TRAFFIC ANALYSIS REPORT

Location/Name: 8 Lyn Rd facing The Green
Report Generated: 02/06/2023 11:28:08
Traffic Report From 01/05/2023 09:00:00   through   01/06/2023 12:59:59
Speed Limit: 30 MPH
85th Percentile Speed: 29.6 MPH
Average Speed: 25.8 MPH
85th Percentile Vehicles = 19,678 counts
Max Speed = 45.0 MPH on 29/05/2023 14:45:00
Total Vehicles =23,150 counts
AADT: 742.8

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		810	732
AM Peak	08:00 to 09:00	86	69
PM Peak	15:00 to 16:00	96	80

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	349	494	407	453	394	297	177
% over limit	11.5	11.7	9.5	11.0	10.8	13.3	11.3
Avg Speeder	32.8	32.8	32.7	32.8	32.8	32.9	32.8
Avg Speed	13.6	12.8	12.3	12.2	12.3	15.6	15.2

Speeder Counts

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week Day Avg	Weekend Avg	Week Day 85% Avg Speed
0 - 1	0	0	0	2	3	3	0	1	1.5	29.7
1 - 2	0	0	4	1	5	3	1	2	2	32.4
2 - 3	1	0	4	3	2	0	0	2	0	33.7
3 - 4	0	0	3	0	1	0	1	0.8	0.5	29.4
4 - 5	3	3	0	2	0	1	0	1.6	0.5	30.4
5 - 6	7	16	11	15	12	6	1	12.2	3.5	33.2
6 - 7	8	39	31	24	24	11	4	25.2	7.5	31.8
7 - 8	16	43	32	32	36	14	5	31.8	9.5	30.2
8 - 9	12	41	25	30	25	23	8	26.6	15.5	29.2
9 - 10	20	28	26	21	24	20	16	23.8	18	29.5
10 - 11	26	24	14	18	21	21	13	20.6	17	29.3
11 - 12	16	20	19	13	20	25	14	17.6	19.5	29
12 - 13	20	21	14	17	13	25	7	17	16	29.2
13 - 14	26	26	22	8	19	18	12	20.2	15	29.4
14 - 15	21	23	25	25	19	26	12	22.6	19	29.5
15 - 16	23	38	26	31	24	14	14	28.4	14	29
16 - 17	34	40	32	37	28	21	12	34.2	16.5	29.7
17 - 18	36	42	31	39	20	15	13	33.6	14	29.7
18 - 19	17	30	27	30	37	14	14	28.2	14	30.5
19 - 20	36	28	25	25	28	16	16	28.4	16	30.9
20 - 21	11	9	13	19	14	8	6	13.2	7	30
21 - 22	9	13	8	15	13	5	4	11.6	4.5	31.2
22 - 23	5	6	8	9	3	3	3	6.2	3	31.2
23 - 24	2	4	7	4	3	5	1	4	3	32.5
Totals	349	494	407	420	394	297	177			
% of Total	13.8%	19.5%	16%	16.5%	15.5%	11.7%	7%			

Analysis: Although there is a high number of speeders at the commuter peak time of 6-9am the average speed of the speeders is 33mph, so police enforcement is unlikely to be prioritised.