

Newton Flotman SAM2 speed monitor (Church Road, from Newton Greenways)

February - March 2017

TRAFFIC ANALYSIS REPORT

For Project: Church Road
 Location/Name: Incoming Direction
 Report Generated: 05/12/2017 16:51:30
 Speed Intervals = 5 mph
 Time Intervals = 5 minutes

Traffic Report From 14/02/2017 10:30:00 through 12/03/2017 11:45:00

85th Percentile Speed = 29.4 mph
 85th Percentile Vehicles = 6,500 counts
 Max Speed = 50.0 mph on 07/03/2017 09:45:00
 Total Vehicles = 7,647 counts
 AADT: 293.5

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		316	284
AM peak	8:00 to 9:00	31	27
PM peak	5:00 to 6:00	30	26

Speed

Speed limit: 30 mph
 85th Percentile Speed: 29.4 mph
 Average Speed: 23.6 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	108	136	150	155	163	104	72
% over limit	11.3	11.3	12.5	11.2	12.9	10.4	11.4
Avg speeder	33.7	33.2	33.4	33.3	33.3	33.8	33.6

