

Memorandum

To:

Steven Mortarelli

JOB #: WEL-0014

Fire Prevention-Deputy Chief Wellesley Fire Department 457 Worcester Street

Wellesley, Massachusetts 02481

From:

William R. Bergeron, P.E.

Date: July 22, 2019

Subject:

Project Information

#136 & #140 Worcester Street

Steven I would like to thank you for your assistance at our meeting on June 18, 2019 in your office. As you know we discussed the filing for a proposed new project to be located at #136 & #140 Worcester Street in Wellesley Massachusetts. The purpose of this memorandum is to outline information and plans that have been developed based upon our meeting and information the Wellesley Fire Department has requested for prior reviews on other projects.

I have included the revised layout plan that includes the new hydrant placement as requested for your use.

I have also attached plans showing the ability of the Pumper Fire Truck and the Tower Fire Truck to access and exit the site at the proposed driveways to provide access in addition to the frontage along Worcester Street (Rte. 9).

The plan also will provide access from the driveways to the rear of the building and has a total length of approximately 370 feet which is well below the 250 feet from each driveway that is allowed by NFPA 18.2.3.2.2.1 for fully sprinkled buildings.

The garage will have garage doors that will be automatic with a vehicle pass. The garage entrance will also have access doors at both ends of the building for emergency access.

I appreciate your assistance and would be pleased to meet with you at any time to go over the information if you feel it is necessary. We understand that when the actual building permit design is performed that all the formal fire engineering requirements will be reviewed. We look forward to working with you and the Wellesley Fire Department on this project.

Please feel free to call if you have any questions or concerns regarding this matter.

Thanks

William R. Bergeron, P.É

Project Engineer

Hayes Engineering, Inc.