

Walpole Fire Department Emergency Services

Paul C. Barry Chief of Department

20 Stone Street Walpole, Massachusetts 02081

Station One (508) 668-0260

To: Patrick Deschenes, Director of Community & Economic Development

From: Allen R. Hover, Deputy Fire Chief

Date: January 17, 2024

RE: Neponset Village - 6 Pleasant Street

The Walpole Fire Department (WFD) provides the following comments regarding the Neponset Village - 5 Pleasant Street, a proposed twenty-four-unit condominium project. *Grayed out comments have been addressed or accepted*.

- 1) Fire department access roads shall be provided at the project's start and maintained throughout construction.
 - Clarification: Permanent markings and finished road including paving will not be required prior to occupancy by the fire department. This roadway is exclusive to the use of WFD apparatus and is required to be placed in accordance with NFPA 241 7.5.3.2, "Access for use of fire department apparatus shall be provided to the immediate job site at the start of the project and maintained until completion." Having this access roadway under temporary conditions during construction will allow for WFD to access the site from two directions during construction. Additionally, this road is required to be unobstructed by parked vehicles, debris, materials, etc.
- 2) We have concerns with the proposed fire department access. Each WFD response will require utilizing the gated emergency egress road to delay egress. The proposed site does not provide a safe means for larger vehicles to turn around for egress. We request a cul-de-sac turnaround be required and find the current plans unacceptable. If a turn around is in place, please show with swept path analysis our apparatus can negotiate the roadway to turn around.
- 3) We find the current hydrant layout unacceptable. We prefer to work with the applicant(s) and the Walpole Water Department before permitting.
 - We find the proposed hydrant layout acceptable.
- 4) Using the opposite travel lane is prohibited in the design of all new fire apparatus access roads (18.2.3.5.8)
 - Comment Addressed
- 5) Fire department access roads connecting to roadways shall be provided with curb cuts extending at least 2' beyond each edge of the fire apparatus access road (18.2.3.5.3.3).
 - Comment Addressed

- 6) Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be provided with an all-weather driving surface (18.2.3.5.2).
 - Comment Addressed
- 7) Approved signs and roadway surface markings must be provided and maintained to identify fire apparatus access roads and prohibit obstruction. Please add to the plans.
 - Comment Addressed and Approved. WFD and applicable town agencies to confirm on site.
- 8) Please see our attached specifications for our Tower Ladder and add to your swept path analysis in accordance with 527 CMR 1.00
 - Comment Addressed and left open for viewing.

If you have any questions, please feel free to contact me.