## AZIMUTH LAND DESIGN, LLC

Civil Engineers & Erosion Control Specialists

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December 29, 2023

Millbury Zoning Board of Appeals Town of Millbury 127 Elm Street Millbury, Massachusetts 01527

Re: Rice Pond Village comprehensive permit application 17 Rice Road, Millbury Fire Department comments dated 11/22/2023

Dear Board members:

I want to take this opportunity to respond to the comments from the Fire Department in an email dated 11/22/2023. The form that this response will take is that I will repeat each comment, in italics, and then respond in normal text.

1. Detail the turning radius on updated set of plans. Was not shown on submitted plans.

Turning radii of the proposed curbs have been added to the Site Plans.

2. Provide 18' driveway access between buildings for Fire apparatus during construction.

This has been added to the Site Plans between buildings #'s 2 and 3 and can be seen on multiple sheets.

3. Ensure that NFPA 241 code is followed, examples – Section 4.1, 4.1.17-4.1.17.1, 4.1.17.4, 4.3.2, 4.7, 4.12, 6.3, 6.3.2-6.3.3

The Applicant acknowledges that the proposed construction will have to satisfy applicable fire codes in proposed building design and materials as well as construction methods.

- 4. Install Knox box access during construction.

  The Applicant acknowledges this requirement and will do so.
  - 5. Building one rear entrance does not indicate a turning radius on the plan to the rear parking lot.

This has been added and can be seen on sheets S1, G1 and others.

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- 6. What is the turning radius at the entrance pre and post construction? The curb on both sides of the entrance off Rice Road will have a 30 foot radius. This is now labeled and can be seen on sheets S1, G1 and others.
- 7. Requesting 10 High Rise Packs for fire operations pre and post construction. The Applicant will supply necessary fire fighting equipment.
- 8. Requesting a dry hydrant for the pond, in the event of an inadequate supply of water in the event of a fire emergency. What is the depth of the pond? We will work with the Fire Department to install a dry hydrant if practical. The depth of the pond varies but is only two to three feet deep under most of its surface.

If you have any questions at all, please contact me.

Sincerely,

AZIMUTH LAND DESIGN, LLC

dames Tetreault, PE, CPESC

Cc: Millbury Fire Department SJV Investments, LLC