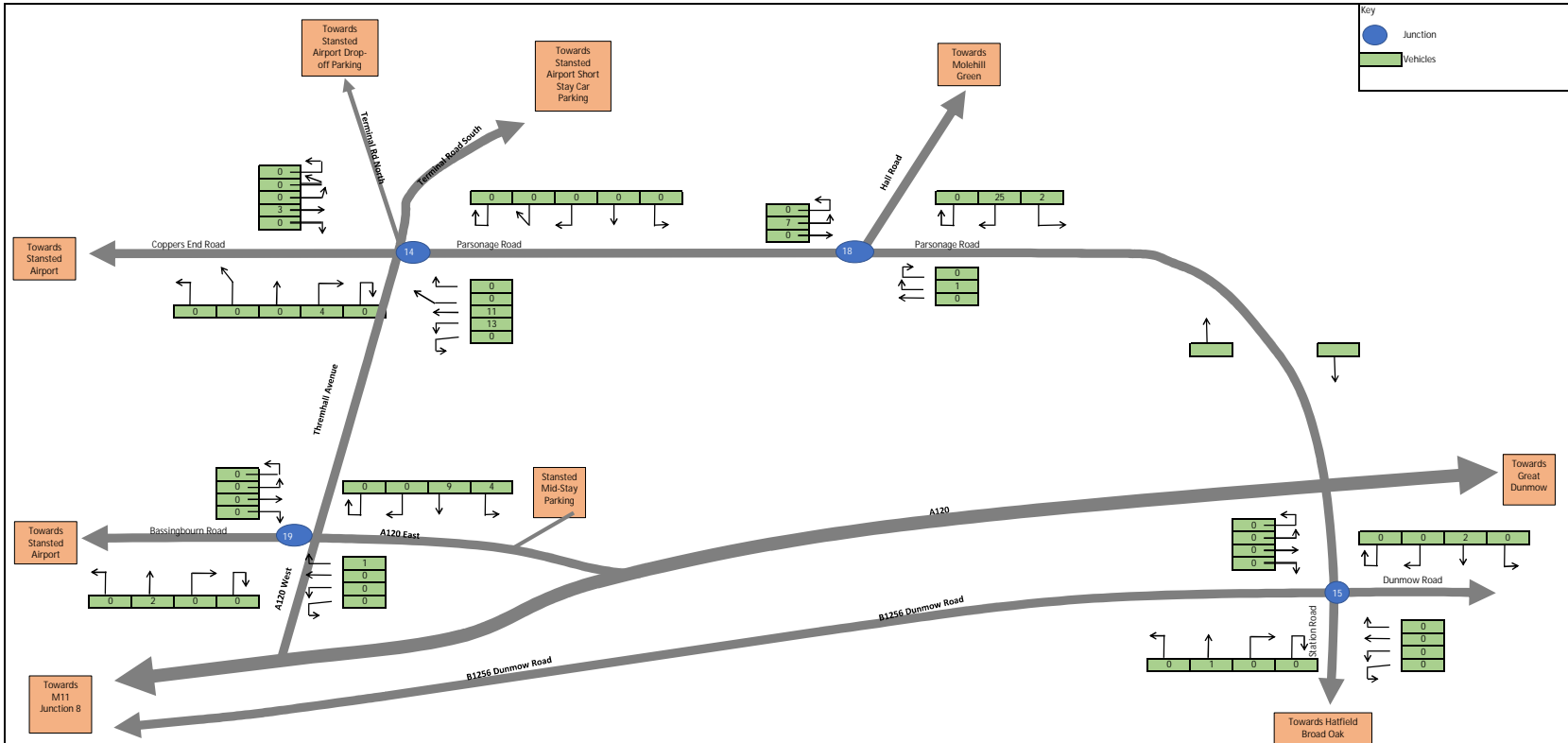
Elsenham - Development Traffic Flows 17:00-18:00

Figure 26



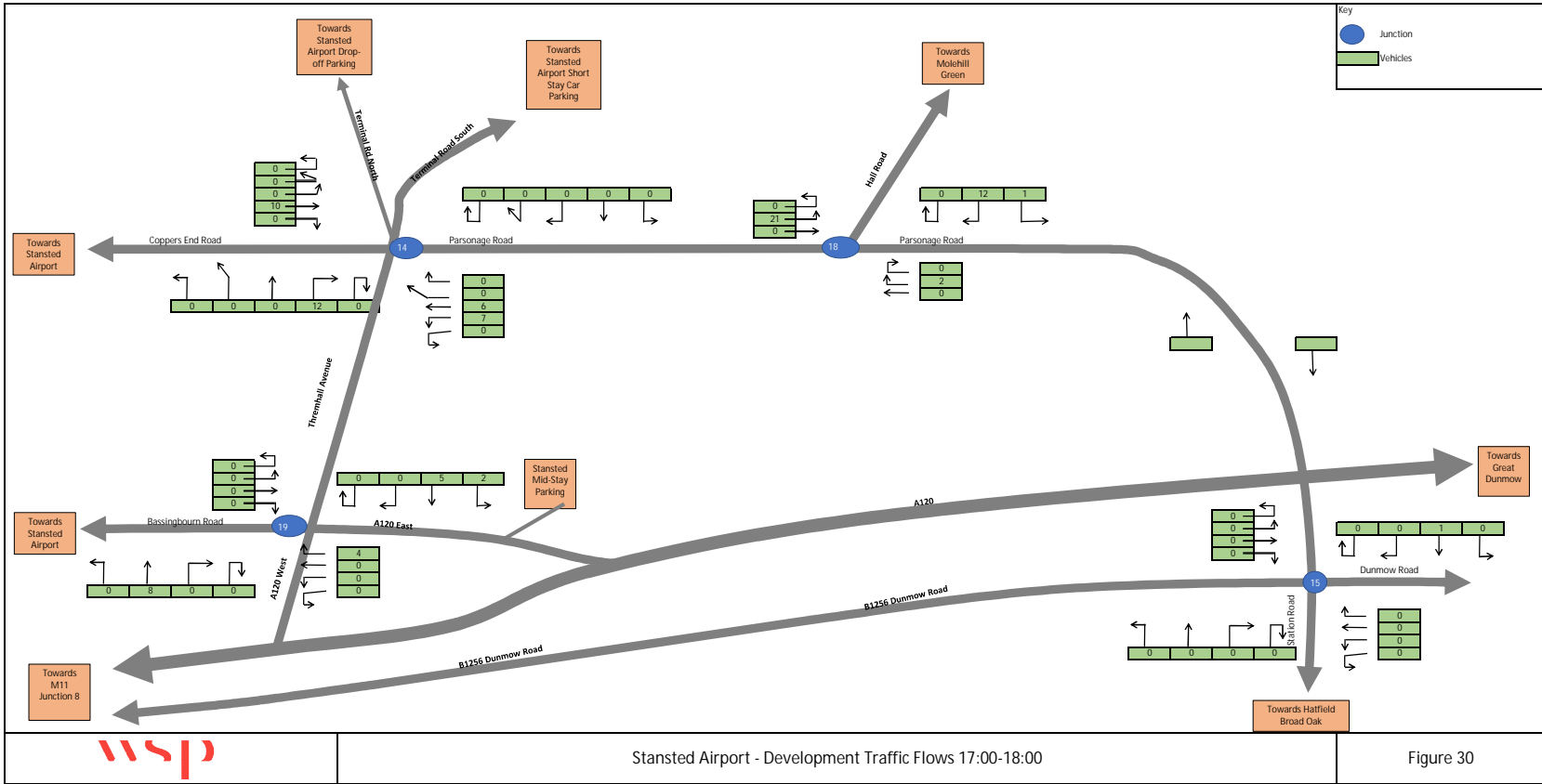






Stansted Airport - Development Traffic Flows 08:00-09:00

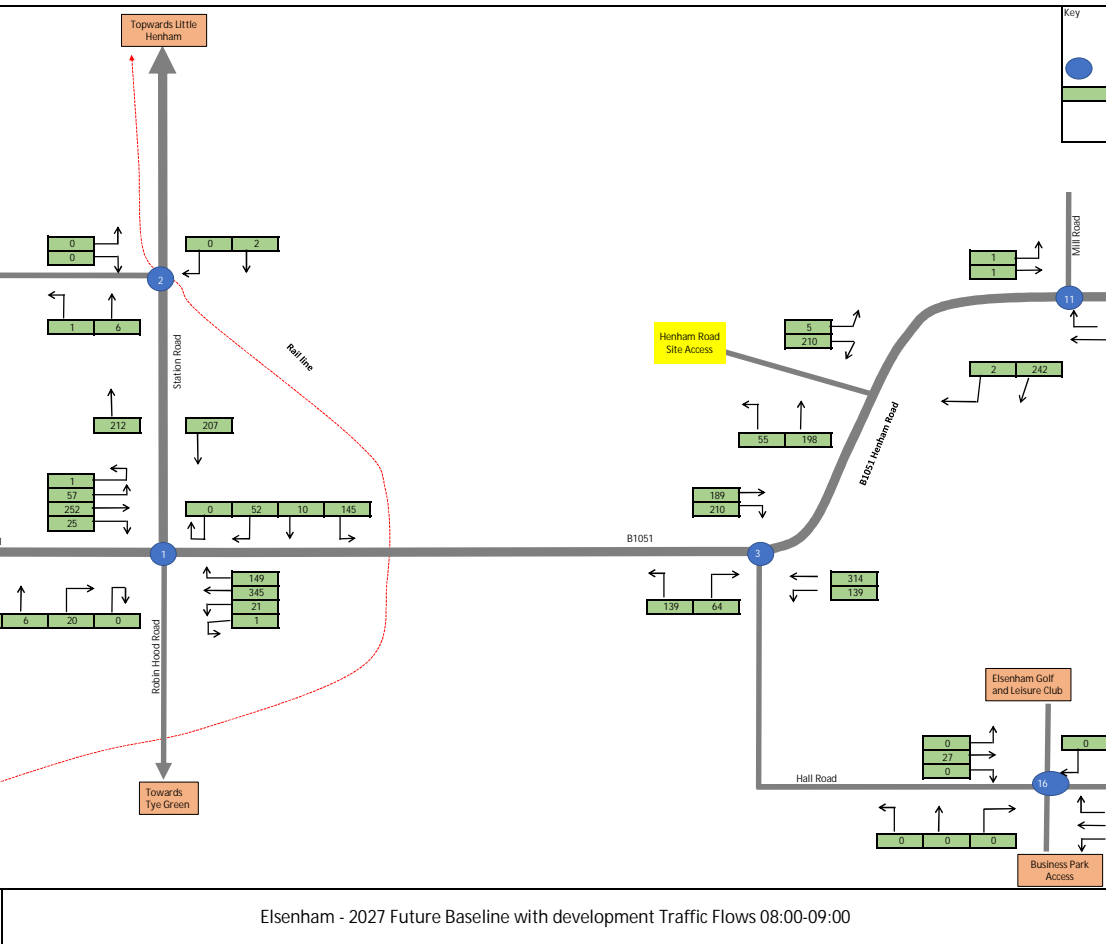
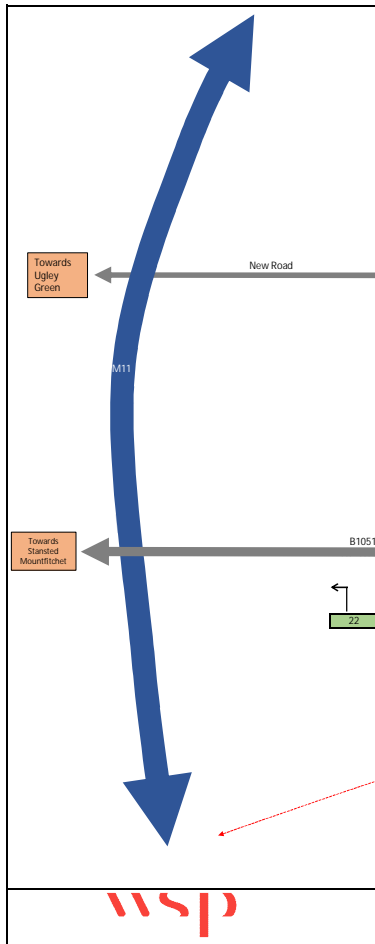
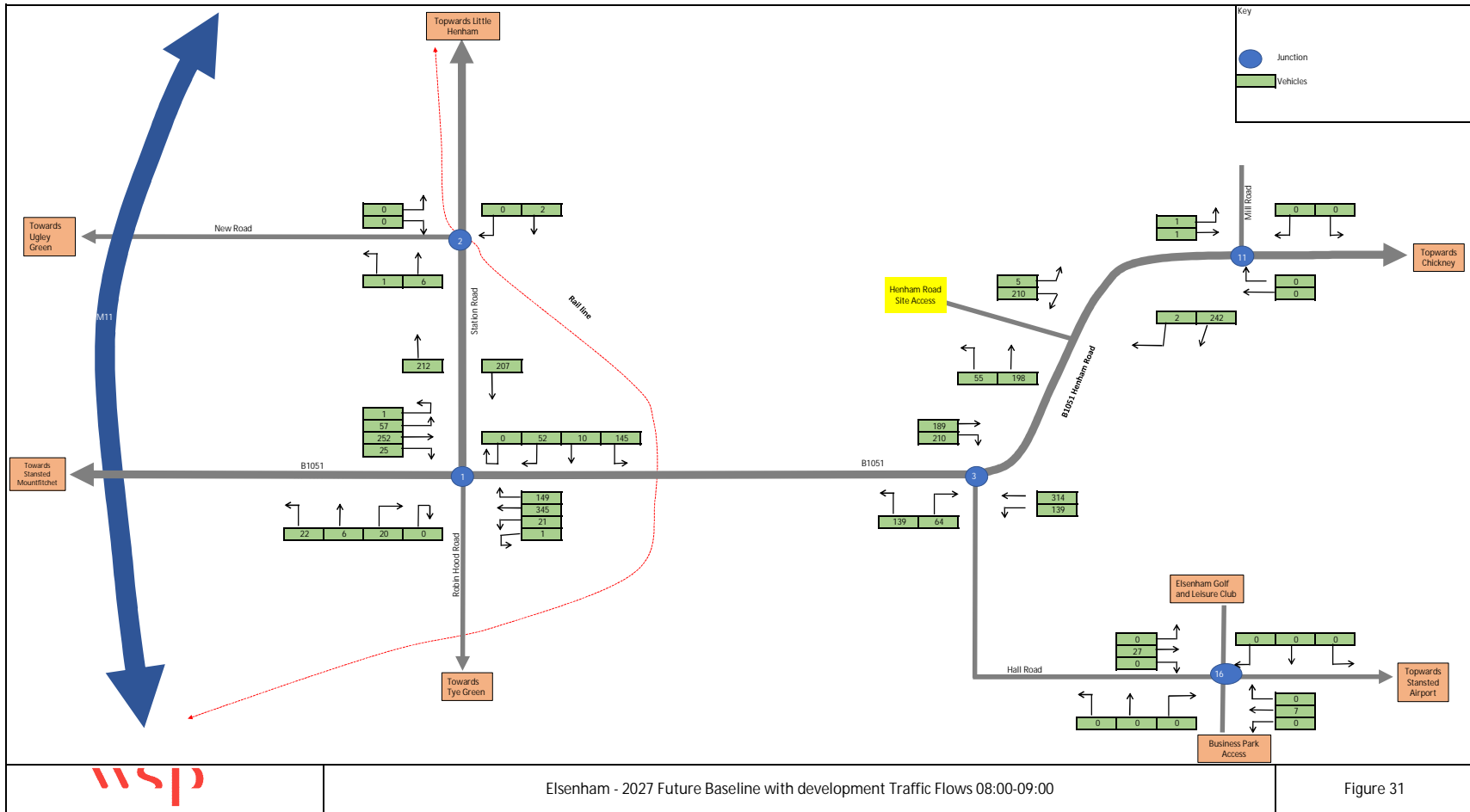
Figure 29

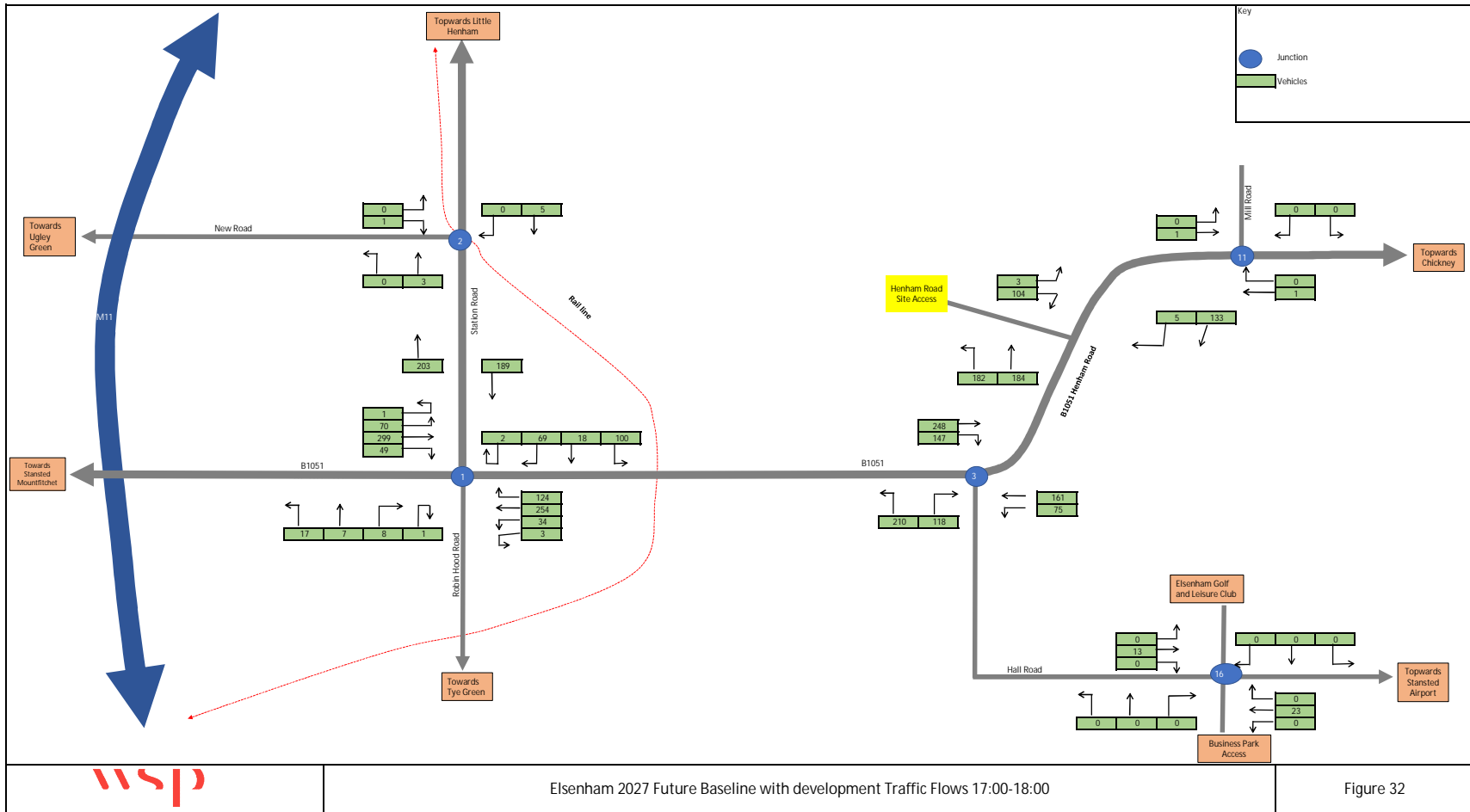


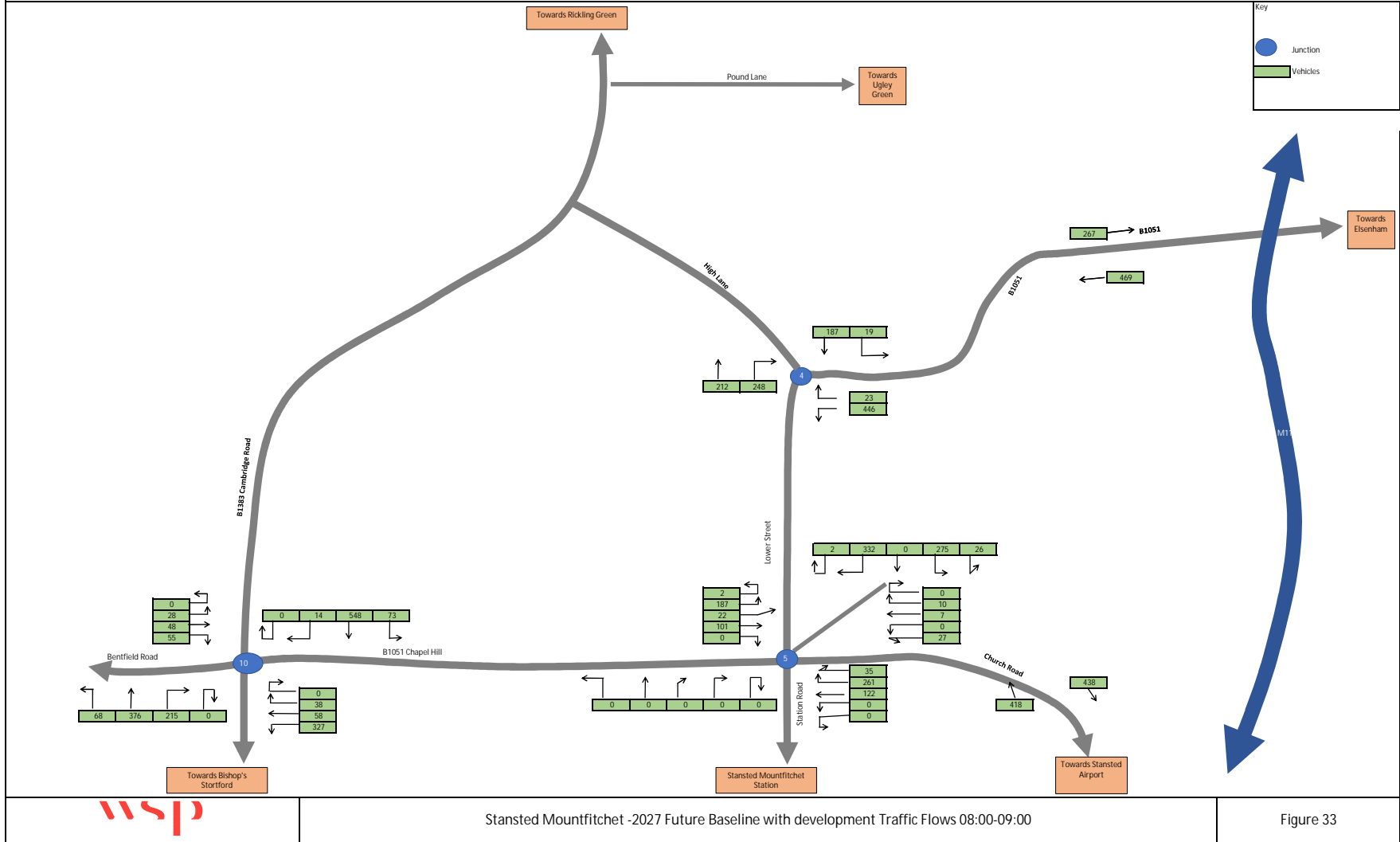
Stansted Airport - Development Traffic Flows 17:00-18:00

Figure 30



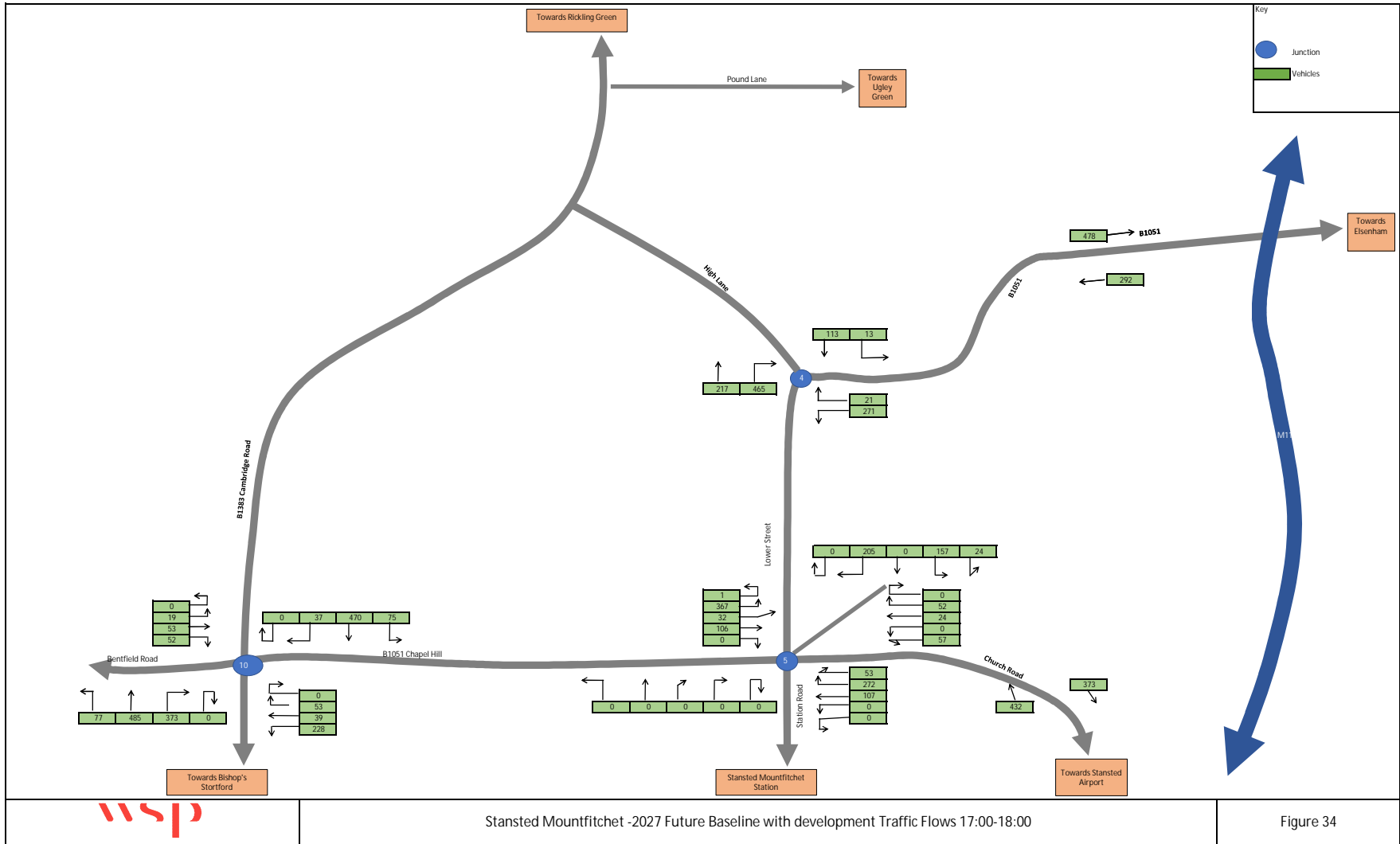


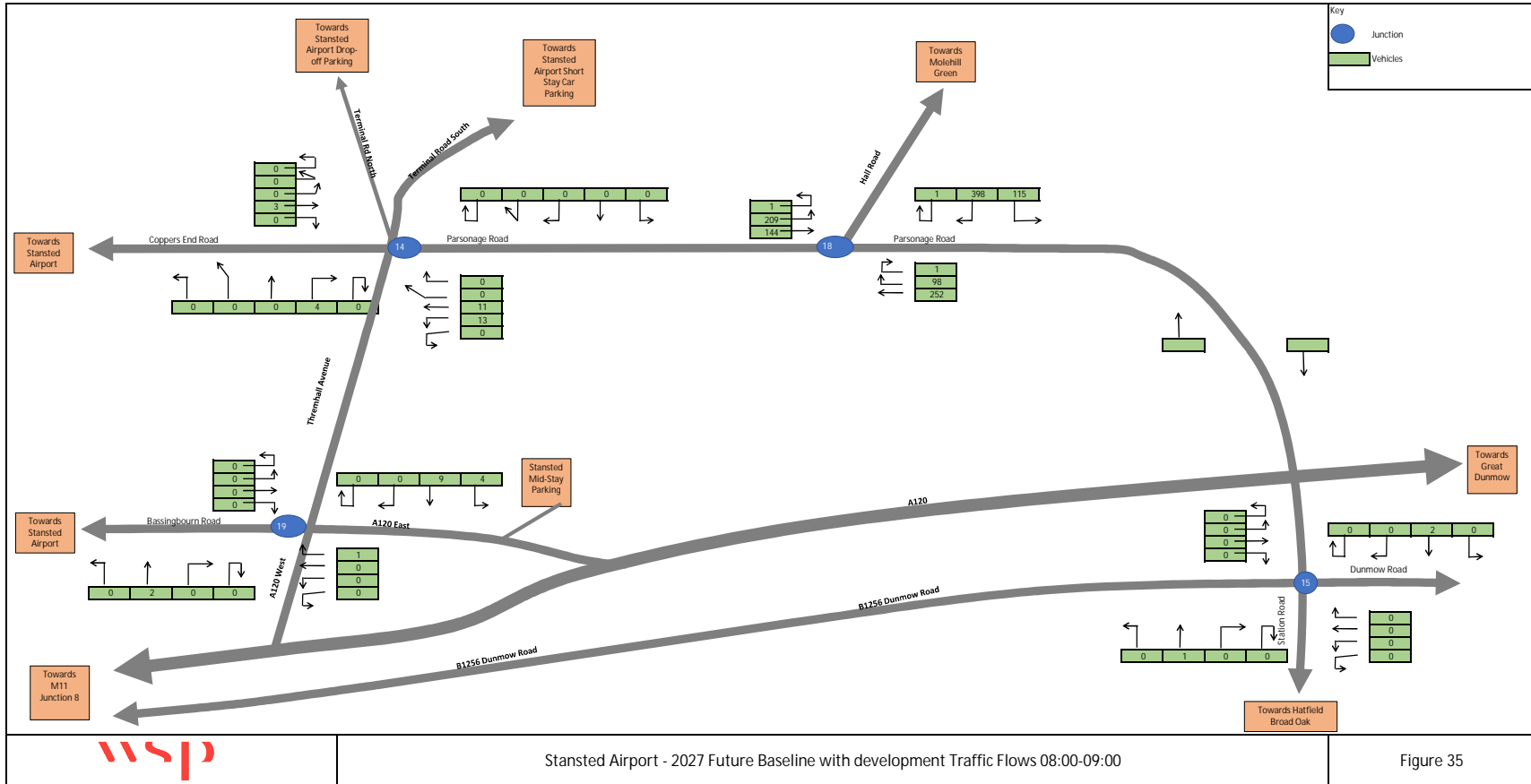


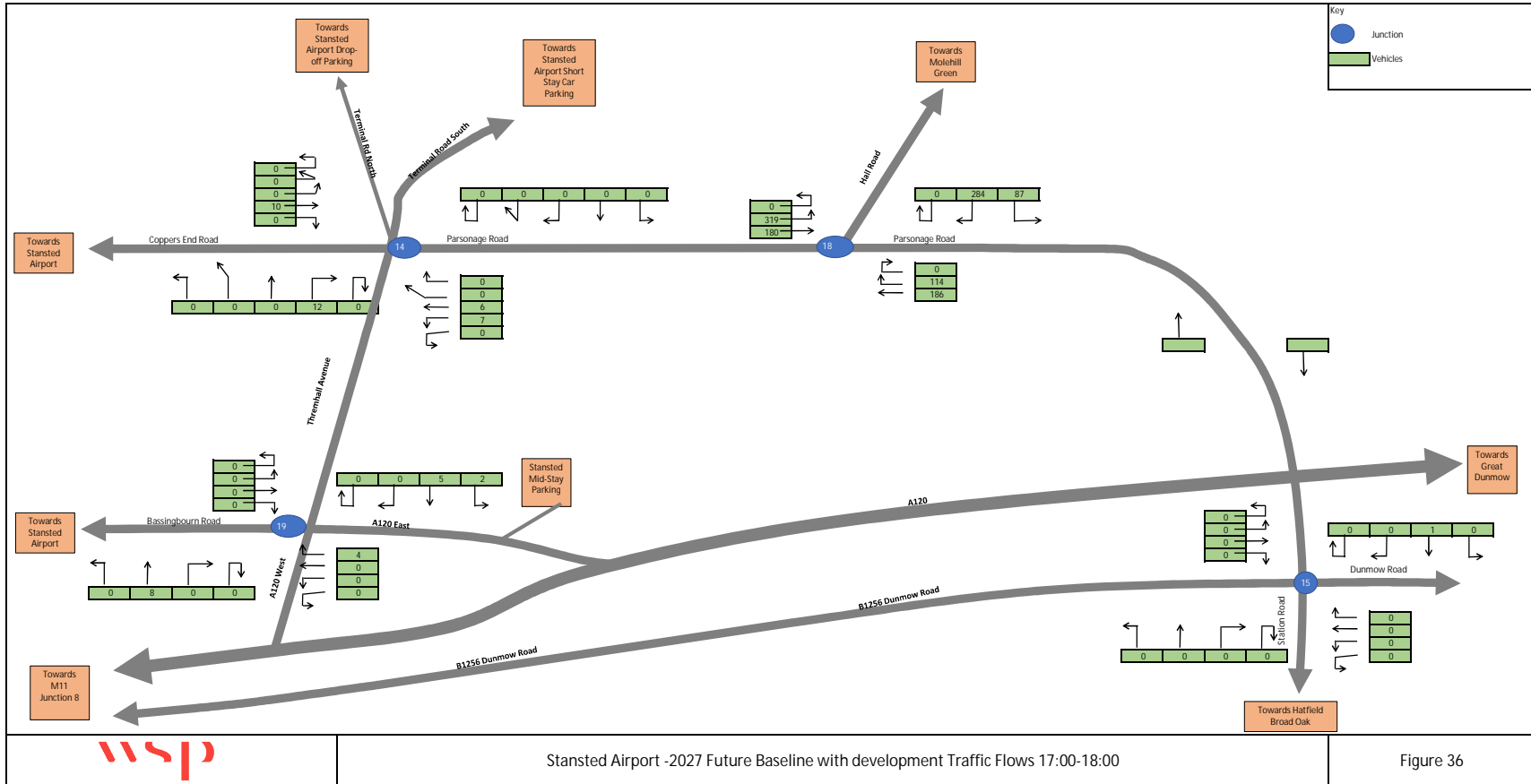


Stated Mountfitchet -2027 Future Baseline with development Traffic Flows 08:00-09:00

Figure 33

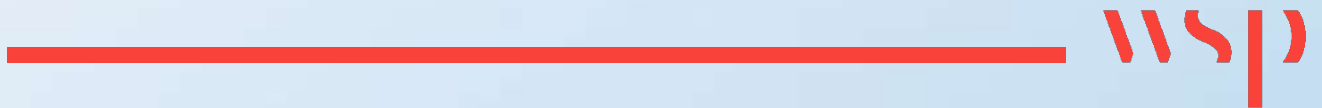






# Appendix M

## **JUNCTION CAPACITY ASSESSMENT RESULTS**



<b>Junctions 10</b>
<b>PICADY 10 - Priority Intersection Module</b>
Version: 10.0.1.1519 © Copyright TRL Software Limited, 2021
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**Filename:** 20220930\_Import of Henham Road Site Access v2\_1.j10  
**Path:** \\corp.pbwan.net\IN\IN\_Projects\50610325 - Chancery Lane Projects\Development Planning Projects\000000000  
 Elsenham\03 WIP\TP\01 Analysis & Calcs\01. Site Access  
**Report generation date:** 9/30/2022 10:38:58 AM

- »(Default Analysis Set) - 2022 Base Year, AM
- »(Default Analysis Set) - 2022 Base Year, PM
- »(Default Analysis Set) - 2027 Future Base Year, AM
- »(Default Analysis Set) - 2027 Future Base Year, PM
- »(Default Analysis Set) - 2027 Future BY (Sensitivity), AM
- »(Default Analysis Set) - 2027 Future BY (Sensitivity), PM
- »(Default Analysis Set) - 2027 Future BY + Dev, AM
- »(Default Analysis Set) - 2027 Future BY + Dev, PM
- »(Default Analysis Set) - 2027 Future BY + Dev (Sens), AM
- »(Default Analysis Set) - 2027 Future BY + Dev (Sens), PM

**Summary of junction performance**

	AM					PM				
	Set ID	Queue (Veh)	Delay (s)	RFC	LOS	Set ID	Queue (Veh)	Delay (s)	RFC	LOS
<b>A1 - 2022 Base Year</b>										
Stream B-C	D1	0.0	0.00	0.00	A	D2	0.0	0.00	0.00	A
Stream B-A		0.0	0.00	0.00	A		0.0	0.00	0.00	A
Stream C-AB		0.0	0.00	0.00	A		0.0	0.00	0.00	A
<b>A1 - 2027 Future Base Year</b>										
Stream B-C	D3	0.0	7.31	0.01	A	D4	0.0	6.78	0.00	A
Stream B-A		0.5	11.77	0.33	B		0.2	9.13	0.16	A
Stream C-AB		0.0	5.56	0.00	A		0.0	5.75	0.01	A
<b>A1 - 2027 Future BY (Sensitivity)</b>										
Stream B-C	D5	0.0	7.32	0.01	A	D6	0.0	6.78	0.00	A
Stream B-A		0.5	11.81	0.33	B		0.2	9.15	0.16	A
Stream C-AB		0.0	5.57	0.00	A		0.0	5.75	0.01	A
<b>A1 - 2027 Future BY + Dev</b>										
Stream B-C	D7	0.0	8.74	0.01	A	D8	0.0	7.14	0.01	A
Stream B-A		1.0	16.41	0.51	C		0.3	10.44	0.25	B
Stream C-AB		0.0	5.62	0.00	A		0.0	5.95	0.01	A
<b>A1 - 2027 Future BY + Dev (Sens)</b>										
Stream B-C	D9	0.0	8.77	0.01	A	D10	0.0	7.14	0.01	A
Stream B-A		1.0	16.49	0.52	C		0.3	10.46	0.25	B
Stream C-AB		0.0	5.62	0.00	A		0.0	5.96	0.01	A

There are warnings associated with one or more model runs - see the 'Data Errors and Warnings' tables for each Analysis or Demand Set.

Values shown are the highest values encountered over all time segments. Delay is the maximum value of average delay per arriving vehicle.



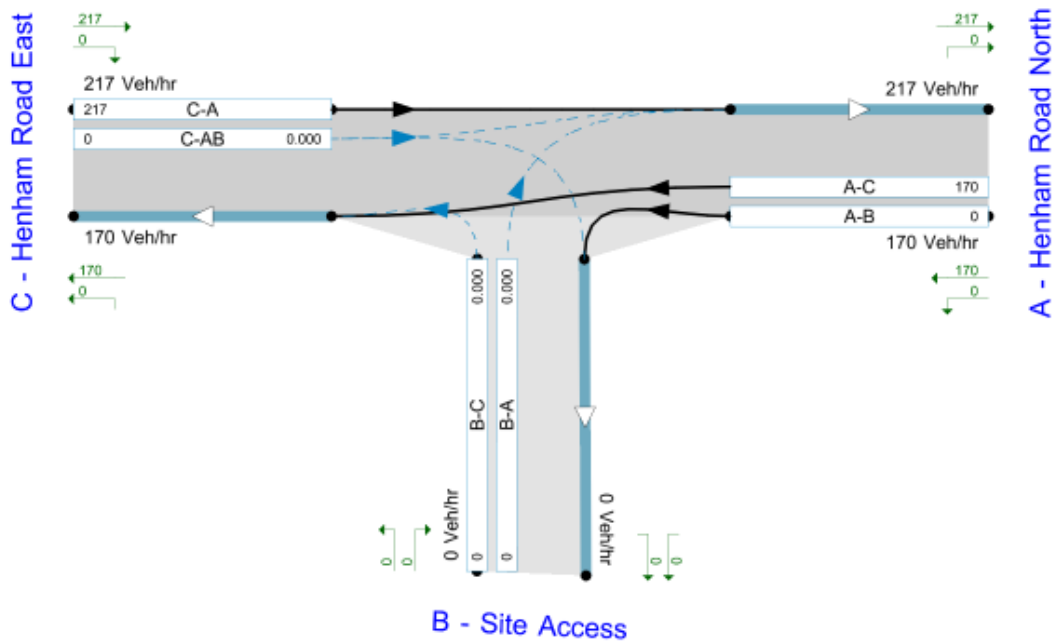
**File summary**

**File Description**

Title	Henham Road Site Access
Location	Elsenham
Site number	
Date	5/26/2017
Version	v2
Status	
Identifier	
Client	Fairfield Partnership
Jobnumber	11500582
Enumerator	UKEWS001
Description	Geometries based on Drawing 0582-GA-002

**Units**

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Average delay units	Total delay units	Rate of delay units
m	kph	Veh	Veh	perHour	s	-Min	perMin



Flows show modelled flow through junction (Veh/hr).  
 Streams (upstream end) show Total Demand (Veh/hr); Streams (downstream end) show RFC (s)  
 Time Segment: 08:00-08:15

*The junction diagram reflects the last run of Junctions.*

### Analysis Options

Vehicle length (m)	Calculate Queue Percentiles	Calculate detailed queueing delay	Show lane queues in feet / metres	Show all PICADY stream intercepts	Calculate residual capacity	RFC Threshold	Average Delay threshold (s)	Queue threshold (PCU)	Use iterations with HCM roundabouts	Max number of iterations for roundabouts
5.75						0.85	38.00	20.00		500

### Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Results for central hour only	Run automatically
D1	2022 Base Year	AM	ONE HOUR	07:45	09:15	15	✓	✓
D2	2022 Base Year	PM	ONE HOUR	16:45	18:15	15	✓	✓
D3	2027 Future Base Year	AM	ONE HOUR	07:45	09:15	15	✓	✓
D4	2027 Future Base Year	PM	ONE HOUR	16:45	18:15	15	✓	✓
D5	2027 Future BY (Sensitivity)	AM	ONE HOUR	07:45	09:15	15	✓	✓
D6	2027 Future BY (Sensitivity)	PM	ONE HOUR	16:45	18:15	15	✓	✓
D7	2027 Future BY + Dev	AM	ONE HOUR	07:45	09:15	15	✓	✓
D8	2027 Future BY + Dev	PM	ONE HOUR	16:45	18:15	15	✓	✓
D9	2027 Future BY + Dev (Sens)	AM	ONE HOUR	07:45	09:15	15	✓	✓
D10	2027 Future BY + Dev (Sens)	PM	ONE HOUR	16:45	18:15	15	✓	✓

### Analysis Set Details

ID	Name	Include in report	Network flow scaling factor (%)	Network capacity scaling factor (%)
A1	(Default Analysis Set)	✓	100.000	100.000

# (Default Analysis Set) - 2022 Base Year, AM

## Data Errors and Warnings

Severity	Area	Item	Description
Warning	Minor arm visibility to right	B - Site Access - Minor arm geometry	Visibility to right expected to have two components if the arm has two lanes, or two lanes in a flared section.
Warning	Demand Sets	D1 - 2022 Base Year, AM	Time results are shown for central hour only. (Model is run for a 90 minute period.)

## Junction Network

### Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Henham Road Site Access	T-Junction	Two-way	Two-way	Two-way		0.00	A

### Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.00	A

## Arms

### Arms

Arm	Name	Description	Arm type
A	Henham Road North		Major
B	Site Access		Minor
C	Henham Road East		Major

### Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Has right-turn storage	Visibility for right turn (m)	Blocks?	Blocking queue (PCU)
C - Henham Road East	8.50			250.0	✓	1.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

### Minor Arm Geometry

Arm	Minor arm type	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate flare length	Flare length (PCU)	Visibility to left (m)	Visibility to right (m)
B - Site Access	One lane plus flare	10.00	4.83	3.32	3.18	3.16	✓	1.00	52	32

## Slope / Intercept / Capacity

### Priority Intersection Slopes and Intercepts

Stream	Intercept (Veh/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
B-A	546	0.097	0.246	0.155	0.352
B-C	690	0.103	0.261	-	-
C-B	719	0.272	0.272	-	-

The slopes and intercepts shown above include custom intercept adjustments only.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

## Traffic Demand

### Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Results for central hour only	Run automatically
D1	2022 Base Year	AM	ONE HOUR	07:45	09:15	15	✓	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

### Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A - Henham Road North		ONE HOUR	✓	189	100.000
B - Site Access		ONE HOUR	✓	0	100.000
C - Henham Road East		ONE HOUR	✓	241	100.000

## Origin-Destination Data

### Demand (Veh/hr)

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0	0	189
B - Site Access	0	0	0
C - Henham Road East	241	0	0

### Proportions

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0.00	0.00	1.00
B - Site Access	0.33	0.33	0.33
C - Henham Road East	1.00	0.00	0.00

## Vehicle Mix

### Heavy Vehicle Percentages

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0	0	2
B - Site Access	0	0	0
C - Henham Road East	1	0	0

### Average PCU Per Veh

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	1.000	1.000	1.016
B - Site Access	1.000	1.000	1.000
C - Henham Road East	1.008	1.000	1.000

## Detailed Demand Data

### Demand for each time segment

Arm	Time Segment	Demand (Veh/hr)	Demand in PCU (PCU/hr)
A - Henham Road North	07:45-08:00	142	145
	08:00-08:15	170	173
	08:15-08:30	208	211
	08:30-08:45	208	211
	08:45-09:00	170	173
	09:00-09:15	142	145
B - Site Access	07:45-08:00	0	0
	08:00-08:15	0	0
	08:15-08:30	0	0
	08:30-08:45	0	0
	08:45-09:00	0	0
	09:00-09:15	0	0
C - Henham Road East	07:45-08:00	181	183
	08:00-08:15	217	218
	08:15-08:30	265	268
	08:30-08:45	265	268
	08:45-09:00	217	218
	09:00-09:15	181	183

## Results

### Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS	Average Demand (Veh/hr)	Total Junction Arrivals (Veh)
B-C	0.00	0.00	0.0	A	0	0
B-A	0.00	0.00	0.0	A	0	0
C-AB	0.00	0.00	0.0	A	0	0
C-A					241	241
A-B					0	0
A-C					189	189

### Main Results for each time segment

#### 08:00 - 08:15

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	0	645	0.000	0	0.0	0.0	0.000	A
B-A	0	0	470	0.000	0	0.0	0.0	0.000	A
C-AB	0	0	1343	0.000	0	0.0	0.0	0.000	A
C-A	217	54			217				
A-B	0	0			0				
A-C	170	42			170				

**08:15 - 08:30**

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	0	635	0.000	0	0.0	0.0	0.000	A
B-A	0	0	453	0.000	0	0.0	0.0	0.000	A
C-AB	0	0	1322	0.000	0	0.0	0.0	0.000	A
C-A	285	88			285				
A-B	0	0			0				
A-C	208	52			208				

**08:30 - 08:45**

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	0	635	0.000	0	0.0	0.0	0.000	A
B-A	0	0	453	0.000	0	0.0	0.0	0.000	A
C-AB	0	0	1322	0.000	0	0.0	0.0	0.000	A
C-A	285	88			285				
A-B	0	0			0				
A-C	208	52			208				

**08:45 - 09:00**

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	0	645	0.000	0	0.0	0.0	0.000	A
B-A	0	0	470	0.000	0	0.0	0.0	0.000	A
C-AB	0	0	1343	0.000	0	0.0	0.0	0.000	A
C-A	217	54			217				
A-B	0	0			0				
A-C	170	42			170				

# (Default Analysis Set) - 2022 Base Year, PM

## Data Errors and Warnings

Severity	Area	Item	Description
Warning	Minor arm visibility to right	B - Site Access - Minor arm geometry	Visibility to right expected to have two components if the arm has two lanes, or two lanes in a flared section.
Warning	Demand Sets	D2 - 2022 Base Year, PM	Time results are shown for central hour only. (Model is run for a 90 minute period.)

## Junction Network

### Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Henham Road Site Access	T-Junction	Two-way	Two-way	Two-way		0.00	A

### Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	0.00	A

## Traffic Demand

### Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Results for central hour only	Run automatically
D2	2022 Base Year	PM	ONE HOUR	18:45	18:15	15	✓	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

### Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A - Henham Road North		ONE HOUR	✓	184	100.000
B - Site Access		ONE HOUR	✓	0	100.000
C - Henham Road East		ONE HOUR	✓	124	100.000

## Origin-Destination Data

### Demand (Veh/hr)

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0	0	184
B - Site Access	0	0	0
C - Henham Road East	124	0	0

### Proportions

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0.00	0.00	1.00
B - Site Access	0.33	0.33	0.33
C - Henham Road East	1.00	0.00	0.00

## Vehicle Mix

### Heavy Vehicle Percentages

From	To			
	A - Henham Road North	B - Site Access	C - Henham Road East	
A - Henham Road North	0	0	1	
B - Site Access	0	0	0	
C - Henham Road East	0	0	0	

### Average PCU Per Veh

From	To			
	A - Henham Road North	B - Site Access	C - Henham Road East	
A - Henham Road North	1.000	1.000	1.005	
B - Site Access	1.000	1.000	1.000	
C - Henham Road East	1.000	1.000	1.000	

## Detailed Demand Data

### Demand for each time segment

Arm	Time Segment	Demand (Veh/hr)	Demand in PCU (PCU/hr)
A - Henham Road North	16:45-17:00	139	139
	17:00-17:15	165	166
	17:15-17:30	203	204
	17:30-17:45	203	204
	17:45-18:00	165	166
	18:00-18:15	139	139
B - Site Access	16:45-17:00	0	0
	17:00-17:15	0	0
	17:15-17:30	0	0
	17:30-17:45	0	0
	17:45-18:00	0	0
	18:00-18:15	0	0
C - Henham Road East	16:45-17:00	93	93
	17:00-17:15	111	111
	17:15-17:30	137	137
	17:30-17:45	137	137
	17:45-18:00	111	111
	18:00-18:15	93	93

## Results

### Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS	Average Demand (Veh/hr)	Total Junction Arrivals (Veh)
B-C	0.00	0.00	0.0	A	0	0
B-A	0.00	0.00	0.0	A	0	0
C-AB	0.00	0.00	0.0	A	0	0
C-A					124	124
A-B					0	0
A-C					184	184



### Main Results for each time segment

#### 17:00 - 17:15

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	0	646	0.000	0	0.0	0.0	0.000	A
B-A	0	0	488	0.000	0	0.0	0.0	0.000	A
C-AB	0	0	1347	0.000	0	0.0	0.0	0.000	A
C-A	111	28			111				
A-B	0	0			0				
A-C	165	41			165				

#### 17:15 - 17:30

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	0	637	0.000	0	0.0	0.0	0.000	A
B-A	0	0	475	0.000	0	0.0	0.0	0.000	A
C-AB	0	0	1327	0.000	0	0.0	0.0	0.000	A
C-A	137	34			137				
A-B	0	0			0				
A-C	203	51			203				

#### 17:30 - 17:45

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	0	637	0.000	0	0.0	0.0	0.000	A
B-A	0	0	475	0.000	0	0.0	0.0	0.000	A
C-AB	0	0	1327	0.000	0	0.0	0.0	0.000	A
C-A	137	34			137				
A-B	0	0			0				
A-C	203	51			203				

#### 17:45 - 18:00

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	0	0	646	0.000	0	0.0	0.0	0.000	A
B-A	0	0	488	0.000	0	0.0	0.0	0.000	A
C-AB	0	0	1347	0.000	0	0.0	0.0	0.000	A
C-A	111	28			111				
A-B	0	0			0				
A-C	165	41			165				

# (Default Analysis Set) - 2027 Future Base Year, AM

## Data Errors and Warnings

Severity	Area	Item	Description
Warning	Minor arm visibility to right	B - Site Access - Minor arm geometry	Visibility to right expected to have two components if the arm has two lanes, or two lanes in a flared section.
Warning	Demand Sets	D3 - 2027 Future Base Year, AM	Time results are shown for central hour only. (Model is run for a 90 minute period.)

## Junction Network

### Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Henham Road Site Access	T-Junction	Two-way	Two-way	Two-way		2.60	A

### Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	2.60	A

## Traffic Demand

### Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Results for central hour only	Run automatically
D3	2027 Future Base Year	AM	ONE HOUR	07:45	09:15	15	✓	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

### Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A - Henham Road North		ONE HOUR	✓	233	100.000
B - Site Access		ONE HOUR	✓	137	100.000
C - Henham Road East		ONE HOUR	✓	243	100.000

## Origin-Destination Data

### Demand (Veh/hr)

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0	35	198
B - Site Access	134	0	3
C - Henham Road East	242	1	0

### Proportions

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0.00	0.15	0.85
B - Site Access	0.98	0.00	0.02
C - Henham Road East	1.00	0.00	0.00

## Vehicle Mix

### Heavy Vehicle Percentages

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0	0	2
B - Site Access	0	0	0
C - Henham Road East	1	0	0

### Average PCU Per Veh

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	1.000	1.000	1.015
B - Site Access	1.000	1.000	1.000
C - Henham Road East	1.008	1.000	1.000

## Detailed Demand Data

### Demand for each time segment

Arm	Time Segment	Demand (Veh/hr)	Demand in PCU (PCU/hr)
A - Henham Road North	07:45-08:00	175	178
	08:00-08:15	209	212
	08:15-08:30	258	260
	08:30-08:45	258	260
	08:45-09:00	209	212
	09:00-09:15	175	178
B - Site Access	07:45-08:00	103	103
	08:00-08:15	123	123
	08:15-08:30	151	151
	08:30-08:45	151	151
	08:45-09:00	123	123
	09:00-09:15	103	103
C - Henham Road East	07:45-08:00	183	184
	08:00-08:15	218	220
	08:15-08:30	268	270
	08:30-08:45	268	270
	08:45-09:00	218	220
	09:00-09:15	183	184

## Results

### Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS	Average Demand (Veh/hr)	Total Junction Arrivals (Veh)
B-C	0.01	7.31	0.0	A	3	3
B-A	0.33	11.77	0.5	B	134	134
C-AB	0.00	5.56	0.0	A	1	1
C-A					242	242
A-B					35	35
A-C					198	198

### Main Results for each time segment

#### 08:00 - 08:15

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3	0.67	525	0.005	3	0.0	0.0	6.896	A
B-A	120	30	472	0.255	120	0.3	0.3	10.223	B
C-AB	0.90	0.22	661	0.001	0.90	0.0	0.0	5.450	A
C-A	218	54			218				
A-B	31	8			31				
A-C	178	44			178				

#### 08:15 - 08:30

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3	0.83	496	0.007	3	0.0	0.0	7.301	A
B-A	148	37	453	0.325	147	0.3	0.5	11.732	B
C-AB	1	0.28	648	0.002	1	0.0	0.0	5.560	A
C-A	266	67			266				
A-B	39	10			39				
A-C	218	54			218				

#### 08:30 - 08:45

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3	0.83	496	0.007	3	0.0	0.0	7.306	A
B-A	148	37	453	0.325	148	0.5	0.5	11.771	B
C-AB	1	0.28	648	0.002	1	0.0	0.0	5.560	A
C-A	266	67			266				
A-B	39	10			39				
A-C	218	54			218				

#### 08:45 - 09:00

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3	0.67	524	0.005	3	0.0	0.0	6.902	A
B-A	120	30	472	0.255	121	0.5	0.3	10.274	B
C-AB	0.90	0.22	661	0.001	0.90	0.0	0.0	5.452	A
C-A	218	54			218				
A-B	31	8			31				
A-C	178	44			178				

# (Default Analysis Set) - 2027 Future Base Year, PM

## Data Errors and Warnings

Severity	Area	Item	Description
Warning	Minor arm visibility to right	B - Site Access - Minor arm geometry	Visibility to right expected to have two components if the arm has two lanes, or two lanes in a flared section.
Warning	Demand Sets	D4 - 2027 Future Base Year, PM	Time results are shown for central hour only. (Model is run for a 90 minute period.)

## Junction Network

### Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Henham Road Site Access	T-Junction	Two-way	Two-way	Two-way		1.25	A

### Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	1.25	A

## Traffic Demand

### Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Results for central hour only	Run automatically
D4	2027 Future Base Year	PM	ONE HOUR	16:45	18:15	15	✓	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

### Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A - Henham Road North		ONE HOUR	✓	300	100.000
B - Site Access		ONE HOUR	✓	88	100.000
C - Henham Road East		ONE HOUR	✓	138	100.000

## Origin-Destination Data

### Demand (Veh/hr)

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0	116	184
B - Site Access	66	0	2
C - Henham Road East	133	3	0

### Proportions

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0.00	0.39	0.61
B - Site Access	0.97	0.00	0.03
C - Henham Road East	0.98	0.02	0.00

## Vehicle Mix

### Heavy Vehicle Percentages

From	To			
	A - Henham Road North	B - Site Access	C - Henham Road East	
A - Henham Road North	0	0	1	
B - Site Access	0	0	0	
C - Henham Road East	0	0	0	

### Average PCU Per Veh

From	To			
	A - Henham Road North	B - Site Access	C - Henham Road East	
A - Henham Road North	1.000	1.000	1.005	
B - Site Access	1.000	1.000	1.000	
C - Henham Road East	1.000	1.000	1.000	

## Detailed Demand Data

### Demand for each time segment

Arm	Time Segment	Demand (Veh/hr)	Demand in PCU (PCU/hr)
A - Henham Road North	16:45-17:00	228	227
	17:00-17:15	270	271
	17:15-17:30	330	331
	17:30-17:45	330	331
	17:45-18:00	270	271
	18:00-18:15	228	227
B - Site Access	16:45-17:00	51	51
	17:00-17:15	61	61
	17:15-17:30	75	75
	17:30-17:45	75	75
	17:45-18:00	61	61
	18:00-18:15	51	51
C - Henham Road East	16:45-17:00	102	102
	17:00-17:15	122	122
	17:15-17:30	150	150
	17:30-17:45	150	150
	17:45-18:00	122	122
	18:00-18:15	102	102

## Results

### Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS	Average Demand (Veh/hr)	Total Junction Arrivals (Veh)
B-C	0.00	6.78	0.0	A	2	2
B-A	0.16	9.13	0.2	A	66	66
C-AB	0.01	5.75	0.0	A	3	3
C-A					133	133
A-B					116	116
A-C					184	184

### Main Results for each time segment

#### 17:00 - 17:15

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2	0.45	549	0.003	2	0.0	0.0	6.573	A
B-A	59	15	483	0.123	59	0.1	0.1	8.492	A
C-AB	3	0.87	646	0.004	3	0.0	0.0	5.599	A
C-A	119	30			119				
A-B	104	28			104				
A-C	165	41			165				

#### 17:15 - 17:30

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2	0.55	533	0.004	2	0.0	0.0	6.778	A
B-A	73	18	467	0.156	72	0.1	0.2	9.122	A
C-AB	3	0.83	629	0.005	3	0.0	0.0	5.750	A
C-A	146	37			146				
A-B	128	32			128				
A-C	203	51			203				

#### 17:30 - 17:45

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2	0.55	533	0.004	2	0.0	0.0	6.779	A
B-A	73	18	467	0.156	73	0.2	0.2	9.129	A
C-AB	3	0.83	629	0.005	3	0.0	0.0	5.750	A
C-A	146	37			146				
A-B	128	32			128				
A-C	203	51			203				

#### 17:45 - 18:00

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	2	0.45	549	0.003	2	0.0	0.0	6.577	A
B-A	59	15	483	0.123	59	0.2	0.1	8.504	A
C-AB	3	0.87	646	0.004	3	0.0	0.0	5.601	A
C-A	119	30			119				
A-B	104	28			104				
A-C	165	41			165				

# (Default Analysis Set) - 2027 Future BY (Sensitivity), AM

## Data Errors and Warnings

Severity	Area	Item	Description
Warning	Minor arm visibility to right	B - Site Access - Minor arm geometry	Visibility to right expected to have two components if the arm has two lanes, or two lanes in a flared section.
Warning	Demand Sets	D5 - 2027 Future BY (Sensitivity), AM	Time results are shown for central hour only. (Model is run for a 90 minute period.)

## Junction Network

### Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	Henham Road Site Access	T-Junction	Two-way	Two-way	Two-way		2.59	A

### Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	2.59	A

## Traffic Demand

### Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Results for central hour only	Run automatically
D5	2027 Future BY (Sensitivity)	AM	ONE HOUR	07:45	09:15	15	✓	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

### Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (Veh/hr)	Scaling Factor (%)
A - Henham Road North		ONE HOUR	✓	238	100.000
B - Site Access		ONE HOUR	✓	137	100.000
C - Henham Road East		ONE HOUR	✓	244	100.000

## Origin-Destination Data

### Demand (Veh/hr)

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0	35	201
B - Site Access	134	0	3
C - Henham Road East	243	1	0

### Proportions

From	To		
	A - Henham Road North	B - Site Access	C - Henham Road East
A - Henham Road North	0.00	0.15	0.85
B - Site Access	0.98	0.00	0.02
C - Henham Road East	1.00	0.00	0.00

## Vehicle Mix



### Heavy Vehicle Percentages

From	To			
	A - Henham Road North	B - Site Access	C - Henham Road East	
A - Henham Road North	0	0	1	
B - Site Access	0	0	0	
C - Henham Road East	1	0	0	

### Average PCU Per Veh

From	To			
	A - Henham Road North	B - Site Access	C - Henham Road East	
A - Henham Road North	1.000	1.000	1.015	
B - Site Access	1.000	1.000	1.000	
C - Henham Road East	1.008	1.000	1.000	

## Detailed Demand Data

### Demand for each time segment

Arm	Time Segment	Demand (Veh/hr)	Demand in PCU (PCU/hr)
A - Henham Road North	07:45-08:00	178	180
	08:00-08:15	212	215
	08:15-08:30	260	263
	08:30-08:45	260	263
	08:45-09:00	212	215
	09:00-09:15	178	180
B - Site Access	07:45-08:00	103	103
	08:00-08:15	123	123
	08:15-08:30	151	151
	08:30-08:45	151	151
	08:45-09:00	123	123
	09:00-09:15	103	103
C - Henham Road East	07:45-08:00	184	185
	08:00-08:15	219	221
	08:15-08:30	269	271
	08:30-08:45	269	271
	08:45-09:00	219	221
	09:00-09:15	184	185

## Results

### Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (Veh)	Max LOS	Average Demand (Veh/hr)	Total Junction Arrivals (Veh)
B-C	0.01	7.32	0.0	A	3	3
B-A	0.33	11.81	0.5	B	134	134
C-AB	0.00	5.57	0.0	A	1	1
C-A					243	243
A-B					35	35
A-C					201	201

### Main Results for each time segment

#### 08:00 - 08:15

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3	0.67	524	0.005	3	0.0	0.0	6.905	A
B-A	120	30	471	0.256	120	0.3	0.3	10.247	B
C-AB	0.90	0.22	661	0.001	0.90	0.0	0.0	5.466	A
C-A	218	55			218				
A-B	31	8			31				
A-C	181	45			181				

#### 08:15 - 08:30

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3	0.83	495	0.007	3	0.0	0.0	7.314	A
B-A	148	37	452	0.326	147	0.3	0.5	11.770	B
C-AB	1	0.28	648	0.002	1	0.0	0.0	5.568	A
C-A	268	67			268				
A-B	39	10			39				
A-C	221	55			221				

#### 08:30 - 08:45

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3	0.83	495	0.007	3	0.0	0.0	7.320	A
B-A	148	37	452	0.326	148	0.5	0.5	11.810	B
C-AB	1	0.28	648	0.002	1	0.0	0.0	5.568	A
C-A	268	67			268				
A-B	39	10			39				
A-C	221	55			221				

#### 08:45 - 09:00

Stream	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
B-C	3	0.67	524	0.005	3	0.0	0.0	6.914	A
B-A	120	30	471	0.256	121	0.5	0.3	10.298	B
C-AB	0.90	0.22	661	0.001	0.90	0.0	0.0	5.466	A
C-A	218	55			218				
A-B	31	8			31				
A-C	181	45			181				