**Understanding the traffic survey data**

To assist in understanding the data on the spreadsheet - the totals 12hour data (0700 -1900hrs) to 24hour data (00.00hrs to 2400hrs) - bins relate to speeds mph for example 21>26 - 26>31 and times are shown down the left-hand side. For enforcement purposes the Police would determine sites normally by examining the 85% which broadly means speeds in a 30mph area showing speeds in excess of 35mph.

85th Percentile Speed Defined: - Many standards and Traffic Engineering text books define the 85th Percentile as: " The speed at or below which 85% of all vehicles are observed to travel under free flowing conditions past a nominated point.

Source: Ampfield Traffic Consultants Ltd