January 15, 2018
Zoning Board of Appeals

Re: 40B Route 16 Rosham Village

Attn: David Consigli, Chairman

I ask that the Board give serious consideration to two serious issues. I recommend that the Board condition their approval on satisfactory resolution of these issues.

The first area is potable water demand.

1. Town of Milford water resources are finite and are approaching their upper limit. Our town has only two sources:

Echo Lake in Hopkinton

Gravel aquifer below the headwaters of the Charles River

There are no other viable sources in Milford that can be developed. This is all we have.

- 2. The past decade of water shortage and water restrictions on our citizens have been a warning signal. What is needed is a comprehensive study to evaluate the capacity of our sources. (technically stated the safe yield). This is the rate which we can withdraw and count on recharge keeping up with the demand.
- 3. Given the situation that Town of Milford is in the final stage of acquiring the water co,. the management and fiscal resources required to complete the aquisition preludes that study from happening in the near future.

- 4. It follows that the current private water company does not know at this time whether the demand of 300 additional families (25000gpd) can be met without seriously depleting our aquifer and its ability to service our existing population and likely doesn't care, and the town is definitely not up to speed on this technical matter.
- 5. Given this situation I ask this board to condition their approval of this project on the proponent installing private wells on their site adequate to meet the demand of this project. Again, estimated to be 25,000 gpd. These would deep wells in fractured rock on site and would not impact the town's sources.

The 2nd area I would ask the board to give serious consideration to is the traffic impact.

The intersections evaluated in their traffic study were:

- Zain Circle and Whispering Pine Drive (immediately across the street from the project)
- Adams street, again in close proximity and directly east of the project
- Fortune Boulevard & Beaver Street about (1/4 mil west of the project)

I submit to the Board that anyone who lives in Milford knows that the outstanding traffic issues in Milford are at 2 locations – Dilla and Cedar streets and the intersection of Rte. 16 (east Main St.) and 109 which are at a standstill practically speaking morning, evening and weekends. Those intersections are less than a mile from the proposed site.

Add the intersection of Beaver St. and 109 as another traffic snarl, especially with the new and updated shopping centers there, again within a mile from the site.

These locations were not included or only marginally addressed in the traffic study.

I ask this Board to condition approval on expansion of the traffic study to include the real hot spots in this area.

Respectfully Submitted

Steven J. Trettel