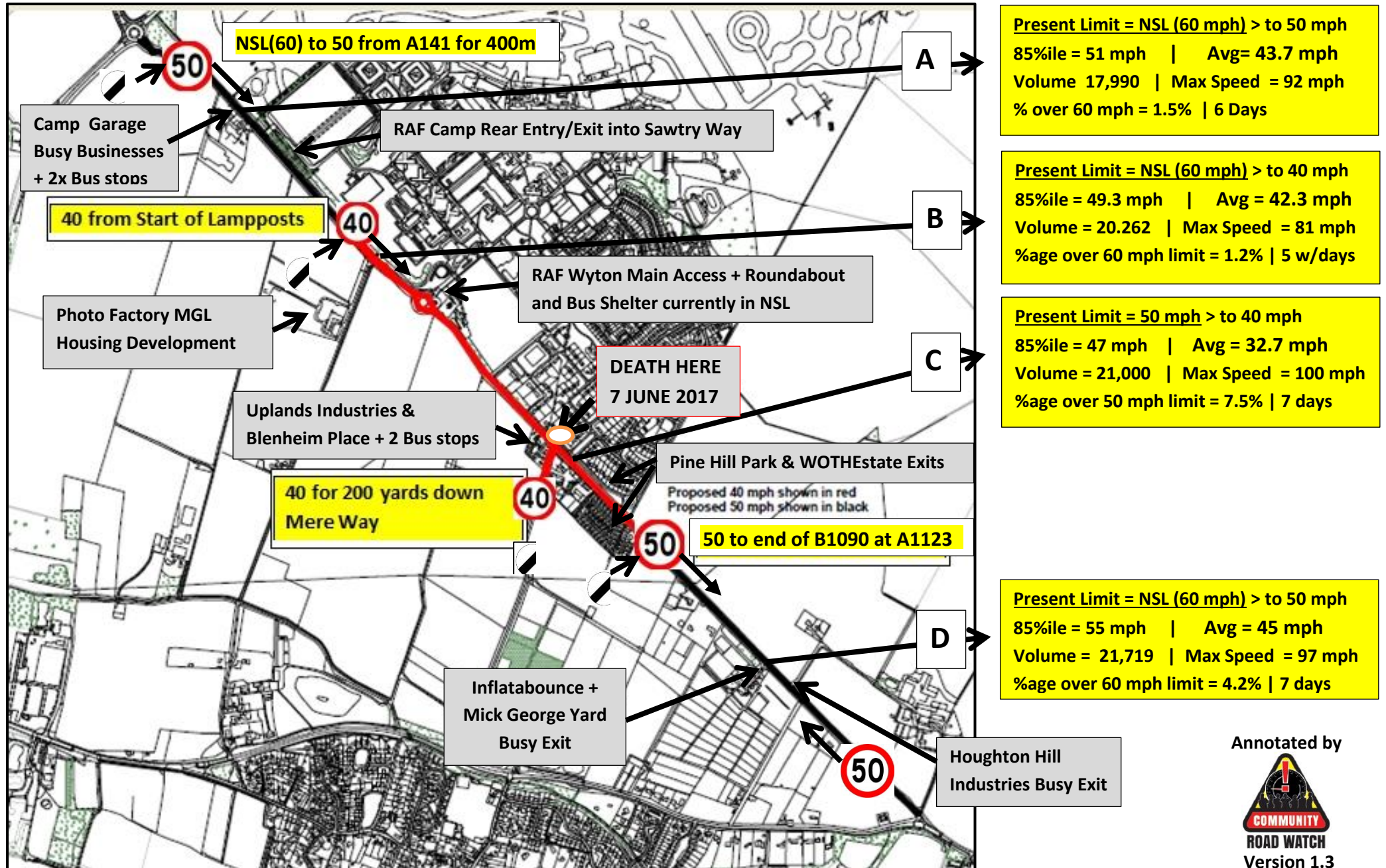


Sawtry Way Traffic Data for LHI 21/22 Project (from Mick George Armadillo Logger) During Lockdown #3



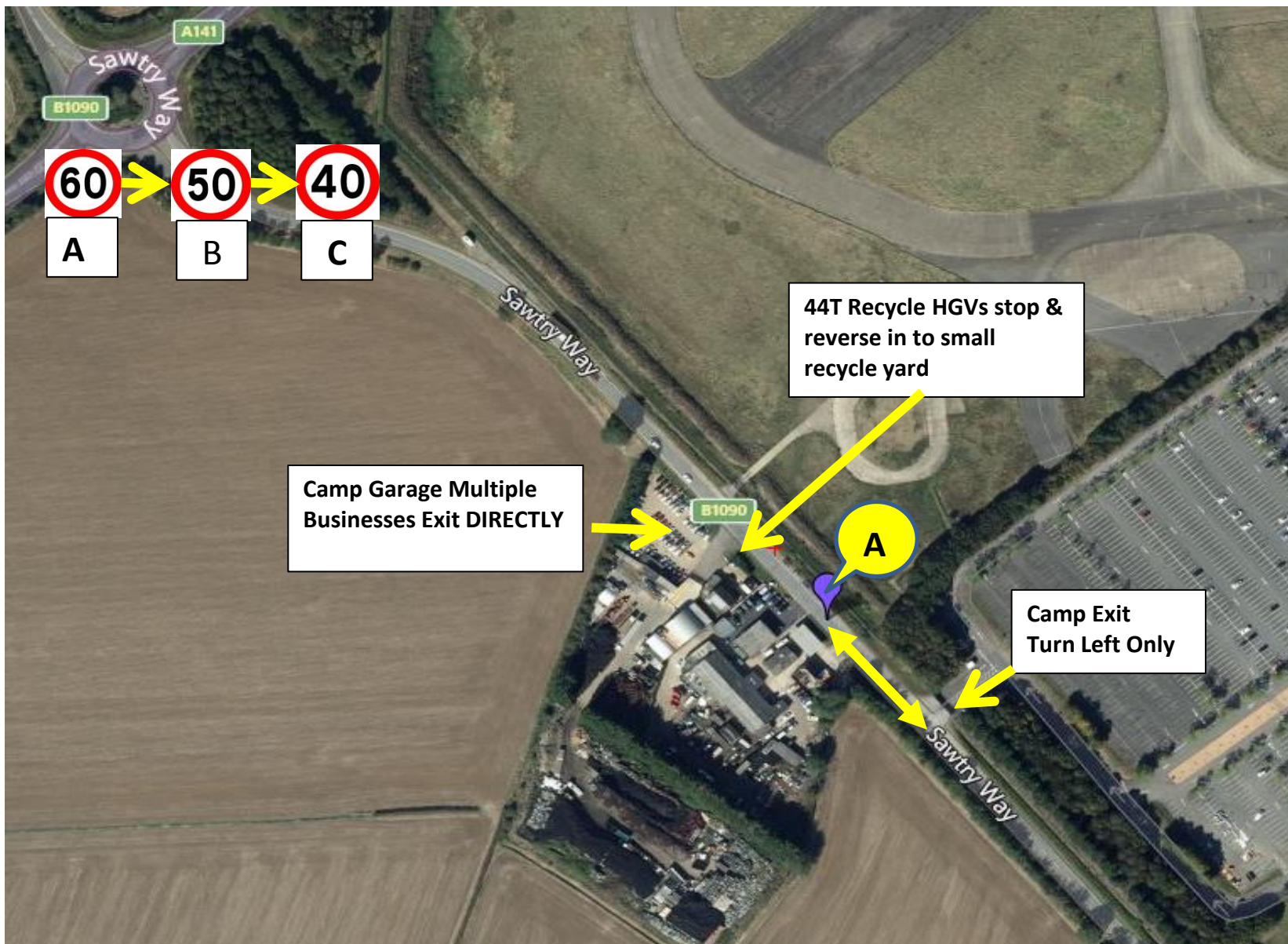


Community Roadwatch(UK) CIC

LHI 21/22

To Make Sawtry Way Safer for All

SUPPORTING TRAFFIC DATA



MAKE SAWTRY WAY SAFER
ANNEX A
 CAMP GARAGE BUSINESSES
 CAMP ALTERNATIVE EXIT

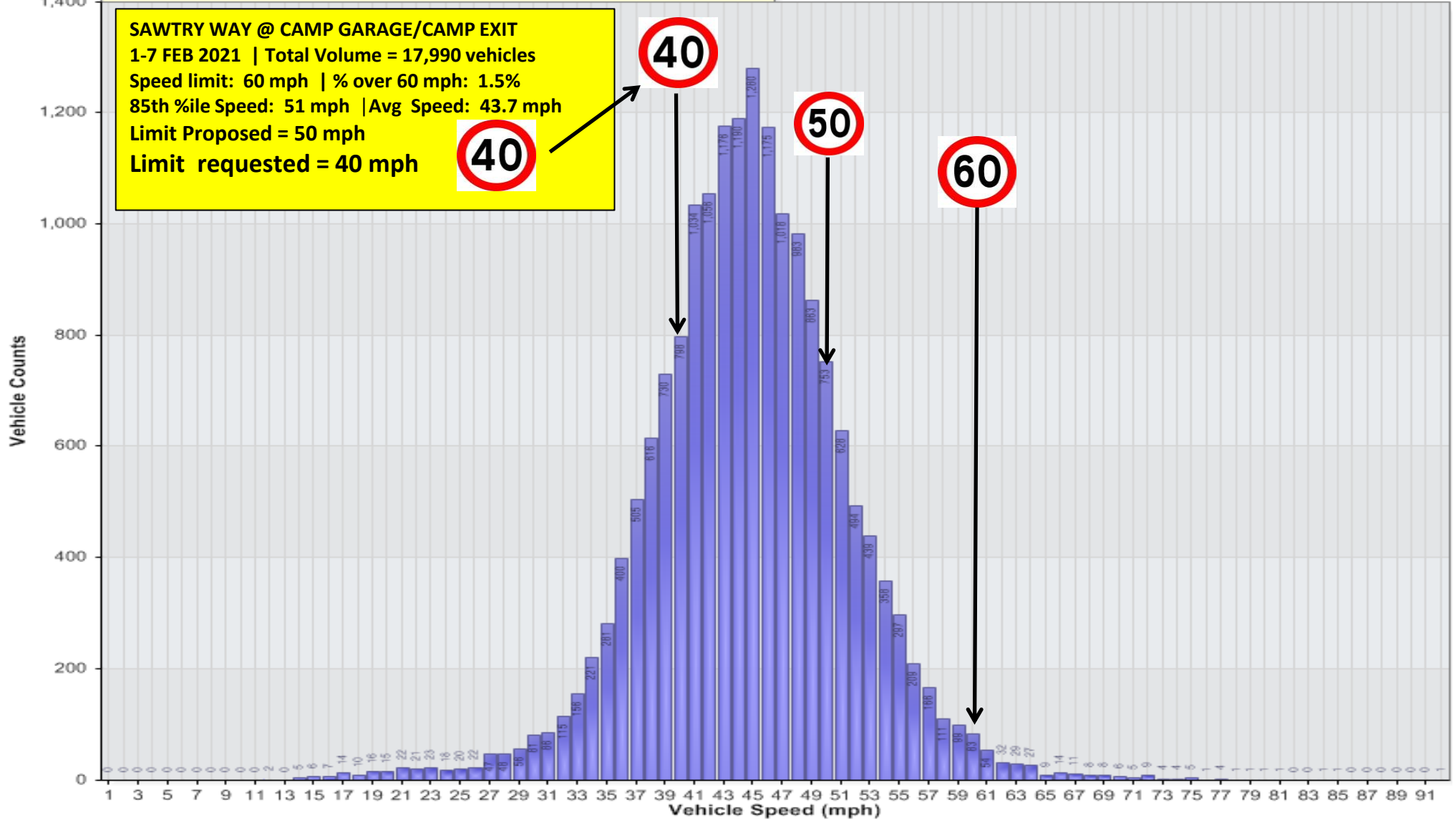
ARMADILLOO LOGGER
 SITUATED AT 'A'

LIMITS

Limit A = Existing 60
 Limit B = Proposed 50
 Limit C = Preferred 40

Vehicle Counts Vs. Speed [LogLHI-CampGarageFeb21: West-Bound]

SAWTRY WAY @ CAMP GARAGE/CAMP EXIT
 1-7 FEB 2021 | Total Volume = 17,990 vehicles
 Speed limit: 60 mph | % over 60 mph: 1.5%
 85th %ile Speed: 51 mph | Avg Speed: 43.7 mph
 Limit Proposed = 50 mph
 Limit requested = 40 mph



CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO DATA LOGGER

For Project: LogLHI-Sawtry Way
Location/Name: Camp Garage & Camp Alternative (Turn Left Only) Exit
Data Captured: 24/7 Bidirectional Merged (Individual direction Raw Data available on request)
Traffic Report From: 1/2/2021 4:23 PM through 7/2/2021 3:14 PM (7 Days during Lockdown #3)

REPORTED BY



www.roadwatch.org.uk

85th Percentile Speed 51 mph
85th Percentile Vehicles 15,292 counts
Max Speed 92.0 mph on 1/2/2021 6:01 PM from A141
Total Vehicles 17,990 count
AADT: 3,022 vehicles

Speeds

Speed limit: 60 mph
85th Percentile Speed 51 mph
Average Speed: 43.7 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
% over limit	1.8	1.3	1.3	0.9	1.2	1.8	2.3	1.5 %
% over 50 mph	18.7	16.4	17.1	15.0	16.9	20.5	24.2	18.4 %

Class counts	Number	%
VEH_SM	91	0.5
VEH_MED	16,036	89.1
VEH_LG	1,863	10.4

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

Vehicle Counts Vs. Speed [LogLHI-PhotoFactoryFeb21: Est Bound to St Ives]

Agreed New Limit -->



Sawtry Way @ Photo Factory Junction
Merged Bi-directional Data in Feb 21

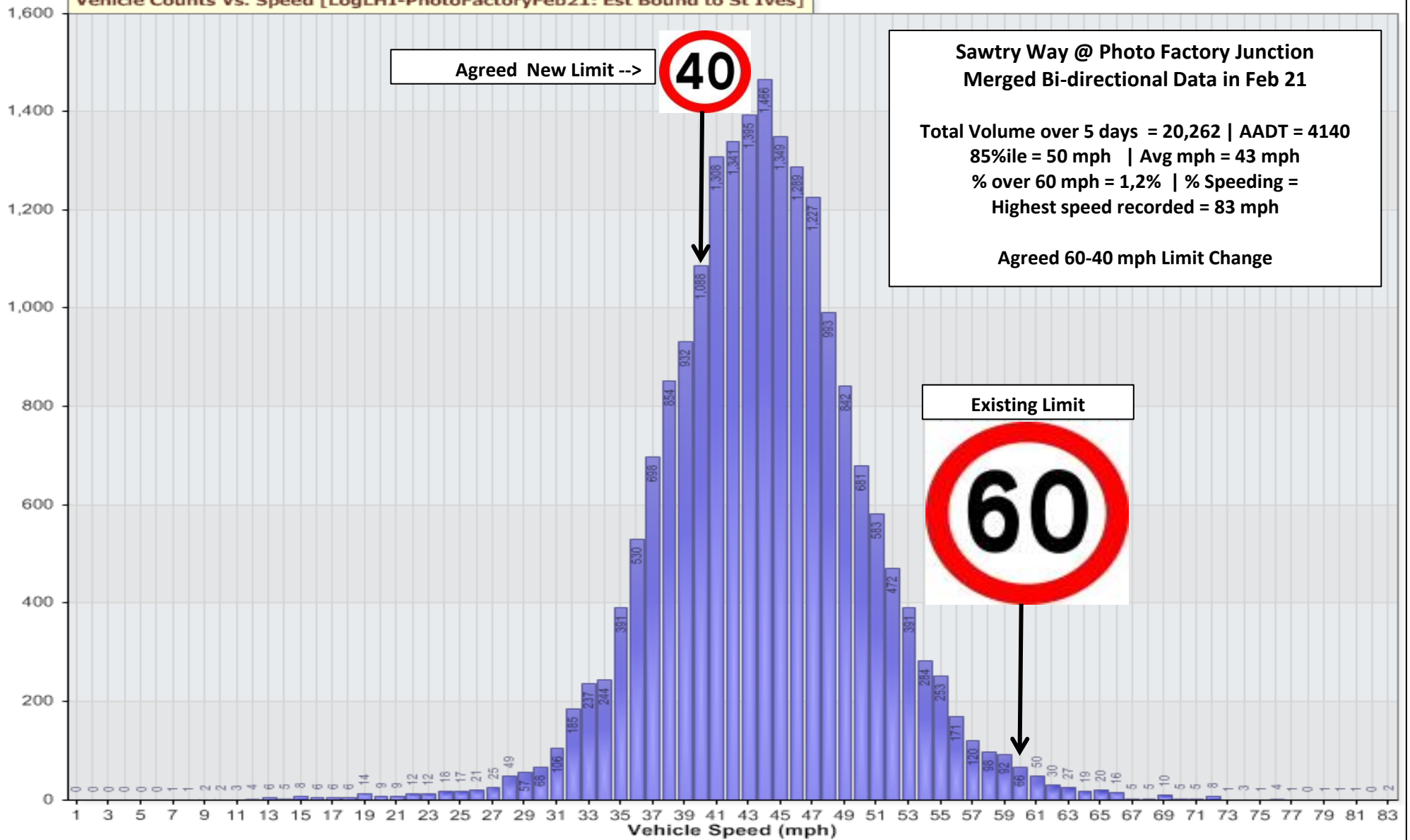
Total Volume over 5 days = 20,262 | AADT = 4140
85%ile = 50 mph | Avg mph = 43 mph
% over 60 mph = 1,2% | % Speeding =
Highest speed recorded = 83 mph

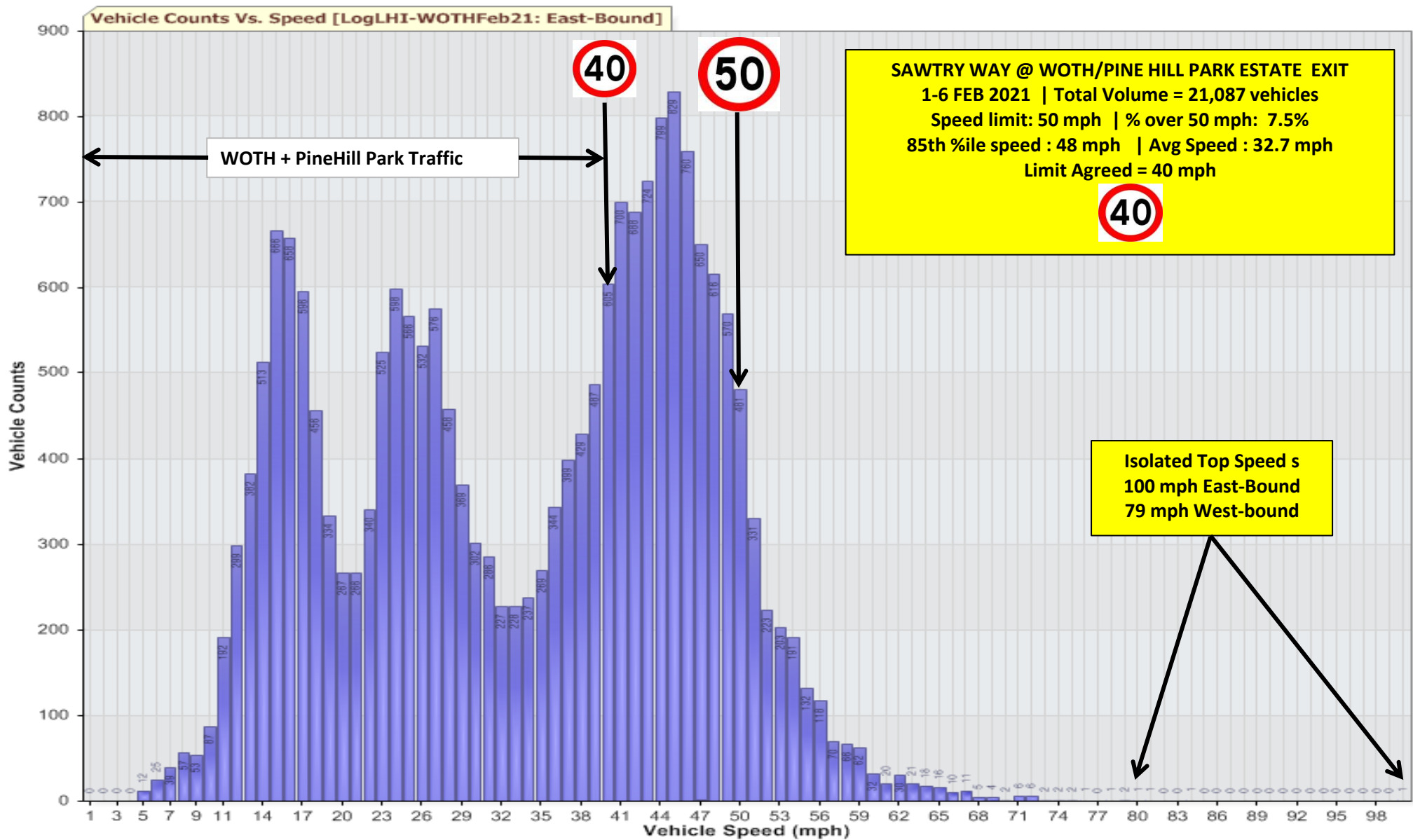
Agreed 60-40 mph Limit Change

Existing Limit



Vehicle Counts





CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO DATA LOGGER

For Project: LogLHI-WOTHFeb21
Location/Name: Wyton on the Hill Estate Exit -Merged
Traffic Report From 1/2/2021 4:11 PM through 6/2/2021 11:59 PM (6 days over Lockdown #3)

REPORTED BY



www.roadwatch.org.uk

85th Percentile Speed 48 mph
85th Percentile Vehicles 17,924 counts
Max Speed 100.0 mph on 5/2/2021 2:19 PM
Total Vehicles 21,087 count
AADT: 3,960 vehicles per day

Speeds

Speed limit: 50 mph
85th Percentile Speed: 48 mph
Average Speed: 32.7 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
% over limit	7.1	7.3	7.9	8.1	7.1	7.6	N/A	7.5 %

Class counts	Number	%
VEH_SM	193	0.9
VEH_MED	18,258	86.6
VEH_LG	2,636	12.5

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

CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO LOGGER

For Project: LogLHI-Sawtry Way
Location/Name: Inflatabounce & Houghton Hill Industries
Data Captured: 24/7 Bidirectional Merged (Individual direction Raw Data available on request)
Traffic Report From: 24/1/2021 12:17 PM through 1/2/2021 11:59 AM (7 days during Lockdown #3)

REPORTED BY



www.roadwatch.org.uk

85th Percentile Speed 55 mph
85th Percentile Vehicles 18,461 counts
Max Speed 97.0 mph on 31/1/2021 10:54 AM
Total Vehicles 21,719 count
AADT: 2,719

Speeds

Speed limit: 60 mph
85th Percentile Speed: 55 mph
Average Speed: 45.3 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
% over limit	1.7	2.0	4.9	5.4	4.7	6.2	4.3	4.2 %

Class counts

	Number	%
VEH_SM	75	0.3
VEH_MED	19,392	89.3
VEH_LG	2,252	10.4

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

