

## TRAFFIC ANALYSIS REPORT

For Project: Tylers Green  
Location/Name: 2018\_05\_30 TG New Road South IF  
Report Generated: 31/05/2018 17:38:33  
Speed Intervals = 5 mph  
Time Intervals = 5 minutes

Traffic Report From 14/05/2018 14:30:00 through 30/05/2018 10:55:00

85th Percentile Speed = 33.4 mph  
85th Percentile Vehicles = 33,825 counts  
Max Speed = 75.0 mph on 18/05/2018 09:35:00  
Total Vehicles = 39,794 counts  
AADT: 2510.6

### Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,536	2,367
AM peak	8:00 to 9:00	230	181
PM peak	3:00 to 4:00	231	201

### Speed

Speed limit: 30 mph  
85th Percentile Speed: 33.4 mph  
Average Speed: 25.7 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2014	2258	1893	1609	1593	1502	1296
% over limit	38.9	26.0	31.0	23.8	30.0	40.3	32.0
Avg speeder	34.1	34.0	34.1	33.9	34.0	34.4	34.3

**85th percentile speeds, counts and total counts by day:**

<b>Date/Time Ending</b>	<b>85th pctl(mph)</b>	<b>85th pctl counts</b>	<b>Total</b>	<b>Max Speed</b>	<b>Avg Speeder</b>	<b>% Speeders</b>
15/05/2018 00:00:00	33.7	1047	1232	45	34.0	34.2%
16/05/2018 00:00:00	33.2	2180	2565	60	34.1	29.4%
17/05/2018 00:00:00	34.1	2211	2601	70	34.2	37.5%
18/05/2018 00:00:00	33.9	2221	2613	55	33.9	37.0%
19/05/2018 00:00:00	33.4	2241	2637	75	34.0	31.7%
20/05/2018 00:00:00	34.7	1494	1758	55	34.4	45.0%
21/05/2018 00:00:00	34.7	1307	1538	55	34.5	44.6%
22/05/2018 00:00:00	34.1	2175	2559	75	34.0	39.0%
23/05/2018 00:00:00	33.3	2286	2690	60	34.0	30.2%
24/05/2018 00:00:00	32.9	2243	2639	55	34.0	26.6%
25/05/2018 00:00:00	30.2	3529	4152	55	34.0	15.4%
26/05/2018 00:00:00	33.2	2265	2665	60	34.1	28.4%
27/05/2018 00:00:00	34.0	1715	2018	60	34.4	35.2%
28/05/2018 00:00:00	32.7	2094	2463	60	34.2	24.8%
29/05/2018 00:00:00	34.4	1177	1385	75	34.1	43.0%
30/05/2018 00:00:00	31.7	2905	3418	60	34.0	20.2%
30/05/2018 10:55:00	32.6	732	861	50	33.9	24.7%



