



September 15, 2021

Ref: 73170.00

VIA EMAIL kbuckland@wareham.ma.us
AND FIRST CLASS MAIL

Town of Wareham Planning Board
C/O Kenneth Buckland, Town Planner
54 Marion Road
Wareham, MA 02571

Re: Reign Car Wash, 3005-3013 Cranberry Highway

Dear Mr. Buckland:

Below are responses to comments made by Mr. James Brandolini Jr, Captain Fire Prevention, in a letter dated August 6, 2021. Comments are reiterated below with VHB responses following in italics.

General Comments

Comment 1. The Fire Access Plan C6.01, swept path analysis, shows the emergency vehicle needing to use the left lane of Cranberry Highway to gain access through this entrance. The Layout & Materials Plan C2.01, shows the width of the entrance and the exit to be 18 feet each with an entrance inside turning radius of 15 feet. 527 CMR 1.00, Chapter 18, Section 18.2.3.4.3.1 states "The minimum inside turning radius of a fire department access road shall be 25 feet. This entrance does not meet the minimum requirement.

Response: VHB will adjust the inside turning radius to 25' helping to keep the emergency vehicle in the right lane. Ultimately the configuration of the driveway opening is subject to approval by the MassDot District office and if they require any material changes to the curb geometry we will circle back and review with you.

Comment 2. What is the height of the canopy? 527 CMR 1.00, Chapter 18, Section 18.2.3.4.1.2 states, "Fire department access roads shall have an unobstructed vertical clearance of not less than 13 feet 6 inches".

Response: The height of the canopy is 9'5". Based on 527 CMR 1.00, Chapter 18 and NFPA 1 section 18.2.3.2.2, the fire access road does not need to extend below the canopy. As shown on plan sheet C6.01, all portions of an exterior wall of the building are located within 150' from the fire department access road.

Comment 3. A fire department Knox Box shall be provided for keys.

Response: A Knox Box will be provided. Architect and/or Owner will coordinate the location with your office in due course.

Comment 4. A list of chemicals to be stored on site and corresponding Safety Data Sheets shall be provided.

*Response: Stored chemical Safety Data Sheets are attached hereto as **Exhibit A**.*



Should you have any questions regarding this matter, please do not hesitate to contact me.

Sincerely,

VHB

A handwritten signature in black ink that reads "Karen M. Crawford".

Karen M. Crawford
Senior Project Designer

cc: First Hartford Realty Corporation (via email only)
Douglas A. Troyer (via email only)