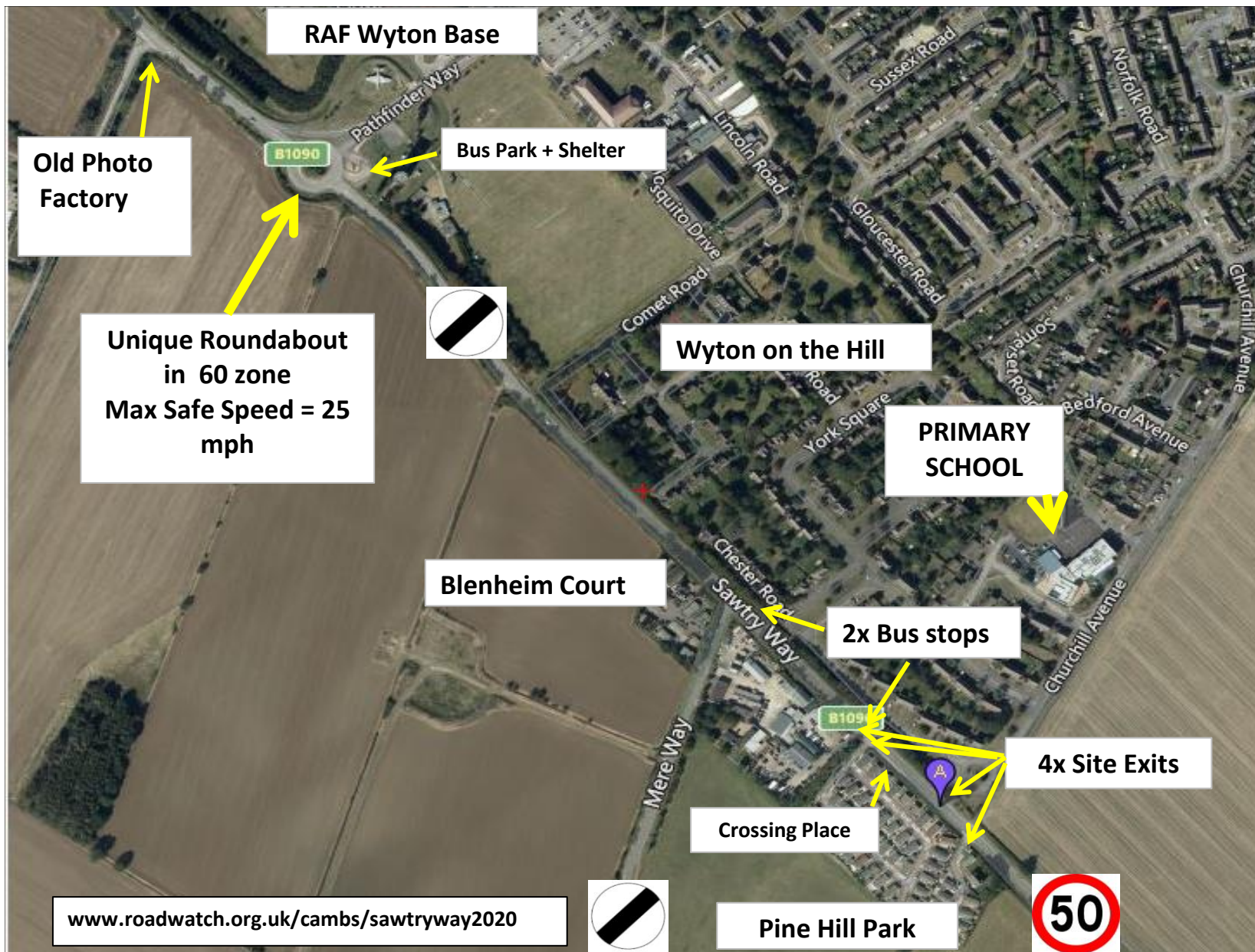




**B1090 - SAWTRY WAY
TRAFFIC ANALYSIS
4-8 OCT 2021
FROM
MICK GEORGE
DATA LOGGER
LOCATED AT 'A'
(OPPOSITE WOTH EXIT)**

In Support of CRW's
Make Sawtry Way Safer
by reducing this busy
residential 50 mph limit
to 40 mph
for safety, well-being &
the environment
in pursuance of
VisionZERO

www.roadwatch.org.uk/cambs/sawtryway2020

TRAFFIC ANALYSIS REPORT FROM MICK GEORGE HOUSTON RADAR ARMADILLO LOGGER

For Project: LogB1090 At WOTH-Oct21 - Bi-directional Merged Data
 Location/Name: On Post opposite Wyton On The Hill estate entrance facing West
 Traffic Report From 4-8 Oct 2021 (5 days)

REPORTED BY



www.roadwatch.org.uk

85th Percentile Speed 48 mph Speed limit = 50 mph
 85th Percentile Vehicles 24,915 counts
 Max Speed 94.0 mph on 8/10/2021 6:21 AM
 Total Vehicles 29,312 count
 AADT: 5,875 vpd 245 vph 4 vpm

Volumes	Time	5 Day
Average Daily		5,862
AM peak	8:00 to 9:00	555
PM peak	5:00 to 6:00	566

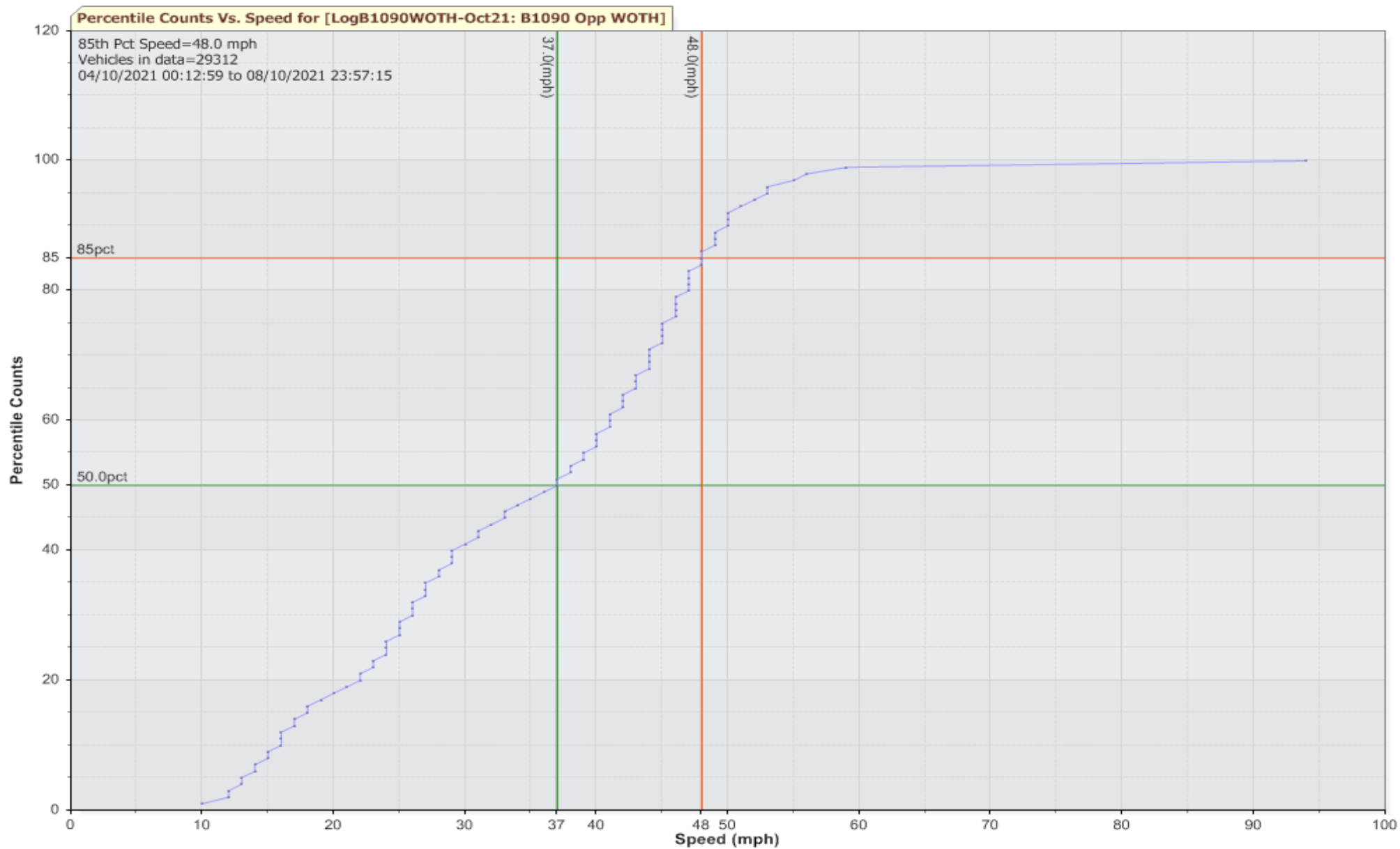
Speeds

Speed limit: 50 mph ACPO = 10%+2 = 58 mph = Speeding
 85th Percentile Speed: 48 mph
 Average Speed: 33.4 mph

Analysis	Mon 4	Tue 5	Wed 6	Thu 7	Fri 8	Totals
Count over 50 limit	473	393	490	512	459	2,327
% over 50 limit	8.3	6.7	8.3	8.8	7.7	8.0 % over 50 mph
% >= ACPO (58 mph)	1.5	1.3	1.3	1.9	1.7	1.5 % Speeding

Class counts	Number	%
VEH_SM	256	0.9
VEH_MED	26,645	90.9
VEH_LG	2,411	8.2

[VEH_SM = motorcycle or small car, VEH_MED = sedan or medium van, VEH_LG = truck or large 3.5t van]



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

Date/Time Ending	85th pctl(mph)	85th pctl counts	Total	Max Speed
05/10/2021 00:00:00	48.0	4866	5725	91
06/10/2021 00:00:00	47.0	4984	5864	77
07/10/2021 00:00:00	48.0	5047	5938	92
08/10/2021 00:00:00	48.0	4946	5819	88
08/10/2021 23:57:15	48.0	5071	5966	94

