

TRAFFIC ANALYSIS REPORT

For Project: Highland Street Pole 30 Facing Haverhill Rd Oct 2016

Location/Name: EB Highland St

Report Generated: 10/15/2016 4:32:48 PM

Speed Intervals = 1 mph

Time Intervals = Instant

Traffic Report From 10/7/2016 9:20:47 AM through 10/15/2016 2:33:07 PM

85th Percentile Speed = 32.0 mph

85th Percentile Vehicles = 7,248 counts

Max Speed = 58.0 mph on 10/13/2016 2:38:12 PM

Total Vehicles = 8,527 counts

AADT: 1037.7

*
 Old Amesbury
 Hospital Side of
 Highland St. OCT 2016

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,043	948
AM peak	8:00 to 9:00	81	70
PM peak	5:00 to 6:00	91	79

Speed

Speed limit: 30 mph

85th Percentile Speed: 32.0 mph

Average Speed: 26.5 mph

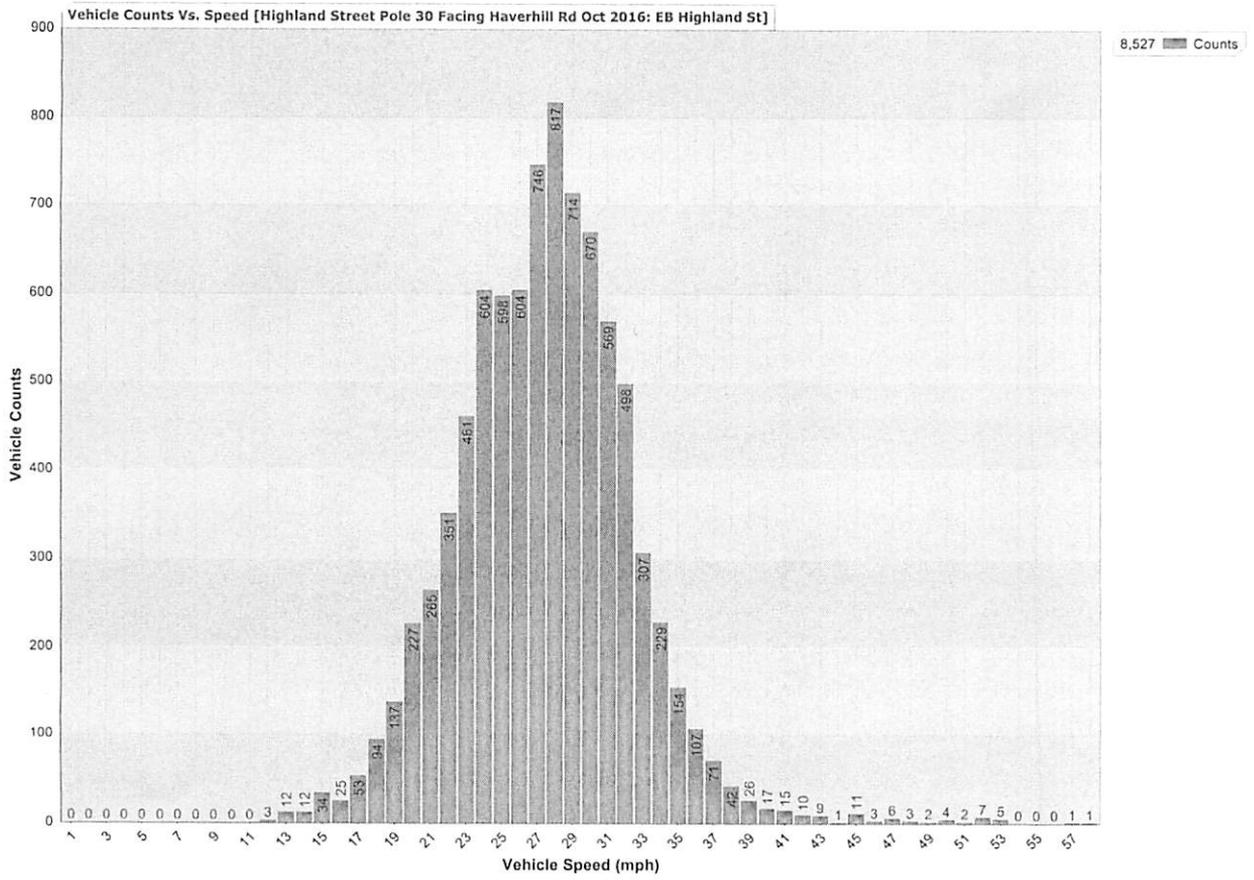
	Monday	Tuesday	Wednesday	Thursday	Friday
Count over limit	189	330	216	228	566
421	150				
% over limit	24.1	27.1	19.2	22.6	26.1
26.2	24.2				
Avg speeder	33.3	33.4	33.2	33.4	33.7
33.5	33.8				

Class counts

	Number	%
VEH_SM	55	0.6
VEH_MED	8237	96.6
VEH_LG	235	2.8

[VEH_SM = motorcycle, VEH_MED = sedan, VEH_LG = truck]

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



TRAFFIC ANALYSIS REPORT

For Project: Highland Street Pole 30 Facing Haverhill Rd Oct 2016

Location/Name: WB Highland St

Report Generated: 10/15/2016 4:31:42 PM

Speed Intervals = 1 mph

Time Intervals = Instant

Traffic Report From 10/7/2016 9:20:37 AM through 10/15/2016 2:30:40 PM

85th Percentile Speed = 30.0 mph

85th Percentile Vehicles = 9,234 counts

Max Speed = 43.0 mph on 10/13/2016 9:21:31 PM

Total Vehicles = 10,864 counts

AADT: 1322.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,352	1,210
AM peak	8:00 to 9:00	82	74
PM peak	5:00 to 6:00	140	114

Speed

Speed limit: 30 mph

85th Percentile Speed: 30.0 mph

Average Speed: 25.4 mph

	Monday Sunday	Tuesday	Wednesday	Thursday	Friday
Count over limit	133	199	156	207	410
278	110				
% over limit	14.4	13.1	10.9	14.1	14.4
14.3	14.9				
Avg speeder	32.7	32.3	32.3	32.5	32.4
32.5	32.6				

Class counts

	Number	%
VEH_SM	172	1.6
VEH_MED	10457	96.3
VEH_LG	235	2.2

[VEH_SM = motorcycle, VEH_MED = sedan, VEH_LG = truck]

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

