

TRAFFIC ANALYSIS REPORT

For Project: Tylers Green

Location/Name: 2017_12_18 TG Hammersley Lane South bd IF

Report Generated: 20/12/2017 12:06:10

Speed Intervals = 5 mph

Time Intervals = 5 minutes

Traffic Report From 04/12/2017 09:50:00 through 18/12/2017 09:30:00

85th Percentile Speed = 36.5 mph

85th Percentile Vehicles = 38,156 counts

Max Speed = 70.0 mph on 16/12/2017 00:40:00

Total Vehicles = 44,890 counts

AADT: 3209.6

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		3,468	3,079
AM peak	8:00 to 9:00	469	362
PM peak	3:00 to 4:00	271	235

Speed

Speed limit: 30 mph

85th Percentile Speed: 36.5 mph

Average Speed: 30.8 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2681	3512	4827	4457	5129	4251	1544
% over limit	50.5	53.0	59.5	55.2	61.6	72.5	60.2
Avg speeder	34.6	34.6	34.5	34.4	34.6	34.9	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
05/12/2017 00:00:00	37.2	1937	2279	60	34.7	66.0%

06/12/2017 00:00:00	37.6	3468	4080	65	34.8	69.8%
07/12/2017 00:00:00	37.7	3528	4150	65	34.8	71.2%
08/12/2017 00:00:00	36.6	3352	3944	60	34.6	61.2%
09/12/2017 00:00:00	37.7	3516	4136	60	34.9	67.5%
10/12/2017 00:00:00	38.4	2496	2937	60	35.1	76.5%
11/12/2017 00:00:00	28.3	358	421	60	36.1	12.6%
12/12/2017 00:00:00	32.3	1307	1538	50	33.5	24.3%
13/12/2017 00:00:00	32.6	2162	2544	50	33.6	26.1%
14/12/2017 00:00:00	34.5	3375	3971	60	34.0	47.2%
15/12/2017 00:00:00	34.8	3517	4138	55	34.2	49.4%
16/12/2017 00:00:00	35.2	3565	4194	60	34.2	55.8%
17/12/2017 00:00:00	37.2	2486	2925	70	34.7	68.4%
18/12/2017 00:00:00	37.6	1818	2139	65	34.8	69.6%
18/12/2017 09:30:00	36.1	1270	1494	60	34.7	53.7%

