

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE WESTCOTEC SID

For Project: SOM-ChRd-IB-May22
 SID Location/Direction: Somersham, Chatteris Rd Opp #29 - Incoming Direction
 Traffic Report From 9/5/22 12:15 AM to 13/5/22 11:55 PM 5 Working days

REPORTED BY



www.roadwatch.org.uk

85th Percentile Speed 34.2 mph
 85th Percentile Vehicles 5,516 counts
 Max Speed 65.0 mph on 12/5/22 @ 3:45 PM
 Total Vehicles 6,490 count
 AADT: 1,298 vehicles per day inbound

Volumes	Time	5 Day	7 Day
Average Daily		1,298	1,298
AM peak	8:00 to 9:00	152	152
PM peak	5:00 to 6:00	82	82

Speeds

Speed limit: 30 mph ACPO=34 mph - threshold above which enforcement would be viable
 85th Percentile Speed: 34.2 mph
 Average Speed: 28.8 mph

Analysis SID

	Monday	Tuesday	Wednesday	Thursday	Friday	Totals
Count over ACPO	113	165	133	132	140	683 speeding
% over ACPO	9.6	13.0	9.9	10.1	10.1	10.5 % speeding across the dwellings

Compared to:

Logger Oct 21	Monday	Tuesday	Wednesday	Thursday	Friday	Totals
Count over ACPO	238	226	201	247	208	1120
% over ACPO	20.0	18.5	17.0	19.8	18.9	18.8 % Speeding No SID

SID Effect = 8% drop in speeding

Vehicle Counts Vs. Speed [SOM-ChRd-IB-May22: Incoming Direction]

