

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2017_10_23 TG Church Road West IF

Report Generated: 20/11/2017 14:36:53

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 09/10/2017 09:40:00 through 23/10/2017 09:40:00

85th Percentile Speed = 33.5 mph

85th Percentile Vehicles = 30,380 counts

Max Speed = 75.0 mph on 13/10/2017 18:40:00

Total Vehicles = 35,741 counts

AADT: 2552.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,606	2,428
AM peak	8:00 to 9:00	147	126
PM peak	5:00 to 6:00	290	252

Speed

Speed limit: 30 mph

85th Percentile Speed: 33.5 mph

Average Speed: 28.5 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1854	2094	1945	2087	2002	1705	1422
% over limit	35.4	37.1	34.8	36.3	35.8	38.9	40.1
Avg speeder	33.4	33.5	33.4	33.3	33.6	33.5	33.6

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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Speeders
10/10/2017 00:00:00	33.4	1956	2301	50	33.4	34.7%

11/10/2017 00:00:00	33.6	2416	2842	55	33.5	38.3%
12/10/2017 00:00:00	33.5	2325	2735	50	33.4	36.3%
13/10/2017 00:00:00	33.5	2434	2864	50	33.4	36.6%
14/10/2017 00:00:00	33.5	2375	2794	75	33.6	35.3%
15/10/2017 00:00:00	33.5	1942	2285	50	33.5	36.0%
16/10/2017 00:00:00	33.9	1590	1871	60	33.6	41.3%
17/10/2017 00:00:00	33.4	2283	2686	55	33.3	35.9%
18/10/2017 00:00:00	33.5	2387	2808	55	33.5	35.9%
19/10/2017 00:00:00	33.3	2423	2851	50	33.5	33.4%
20/10/2017 00:00:00	33.3	2451	2883	50	33.2	36.0%
21/10/2017 00:00:00	33.6	2383	2804	50	33.6	36.4%
22/10/2017 00:00:00	33.9	1779	2093	50	33.5	41.9%
23/10/2017 00:00:00	33.8	1421	1672	55	33.7	38.8%
23/10/2017 09:40:00	33.5	214	252	45	33.5	36.9%

