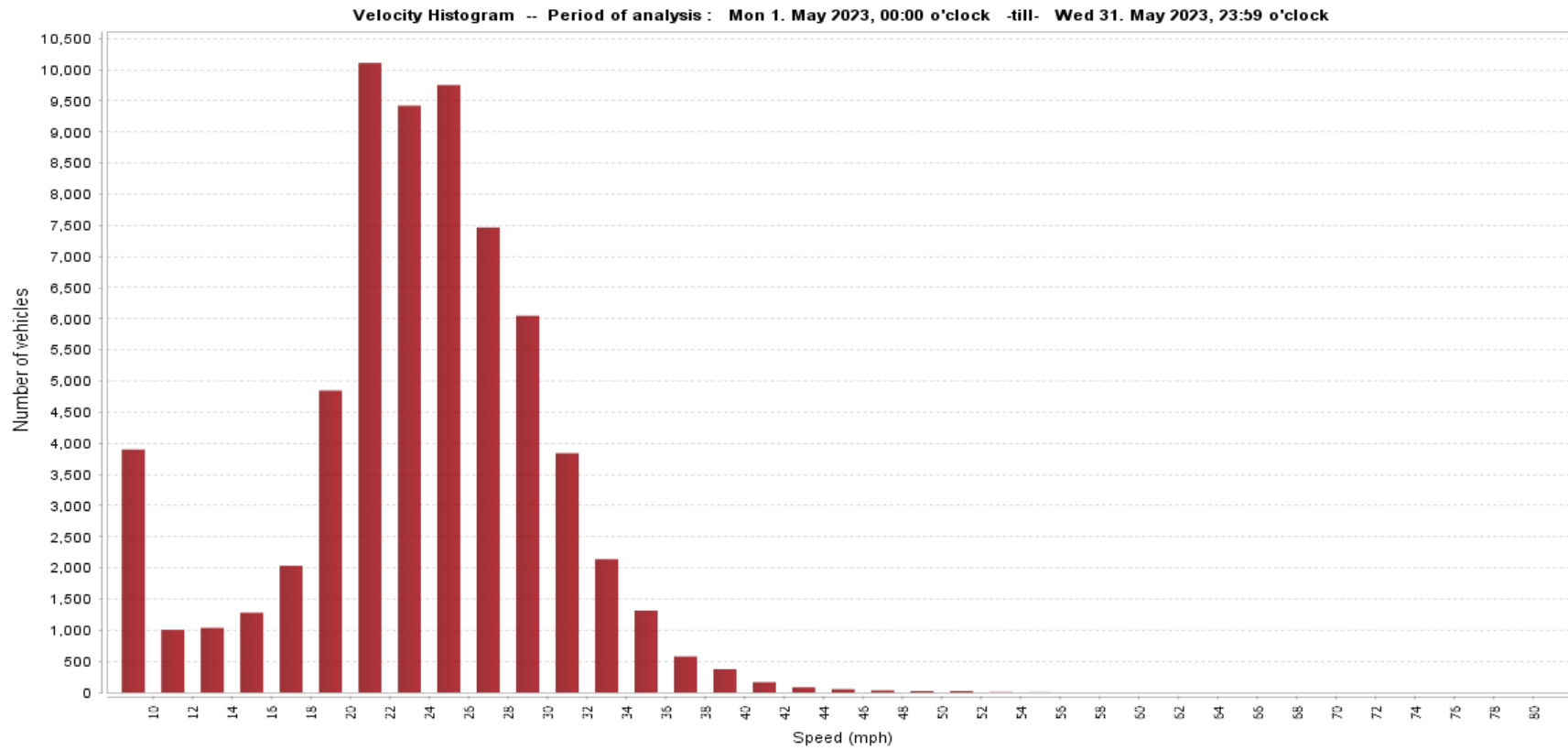


Speed Indication Device

Church Road pointing towards B1077

Period 01/05/2023 – 31/05/2023



RADARLUX®		Total	%	Number in	%	Number out	%	V85 in	V85 out	V15 in	V15 out	VØ in	VØ out	Vmax in	Vmax out	> Limit in	> Limit out	ADT
Vehicles		65522	100.0	28908	100.0	36614	100.0	27	30	18	18	22	23	51	55	-	-	2114

The SID units exchanged places at the start of May so the original unit is now back outside the church. This unit is still recording traffic movements in both directions reflected in the more than 65,000 movements captured for the month. There is quite a stark difference in volumes inbound (circa 28,000) and outbound (circa 36,000). The highest speed of 51mph recorded heading towards the school (at 23:25 on Tuesday 2nd) and 55 heading away from the school (at 23:30 on Saturday 13th). The graph here is the combined data of traffic in both directions.

TRAFFIC ANALYSIS REPORT

For Project: Mill Road (approximately 40m from the school exit), traffic heading North towards Church.

Projects Notes/Address:

Location/Name: Incoming

Report Generated: 04/06/2023 22:14:20

Speed Intervals = 5 MPH

Time Intervals = Instant

Traffic Report From 01/05/2023 00:00:00 through 31/05/2023 23:59:59

85th Percentile Speed = 26.3 MPH

85th Percentile Vehicles = 10,186 counts

Max Speed = 50.0 MPH on 14/05/2023 00:15:00

Total Vehicles = 11,984 counts

AADT: 386.6

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		416	385
AM Peak	08:00 to 09:00	48	39
PM Peak	17:00 to 18:00	35	32

Speed

Speed Limit: 20 MPH

85th Percentile Speed: 26.3 MPH

50th Percentile Speed: 21.0 MPH

10 MPH Pace Interval: 15.0 MPH to 25.0 MPH

Average Speed: 21.1 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	992	1206	1229	1028	1004	829	679
% over limit	58.8	56.5	56.6	56.2	59.1	60.8	61.8
Avg Speeder	24.5	24.3	24.5	24.5	24.5	24.6	24.5
Avg Speed	14.6	13.6	14.2	13.6	14.2	15.5	16.0