


Raymond Street (near B&T)

Traffic Study

August 30th - September 13th 2018	14 days	 <p>Manchester by-the-Sea Police Department 10 Central Street Manchester by-the-Sea, MA 01944 p. 978-526-1212 f. 978-526-2002</p> <p>Prepared by: Ofc Ryan Machain</p>													
Total Vehicles (#)	47978														
Towards Glo (Total #)	25117														
Towards Man (Total #)	22861														
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)	485	1572	7020	17670	15567	4747	720	108							
Towards Glo (Avg Speed)	28.55 MPH														
Towards Man (Avg Speed)	29.72 MPH														
Average Speed on Raymond Street	29.13 MPH														

Vehicle Classifications	
Motorcycle	830
Passenger Car	38228
Pickup Truck/Van	4520
Buses	137
Single Unit - 2 Axles, 6 Tires	1720
Single Unit Truck - 3 Axles	170
Single Unit Truck - 4 Axles	233
Single Unit Truck 4 Axles or less	30
Double Unit - 5 Axles	28
Double Unit - 6 Axles or more	13
Multi-Unit - 5 Axles or less	0
Multi - Unit - 6 Axles	6
Unclassified	2063

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