

MEMORANDUM

Ref: 1821A

To: Juliet T. H. Walker, AICP
Planning Director
City of Portsmouth Planning Department

From: Stephen G. Pernaw, P.E., PTOE

Subject: Clipper Traders – Supplemental Traffic Counts
Portsmouth, New Hampshire

Date: October 9, 2018

On October 2, 2018 the Technical Advisory Committee requested that traffic counts be conducted at the Great Rhythm Brewing Company & Play All Day dog day care center parking lot to determine when the busiest traffic periods occur. These traffic counts were conducted on Thursday, October 4, 2018 during the morning and evening commuter periods:

Hourly Volumes			
	<u>Arrivals</u>	<u>Departures</u>	<u>Trips</u>
7:00 - 8:00	32	29	61
8:00 - 9:00	<u>35</u>	<u>33</u>	<u>68</u>
2-Hour Total	67	62	129
3:00 - 4:00	22	14	36
4:00 - 5:00	34	37	71
5:00 - 6:00	<u>38</u>	<u>41</u>	<u>79</u>
3-Hour Total	94	92	186
AM Peak Hour Volumes			
7:30 - 8:30	34	34	68
8:00 - 9:00	35	33	68
PM Peak Hour Volumes			
4:15 - 5:15	43	42	85

The highest hourly traffic volume that was generated by this parking lot occurred from 4:15 to 5:15 PM with 43 arrivals and 42 departures (85 vehicle-trips).

cc: John Chagnon, P.E. – Ambit Engineering, Inc.
Doug Pinciaro, Clipper Traders, LLC
Ed Hayes, Ricci Lumber
Eric Eby, P.E. – City of Portsmouth
Elizabeth Oltman, P.E. – The Engineering Corporation