



Steven M. Kapalka
Fire Marshal
Bureau of Fire Prevention

Memo

To Sean Henry, Principal Planner
From Steven Kapalka, Fire Marshal
Date January 7, 2022
Subject: Major Subdivision/175 Post Road/Master Plan
A.P. 291; Lots: 45 & 74

No objections at this time.



The following minimum requirements must be provided regarding streets, roadways, turning and parking in proposed private developments and complexes:



An adequate number of fire hydrants spaced 300 Ft. apart and providing a minimum of 1000 GPM. Sprinklered buildings require a hydrant within 100 Ft. of the Fire Department Connection (FDC).



All two way travel lanes to have a minimum of 24 Ft. of unobstructed width and an unobstructed vertical clearance of 13'6" to allow for unimpeded access by fire apparatus.



All corners shall be negotiable by vehicles having an outer tire turning radius of 50 Ft., Left or Right.



Dead-end roads longer than 150 Ft. must provide turning capabilities for fire apparatus per NFPA 1 (RIFC), 2018 Edition.

Notes:

There shall be no architectural, landscaping or natural barriers to prevent easy access of fire apparatus.

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