Mill Street (near #27)

Traffic Study

July 16th - July 30th, 2018

14 days

Total Vehicles (#)

16083

Towards School (Total #)

7761

Towards Forest (Total #)

8322



Manchester by-the-Sea Police **Department**

10 Central Street Manchester by-the-Sea, MA 01944 p. 978-526-1212 f. 978-526-2002

Prepared by: Ofc Ryan Machain

Speed (MPH) 5-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74 75-79 80-99

Vehicles (by speed range) 584 5508 8685 1234 5 2 2 42

Towards School (Avg Speed) 21.6 mph

Towards Forest (Avg Speed) 20.02 mph

Average Speed on Mill Street 20.81 mph

Vehicle Classifications

Motorcycle 423

Passenger Car 10671

Pickup Truck/Van 1435

> 2 Buses

Single Unit - 2 Axles, 6 Tires 183

Single Unit Truck - 3 Axles 986

Single Unit Truck - 4 Axles 283

Single Unit Truck 4 Axles or less 5

> Double Unit - 5 Axles 26

Double Unit - 6 Axles or more 11

0 Multi-Unit - 5 Axles or less

> Multi - Unit - 6 Axles 10

> > 2048 Unclassified

NOTE: Seperate vehicles striking the tubes at the same time may result in vehicle misclassification or speed miscalculation.