## TRANSPORTATION CONSULTANTS, INC. Planners & Engineers

PRINCIPALS
Robert J. Michaud, P.E.
Daniel J. Mills, P.E., PTOE

## MEMORANDUM

DATE:

June 29, 2022

TO:

Robert Rosa, Chairman

Rockland Board of Appeals

242 Union Street Rockland, MA 02370

FROM:

Robert J. Michaud, P.E. – Managing Principal

Daniel A. Dumais, P.E. - Senior Project Manager

RE:

Response to Comments

Proposed Marijuana Establishment 1015 Hingham Street, Rockland MA

MDM Transportation Consultants, Inc. (MDM) has prepared the following response to a transportation-related comment as issued in a letter by Amory Engineers, P.C. dated June 17, 2022. To facilitate review, the specific comment is paraphrased with the corresponding response.

In summary, field measurements indicate that the available sight lines looking east and west from the proposed driveway onto Hingham Street exceed the minimum recommended sight line criteria from AASHTO. Furthermore, the ideal ISD can also be achieved with maintenance of vegetation located within the right-of-way to the west of the Site along the 1001 Hingham Street frontage.

## Amory Engineers, P.C. Comments

Comment 1: "We measured the sight distance to the west (traffic heading eastbound) to be about 315 feet, which is the intersection with Commerce Road. We note that the traffic Memorandum, dated May 29, 2020, prepared by MDM Transportation Consultants, Inc., indicated that the required sight distance in that direction is 360 feet and MDM reported that the available sight distance was greater than 500 feet, which it is clearly less than. Based on the required sight distance, the sight distance is currently inadequate as it is restricted by utility poles and vegetation."