

**Davington Hill/West Street Faversham – Parking Survey**

**Introduction**

The parking survey was carried out on 23<sup>rd</sup> May 2011, and consisted of the collection of data from vehicles parked in Davington Hill, and West Street between the junction of Davington Hill and Twyman's Mill, at 5 separate intervals during the day. The purpose of the survey was to monitor the pattern of parking in these areas, to ascertain how many vehicles were owned by residents of the roads, and how many were owned by commuters and town centre visitors and workers.

**Time Intervals of Survey**

05:45 – 05:55 – Early Morning  
09:55 – 10:05 – Mid Morning  
13:55 – 14:05 – Afternoon  
17:55 – 18:05 – Early Evening  
22:00 – 22:10 – Night

Certain assumptions have been made when processing the data of this survey with regard to vehicle parking patterns. Details of these assumptions are explained below:-

**Residents Vehicles**

Where vehicles were present at the early morning and night surveys but not during the day, these were deemed to be owned by residents. This was also applied to vehicles that were present at all survey times, those that were present at night only and those that moved through the course of the day.

**Commuter Vehicles**

Those vehicles that were not present at the first and last survey times but were parked during the day were deemed to be owned by commuters. In addition to this, some vehicles were not present at the early morning survey but were parked at all other times, and these have been classed as either residents' vehicles or possibly owned by commuters starting and finishing later.

**Town Centre Workers/Visitors**

Vehicles that were present for short periods of time during the day have been classed as town centre workers or visitors to the area.

### Number of Vehicles in Each Road

The following table shows the number of vehicles present in each road at the various survey times. An approximate number of parking spaces for each road is also included, but this does not allow for dropped kerbs, driveway entrances or waiting restrictions at junctions, etc.

Road	Early AM	Mid AM	Afternoon	Early Eve	Night	Approx. Capacity
Davington Hill	4	5	5	6	7	7
West Street	11	15	15	10	13	17

### Summary of Parked Vehicles in Each Road

#### Davington Hill

Survey Time	Residents	Commuters	Residents/Late Commuters	Town Workers/Visitors	Total	Capacity Remaining
Early AM	4	0	0	0	4	3
Mid AM	3	0	0	2	5	2
Afternoon	4	1	0	0	5	2
Early Eve	5	1	0	0	6	1
Night	7	0	0	0	7	0

#### West Street

Survey Time	Residents	Commuters	Residents/Late Commuters	Town Workers/Visitors	Total	Capacity Remaining
Early AM	11	0	0	0	11	6
Mid AM	8	7	0	0	15	2
Afternoon	6	7	0	2	15	2
Early Eve	8	1	0	1	10	7
Night	13	0	0	0	13	4

### Conclusions

From the results above, it is apparent that on the day of the survey there were few commuters or town centre workers parking in Davington Hill. With such a small capacity for parking these would have some effect on the number of available spaces, but the majority of vehicles do appear to be owned by residents.

In West Street, there is evidence of more commuter and town centre workers' vehicles parking on street during the day, although some capacity still remains. In the evening, these vehicles are replaced with residents' vehicles.