

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2017_10_09 TG Church Road East IF

Report Generated: 20/11/2017 14:30:33

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 25/09/2017 09:45:00 through 09/10/2017 09:20:00

85th Percentile Speed = 33.4 mph

85th Percentile Vehicles = 36,370 counts

Max Speed = 70.0 mph on 26/09/2017 11:45:00

Total Vehicles = 42,788 counts

AADT: 3060.1

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		3,181	2,907
AM peak	8:00 to 9:00	523	410
PM peak	3:00 to 4:00	243	221

Speed

Speed limit: 30 mph

85th Percentile Speed: 33.4 mph

Average Speed: 28.2 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2180	2374	2325	2340	2139	1912	1355
% over limit	34.9	34.7	33.8	33.7	30.6	38.7	34.4
Avg speeder	33.7	33.6	33.6	33.6	33.5	33.7	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
26/09/2017 00:00:00	33.5	1598	1880	50	33.6	34.3%
27/09/2017 00:00:00	33.5	2909	3422	70	33.6	35.9%
28/09/2017 00:00:00	33.1	2896	3407	65	33.5	31.1%
29/09/2017 00:00:00	33.4	2938	3457	50	33.5	34.1%
30/09/2017 00:00:00	33.0	2927	3443	50	33.5	29.6%
01/10/2017 00:00:00	33.9	2131	2507	50	33.7	40.0%
02/10/2017 00:00:00	33.3	1619	1905	55	33.6	33.3%
03/10/2017 00:00:00	33.5	2681	3154	50	33.6	34.2%
04/10/2017 00:00:00	33.4	2915	3429	55	33.6	33.4%
05/10/2017 00:00:00	33.7	2942	3461	60	33.7	36.6%
06/10/2017 00:00:00	33.4	2971	3495	50	33.7	33.2%
07/10/2017 00:00:00	33.2	3006	3537	55	33.6	31.6%
08/10/2017 00:00:00	33.8	2076	2442	50	33.6	37.4%
09/10/2017 00:00:00	33.6	1725	2029	50	33.6	35.3%
09/10/2017 09:20:00	33.9	1037	1220	50	33.9	37.5%

