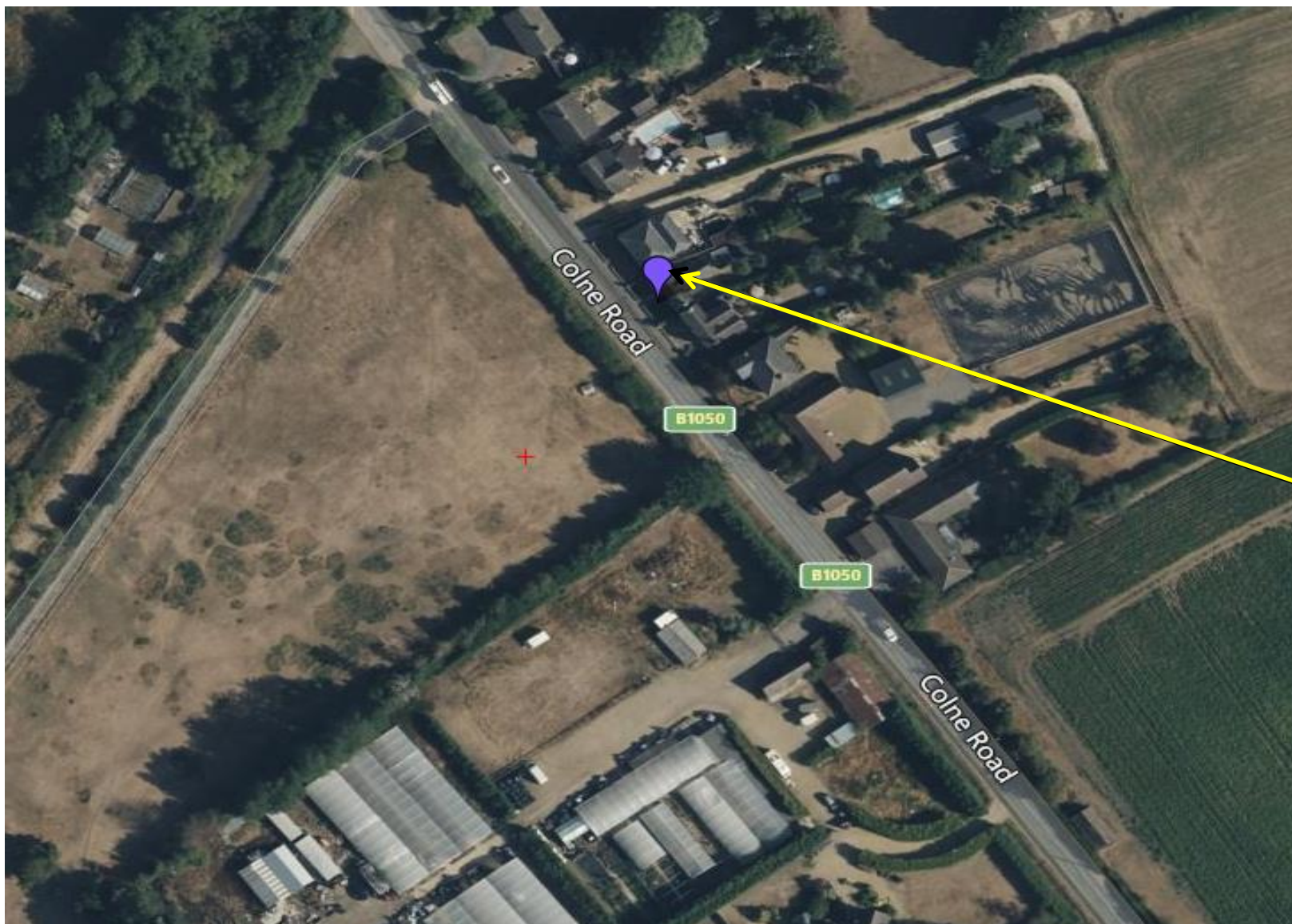




COLNE
COLNE RD

INBOUND
TRAFFIC SURVEY
27 Aug - 2 Sep 2023
using
ARMADILLO LOGGER
Located Here
(Facing inbound traffic)

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO TRAFFIC LOGGER©

For Project: LogCON-ColneRd-Aug23
 Location/Name: Incoming Direction at existing SID's location (see Map)
 Traffic Report From: 27/8/2023 1:49 PM through 2/9/2023 12:30 PM

Compiled By



85th Percentile Speed: 39.5 mph
 85th Percentile Vehicles: 7,629 counts
 Max Speed: 96.0 mph on 30/8/2023 3:45 PM
 Total Vehicles: 8,975 count
 AADT: 1,510 VEHICLES INBOUND PER DAY ON AVERAGE

Volumes	Time	5 Day	7 Day
Average Daily		1,580	1,282
AM peak	8:00 to 9:00	80	76
PM peak	5:00 to 6:00	187	166

Speed

Speed limit: 30 mph ACPO = 34 mph over which ticketing is normally carried out

85th Percentile Speed: 39.5 mph

Average Speed: 33.6 mph

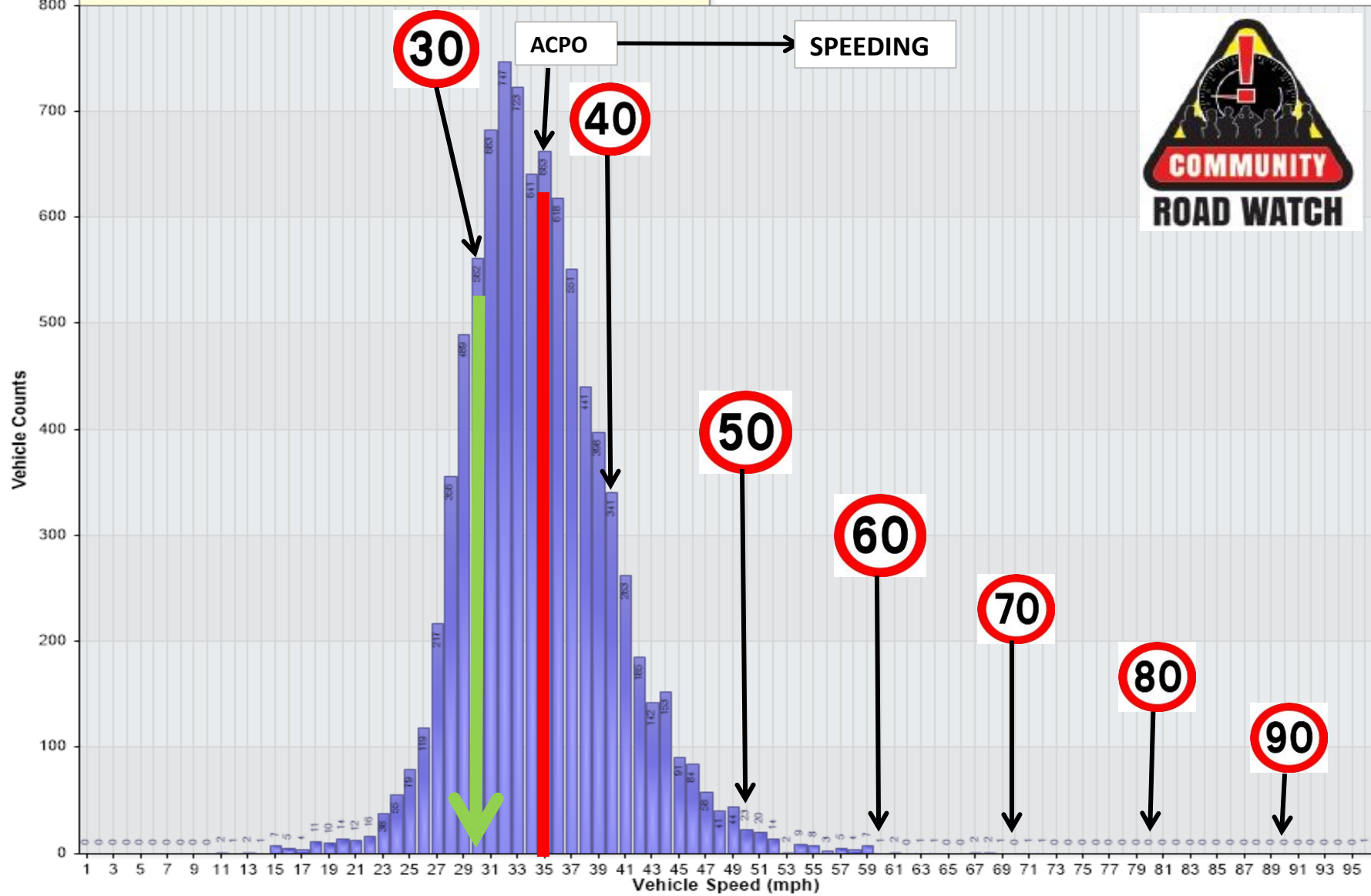


Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Count over ACPO	501	670	896	785	820	211	298	4,181 speeding
% over ACPO	46.8	47.3	45.4	44.0	49.5	45.7	48.7	46.8 % speeding
Avg speed over ACPO	39.6	39.0	39.1	38.9	39.3	39.4	39.5	39.3 mph

Class counts	Number	%
VEH_SM	34	0.4
VEH_MED	8,652	96.4
VEH_LG	289	3.2

[VEH_SM = motorcycle or small car, VEH_MED = sedan or van, VEH_LG = truck or large van]

Vehicle Counts Vs. Speed [LogCON-ColneRd-Aug23: Incoming Direction]



8,975 Counts

85th percentile speeds, counts and total counts by day:

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed	Avg Speeder	% Over 34 mph
28/08/2023 00:00:00	41.0	520	612	67	39.3	41.3%
29/08/2023 00:00:00	40.0	910	1070	61	39.3	40.4%
30/08/2023 00:00:00	40.0	1204	1417	68	38.8	39.0%
31/08/2023 00:00:00	40.0	1677	1973	96	39.0	37.5%
01/09/2023 00:00:00	39.0	1518	1786	69	38.5	37.6%
02/09/2023 00:00:00	40.0	1407	1655	72	39.2	41.4%
02/09/2023 12:23:19	40.0	393	462	57	39.1	39.8%