

TRAFFIC ANALYSIS REPORT

For Project: 7-9 Beacon St Facing Merrimac St Sep 2022

Location/Name: Merged

Report Generated: 10/19/2022 3:40:09 PM

Speed Intervals = 1 mph

Time Intervals = Instant

Traffic Report From 9/27/2022 1:04:19 PM through 10/6/2022 5:04:19 PM

85th Percentile Speed = 32.4 mph

85th Percentile Vehicles = 16,885 counts

Max Speed = 60.0 mph on 10/4/2022 11:04:19 AM

Total Vehicles = 19,865 counts

AADT: 2167.1

Volumes - weekly vehicle counts

Average Daily	Time	5 Day	7 Day
AM peak	7:00 to 8:00	185	145
PM peak	4:00 to 5:00	234	205

Speed

Speed limit: 25 mph

85th Percentile Speed: 32.4 mph

Average Speed: 29.1 mph

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1975	3297	3900	2842	2051	1383	1251
% over limit	85.8	84.1	85.0	81.9	84.3	83.9	83.2
Avg speeder	30.3	30.2	30.4	30.2	30.3	30.3	30.2

Class counts

Number %

