

Ref: Location Annual Mean Speed (7-day 24hr) mph Posted Speed Limit (mph) Road Width (m) Direction						2024 with Full Buildout Development + Secondary School					
						Noise, 5-day 18hr (6-24)			Air Quality, 7-day 24hr (0-24)		
						Total Veh flow	HGV flow	HGV %	Total Veh flow	HGV flow	HGV %
1	Yapton Level Crossing	-	30	6.5	Northbound	5,163	277	5.4%	4,929	256	5.2%
					Southbound	5,446	314	5.8%	5,199	291	5.6%
					Two-Way	10,609	592	5.6%	10,127	547	5.4%
2	B2233 Yapton Road west of North End Road	-	30	7.0	Eastbound	5,996	157	2.6%	5,641	145	2.6%
					Westbound	6,486	120	1.8%	6,108	111	1.8%
					Two-Way	12,482	277	2.2%	11,749	256	2.2%
3	Bilsham Road south of Burndell Road mini	35.8	40	5.8	Northbound	5,098	150	2.9%	4,867	138	2.8%
					Southbound	3,284	120	3.6%	3,133	111	3.5%
					Two-Way	8,382	270	3.2%	8,000	249	3.1%
4	Burndell Road NW of Rollaston Park	-	30	6.5	Eastbound	6,599	217	3.3%	6,309	201	3.2%
					Westbound	5,706	180	3.1%	5,456	166	3.0%
					Two-Way	12,305	397	3.2%	11,765	367	3.1%
5	Ford Level Crossing	-	40	6.7	Northbound	3,895	201	5.2%	3,763	162	4.3%
					Southbound	3,850	184	4.8%	3,719	148	4.0%
					Two-Way	7,745	385	5.0%	7,482	311	4.2%
6	A259 East of B2259	-	50	7.2	Eastbound	17,788	673	3.8%	17,466	560	3.2%
					Westbound	13,460	446	3.3%	13,215	372	2.8%
					Two-Way	31,248	1,119	3.6%	30,680	932	3.0%
7	B2132 South of Bilsham Road Stagger	31.6	30	7.2	Northbound	2,566	57	2.2%	2,514	47	1.9%
					Southbound	3,261	142	4.3%	3,195	117	3.7%
					Two-Way	5,827	198	3.4%	5,709	163	2.9%
8	A259 West of Oystercatcher Junction	41.5	50	7.0	Eastbound	11,083	483	4.4%	10,888	402	3.7%
					Westbound	12,058	432	3.6%	11,845	359	3.0%
					Two-Way	23,141	914	4.0%	22,733	762	3.3%
9	Yapton Road North of Oystercatcher Junction	38.8	30	5.8	Northbound	5,099	179	3.5%	5,115	152	3.0%
					Southbound	5,081	294	5.8%	5,096	249	4.9%
					Two-Way	10,180	473	4.6%	10,211	401	3.9%
10	A259 East of Oystercatcher Junction	-	40	7.0	Eastbound	14,172	651	4.6%	13,922	542	3.9%
					Westbound	15,165	497	3.3%	14,898	414	2.8%
					Two-Way	29,337	1,148	3.9%	28,820	956	3.3%
11	Church Lane South of Horsemere Green Lane	-	40	6.6	Northbound	6,792	549	8.1%	6,561	466	7.1%
					Southbound	7,714	593	7.7%	7,453	501	6.7%
					Two-Way	14,505	1,142	7.9%	14,014	967	6.9%
12	A259 East of Church Lane Roundabout	39.2	40	7.2	Eastbound	19,033	916	4.8%	18,382	764	4.2%
					Westbound	18,309	745	4.1%	17,682	622	3.5%
					Two-Way	37,342	1,661	4.4%	36,063	1,386	3.8%
13	A259 North of Broad Piece Roundabout	37	60	7.2	Northbound	12,828	695	5.4%	12,501	289	2.3%
					Southbound	13,831	538	3.9%	13,478	224	1.7%
					Two-Way	26,659	1,233	4.6%	25,979	513	2.0%
15	A284 Lyminster Road North of Wick Roundabout	37	60	5.8	Northbound	5,889	284	4.8%	5,762	237	4.1%
					Southbound	7,899	460	5.8%	7,729	385	5.0%
					Two-Way	13,789	744	5.4%	13,491	622	4.6%
16	A259 East of Morrisons Roundabout	-	40	8.2	Eastbound	13,734	349	2.5%	13,265	291	2.2%
					Westbound	13,488	349	2.6%	13,027	291	2.2%
					Two-Way	27,223	698	2.6%	26,292	583	2.2%

						2024 with Full Buildout Development + Secondary School + 6th Form					
						Form					
						Noise, 5-day 18hr (6-24)			Air Quality,7-day 24hr (0-24)		
Ref:	Location	Annual Mean Speed (7-day 24hr) mph	Posted Speed Limit (mph)	Road Width (m)	Direction	Total Veh flow	HGV flow	HGV %	Total Veh flow	HGV flow	HGV %
1	Yapton Level Crossing	-	30	6.5	Northbound	5,170	277	5.4%	4,934	256	5.2%
					Southbound	5,452	314	5.8%	5,203	291	5.6%
					Two-Way	10,622	592	5.6%	10,137	547	5.4%
2	B2233 Yapton Road west of North End Road	-	30	7.0	Eastbound	6,073	157	2.6%	5,695	145	2.6%
					Westbound	6,562	120	1.8%	6,163	111	1.8%
					Two-Way	12,635	277	2.2%	11,858	256	2.2%
3	Bilsham Road south of Burndell Road mini	35.8	40	5.8	Northbound	5,104	150	2.9%	4,871	138	2.8%
					Southbound	3,291	120	3.6%	3,137	111	3.5%
					Two-Way	8,395	270	3.2%	8,008	249	3.1%
4	Burndell Road NW of Rollaston Park	-	30	6.5	Eastbound	6,599	217	3.3%	6,309	201	3.2%
					Westbound	5,706	180	3.1%	5,456	166	3.0%
					Two-Way	12,305	397	3.2%	11,765	367	3.1%
5	Ford Level Crossing	-	40	6.7	Northbound	3,898	201	5.2%	3,765	162	4.3%
					Southbound	3,853	184	4.8%	3,721	148	4.0%
					Two-Way	7,750	385	5.0%	7,486	311	4.2%
6	A259 East of B2259	-	50	7.2	Eastbound	17,794	673	3.8%	17,470	560	3.2%
					Westbound	13,467	446	3.3%	13,219	372	2.8%
					Two-Way	31,261	1,119	3.6%	30,689	932	3.0%
7	B2132 South of Bilsham Road Stagger	31.6	30	7.2	Northbound	2,566	57	2.2%	2,514	47	1.9%
					Southbound	3,261	142	4.3%	3,195	117	3.7%
					Two-Way	5,827	198	3.4%	5,709	163	2.9%
8	A259 West of Oystercatcher Junction	41.5	50	7.0	Eastbound	11,083	483	4.4%	10,888	402	3.7%
					Westbound	12,058	432	3.6%	11,845	359	3.0%
					Two-Way	23,141	914	4.0%	22,733	762	3.3%
9	Yapton Road North of Oystercatcher Junction	38.8	30	5.8	Northbound	5,099	179	3.5%	5,115	152	3.0%
					Southbound	5,081	294	5.8%	5,096	249	4.9%
					Two-Way	10,180	473	4.6%	10,211	401	3.9%
10	A259 East of Oystercatcher Junction	-	40	7.0	Eastbound	14,172	651	4.6%	13,922	542	3.9%
					Westbound	15,165	497	3.3%	14,898	414	2.8%
					Two-Way	29,337	1,148	3.9%	28,820	956	3.3%
11	Church Lane South of Horsemere Green Lane	-	40	6.6	Northbound	6,800	549	8.1%	6,567	466	7.1%
					Southbound	7,722	593	7.7%	7,459	501	6.7%
					Two-Way	14,522	1,142	7.9%	14,026	967	6.9%
12	A259 East of Church Lane Roundabout	39.2	40	7.2	Eastbound	19,041	916	4.8%	18,388	764	4.2%
					Westbound	18,317	745	4.1%	17,688	622	3.5%
					Two-Way	37,358	1,661	4.4%	36,075	1,386	3.8%
13	A259 North of Broad Piece Roundabout	37	60	7.2	Northbound	12,834	695	5.4%	12,504	289	2.3%
					Southbound	13,836	538	3.9%	13,482	224	1.7%
					Two-Way	26,670	1,233	4.6%	25,987	513	2.0%
15	A284 Lyminster Road North of Wick Roundabout	37	60	5.8	Northbound	5,889	284	4.8%	5,762	237	4.1%
					Southbound	7,899	460	5.8%	7,729	385	5.0%
					Two-Way	13,789	744	5.4%	13,491	622	4.6%
16	A259 East of Morrisons Roundabout	-	40	8.2	Eastbound	13,740	349	2.5%	13,269	291	2.2%
					Westbound	13,494	349	2.6%	13,031	291	2.2%
					Two-Way	27,233	698	2.6%	26,300	583	2.2%

						2031 WSCC with Development (All Residential / Employment)														
						AM Peak Hour			PM Peak Hour			Combined Peak Hour			Noise, 5-day 18hr (6-24)			Air Quality,7-day 24hr (0-24)		
Ref:	Location	Annual Mean Speed (7-day 24hr) mph	Posted Speed Limit (mph)	Road Width (m)	Direction	Total Veh flow	HGV flow (No. of vehicles)	HGV %	Total Veh flow	HGV flow (No. of vehicles)	HGV %	Total Veh flow	HGV flow (No. of vehicles)	HGV %	Total Veh flow	HGV flow	HGV %	Total Veh flow	HGV flow	HGV %
1	Yapton Level Crossing	-	30	6.5	Northbound	594	29	4.8%	300	8	2.7%	895	37	4.1%	5,152	277	5.4%	4,926	256	5.2%
					Southbound	290	17	6.0%	654	26	3.9%	943	43	4.6%	5,433	323	5.9%	5,194	298	5.7%
					Two-Way	884	46	5.2%	954	34	3.5%	1,838	80	4.4%	10,585	600	5.7%	10,121	554	5.5%
2	B2233 Yapton Road west of North End Road	-	30	7.0	Eastbound	451	12	2.7%	528	9	1.7%	979	22	2.2%	5,637	161	2.9%	5,389	149	2.8%
					Westbound	648	10	1.6%	416	6	1.5%	1,064	16	1.5%	6,124	123	2.0%	5,855	114	1.9%
					Two-Way	1,099	23	2.1%	944	15	1.6%	2,042	38	1.9%	11,761	284	2.4%	11,245	263	2.3%
3	Bilsham Road south of Burndell Road mini	35.8	40	5.8	Northbound	581	11	2.0%	304	9	3.0%	884	21	2.3%	5,092	154	3.0%	4,869	142	2.9%
					Southbound	231	6	2.7%	336	10	3.0%	567	16	2.9%	3,263	123	3.8%	3,120	114	3.6%
					Two-Way	811	17	2.2%	640	19	3.0%	1,451	37	2.5%	8,356	277	3.3%	7,989	256	3.2%
4	Burndell Road NW of Rollaston Park	-	30	6.5	Eastbound	483	12	2.6%	667	17	2.6%	1,150	30	2.6%	6,623	223	3.4%	6,332	206	3.3%
					Westbound	590	14	2.4%	406	10	2.5%	995	25	2.5%	5,729	185	3.2%	5,478	171	3.1%
					Two-Way	1,072	27	2.5%	1,073	28	2.6%	2,145	54	2.5%	12,352	407	3.3%	11,810	377	3.2%
5	Ford Level Crossing	-	40	6.7	Northbound	411	17	4.3%	277	6	2.2%	688	24	3.4%	3,895	207	5.3%	3,766	167	4.4%
					Southbound	273	13	4.9%	407	8	2.0%	680	22	3.2%	3,847	189	4.9%	3,720	152	4.1%
					Two-Way	684	31	4.5%	684	14	2.1%	1,368	45	3.3%	7,742	396	5.1%	7,486	319	4.3%
6	A259 East of B2259	-	50	7.2	Eastbound	1,331	63	4.7%	1,504	31	2.0%	2,835	93	3.3%	17,832	684	3.8%	17,518	570	3.3%
					Westbound	985	43	4.4%	1,158	18	1.6%	2,143	62	2.9%	13,482	451	3.3%	13,244	375	2.8%
					Two-Way	2,316	106	4.6%	2,662	49	1.8%	4,978	155	3.1%	31,314	1,135	3.6%	30,762	945	3.1%
7	B2132 South of Bilsham Road Stagger	31.6	30	7.2	Northbound	242	4	1.7%	147	2	1.4%	389	6	1.6%	2,572	58	2.3%	2,520	48	1.9%
					Southbound	179	12	6.9%	316	3	1.0%	495	15	3.1%	3,272	146	4.4%	3,205	120	3.7%
					Two-Way	420	16	3.9%	463	5	1.1%	884	22	2.4%	5,844	204	3.5%	5,725	168	2.9%
8	A259 West of Oystercatcher Junction	41.5	50	7.0	Eastbound	883	42	4.8%	887	25	2.8%	1,770	67	3.8%	11,133	488	4.4%	10,936	407	3.7%
					Westbound	743	42	5.7%	1,183	17	1.5%	1,926	60	3.1%	12,114	436	3.6%	11,901	363	3.0%
					Two-Way	1,625	84	5.2%	2,071	42	2.0%	3,696	126	3.4%	23,247	924	4.0%	22,837	770	3.4%
9	Yapton Road North of Oystercatcher Junction	38.8	30	5.8	Northbound	375	11	3.0%	471	11	2.4%	847	23	2.7%	5,116	184	3.6%	5,132	156	3.0%
					Southbound	369	19	5.0%	475	18	3.9%	844	37	4.4%	5,098	301	5.9%	5,114	255	5.0%
					Two-Way	744	30	4.0%	947	30	3.1%	1,691	60	3.5%	10,215	486	4.8%	10,246	412	4.0%
10	A259 East of Oystercatcher Junction	-	40	7.0	Eastbound	1,051	56	5.3%	1,212	35	2.9%	2,263	90	4.0%	14,234	661	4.6%	13,983	551	3.9%
					Westbound	918	48	5.3%	1,504	20	1.4%	2,422	69	2.8%	15,235	503	3.3%	14,966	419	2.8%
					Two-Way	1,969	104	5.3%	2,716	55	2.0%	4,685	159	3.4%	29,469	1,164	4.0%	28,949	970	3.3%
11	Church Lane South of Horsemere Green Lane	-	40	6.6	Northbound	731	37	5.1%	446	12	2.8%	1,178	49	4.2%	6,782	552	8.1%	6,562	468	7.1%
					Southbound	564	45	8.0%	775	9	1.2%	1,340	54	4.1%	7,699	596	7.7%	7,449	504	6.8%
					Two-Way	1,296	82	6.3%	1,222	21	1.8%	2,517	104	4.1%	14,481	1,148	7.9%	14,011	972	6.9%
12	A259 East of Church Lane Roundabout	39.2	40	7.2	Eastbound	1,378	77	5.6%	1,651	41	2.5%	3,029	118	3.9%	19,078	916	4.8%	18,435	764	4.1%
					Westbound	1,369	67	4.9%	1,543	30	1.9%	2,913	97	3.3%	18,347	750	4.1%	17,729	626	3.5%
					Two-Way	2,747	144	5.2%	3,194	71	2.2%	5,941	215	3.6%	37,425	1,665	4.4%	36,165	1,390	3.8%
13	A259 North of Broad Piece Roundabout	37	60	7.2	Northbound	816	55	6.8%	1,159	38	3.3%	1,974	93	4.7%	12,856	697	5.4%	12,535	290	2.3%
					Southbound	1,021	50	4.9%	1,108	23	2.0%	2,129	73	3.4%	13,860	545	3.9%	13,514	227	1.7%
					Two-Way	1,837	106	5.8%	2,266	60	2.7%	4,103	166	4.1%	26,716	1,242	4.7%	26,049	517	2.0%
15	A284 Lyminster Road North of Wick Roundabout	37	60	5.8	Northbound	430	26	6.0%	488	12	2.5%	918	38	4.1%	5,917	292	4.9%	5,790	244	4.2%
					Southbound	600	39	6.5%	630	21	3.4%	1,230	61	4.9%	7,928	465	5.9%	7,757	388	5.0%
					Two-Way	1,030	65	6.3%	1,118	34	3.0%	2,149	99	4.6%	13,845	756	5.5%	13,547	632	4.7%
16	A259 East of Morrisons Roundabout	-	40	8.2	Eastbound	919	31	3.4%	1,266	15	1.2%	2,185	46	2.1%	13,763	358	2.6%	13,299	299	2.2%
					Westbound	1,054	30	2.8%	1,093	16	1.5%	2,147	46	2.2%	13,526	359	2.7%	13,070	299	2.3%
					Two-Way	1,973	61	3.1%	2,359	32	1.3%	4,332	92	2.1%	27,289	717	2.6%	26,369	598	2.3%

						2031 with Full Buildout Development + Secondary School					
						Noise, 5-day 18hr (6-24)			Air Quality,7-day 24hr (0-24)		
Ref:	Location	Annual Mean Speed (7-day 24hr) mph	Posted Speed Limit (mph)	Road Width (m)	Direction	Total Veh flow	HGV flow	HGV %	Total Veh flow	HGV flow	HGV %
1	Yapton Level Crossing	-	30	6.5	Northbound	5,185	277	5.3%	4,950	256	5.2%
					Southbound	5,466	323	5.9%	5,218	298	5.7%
					Two-Way	10,651	600	5.6%	10,168	554	5.5%
2	B2233 Yapton Road west of North End Road	-	30	7.0	Eastbound	6,019	161	2.7%	5,662	149	2.6%
					Westbound	6,506	123	1.9%	6,128	114	1.9%
					Two-Way	12,525	284	2.3%	11,790	263	2.2%
3	Bilsham Road south of Burndell Road mini	35.8	40	5.8	Northbound	5,123	154	3.0%	4,891	142	2.9%
					Southbound	3,294	123	3.7%	3,142	114	3.6%
					Two-Way	8,418	277	3.3%	8,033	256	3.2%
4	Burndell Road NW of Rollaston Park	-	30	6.5	Eastbound	6,623	223	3.4%	6,332	206	3.3%
					Westbound	5,729	185	3.2%	5,478	171	3.1%
					Two-Way	12,352	407	3.3%	11,810	377	3.2%
5	Ford Level Crossing	-	40	6.7	Northbound	3,909	207	5.3%	3,776	167	4.4%
					Southbound	3,861	189	4.9%	3,730	152	4.1%
					Two-Way	7,770	396	5.1%	7,506	319	4.3%
6	A259 East of B2259	-	50	7.2	Eastbound	17,863	684	3.8%	17,540	570	3.2%
					Westbound	13,513	451	3.3%	13,266	375	2.8%
					Two-Way	31,376	1,135	3.6%	30,806	945	3.1%
7	B2132 South of Bilsham Road Stagger	31.6	30	7.2	Northbound	2,572	58	2.3%	2,520	48	1.9%
					Southbound	3,272	146	4.4%	3,205	120	3.7%
					Two-Way	5,844	204	3.5%	5,725	168	2.9%
8	A259 West of Oystercatcher Junction	41.5	50	7.0	Eastbound	11,133	488	4.4%	10,936	407	3.7%
					Westbound	12,114	436	3.6%	11,901	363	3.0%
					Two-Way	23,247	924	4.0%	22,837	770	3.4%
9	Yapton Road North of Oystercatcher Junction	38.8	30	5.8	Northbound	5,116	184	3.6%	5,132	156	3.0%
					Southbound	5,098	301	5.9%	5,114	255	5.0%
					Two-Way	10,215	486	4.8%	10,246	412	4.0%
10	A259 East of Oystercatcher Junction	-	40	7.0	Eastbound	14,234	661	4.6%	13,983	551	3.9%
					Westbound	15,235	503	3.3%	14,966	419	2.8%
					Two-Way	29,469	1,164	4.0%	28,949	970	3.3%
11	Church Lane South of Horsemere Green Lane	-	40	6.6	Northbound	6,823	552	8.1%	6,591	468	7.1%
					Southbound	7,740	596	7.7%	7,478	504	6.7%
					Two-Way	14,563	1,148	7.9%	14,070	972	6.9%
12	A259 East of Church Lane Roundabout	39.2	40	7.2	Eastbound	19,119	916	4.8%	18,464	764	4.1%
					Westbound	18,388	750	4.1%	17,759	626	3.5%
					Two-Way	37,507	1,665	4.4%	36,223	1,390	3.8%
13	A259 North of Broad Piece Roundabout	37	60	7.2	Northbound	12,883	697	5.4%	12,554	290	2.3%
					Southbound	13,887	545	3.9%	13,533	227	1.7%
					Two-Way	26,770	1,242	4.6%	26,087	517	2.0%
15	A284 Lyminster Road North of Wick Roundabout	37	60	5.8	Northbound	5,917	292	4.9%	5,790	244	4.2%
					Southbound	7,928	465	5.9%	7,757	388	5.0%
					Two-Way	13,845	756	5.5%	13,547	632	4.7%
16	A259 East of Morrisons Roundabout	-	40	8.2	Eastbound	13,790	358	2.6%	13,318	299	2.2%
					Westbound	13,553	359	2.6%	13,090	299	2.3%
					Two-Way	27,343	717	2.6%	26,408	598	2.3%

Ref: Location Annual Mean Speed (7-day 24hr) mph Posted Speed Limit (mph) Road Width (m) Direction						2031 with Full Buildout Development + Secondary School + 6th Form					
						Noise, 5-day 18hr (6-24)			Air Quality,7-day 24hr (0-24)		
						Total Veh flow	HGV flow	HGV %	Total Veh flow	HGV flow	HGV %
1	Yapton Level Crossing	-	30	6.5	Northbound	5,192	277	5.3%	4,955	256	5.2%
					Southbound	5,472	323	5.9%	5,223	298	5.7%
					Two-Way	10,664	600	5.6%	10,177	554	5.4%
2	B2233 Yapton Road west of North End Road	-	30	7.0	Eastbound	6,095	161	2.6%	5,717	149	2.6%
					Westbound	6,582	123	1.9%	6,182	114	1.8%
					Two-Way	12,677	284	2.2%	11,899	263	2.2%
3	Bilsham Road south of Burndell Road mini	35.8	40	5.8	Northbound	5,129	154	3.0%	4,895	142	2.9%
					Southbound	3,301	123	3.7%	3,147	114	3.6%
					Two-Way	8,430	277	3.3%	8,042	256	3.2%
4	Burndell Road NW of Rollaston Park	-	30	6.5	Eastbound	6,623	223	3.4%	6,332	206	3.3%
					Westbound	5,729	185	3.2%	5,478	171	3.1%
					Two-Way	12,352	407	3.3%	11,810	377	3.2%
5	Ford Level Crossing	-	40	6.7	Northbound	3,912	207	5.3%	3,778	167	4.4%
					Southbound	3,864	189	4.9%	3,732	152	4.1%
					Two-Way	7,775	396	5.1%	7,510	319	4.3%
6	A259 East of B2259	-	50	7.2	Eastbound	17,869	684	3.8%	17,544	570	3.2%
					Westbound	13,519	451	3.3%	13,271	375	2.8%
					Two-Way	31,389	1,135	3.6%	30,815	945	3.1%
7	B2132 South of Bilsham Road Stagger	31.6	30	7.2	Northbound	2,572	58	2.3%	2,520	48	1.9%
					Southbound	3,272	146	4.4%	3,205	120	3.7%
					Two-Way	5,844	204	3.5%	5,725	168	2.9%
8	A259 West of Oystercatcher Junction	41.5	50	7.0	Eastbound	11,133	488	4.4%	10,936	407	3.7%
					Westbound	12,114	436	3.6%	11,901	363	3.0%
					Two-Way	23,247	924	4.0%	22,837	770	3.4%
9	Yapton Road North of Oystercatcher Junction	38.8	30	5.8	Northbound	5,116	184	3.6%	5,132	156	3.0%
					Southbound	5,098	301	5.9%	5,114	255	5.0%
					Two-Way	10,215	486	4.8%	10,246	412	4.0%
10	A259 East of Oystercatcher Junction	-	40	7.0	Eastbound	14,234	661	4.6%	13,983	551	3.9%
					Westbound	15,235	503	3.3%	14,966	419	2.8%
					Two-Way	29,469	1,164	4.0%	28,949	970	3.3%
11	Church Lane South of Horsemere Green Lane	-	40	6.6	Northbound	6,831	552	8.1%	6,597	468	7.1%
					Southbound	7,748	596	7.7%	7,484	504	6.7%
					Two-Way	14,579	1,148	7.9%	14,081	972	6.9%
12	A259 East of Church Lane Roundabout	39.2	40	7.2	Eastbound	19,127	916	4.8%	18,470	764	4.1%
					Westbound	18,397	750	4.1%	17,765	626	3.5%
					Two-Way	37,524	1,665	4.4%	36,235	1,390	3.8%
13	A259 North of Broad Piece Roundabout	37	60	7.2	Northbound	12,889	697	5.4%	12,558	290	2.3%
					Southbound	13,893	545	3.9%	13,537	227	1.7%
					Two-Way	26,781	1,242	4.6%	26,095	517	2.0%
15	A284 Lyminster Road North of Wick Roundabout	37	60	5.8	Northbound	5,917	292	4.9%	5,790	244	4.2%
					Southbound	7,928	465	5.9%	7,757	388	5.0%
					Two-Way	13,845	756	5.5%	13,547	632	4.7%
16	A259 East of Morrisons Roundabout	-	40	8.2	Eastbound	13,795	358	2.6%	13,322	299	2.2%
					Westbound	13,558	359	2.6%	13,093	299	2.3%
					Two-Way	27,353	717	2.6%	26,416	598	2.3%

APPENDIX N.

Construction Traffic Data

Trip Rate	Total	HGV
26W	4.54	0.71
CT AM Peak	0.76	0.06
AM Peak	0.26	0.09
CT PM Peak	0.53	0.03
PM Peak	0.24	0.01

Site No: 00007357		Site Reference: 00007357		Site No: 00007357		Site Reference: 00007357	
Sun Access Park		Sun Access Park		Sun Access Park		Sun Access Park	
Vehicle Count Report		Channel: Eastbound		Vehicle Count Report		Channel: Eastbound	
Week Begin: 12-Jul-15		Week Begin: 12-Jul-15		Week Begin: 12-Jul-15		Week Begin: 12-Jul-15	
Time	Tue	Wed	Thu	Fri	Sat	Sun	Mon
Begin	0	0	1	0	0	0	0
00:00	0	0	1	0	0	0	0
01:00	0	1	1	1	2	0	1
02:00	0	0	0	0	0	0	0
03:00	1	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0
05:00	1	2	4	2	2	1	2
06:00	7	11	10	12	2	1	9
07:00	45	42	46	38	17	0	40
08:00	8	19	13	8	4	4	10
09:00	8	9	8	5	0	3	7
10:00	13	11	11	8	9	5	8
11:00	10	9	8	8	6	5	8
12:00	20	9	3	11	9	9	13
13:00	6	10	8	9	5	9	8
14:00	10	13	10	7	3	1	9
15:00	4	7	5	4	1	3	4
16:00	8	14	10	12	1	7	9
17:00	10	14	9	7	10	8	10
18:00	9	6	8	5	4	1	9
19:00	3	5	8	2	4	0	6
20:00	2	2	3	6	2	3	8
21:00	3	1	3	2	1	3	2
22:00	0	1	0	0	0	1	1
23:00	2	0	0	1	0	0	1
Am	170	184	163	151	79	77	155
Peak	45	42	46	39	17	40	42
Fin	12:00	17:00	16:00	16:00	12:00	14:00	12:00
Peak	20	14	10	12	9	11	13

Site No: 00007357		Site Reference: 00007357		Site No: 00007357		Site Reference: 00007357	
Sun Access Park		Sun Access Park		Sun Access Park		Sun Access Park	
Vehicle Count Report		Channel: Westbound		Vehicle Count Report		Channel: Westbound	
Week Begin: 12-Jul-15		Week Begin: 12-Jul-15		Week Begin: 12-Jul-15		Week Begin: 12-Jul-15	
Time	Tue	Wed	Thu	Fri	Sat	Sun	Mon
Begin	0	0	1	0	0	0	0
00:00	0	0	1	0	0	0	0
01:00	0	1	0	0	1	0	0
02:00	0	0	1	1	0	0	0
03:00	1	0	0	0	0	0	0
04:00	1	0	0	0	0	0	0
05:00	1	1	2	4	2	2	2
06:00	4	3	3	5	1	0	2
07:00	7	5	6	8	0	4	6
08:00	2	12	9	8	2	3	6
09:00	8	11	3	10	1	1	7
10:00	8	8	11	6	5	4	6
11:00	10	7	8	3	4	5	7
12:00	14	17	5	10	12	7	14
13:00	18	6	8	12	10	4	9
14:00	4	10	13	11	3	6	7
15:00	25	11	14	14	1	4	26
16:00	33	31	24	21	3	2	23
17:00	7	11	10	10	5	9	1
18:00	7	1	7	7	5	0	2
19:00	0	4	3	2	5	0	3
20:00	4	0	6	4	1	2	7
21:00	3	1	2	0	1	0	2
22:00	0	0	0	1	0	0	1
23:00	2	0	0	1	0	0	1
Am	154	156	146	137	62	50	131
Peak	33	31	24	21	12	9	26
Fin	11:00	08:00	10:00	09:00	10:00	11:00	11:00
Peak	10	12	11	10	5	7	10
Fin	16:00	16:00	16:00	12:00	17:00	15:00	-
Peak	33	31	24	21	12	9	26

Site No: 00007357		Site Reference: 00007357		Site No: 00007357		Site Reference: 00007357	
Sun Access Park		Sun Access Park		Sun Access Park		Sun Access Park	
Vehicle Count Report		Channel: Eastbound		Vehicle Count Report		Channel: Eastbound	
Week Begin: 19-Jul-15		Week Begin: 19-Jul-15		Week Begin: 19-Jul-15		Week Begin: 19-Jul-15	
Time	Tue	Wed	Thu	Fri	Sat	Sun	Mon
Begin	0	2	0	0	0	0	0
00:00	0	2	0	0	0	0	0
01:00	0	1	0	1	0	1	0
02:00	0	0	1	0	0	0	0
03:00	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0
05:00	1	0	2	1	1	0	1
06:00	10	7	9	11	1	2	10
07:00	53	47	51	50	12	0	56
08:00	11	9	14	8	3	13	11
09:00	15	8	17	5	3	15	13
10:00	2	6	7	14	5	0	12
11:00	16	7	5	9	6	3	11
12:00	5	9	7	4	5	1	7
13:00	4	7	6	13	5	13	9
14:00	6	3	6	3	5	1	8
15:00	10	7	3	9	3	3	6
16:00	8	9	8	10	7	5	10
17:00	7	15	11	7	4	8	10
18:00	10	10	6	5	8	4	7
19:00	4	9	11	4	4	9	7
20:00	5	6	2	5	2	4	3
21:00	3	7	4	1	2	2	0
22:00	2	1	2	3	1	0	1
23:00	0	2	2	2	1	2	0
Am	172	172	166	176	80	57	186
Peak	53	47	51	50	12	3	56
Fin	18:00	17:00	19:00	13:00	18:00	13:00	17:00
Peak	10	15	11	13	8	13	10

Site No: 00007357		Site Reference: 00007357		Site No: 00007357		Site Reference: 00007357	
Sun Access Park		Sun Access Park		Sun Access Park		Sun Access Park	
Vehicle Count Report		Channel: Westbound		Vehicle Count Report		Channel: Westbound	
Week Begin: 19-Jul-15		Week Begin: 19-Jul-15		Week Begin: 19-Jul-15		Week Begin: 19-Jul-15	
Time	Tue	Wed	Thu	Fri	Sat	Sun	Mon
Begin	0	1	0	0	0	0	0
00:00	0	1	0	0	0	0	0
01:00	0	0	0	1	0	1	0
02:00	0	1	1	0	0	0	0
03:00	0	0	0	0	0	0	0
04:00	1	0	1	0	1	0	0
05:00	1	1	2	4	2	2	2
06:00	2	2	4	5	1	2	1
07:00	6	5	4	10	1	0	7
08:00	4	1	8	6	2	2	10
09:00	6	9	9	13	3	1	14
10:00	8	5	9	15	5	1	14
11:00	22	12	6	13	3	2	11
12:00	12	4	5	6	9	1	6
13:00	9	9	9	16	4	8	12
14:00	16	8	12	11	6	5	13
15:00	14	29	18	19	4	15	22
16:00	24	30	37	22	9	6	31
17:00	6	6	4	3	2	6	5
18:00	3	14	3	2	7	3	6
19:00	5	7	2	3	2	1	4
20:00	4	1	2	0	0	4	5
21:00	0	3	0	1	1	1	0
22:00	0	2	0	0	1	0	1
23:00	0	2	2	0	1	0	1
Am	153	149	139	146	60	40	166
Peak	22	12	9	15	5	2	14
Fin	11:00	11:00	10:00	10:00	10:00	06:00	10:00
Peak	22	12	9	15	5	2	14
Fin	16:00	16:00	16:00	16:00	16:00	13:00	16:00
Peak	24	30	37	22	9	8	31

5 day averages

Inbound - 2 weeks	Week 1	Week 2	Average
00:00	0	0	0
01:00	1	0	0.5
02:00	0	0	0
03:00	0	0	0
04:00	0	0	0
05:00	2	1	1.5
06:00	10	9	9.5
07:00	42	51	46.5
08:00	12	11	11.5
09:00	6	13	9.5
10:00	10	8	9
11:00	9	10	9.5
12:00	11	6	8.5
13:00	8	8	8
14:00	9	5	7
15:00	5	6	5.5
16:00	10	9	9.5
17:00	10	10	10
18:00	7	8	7.5
19:00	5	7	6
20:00	4	4	4
21:00	2	3	2.5
22:00	1	2	1.5
23:00	1	1	1

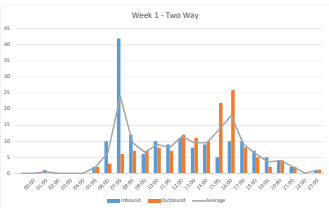
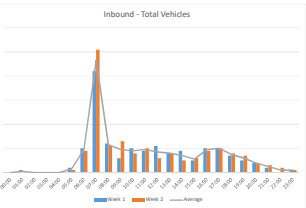
12h 7-19	139	145	140
18h 6-22	160	169	164.5
18h 6-24	161	172	166.5
24h 0-24	165	174	169.5

Am	42	51	46.5
Fin	14	12	13
Peak			

Week 2 - Two Way	Inbound	Outbound	Average
00:00	0	0	0
01:00	1	0	0.5
02:00	0	0	0
03:00	0	0	0
04:00	0	0	0
05:00	2	1	1.5
06:00	10	9	9.5
07:00	42	51	46.5
08:00	12	11	11.5
09:00	6	13	9.5
10:00	10	8	9
11:00	9	10	9.5
12:00	11	6	8.5
13:00	8	8	8
14:00	9	5	7
15:00	5	6	5.5
16:00	10	9	9.5
17:00	10	10	10
18:00	7	8	7.5
19:00	5	7	6
20:00	4	4	4
21:00	2	3	2.5
22:00	1	2	1.5
23:00	1	1	1

12h 7-19	139	129	134
18h 6-22	160	169	164.5
18h 6-24	161	142	151.5
24h 0-24	165	145	135

Am	42	10	26
Fin	14	27	20.5
Peak			



Two Week/Two Way	Week 1	Week 2	Average
00:00	0	0	0
01:00	1	0	0.5
02:00	0	0	0
03:00	0	0	0
04:00	0	0	0
05:00	4	2	3
06:00	11	11	11
07:00	48	58	53
08:00	23	27	25
09:00	13	23	18
10:00	18	18	18
11:00	16	21	18.5
12:00	23	13	18

Site No: 00007357
Sun Park Access
Length Summary (Mon to Fri) From 12/07/2016 To 19/07/2016 Channel: Eastbound

Site Reference: 00007357
Sun Park Access
Length Summary (Mon to Fri) From 19/07/2016 To 26/07/2016 Channel: Eastbound

Week Begin: 12-Jul-16 (5-day average)

Time	Total	Bin 1	Bin 2	Bin 3	Bin 4
Begin	Vol.	<=5.2m	5.2-6.5	6.5-11.5	>11.5
00:00	0	0	0	0	0
01:00	1	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	2	2	0	0	0
06:00	10	8	0	1	0
07:00	42	32	8	2	1
08:00	12	7	1	3	1
09:00	6	4	1	1	0
10:00	10	7	1	2	1
11:00	9	5	1	1	1
12:00	11	7	2	2	1
13:00	8	5	1	2	0
14:00	9	7	0	0	1
15:00	5	4	0	0	0
16:00	10	9	0	0	1
17:00	10	8	1	1	0
18:00	7	5	0	1	1
19:00	5	3	1	1	0
20:00	4	2	1	2	0
21:00	2	2	0	0	0
22:00	0	0	0	0	0
23:00	1	0	0	0	0

12H-7-19	139	100	16	17	7
18H-6-22	160	115	18	20	8
18H-6-24	161	115	18	20	8
24H-0-24	165	117	18	21	9

Am Peak	07:00	07:00	07:00	08:00	11:00
	42	32	8	3	1

Pm Peak	12:00	16:00	12:00	20:00	12:00
	11	9	2	2	1

Site No: 00007357
Sun Park Access
Length Summary (Mon to Fri) From 12/07/2016 To 19/07/2016 Channel: Westbound

Site Reference: 00007357
Sun Park Access
Length Summary (Mon to Fri) From 19/07/2016 To 26/07/2016 Channel: Westbound

Week Begin: 12-Jul-16 (5-day average)

Time	Total	Bin 1	Bin 2	Bin 3	Bin 4
Begin	Vol.	<=5.2m	5.2-6.5	6.5-11.5	>11.5
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	2	1	0	0	0
06:00	3	3	0	0	0
07:00	6	5	0	1	0
08:00	7	4	1	2	0
09:00	7	4	1	2	0
10:00	8	5	1	2	0
11:00	7	4	1	1	0
12:00	12	7	2	2	1
13:00	11	7	1	2	0
14:00	10	8	2	1	0
15:00	22	16	5	1	1
16:00	26	23	3	0	0
17:00	8	7	0	1	0
18:00	5	3	0	1	0
19:00	2	2	0	0	0
20:00	4	1	1	2	0
21:00	2	1	0	0	0
22:00	0	0	0	0	0
23:00	1	0	0	0	0

12H-7-19	129	93	17	15	4
18H-6-22	141	100	19	19	4
18H-6-24	142	100	19	19	4
24H-0-24	145	102	19	19	4

Am Peak	10:00	07:00	11:00	08:00	10:00
	8	5	1	2	0

Pm Peak	16:00	16:00	15:00	13:00	12:00
	26	23	5	2	1

Site No: 00007357
Sun Park Access
Length Summary (Mon to Fri) From 12/07/2016 To 19/07/2016 Channel: Eastbound

Site Reference: 00007357
Sun Park Access
Length Summary (Mon to Fri) From 19/07/2016 To 26/07/2016 Channel: Eastbound

Week Begin: 19-Jul-16 (5-day average)

Time	Total	Bin 1	Bin 2	Bin 3	Bin 4
Begin	Vol.	<=5.2m	5.2-6.5	6.5-11.5	>11.5
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	4	3	0	0	0
07:00	7	6	0	1	0
08:00	6	2	1	2	1
09:00	10	7	1	2	1
10:00	10	5	3	1	1
11:00	13	9	1	3	0
12:00	7	4	1	1	0
13:00	11	8	2	1	0
14:00	12	8	3	1	0
15:00	22	17	3	1	0
16:00	29	26	3	0	0
17:00	5	4	0	0	0
18:00	6	4	2	0	0
19:00	4	2	0	1	0
20:00	2	2	0	0	0
21:00	1	0	0	0	0
22:00	1	1	0	0	0
23:00	1	1	0	0	0

12H-7-19	145	101	22	18	5
18H-6-22	169	118	25	20	6
18H-6-24	172	121	25	20	6
24H-0-24	176	123	26	20	6

Am Peak	07:00	07:00	07:00	09:00	07:00
	51	38	10	3	1

Pm Peak	17:00	17:00	19:00	13:00	18:00
	10	9	2	2	1

Site No: 00007357
Sun Park Access
Length Summary (Mon to Fri) From 12/07/2016 To 19/07/2016 Channel: Westbound

Site Reference: 00007357
Sun Park Access
Length Summary (Mon to Fri) From 19/07/2016 To 26/07/2016 Channel: Westbound

Week Begin: 19-Jul-16 (5-day average)

Time	Total	Bin 1	Bin 2	Bin 3	Bin 4
Begin	Vol.	<=5.2m	5.2-6.5	6.5-11.5	>11.5
00:00	0	0	0	0	0
01:00	0	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	1	1	0	0	0
06:00	4	3	0	0	0
07:00	7	6	0	1	0
08:00	6	2	1	2	1
09:00	10	7	1	2	1
10:00	10	5	3	1	1
11:00	13	9	1	3	0
12:00	7	4	1	1	0
13:00	11	8	2	1	0
14:00	12	8	3	1	0
15:00	22	17	3	1	0
16:00	29	26	3	0	0
17:00	5	4	0	0	0
18:00	6	4	2	0	0
19:00	4	2	0	1	0
20:00	2	2	0	0	0
21:00	1	0	0	0	0
22:00	1	1	0	0	0
23:00	1	1	0	0	0

12H-7-19	137	100	19	14	4
18H-6-22	147	108	20	15	4
18H-6-24	148	109	20	15	4
24H-0-24	151	111	20	16	4

Am Peak	11:00	11:00	10:00	11:00	10:00
	13	9	3	3	1

Pm Peak	16:00	16:00	15:00	12:00	18:00
	29	26	3	1	0

2-Week Ave[5-day average] Eastbound					
Time	Total	Bin 1	Bin 2	Bin 3	Bin 4
Begin	Vol.	<=5.2m	5.2-6.5	6.5-11.5	>11.5
00:00	0	0	0	0	0
01:00	1	0	0	0	0
02:00	0	0	0	0	0
03:00	0	0	0	0	0
04:00	0	0	0	0	0
05:00	2	2	0	0	0
06:00	10	8	1	1	0
07:00	47	35	9	2	1
08:00	12	7	2	3	1
09:00	10	6	1	2	1
10:00	9	6	2	3	1
11:00	10	5	1	2	1
12:00	9	5	2	2	1
13:00	8	5	1	2	0
14:00	7	6	1	0	1
15:00	6	5	1	1	0
16:00	10	9	1	0	1
17:00	10	9	1	1	0
18:00	8	5	1	1	1
19:00	6	4	2	1	0
20:00	4	3	1	1	0
21:00	3	2	0	0	0
22:00	1	1	0	0	0
23:00	1	1	0	0	0

12H-7-19	142	101	19	18	6
18H-6-22	165	117	22	20	7
18H-6-24	167	118	22	20	7
24H-0-24	170	120	22	21	8

Am Peak	07:00	07:00	07:00	09:00	07:00
	47	35	9	3	1
Pm Peak	17:00	17:00	19:00	13:00	18:00
	11	9	2	2	1

2-Week Ave / Two-Way (5-day average)						
Time Begin	Total Vol.	Bin 1 ≤5.2m	Bin 2 5.2-6.5	Bin 3 6.5-11.5	Bin 4 ≥11.5	HGV
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	3	3	0	0	0	0
06:00	13	11	1	1	0	1
07:00	53	41	9	3	1	4
08:00	18	10	3	5	2	6
09:00	18	12	2	4	1	5
10:00	18	11	4	4	1	5
11:00	20	12	2	4	1	4
12:00	18	11	3	3	2	5
13:00	19	13	3	4	0	4
14:00	18	14	3	1	1	2
15:00	28	21	5	2	1	2
16:00	37	33	4	0	1	1
17:00	17	14	1	1	0	1
18:00	13	9	2	2	1	3
19:00	9	6	2	2	0	2
20:00	7	4	1	2	0	2
21:00	4	3	0	0	0	0
22:00	2	2	0	0	0	0
23:00	2	1	0	0	0	0

12H-7-19	275	197	37	32	10	42
18H-6-22	309	221	41	37	11	48
18H-6-24	312	223	41	37	11	48
24H-0-24	318	227	42	38	12	50

Am Peak	57	42	11	5.5	1.5	18
Pm Peak	38	33.5	6	3.5	1.5	11

	Total	HGV	Dwellings	70
24H	4.94	0.71		
CT AM Peak	0.79	0.06		
AM Peak	0.26	0.09		
CT PM Peak	0.53	0.01		
PM Peak	0.24	0.01		

12H-7-19	133	97	18	15	4
18H-6-22	144	104	20	17	4
18H-6-24	145	105	20	17	4
24H-0-24	148	107	20	18	4

Am Peak	07:00	07:00	07:00	09:00	07:00
	11	7	2	3	1
Pm Peak	17:00	17:00	19:00	13:00	18:00
	28	25	4	2	1

