

January 8, 2021

Owen MacDonald, Traffic Engineer
Town of Weymouth
75 Middle Street
Weymouth, MA 02189

Re: Amazon Delivery Station
100 Industrial Park Road, Hingham, MA

Dear Mr. MacDonald:

We are in receipt of your comment/request letter relating to the potential impacts on traffic at the Ralph Talbot Street/Pine Street intersection from the proposed delivery station at 100 Industrial Park Road. Based on the trip distribution for the proposed use, the expected number of new trips using that intersection is as follows:

AM Peak 7AM- 9AM: 0 trips
Mid-day Peak 11AM -1PM: 52 trips
PM Peak 4PM-6PM: 42 trips

Therefore, the anticipated impact on this signalized intersection will be minimal.

Our traffic study was performed in accordance with industry standards, including the Institute of Transportation Engineers (ITE) Recommended Practice on Transportation Impact Analyses for Site Development. It is standard engineering practice to include an intersection in a traffic study area if it will receive 100 or more new trips from the development. The impacts from the proposed Amazon facility at 100 Industrial Park Road are not expected to meet or even come close to this threshold in any peak period, therefore, further analysis of the intersection is not warranted.

If you have any questions or comments please do not hesitate to give me a call at 203-608-2416.

Sincerely,



Michael Dion, PE, PTOE
Senior Project Manager