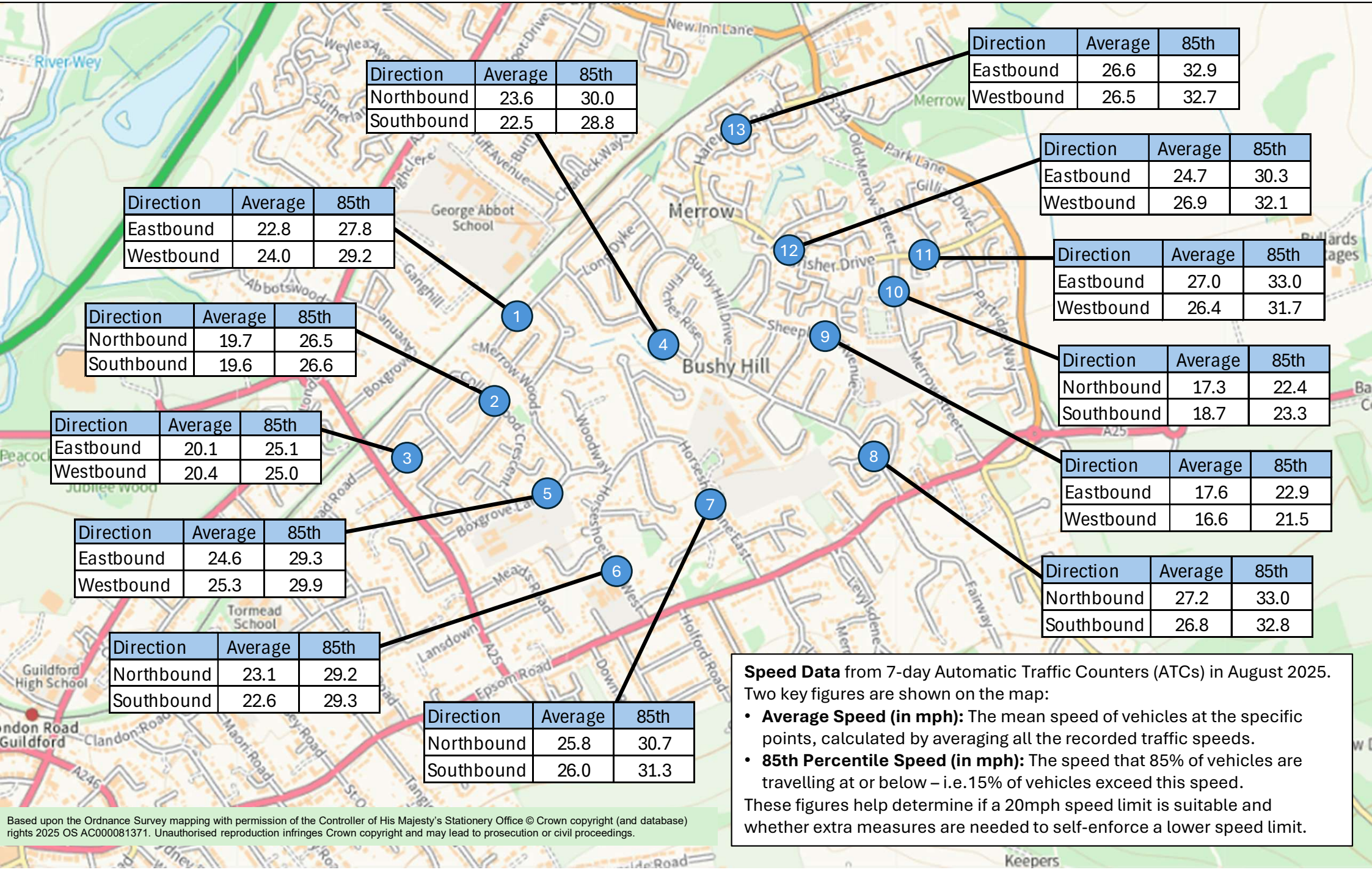
Proposed 20mph Scheme: Bushy Hill Drive and surrounding roads, Guildford
Speed Survey Data

SURREY COUNTY COUNCIL



Direction	Average	85th
Northbound	23.6	30.0
Southbound	22.5	28.8

Direction	Average	85th
Eastbound	22.8	27.8
Westbound	24.0	29.2

Direction	Average	85th
Northbound	19.7	26.5
Southbound	19.6	26.6

Direction	Average	85th
Eastbound	20.1	25.1
Westbound	20.4	25.0

Direction	Average	85th
Eastbound	24.6	29.3
Westbound	25.3	29.9

Direction	Average	85th
Northbound	23.1	29.2
Southbound	22.6	29.3

Direction	Average	85th
Northbound	25.8	30.7
Southbound	26.0	31.3

Direction	Average	85th
Eastbound	26.6	32.9
Westbound	26.5	32.7

Direction	Average	85th
Eastbound	24.7	30.3
Westbound	26.9	32.1

Direction	Average	85th
Eastbound	27.0	33.0
Westbound	26.4	31.7

Direction	Average	85th
Northbound	17.3	22.4
Southbound	18.7	23.3

Direction	Average	85th
Eastbound	17.6	22.9
Westbound	16.6	21.5

Direction	Average	85th
Northbound	27.2	33.0
Southbound	26.8	32.8

Speed Data from 7-day Automatic Traffic Counters (ATCs) in August 2025. Two key figures are shown on the map:

- **Average Speed (in mph):** The mean speed of vehicles at the specific points, calculated by averaging all the recorded traffic speeds.
- **85th Percentile Speed (in mph):** The speed that 85% of vehicles are travelling at or below – i.e.15% of vehicles exceed this speed.

These figures help determine if a 20mph speed limit is suitable and whether extra measures are needed to self-enforce a lower speed limit.

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