

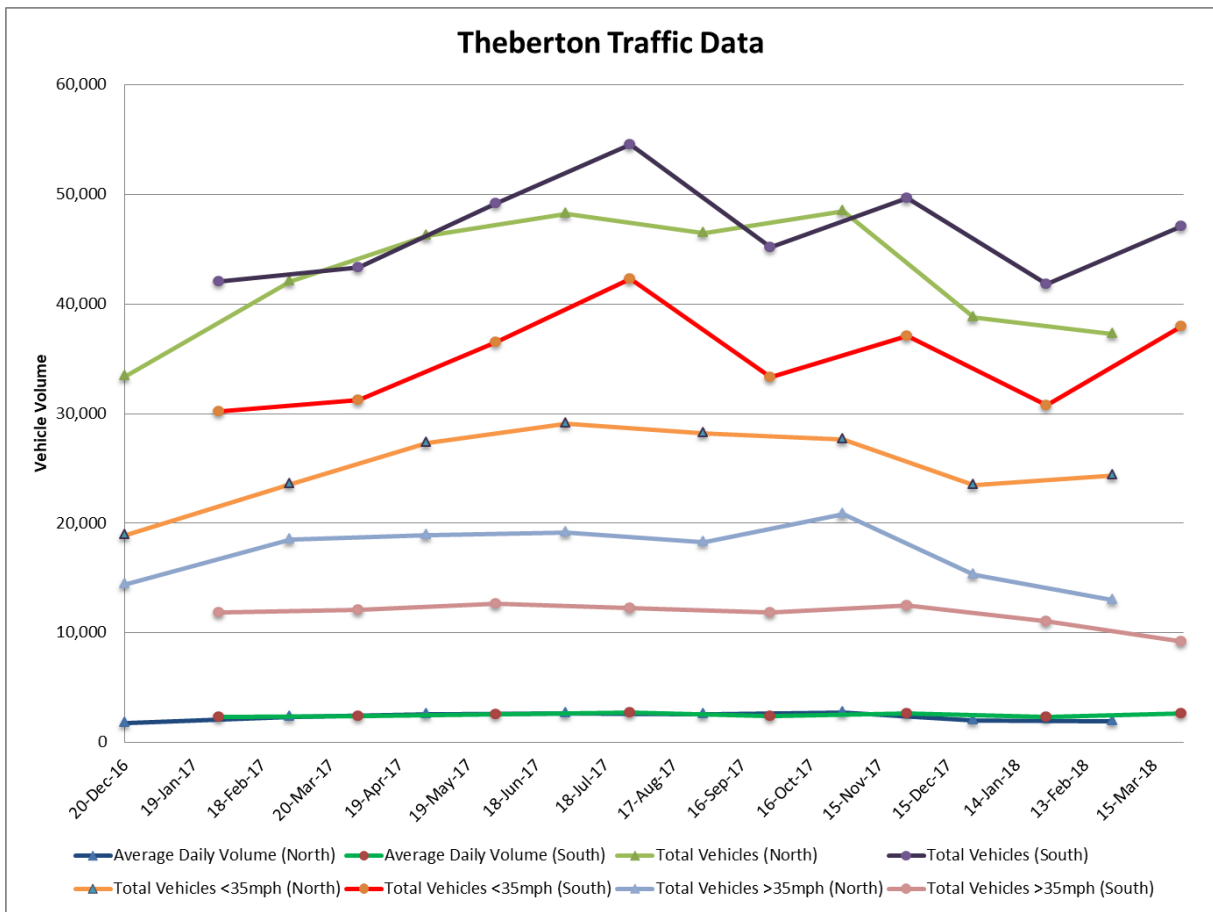
# Theberton Speed Indicator Device Report 13 April 2018

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

Over the total period of operation, 41.1% of vehicles from the Middleton direction (North) and 25.2%\* 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 38.4\* and 41.1mph.

\* There were an unusually large number of vehicles travelling between 5 and 10 mph in this period due to the OpenReach work at Doughty Wylie Crescent

Whilst compared to the same period last year there were ~200 more daily journeys.



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	26-Dec-17	27-Jan-18	25-Feb-18	27-Mar-18
Average Daily Volume (North)	1,788		2,333		2,568		2,679		2,583		2,691		2,042		2,325	2,619
Average Daily Volume (South)		2,355		2,410		2,590		2,728		2,378		2,613		2,325		2,619
Total Vehicles (North)	33,381		42,087		46,208		48,212		46,487		48,441		38,805		37,283	
Total Vehicles (South)		42,064		43,371		49,199		54,561		45,188		49,650		41,842		47,145
Total Vehicles <35mph (North)	18,939		23,585		27,289		29,049		28,185		27,620		23,473		24,338	
Total Vehicles <35mph (South)		30,222		31,274		36,560		42,292		33,320		37,130		30,747		37,959
Total Vehicles >35mph (North)	14,442		18,502		18,919		19,163		18,302		20,821		15,332		12,945	
Total Vehicles >35mph (South)		11,842		12,097		12,639		12,269		11,868		12,520		11,095		9,186
<b>85th percentile speed (mph)</b>	<b>42.0</b>	<b>39.2</b>	<b>42.2</b>	<b>39.1</b>	<b>41.6</b>	<b>38.6</b>	<b>41.2</b>	<b>37.6</b>	<b>40.2</b>	<b>38.5</b>	<b>41.3</b>	<b>38.3</b>	<b>40.5</b>	<b>38.6</b>	<b>39.4</b>	<b>36.8</b>
% <35mph (North)	56.7%		56.0%		59.1%		60.3%		60.6%		57.0%		60.5%		65.3%	
% <35mph (South)		71.8%		72.1%		74.3%		77.5%		73.7%		74.8%		73.5%		80.5%
% >35mph (North)	43.3%		44.0%		40.9%		39.7%		39.4%		43.0%		39.5%		34.7%	
% >35mph (South)		28.2%		27.9%		25.7%		22.5%		26.3%		25.2%		26.5%		19.5%
Avg Speeding (North)	40.6%															
Avg Speeding (South)	25.2%															
Avg 85th percentile speed North (mph)	41.1															
Avg 85th percentile speed South (mph)	38.4															

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