



Walpole Fire Department

Emergency Services

Paul C. Barry
Chief of Department

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To: Patrick Deschenes, Director of Community & Economic Development
From: Allen R. Hover, Deputy Fire Chief *ARH*
Date: January 18, 2024
RE: Comment Letter
Darwin Commons

The Fire Department (WFD) has reviewed the plans and application for the above-noted location. We have the following comments:

1. Fire department access roads shall have an unobstructed width of not less than 20 feet. This required width shall not be obstructed in any manner including the parking of vehicles. Minimum required widths shall be maintained at all times.
2. Approved signs, roadway surface markings or other approved notices shall be provided and maintained to identify fire department access roads and help prohibit the obstruction thereof or both. Please show proposed signage throughout the site on FD access roads.
3. The swept path analysis included with the uploaded plans lacks information on the truck used in the model. A copy of our Tower Ladder specifications has been attached and should be noted on the plans
4. The use of the opposite travel lane is prohibited in the design of all new fire department access roads.
5. The minimum inside turning radius for fire department access roads is 25'.
6. The current hydrant layout is inadequate for firefighting operations. Additional hydrants are required and *should* be part of a looped system.