

Mendham Borough Fire Prevention

Thomas J. Ryan, Fire Marshal

6 West Main Street

Mendham, NJ 07945

973-543-7152 X *12

firemarshal@mendhamnj.org

Plan Review Report

DATE: 09-25-2024

CASE NUMBER: JLUB #20-24

BLOCK NUMBER: 301

LOT(s) NUMBER: 39

APPLICANT NAME: 15 West Main Street

In reviewing the plans submitted to my office, I have cause to make the following recommendations at this time. My recommendations shall apply to the project indicated on said plans within Mendham Borough:

1. I recommend that the proposed building be outfitted with a full sprinkler suppression system as defined by the NFPA 13 and by the NJ Uniform Construction Code. I recommend this system include coverage in all common areas, limited unprotected areas, storage spaces and occupancies. If this building is equipped with a sprinkler suppression system, then the following items are requested/required:
 - a. A copy of the sprinkler and standpipe installation plans shall be submitted to Mendham Borough Fire Prevention for comment.
 - b. A copy of all hydraulic sprinkler calculations including documentation of available water supply.
 - c. All Fire Department Connections shall be fitted with a 2 1/2 inch Siamese Connection and the location shall be approved by my office.
 - d. The suppression system shall be monitored by a 24hr fire alarm monitoring company.

2. In accordance with Borough of Mendham Ordinance 62-9, a key box is required to be installed on all structures containing a fire alarm system. I reserve the right to determine the type, manufacturer style and number of boxes to be installed along

with their locations. The manufactures original color and texture of the boxes shall be maintained and not compromised.

3. All fire service equipment rooms and utility rooms in common areas and throughout all structures shall be labeled in accordance with the New Jersey Uniform Fire Code, 2015 International Fire Code, New Jersey Edition.
4. After discussion with the construction code official regarding the addition of the fire escape, I have a concern about the access to the fire escape system through the bedrooms on the plan. According to the construction code, the access to the fire escape system cannot be through a room that can be locked.
5. All work conducted must be permitted and approved by the Mendham Borough Construction Department in accordance with the NJ Uniform Construction Code and any other applicable standards.

If there are any questions concerning the above review please do not hesitate to contact me at 973-543-7152 ex 12.

Respectfully,

Thomas J Ryan

Thomas Ryan
Fire Marshal