## Sam 2 George Lane in

11am Monday 30-10-23 to 1pm Thursday 23-11-23
The Sam2 monitor was positioned on lamp post 9 George Lane (close to Crossway Terrace) on Monday $30^{\text {th }}$ October 2023. It was positioned in a manner to record the speed of vehicles travelling along George Lane towards Bridge Street. The data recorded was downloaded at 1.00pm on Thursday $23^{\text {rd }}$ November 2023 which means it was in place recording for a total of 25 days.

During that time it recorded the speed of 29,530 vehicles. The maximum speed of $85 \%$ of these vehicles $(25,100)$ was 29.8 mph . The maximum speed of any vehicle that was recorded was 50 mph .

The recorded speeds were as follows;


05 - 10mph 305

10-15mph 864

15 - 20mph 3,565
$20-25 m p h 9,283$
25 - 30mph 11,550
30 - 35mph 3,401

35 - 40mph 473
$40-45 m p h 78$

45 - 50mph 11
The daily total, of vehicles recorded were as follows;

$30^{\text {th }}$ Oct $-5^{\text {th }}$ Nov $942 / 1,687 / 1,324 / 1,075 / 1,448 / 898 / 737$.
$6^{\text {th }}-12^{\text {th }}$ Nov 1,297 / 1,306 / 1,230 / 1,574 / 1,469 / 1,030 / 837.
$13^{\text {th }}-19^{\text {th }}$ Nov 1,243 / 1,393 / 1,420 / 1,313 / 1,317 / $808 / 638$.
$20^{\text {th }}-23^{\text {rd }}$ Nov $1,232 / 1,342 / 1,430 / 540$.
Looking at the $9^{\text {th }}$ Nov the hourly number of vehicles recorded from 00.00 to 23.59 , were as follows;
$3 / 2 / 2 / 0 / 5 / 4 / 17 / 50 / 163 / 87 / 85 / 108 / 99 / 94 / 86 / 161 / 141 / 167 / 110 / 79 / 56 / 32 / 15 / 8$.
The maximum hourly speed over the same day were as follows;
40/30/35/0/40/30/35/40/45/40/40/35/40/40/40/35/40/40/45/45/40/40/35/40.

Looking at the volume of vehicles recorded, every weekday, for the hours 8-9am and 3-6pm it was noted that there were over 100 vehicles recorded per hour.

The monitor is now positioned on the lamp post beside Broadland Meadow play Area, Beccles Road. It is positioned in a way to record the speed of vehicles travelling along Beccles Road towards the High Street. It began recording data on Sunday $26^{\text {th }}$ November.

