

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2017_08_20 TG New Road Southbound IF

Report Generated: 22/08/2017 18:24:03

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 31/07/2017 09:50:00 through 21/08/2017 09:30:00

85th Percentile Speed = 33.9 mph

85th Percentile Vehicles = 35,086 counts

Max Speed = 75.0 mph on 05/08/2017 23:40:00

Total Vehicles = 41,278 counts

AADT: 1966.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,031	1,892
AM peak	8:00 to 9:00	158	135
PM peak	5:00 to 6:00	197	172

Speed

Speed limit: 30 mph

85th Percentile Speed: 33.9 mph

Average Speed: 28.2 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2101	2276	2177	2346	2249	2096	1631
% over limit	34.4	35.5	33.9	35.3	35.0	41.0	39.3
Avg speeder	34.0	33.9	34.1	34.0	34.0	34.2	34.2

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
01/08/2017 00:00:00	33.6	1442	1696	50	33.9	33.2%

02/08/2017 00:00:00	33.8	1887	2220	55	34.0	34.9%
03/08/2017 00:00:00	33.6	1796	2113	65	34.1	32.7%
04/08/2017 00:00:00	33.8	1839	2163	65	34.0	36.5%
05/08/2017 00:00:00	33.7	1748	2057	60	33.9	35.7%
06/08/2017 00:00:00	34.3	1443	1698	75	34.2	40.7%
07/08/2017 00:00:00	34.4	1151	1354	55	34.2	41.8%
08/08/2017 00:00:00	33.3	1626	1913	60	33.9	32.2%
09/08/2017 00:00:00	33.6	1706	2007	55	33.8	34.5%
10/08/2017 00:00:00	33.3	1838	2162	55	34.0	30.4%
11/08/2017 00:00:00	33.7	1833	2157	55	34.0	34.6%
12/08/2017 00:00:00	33.6	1909	2246	60	34.1	32.9%
13/08/2017 00:00:00	34.2	1444	1699	50	34.1	39.1%
14/08/2017 00:00:00	34.2	1179	1387	60	34.2	40.5%
15/08/2017 00:00:00	33.9	1809	2128	60	34.0	36.2%
16/08/2017 00:00:00	33.9	1849	2175	55	33.9	37.2%
17/08/2017 00:00:00	34.1	1825	2147	60	34.2	38.5%
18/08/2017 00:00:00	33.8	1974	2322	60	34.1	35.0%
19/08/2017 00:00:00	34.0	1806	2125	60	34.2	36.5%
20/08/2017 00:00:00	34.4	1463	1721	60	34.2	43.1%
21/08/2017 00:00:00	33.8	1201	1413	60	34.1	35.5%
21/08/2017 09:30:00	34.4	319	375	50	34.4	40.3%

