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For further information regarding the commissioning of all types of transport surveys please contact:

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**Transport Monitoring**

**Team**

Speed Survey for

Buxted Parish Council

March 2018

**Area Surveyed:**

Our ref: A5422 A272 High Street, Buxted, LC4, as per A4615

Grid Ref: 549797,123313

Our ref: A5425 A272 High Street, Buxted, 30sign by the "Moorings"

Grid Ref: 550412,123540

**Monitoring Period: 19 March to 26 March 2018**

**Methodology:**

The survey was carried out using a Speed Detection Radar (SDR), attached to a post at the location.

**Results:**

The volume and speed of traffic were recorded and the results are displayed as summaries.

 The average 85th percentile speed over twenty four hours was recorded as:

A5422 eastbound 30 miles per hour

 westbound 29 miles per hour

A5425 eastbound 39 miles per hour

 westbound 36 miles per hour

*The 85th percentile speed is the speed at, or below, which 85 percent of the traffic is travelling, or viewed another way, the speed that only 15 percent of drivers exceed.*

The average speed over twenty four hours was recorded as:

A5422 eastbound 25 miles per hour

 westbound 24 miles per hour

A5425 eastbound 33 miles per hour

 westbound 32 miles per hour

*The average speed is the speed at, or below, which 50 percent of the traffic is travelling, or viewed another way, the speed that only 50 percent of drivers exceed.*

East Sussex County Council’s Transport Monitoring Team carries out a range of transport surveys including:

* Automatic Volumetric Counts
* Radar Speed Surveys
* Speed Gun Surveys
* Roadside Census Interviews
* Cycle Surveys
* Video Surveys
* Manual Volumetric Counts
* Journey Time Surveys
* Bus Time Surveys
* Pedestrian Counts
* Passenger Counts
* Parking Surveys

Historical data is available from numerous sites across East Sussex.