

SOMERSHAM – ST IVES RD @ #33 – SWARCO SID INSTALLED – 1ST SET OF RESULTS©

OUTBOUND TO PIDLEY 6--20 Sep 2024 (2 weeks)

TRAFFIC ANALYSIS REPORT

For Project: SOM30-SIR-SWO-OB-Sep24
Location/Name: To Pidley
Report Generated: 22/09/2024 12:11:29
Speed Intervals = 5 mph
Time Intervals = 15 minutes

Traffic Report From 06/09/2024 05:15:00 through 20/09/2024 03:45:00

85th Percentile Speed = 33.3 mph
85th Percentile Vehicles = 29,996 counts
Max Speed = 65.0 mph on 15/09/2024 14:15:00
Total Vehicles = 35,290 counts
AADT: 2532.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,390	2,423
AM peak	8:00 to 9:00	162	155
PM peak	5:00 to 6:00	3	3

Speed

Speed limit: 34 mph
85th Percentile Speed: 33.3 mph
Average Speed: 27.9 mph

Speed Limit Filter set at 34 mph to determine the number enforcement could ticket

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	305	384	380	451	407	437	336
% over limit	5.9	6.9	7.0	9.1	10.0	9.1	6.4
Avg speeder	38.9	38.7	38.7	38.6	38.7	38.7	38.7

