

Overview of Wyton on the Hill and Pine Hill Park Busy Exits in the 50 zone of Sawtry Way

WOTH Primary School

Large Wyton On the Hill Estate
Single Busy Exit and access for
School vehicles

**Uplands Estate
Busy Exit**

Residences and offices who have told us they are
seriously affected by Noise, Vibration and Pollution
along with Uplands, Dorchester Way & Blenheim
Place

**Extensive Pine Hill Park Estate
Busy Exits**

(Where turning in whether that be turning
left or right at such a high speed of 50 mph
is more risky than getting out)

Logger located on
lamppost at 'A'

Accidents &
Near Misses



CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO TRAFFIC LOGGER

For Project: Make Sawtry Way Safer /Improve Quality of Life in the Exising 50 zone By Lowering the Speed Limit to 40 mph
 Solution Origin: Solution Recommended and drawn up by CCC Highways from Project Objectives submitted by CRW in 2019
 Location: East-Bound to St Ives at WOTH Estate Junction (see Map)
 Traffic Report From 26/7/2021 12:05 AM through 30/7/2021 11:49 PM (5 working days Mon-Fri)

85th Percentile Speed 48 mph
 85th Percentile Vehicles 9,480 counts
 Max Speed 101.0 mph on 28/7/2021 9:39:57 AM
 Total Vehicles 11,153 count
 AADT: 2,236 (Major Traffic route with bus every 20 mins running to RAF Wyton and back again to A1123)

Volumes	Time	5 Day	7 Day
Average Daily		2,230	2,230
AM peak	8:00 to 9:00	178	178
PM peak	5:00 to 6:00	177	177

Speeds

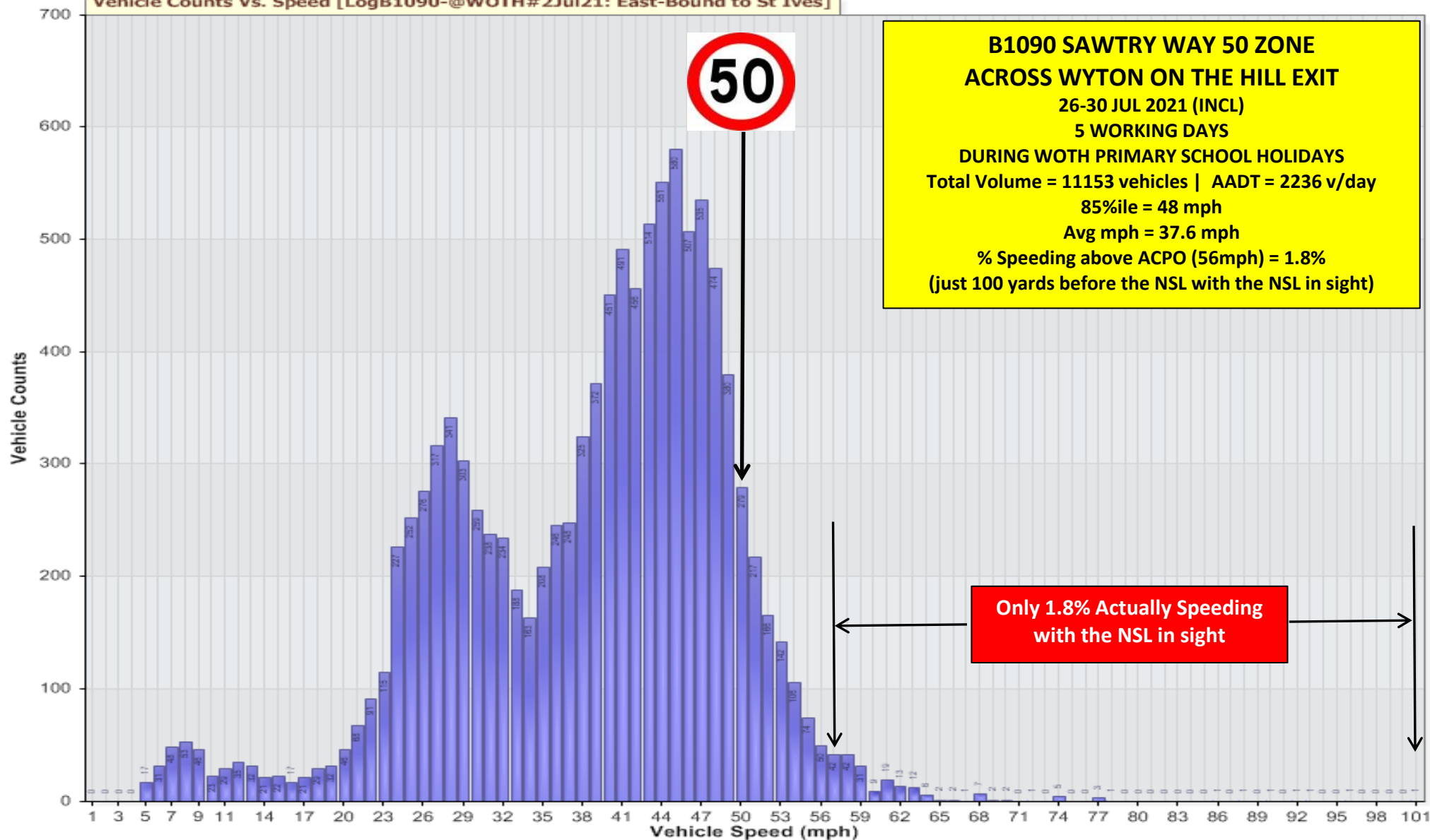
Speed limit: 50 mph 56 mph = ACPO above which 10%+2 enforcement is normal
 85th Percentile Speed: 48 mph
 Average Speed: 37.6 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Totals
Count over ACPO	45	37	38	53	34	207
% over ACPO	1.8	1.8	1.6	2.2	1.8	1.8 % Speeding

Class counts	Number	%
VEH_SM	26	0.2
VEH_MED	10,179	91.3
VEH_LG	948	8.5 (Nearly 1000 Large vehicles in 5 days E-Bound creating noise/vibration/pollution)

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

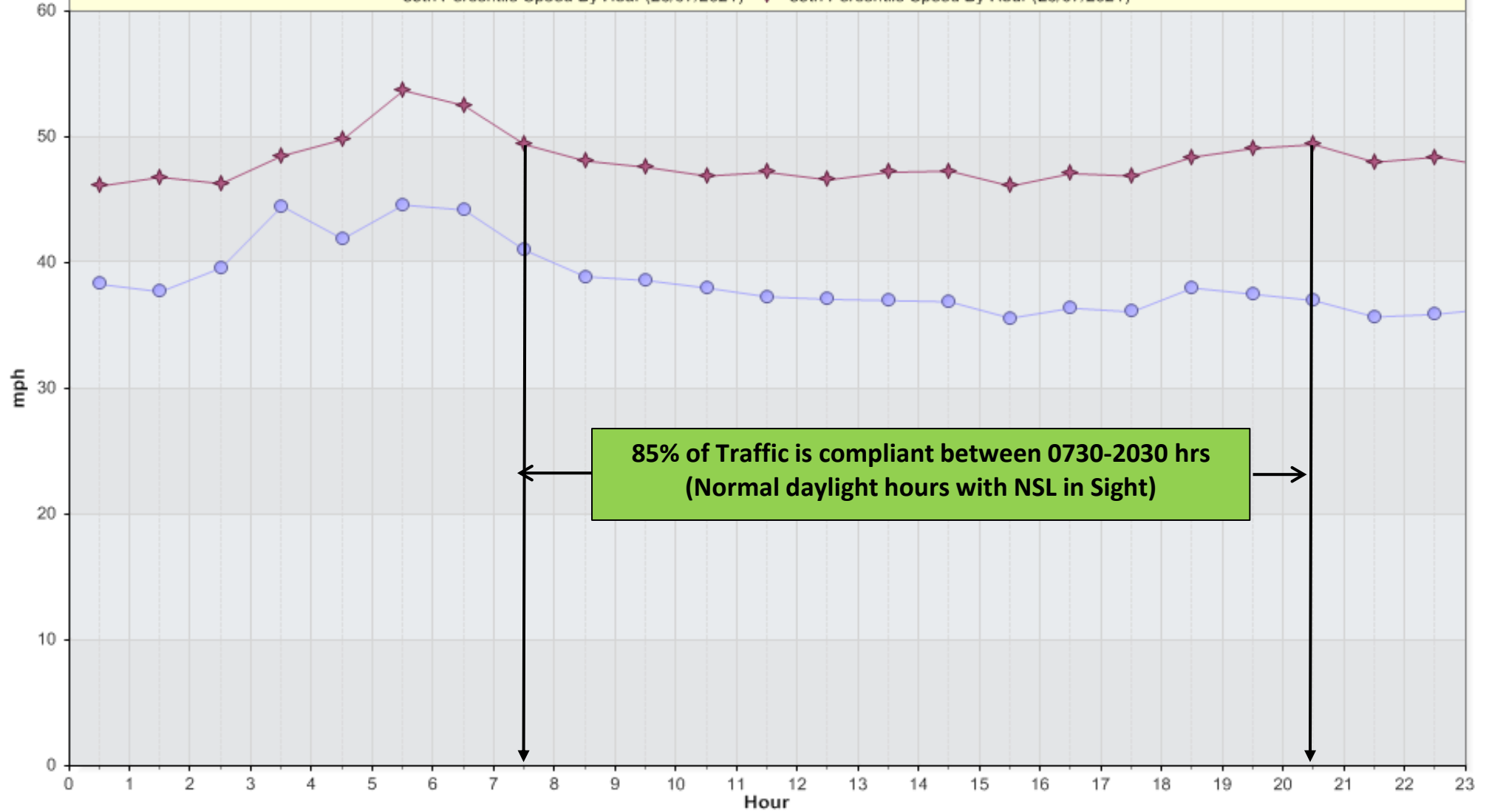
Vehicle Counts Vs. Speed [LogB1090-@WOTH#2Jul21: East-Bound to St Ives]



East-Bound to St Ives: Average Hourly WEEKDAY Speeds for Week of 26/07/2021

Average Hourly WEEKDAY Speeds By Hour (26/07/2021) —●— Average Hourly WEEKDAY Speeds By Hour (26/07/2021)

85th Percentile Speed By Hour (26/07/2021) —◆— 85th Percentile Speed By Hour (26/07/2021)



CRW TRAFFIC ANALYSIS REPORT FROM MICK GEORGE ARMADILLO TRAFFIC LOGGER

For Project: Make Sawtry Way Safer /Improve Quality of Life in the Exising 50 zone By Lowering the Speed Limit to 40 mph
 Solution Origin: Solution Recommended and drawn up by CCC Highways from Project Objectives submitted by CRW
 Location: West-Bound to A141 opposite WOTH Estate and between Pine Hill Park Exits (see Map)
 Traffic Report From 26/7/2021 12:05 AM through 30/7/2021 11:49 PM (5 working days Mon-Fri)

85th Percentile Speed 49 mph
 85th Percentile Vehicles 13,870 counts
 Max Speed 95.0 mph on 26/7/2021 4:22 AM
 Total Vehicles 16,318 count
 AADT: 3,267 (Major Traffic route with bus every 20 mins running to RAF Wyton and back again to A1123)

Volumes	Time	5 Day	7 Day
Average Daily		3,263	3,263
AM peak	8:00 to 9:00	237	237
PM peak	5:00 to 6:00	287	287

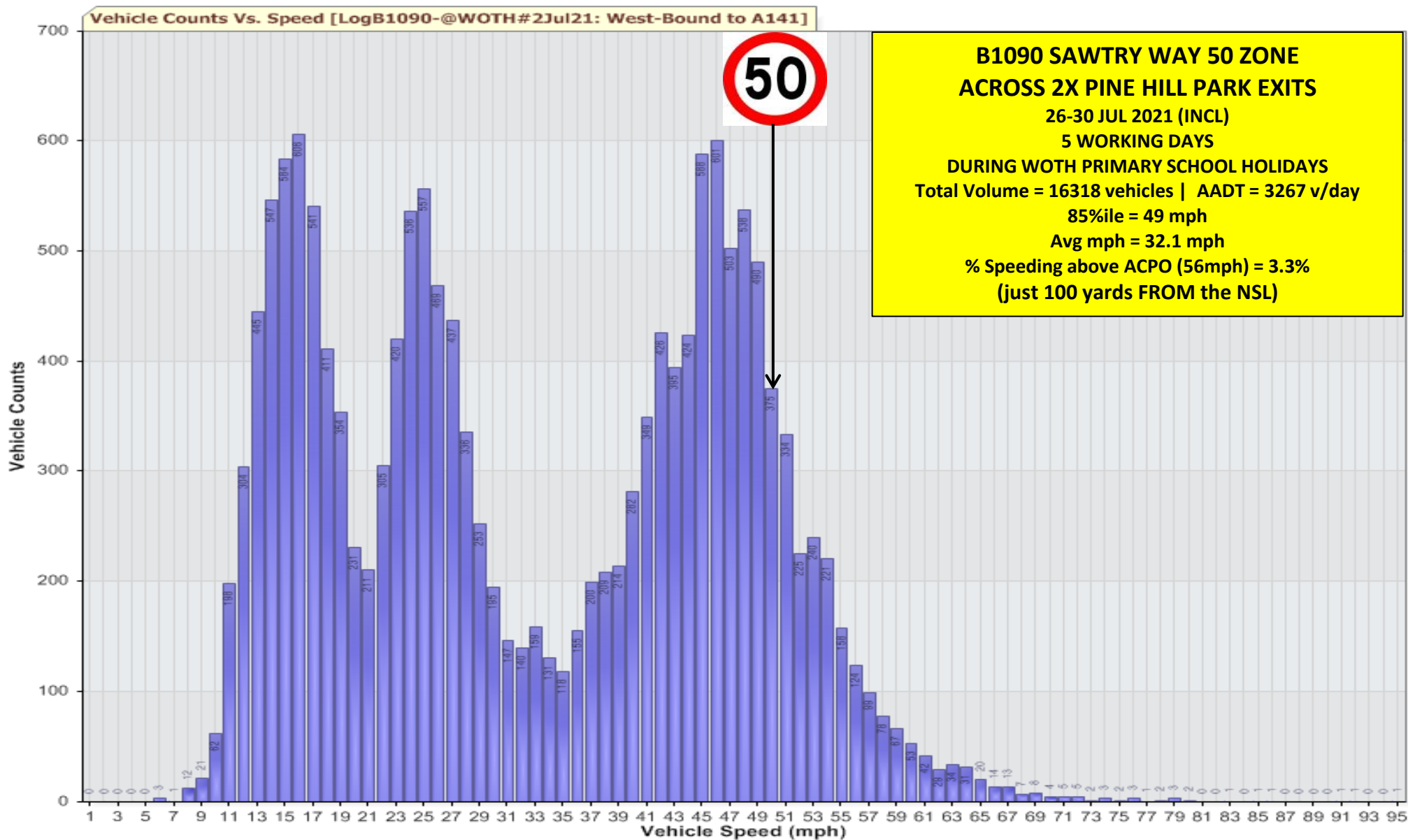
Speeds

Speed limit: 50 mph 56 mph = ACPO above which 10%+2 enforcement is normal
 85th Percentile Speed: 49 mph
 Average Speed: 32.1 mph

Analysis	Monday	Tuesday	Wednesday	Thursday	Friday	Totals
Count over ACPO	121	128	106	98	80	533
% over ACPO	3.7	3.8	3.3	3.0	2.5	3.3 % Speeding

Class counts	Number	%
VEH_SM	206	1.3
VEH_MED	14,631	89.7
VEH_LG	1,481	9.1 (Nearly 1500 Large vehicles in 5 days W-Bound creating noise/vibration/pollution)

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



West-Bound to A141: Average Hourly WEEKDAY Speeds for Week of 26/07/2021

Average Hourly WEEKDAY Speeds By Hour (26/07/2021) — Average Hourly WEEKDAY Speeds By Hour (26/07/2021)

85th Percentile Speed By Hour (26/07/2021) — 85th Percentile Speed By Hour (26/07/2021)

