

## Peter Weston – Activity Report for March 2024 Meeting

**SID:** Routine battery changes and data downloads (every two weeks). The two signs were moved round on 3<sup>rd</sup> March to face in the opposite directions prior to one sign moving to School Lane on 1<sup>st</sup> April. Many thanks to Steve Godfrey for his continuing help!

**SID Data:** The most recent data collected is summarised below and again shows most drivers ignore the statutory speed limit. The SID at the St Mark’s Church site failed to record data for a period of two weeks (which is why the vehicle count is low); the reason for this failure remains unclear but it appears to be working properly now. Both SIDs show a month by month increase in the proportion of vehicles travelling over 30 and 35 mph. Research evidence suggests the efficacy of static signs reduces over time which is one reason why the Hadlow Down signs are regularly repositioned.

### A272 Eastbound (St Mark’s Church site) February 2024

Range	0-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Totals
Vehicles	9140	15022	13984	10684	4461	1063	203	39	13	4	54613
%	16.74	27.51	25.61	19.56	8.17	1.95	0.37	0.07	0.02	0.01	100.00
All vehicles: Over 30 mph = 55.76% and over 35 mph = 30.15%											
Working Days	7324	11949	10935	8231	3334	790	156	26	11	4	42760
%	17.97	28.33	26.08	18.67	7.11	1.49	0.29	0.05	0.01	0.00	100.00
Working Days: Over 30 mph = 54.93% and over 35 mph = 29.35%											
W/E & B/H	1816	3073	3049	2453	1127	273	47	13	2	0	11853
%	13.91	25.55	26.16	21.23	10.01	2.44	0.54	0.14	0.02	0.00	100.00
Weekends and Bank Holidays: Over 30 mph = 58.75% and over 35 mph = 33.03%											

### Time of Day Analysis – Vehicles Travelling 30 mph or more in February 2024

Time Range	00.00 to 03.00	03.00 to 06.00	06.00 to 09.00	09.00 to 12.00	12.00 to 15.00	15.00 to 18.00	18.00 to 21.00	21.00 to 24.00
Vehicles over 30 mph	351	275	4,440	5,502	5,904	7,468	4,827	1,684
% of all in 3 hour slot	86.88	83.84	58.67	52.02	53.57	51.20	61.94	72.12

### A272 Westbound (Wilderness Wood site) February 2024

Range	0-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	Totals
Vehicles	11812	27887	33661	21414	7076	1667	311	68	18	7	103821
%	11.74	27.73	32.13	20.19	6.42	1.41	0.31	0.06	0.01	0.01	100.00
All vehicles: Over 30 mph = 61.76% and over 35 mph = 29.34%											
Working Days	9837	22841	26705	16243	5093	1045	215	42	11	6	82038
%	13.01	29.34	31.92	18.68	5.54	1.20	0.23	0.06	0.01	0.01	100.00
Working Days: Over 30 mph = 60.17% and over 35 mph = 27.62%											
W/E & B/H	1975	5046	6956	5171	1983	522	96	26	7	1	21783
%	11.64	24.67	31.97	21.36	7.99	1.80	0.46	0.09	0.01	0.01	100.00
Weekends and Bank Holidays: Over 30 mph = 67.77% and over 35 mph = 35.84%											

**Time of Day Analysis – Vehicles Travelling 30 mph or more in February 2024**

<b>Time Range</b>	<b>00.00 to 03.00</b>	<b>03.00 to 06.00</b>	<b>06.00 to 09.00</b>	<b>09.00 to 12.00</b>	<b>12.00 to 15.00</b>	<b>15.00 to 18.00</b>	<b>18.00 to 21.00</b>	<b>21.00 to 24.00</b>
<b>Vehicles over 30 mph</b>	<b>354</b>	<b>1,630</b>	<b>14,535</b>	<b>13,307</b>	<b>12,928</b>	<b>13,383</b>	<b>6,013</b>	<b>1,972</b>
<b>% of all in 3 hour slot</b>	<b>80.64</b>	<b>89.46</b>	<b>62.63</b>	<b>60.01</b>	<b>62.85</b>	<b>57.97</b>	<b>61.06</b>	<b>73.69</b>

**3<sup>rd</sup> March 2024**

**Peter Weston**