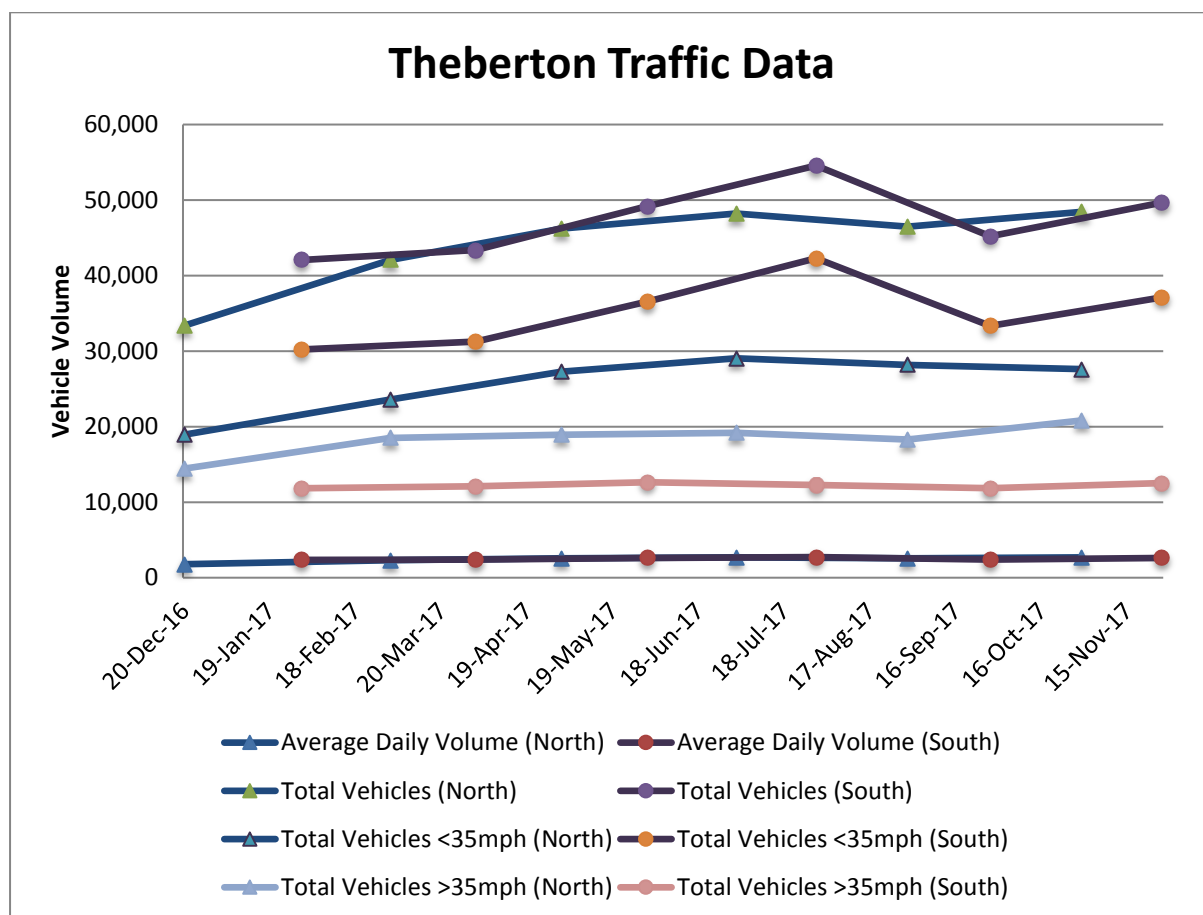


Theberton Speed Indicator Device Report 24 December 2017

The speed indicator device has been operational for twelve ~20 day periods since 20th December 2016. It is placed at one end of the village or other at ~30 day intervals.

Over the total period of operation, 41.7% of vehicles from the Middleton direction (North) and 26.1% of vehicles from the Leiston direction (South) have been recorded as exceeding the speed limit by more than 5mph (i.e. >35mph) when passing the SID. Overall the 85 percentile speed is lowering slowly and now stands at between 38 and 40mph.

On 27 November, 7th, 10th and 13th December lower than average speeds were recorded because of road works on the B1122 and were very visible in the SID recordings.



SID Start Date	20-Dec-16	30-Jan-17	02-Mar-17	01-Apr-17	01-May-17	31-May-17	01-Jul-17	29-Jul-17	30-Aug-17	28-Sep-17	30-Oct-17	27-Nov-17
Average Daily Volume (North)	1,788		2,333		2,568		2,679		2,583		2,691	
Average Daily Volume (South)		2,355		2,410		2,590		2,728		2,378		2,613
Total Vehicles (North)	33,381		42,087		46,208		48,212		46,487		48,441	
Total Vehicles (South)		42,064		43,371		49,199		54,561		45,188		49,650
Total Vehicles <35mph (North)	18,939		23,585		27,289		29,049		28,185		27,620	
Total Vehicles <35mph (South)		30,222		31,274		36,560		42,292		33,320		37,130
Total Vehicles >35mph (North)	14,442		18,502		18,919		19,163		18,302		20,821	
Total Vehicles >35mph (South)		11,842		12,097		12,639		12,269		11,868		12,520
85th percentile speed (mph)	42.0	39.2	42.2	39.1	41.6	38.6	41.2	37.6	40.2	38.5	41.3	38.3
% <35mph (North)	56.7%		56.0%		59.1%		60.3%		60.6%		57.0%	
% <35mph (South)		71.8%		72.1%		74.3%		77.5%		73.7%		74.8%
% >35mph (North)	43.3%		44.0%		40.9%		39.7%		39.4%		43.0%	
% >35mph (South)		28.2%		27.9%		25.7%		22.5%		26.3%		25.2%
Avg Speeding (North)	41.7%											
Avg Speeding (South)	26.1%											

***The 85th Percentile is indicative of the speed that the majority of road users are travelling at.**