

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2017_07_31 TG New Road Northbound IF

Report Generated: 22/08/2017 18:15:46

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 18/07/2017 16:05:00 through 31/07/2017 09:50:00

85th Percentile Speed = 34.1 mph

85th Percentile Vehicles = 20,241 counts

Max Speed = 75.0 mph on 22/07/2017 22:40:00

Total Vehicles = 23,813 counts

AADT: 1869.2

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,666	1,700
AM peak	10:00 to 11:00	117	118
PM peak	5:00 to 6:00	154	148

Speed

Speed limit: 30 mph

85th Percentile Speed: 34.1 mph

Average Speed: 25.7 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	708	939	1302	1392	1217	1497	1325
% over limit	36.3	34.4	34.2	34.6	29.4	41.9	37.1
Avg speeder	34.4	34.2	34.3	34.4	34.1	34.8	34.8

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
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19/07/2017 00:00:00	33.4	833	980	50	34.1	31.2%
20/07/2017 00:00:00	33.9	1854	2181	55	34.3	34.2%
21/07/2017 00:00:00	34.1	1847	2173	60	34.3	37.6%
22/07/2017 00:00:00	32.8	2028	2386	50	33.9	26.7%
23/07/2017 00:00:00	35.0	1653	1945	75	34.9	43.8%
24/07/2017 00:00:00	35.0	1132	1332	60	34.6	49.3%
25/07/2017 00:00:00	33.9	1362	1602	50	34.2	35.3%
26/07/2017 00:00:00	34.2	1490	1753	55	34.3	36.1%
27/07/2017 00:00:00	34.0	1386	1630	60	34.4	34.2%
28/07/2017 00:00:00	33.7	1573	1851	65	34.6	31.0%
29/07/2017 00:00:00	33.8	1500	1765	55	34.2	33.2%
30/07/2017 00:00:00	34.5	1383	1627	55	34.6	39.3%
31/07/2017 00:00:00	34.0	1902	2238	60	35.1	29.8%
31/07/2017 09:50:00	35.3	298	350	60	35.3	40.6%

