

May 5, 2022

Mr. Michael Coffman
Coffman Development Group
632 Washington St.
South Easton, MA 02375

RE: TRIP GENERATION ANALYSIS – PROPOSED CONVENIENTMD AUBURN, MAINE

INTRODUCTION

As requested, James W. Sewall Co. (Sewall) has prepared trip generation analysis for the proposed ConvenientMD facility to be located in the Shaw’s Plaza on Center Street in Auburn, Maine. Based upon information provided by the architect, the proposed building will be 5,756 square feet (S.F.) in size.

TRIP GENERATION ANALYSIS

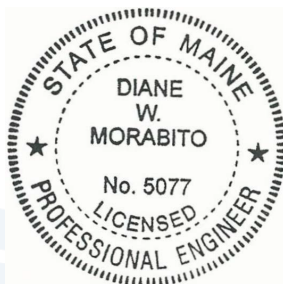
The number of trips to be generated by the proposed medical facility was estimated using the Institute of Transportation Engineers (ITE) “Trip Generation, 11th Edition” since it is based upon the largest database and most current information. Land use code 720 – medical office building was utilized on the basis of the 5,756 S.F. The results are summarized as follows:

<u>Time Period</u>	<u>One-Way Trips</u>
Weekday	208
AM Peak Hour – Adj. Street	18
Entering	14
Exiting	4
AM Peak Hour – Generator	22
Entering	13
Exiting	9

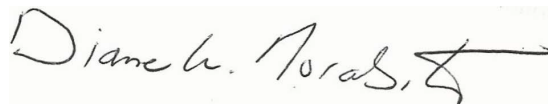
<u>Time Period</u>	<u>One-Way Trips</u>
PM Peak Hour – Adj. Street	23
Entering	7
Exiting	16
PM Peak Hour – Generator	28
Entering	11
Exiting	17
Saturday Peak Hour – Generator	17
Entering	10
Exiting	7

As seen above, based upon ITE data, the proposed ConvenientMD above would be expected to generate from 17 to 28 one-way trips in peak hours and 208 daily trips (104 round trips). Since peak hour trip generation will be well below 100, a Traffic Movement Permit (TMP) should not be required from MaineDOT for this facility since it is understood that no other developments have occurred on the larger Shaw’s parcel within the past ten years (the window for state traffic permitting).

As always, please don’t hesitate to contact Sewall if you or the City of Auburn have any questions or concerns regarding this trip generation analysis.



Sincerely,



Diane W. Morabito, P.E. PTOE
 Vice President Traffic Engineering