

Memorandum



Date: April 6, 2016

To: Jack Osterholt, Director
Regulatory and Economic Resources

From: Dave Downey, Fire Chief 
Miami-Dade Fire Rescue Department

Subject: DIC Zoning Hearing Application Z2012000156 – Lones Family Limited Partnership, Pinewood Acres School, Inc. and Lee S. and Judy C. Lones (Revision No. 3)

According to the revised letter of intent dated August 26, 2014, the applicant is seeking a special exception to permit a charter school serving grades K through 12, including non-use variance requests of zoning regulations on an approximate 8.3 acre parcel of land lying west of SW 97th Avenue, south and north of SW 96th Street.

SERVICE IMPACT/DEMAND

- (A) Based on development information, this project is expected to generate approximately **22** fire and rescue alarms annually. The estimated number of alarms results in a moderate impact to existing fire and rescue service. However, existing stations serving this area will be able to absorb the additional number of alarms.
- (B) Based on data retrieved during calendar year 2015, the average travel time to the vicinity of the property was **6:25** minutes. Performance objectives of national industry standards require the assembly of 15-17 firefighters on-scene within 8-minutes at 90% of all incidents. Travel time to the vicinity of the property complies with the performance objective of national industry.
- (C) A suspected fire within this project would be designated as a building dispatch assignment. Such an assignment requires four (4) suppression units; one of which must be an aerial, and the other three may be a combination of engines, tankers, ladders or aerials. Additionally, the assignment will require one (1) rescue and a battalion commander. This assignment requires twenty (20) firefighters and officers.

EXISTING SERVICES

STATION	ADDRESS	EQUIPMENT	STAFF
23	7825 SW 104 Street	Rescue, Ladder	7
13	6000 SW 87 Avenue	Aerial	4
9	7777 SW 117 Avenue	Rescue, Aerial	7
53	11600 SW Turnpike	Rescue	3
57	8501 SW 127 Avenue	Rescue, Battalion	4

SITE PLAN REVIEW:

- (A) Fire Engineering & Water Supply Bureau reviewed and approved the revised site plan entitled "Somerset Academy at Pinewood Acres" as prepared by Civica Architects, dated stamp received March 4, 2016 with a design professional hand written note dated March 31, 2016.

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- (B) This plan has been reviewed to assure compliance with the MDFR Access Road Requirements for DIC applications. Please be advised that during the platting and permitting stages of this project, the proffered site plan along with the corresponding Entrance Feature must be reviewed by the Fire Engineering & Water Supply Bureau to assure compliance with the Florida Fire Prevention Code (FFPC) and National Fire Protection Association (NFPA) standards.

For additional information, please contact Mr. Carlos Heredia, Planning Section Supervisor at 786-331-4544.