

Crocker Design Group, LLC
2 Sharp Street, Unit B Hingham, MA 02043
781-919-0808

June 17, 2019

Town of Hingham
Attn: Mary Savage-Dunham
Director of Planning & Community Development
210 Central Street
Hingham, MA 02043

RE: Fusion Academy - 99 Derby Street

Dear Mrs. Savage-Dunham and Members of the Planning Board;

This letter is submitted to address and respond to the review comments provided by Susan Sarni, MPH, Executive Health Officer regarding the Site Plans for Fusion Academy at 99 Derby Street. The Applicant and CDG have reviewed the comments provided and offer detailed responses and supporting documentation below.

- Copy of Letter from Fusion Academy dated June 17, 2019.

Original comments provided by Susan Sarni, MPH are indicated below in standard text with our response in **bold text**.

General:

1. The system is currently designed for office space. The school would be a change of use under Title 5 an additional flow. I do not agree with Scenario 1 that the school is an office.

CDG Response: It is our opinion the Title 5 use of "Middle/Secondary School, without cafeteria, gymnasium or showers" is an appropriate use. This use, evaluated for Fusion Academy, results in a lesser design flow (700 gpd) compared to the existing office space use flow of 796 gpd.

2. Scenario 2, how can a school operate from 9-3 without a cafeteria? If there is any kind of food served the gpd would be over the design capacity. Will there be any kind of kitchen and what is the use?

CDG Response: Please see the attached letter from Lindsey Leblanc of Fusion Academy which summarizes Fusion's operations. As you will see in her letter, Fusion's program does not include a cafeteria.

3. The very minimum I would request a Title 5 Inspection as it is a change of use along with the new soil evaluation to determine groundwater. The system was built in 1990. I need more documentation regarding food for the students.

CDG Response: Given the proposed design flow for Fusion is less than that of the existing Office design flow allocated for their space (700 gpd for Fusion vs. 796 gpd for Office); a passing Title 5 inspection has been performed within the last five (5) years; and Fusion is occupying less than ¼ of the building, we respectfully request a formal Title 5 inspection not be required.

We greatly appreciate your time. If you have any questions, please don't hesitate to contact me at any time at 781-919-0808 or via email at gabecrocker@crockerdesigngroup.com. Thank you very much for your time.

Sincerely,
Crocker Design Group, LLC.

A handwritten signature in blue ink, appearing to read "Gabe Crocker", is enclosed in a thin black rectangular border.

Gabe Crocker, PE
President