

SITE CODE	Z2355-01
LOCATION	ATC01 - B1383 Silver St, Stansted
LOC. DESC.	Speed Camera sign, opp. j/w Mill Hill
START DATE	Mon 04 Jul, 2022
END DATE	Sun 10 Jul, 2022
SPEED LIMIT	30mph
SURVEY TYPE	7-day ATC, 15min periods, 10 veh. classes

7-DAY AUTOMATIC TRAFFIC COUNT

SUMMARY

COMBINED NORTH- & SOUTHBOUND

Total recorded volume	115,202
Avg daily volume (based on 7 days)	16,457.4
Average daily speed (7 days)	29.2mph
Average daily 85%ile (7 days)	33.6mph
AADT (annual average daily traffic)	16,486
Avg weekday volume (Mon-Fri, 24hrs)	17,304.2
Avg weekday speed (Mon-Fri, 24hrs)	28.8mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	13,886.0
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	28.2mph

NORTHBOUND



Total recorded volume	57,371
Avg daily volume (based on 7 days)	8,195.9
Average daily speed (7 days)	28.9mph
Average daily 85%ile (7 days)	33.0mph
% of vehicles exceeding 30mph	38.9%
Avg weekday volume (Mon-Fri, 24hrs)	8,501.4
Avg weekday speed (Mon-Fri, 24hrs)	28.6mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	6,847.4
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	28.0mph
Avg 12hr weekday 85%ile (Mon-Fri, 0700-1900)	31.9mph
AM avg peak vol period (Mon-Fri)	08:15 to 08:30
PM avg peak vol period (Mon-Fri)	17:30 to 17:45

A 7-day automatic traffic count on B1383 Silver St, Stansted, commencing Mon 04 Jul 2022, recorded a total of 115,202 vehicles. The posted speed limit of 30mph was exceeded by 43.5% of vehicles, and the seasonally adjusted, combined AADT value is 16,486 (see 'Equipment & methodology' below).

The combined summary on the left shows the total volumes, average speeds, AADT and 85%iles recorded in both directions from all the recorded data, plus the Mon-Fri peak periods. Speeding vehicles are defined as those travelling 31mph and above.

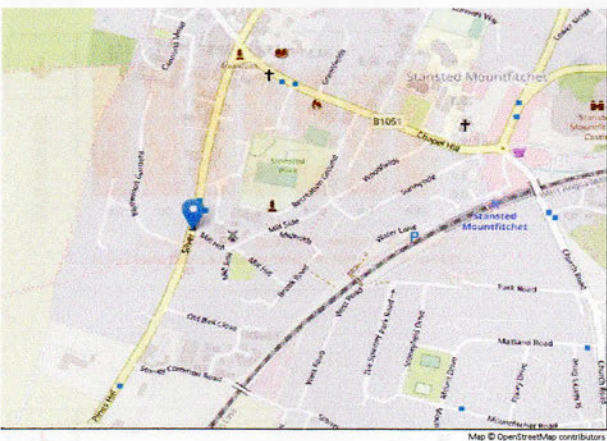
The summaries below provide directionalised details including speeding percentages and weekday daytime details.

SOUTHBOUND



Total recorded volume	57,831
Avg daily volume (based on 7 days)	8,261.6
Average daily speed (7 days)	29.6mph
Average daily 85%ile (7 days)	34.1mph
% of vehicles exceeding 30mph	48.2%
Avg weekday volume (Mon-Fri, 24hrs)	8,702.8
Avg weekday speed (Mon-Fri, 24hrs)	29.1mph
Avg 12hr weekday volume (Mon-Fri, 0700-1900)	7,038.6
Avg 12hr weekday speed (Mon-Fri, 0700-1900)	28.3mph
Avg 12hr weekday 85%ile (Mon-Fri, 0700-1900)	33.0mph
AM avg peak vol period (Mon-Fri)	07:45 to 08:00
PM avg peak vol period (Mon-Fri)	17:15 to 17:30

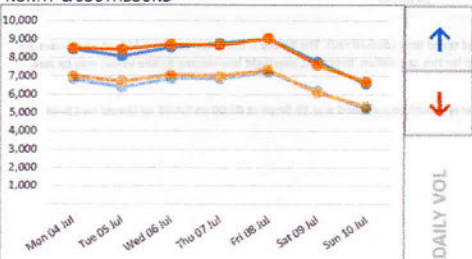
SITE LOCATION



LOCATION	B1383 Silver St, Stansted
DESC.	Speed Camera sign, opp. j/w Mill Hill
DATES	Mon 04 Jul to Sun 10 Jul Inc.
OSGR	550907, 224746
LAT / LNG	51.900823, 0.192017
POST CODE	CM24 8HB
PSL	30mph
BUS ROUTE	Yes
DIRECTION 1	↑ Northbound
DIRECTION 2	↓ Southbound

DAILY VOLUMES

NORTH- & SOUTHBOUND



Total 24hr northbound (solid, dark blue) and southbound (solid, dark orange) traffic volumes, with light blue and orange representing 12hr volumes (0700-1900), over 7 consecutive days from all available data.

As can be expected, the lowest 24hr volumes were recorded on the Sunday, whilst the highest was on the Friday.