

**Bosworth Road, street lighting column 6, northbound vehicles, 25<sup>th</sup> – 27<sup>th</sup>  
September 2019**

The Speed Indicator Device (SID) was badly affected by torrential rainstorms during the time it was operating on Bosworth Road.

See Report 2019-20 for a full explanation of why these figures relate to only 3 days.

For Project: Bosworth Rd C6 Nbd  
Location/Name: Incoming Dir  
Report Generated: 12/10/2019 12:16:39  
Speed Intervals = 5 mph  
Time Intervals = 5 minutes

**Traffic report from 25/09/2019 10:10:00 through 27/09/2019 10:10:00**

85th Percentile Speed = 44.6 mph  
85th Percentile Vehicles = 1,757 counts  
Max Speed = 70.0 mph on 26/09/2019 05:50:00  
Total Vehicles = 2,067 counts  
AADT: 1033.5

**Volumes - weekly vehicle counts**

	Time	5 Day	7 Day
Average Daily		689	689
AM peak	7:00 to 8:00	46	32
PM peak	3:00 to 4:00	52	36

**Speed**

Speed limit: 30 mph  
85th Percentile Speed: 44.6 mph  
Average Speed: 35.2 mph

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Count over limit	N/A	N/A	554	800	240	N/A	N/A
% over limit	N/A	N/A	77.4	79.4	70.0	N/A	N/A
Avg speeder	N/A	N/A	39.3	39.1	40.1	N/A	N/A

The SID was installed a few days after blue lines were laid across Bosworth Road. These data show that the blue lines had no significant effect on vehicle speeds.

The blue lines are to be removed because they gave rise to an unexpectedly high level of noise in nearby dwellings.

There are no storm episodes in these selected data.