

September 10, 2020

Town of Darien Planning & Zoning  
2 Renshaw Road  
Darien, CT 06820

Attention: Fred W. Doneit, Senior Planner

**Re: 306 Boston Post Road - Fire Marshal Comments**

Dear Mr. Doneit:

Bohler is in receipt of an email dated September 01, 2020 from the Town of Darien Planning & Zoning with comments from the Fire Marshal Robert Buch. On behalf of Applicant EBI Consulting (7-Eleven), Bohler Engineering offers the following responses. For clarity, the original comments are in italics, while our responses are directly **below in bold type**.

**Comments**

*Comment # 1                      Fire suppression system required for pumps and islands.*

**Response:**                      **As discussed with Fire Marshal Robert Buch, a Fire Suppression System for the fueling canopy will be prepared prior to the Building Permit process. Once the design is complete, we will submit the necessary plans to your office for approval.**

*Comment #2                      Verify turning radius for fire apparatus.*

**Response:**                      **A "Fire Truck Turn Plan" has been prepared (attached) showing the fire truck maneuver. As discussed with Fire Marshal Robert Buch, the minimum outer turn radius for the Darien apparatus is 47 feet, and the apparatus used in the plan has an outer turn radius of 55.6 feet.**

*Comment #3                      Provide access to rear of building for Fire Department personnel.*

**Response:**                      **Per a phone conversation with Fire Marshal Robert Buch on September 9, 2020 access to the rear of the building on the southeastern side of the building will be unobstructed and clear for Fire Department personnel to access.**

Comment #4

*All fuel tanks require permit from Fire Marshal's office.*

**Response:** Similar to the fire suppression system design in Comment #1, fueling designs will be prepared. Once the fueling plans are complete, we will submit to the Fire Marshal's office for approval.

We trust the above as well as the attached information are sufficient for your review of the project. Should you have any questions or require additional information, please do not hesitate to contact me at (508) 480-9900. Thank you.

Sincerely,

A handwritten signature in blue ink that reads "James A. Bernardino". The signature is fluid and cursive, with a large loop at the end of the last name.

James A. Bernardino, PE