

**Newton Flotman SAM2 speed monitor (Church Road, from Newton Greenways)**  
**September - November 2017**

**TRAFFIC ANALYSIS REPORT**

For Project: Church Road  
 Location/Name: Incoming Direction  
 Report Generated: 20/11/2017 09:47:29  
 Speed Intervals = 5 mph  
 Time Intervals = 5 minutes

Traffic Report From 17/09/2017 16:50:00 through 07/11/2017 00:50:00

85th Percentile Speed = 29.4 mph  
 85th Percentile Vehicles = 12,310 counts  
 Max Speed = 50.0 mph on 19/10/2017 20:50:00  
 Total Vehicles = 14,482 counts  
 AADT: 287.7

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		308	285
AM peak	9:00 to 10:00	31	27
PM peak	5:00 to 6:00	24	22

Speed

Speed limit: 30 mph  
 85th Percentile Speed: 29.4 mph  
 Average Speed: 23.5 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	242	253	256	299	236	193	178
% over limit	10.7	11.3	11.7	12.8	11.1	11.3	10.8
Avg speeder	33.1	33.0	33.3	33.3	33.1	33.3	33.2

