

Groton Fire Department

Fire ~ EMS ~ Rescue "Together We Serve the Community"

> 45 Farmers Row Groton, Massachusetts 01450 Tel: (978) 448-6333



May 17, 2023

Groton Zoning Board of Appeals 173 Main St Groton, MA 01450 Attn: Bruce Easom, Chair

Re: 500 Main St Site

Omni Development has submitted the attached plans related the outside site plans for the proposed 40B at 500 Main St. The Fire Department has reviewed these plans and approves of them.

The Fire Department reviews the plans to gauge our anticipated operations with the vehicle access and hydrant locations. Vehicle access is typically looked at in terms of a 43-foot vehicle (ladder truck) being able to make all turns within the project. This ensures that the aerial device can be used to rescue trapped individuals as well as provide other support functions for firefighting. The proposed turning templates are acceptable for Fire Department access.

Fire hydrants are reviewed in order to ensure that they are readily available to support both the internal fire suppression system as well as firefighting. After working with the Omni Team as well as Dillis and Roy, the hydrant locations and sizes of mains are sufficient for our operations.

If you have any further questions, please let me know.

Respectfully,

Steele McCurdy, Fire Chief