



NORFOLK FIRE DEPARTMENT

117 MAIN STREET
NORFOLK, MASSACHUSETTS 02056

COLEMAN C. BUSHNELL
FIRE CHIEF

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MEMO

TO: Mrs. Amy Brady

FROM: Cole Bushnell, Chief

DATE: May 21, 2019

SUBJ: LAKELAND HILLS, LLC

Thank you for providing the information, which outlined the proposed subdivision for property located off 144 Seekonk Street, for LAKELAND HILLS, Lakeland Hills, LLC as the applicant. The following comments represent input from the Department relative to this proposed construction and would like to generate these comments for consideration regarding life and property safety:

- **LAYOUT & MATERILAS PLAN, C-3.1, SHEET 1 of 3** – an esplanade has been provided at the entrance from Seekonk Street. The Fire Department is **OPPOSED** to any esplanade arrangement given its potential to limiting emergency access. The Fire Department will not support the inclusion of such traffic division methods.
- **LAYOUT & MATERILAS PLAN, C-3.2, SHEET 2 of 3** – a “dead end” access configuration exists serving access to UNITS 13 to 18. The Fire Department will not support this form of access to these units and therefore request a means for fire apparatus to turn around, special emphasis on the ability of the ladder truck..
- **527 CMR: BOARD OF FIRE PREVENTION REGULATIONS, 1.00 MASSACHUSETTS COMPREHENSIVE FIRE SAFETY CODE, National Fire Protection Association (NFPA), Standard 1, Fire Code – 2012 edition, Fire Department Access and Water Supply – Site Plan Checklist for Applicant’s Reference** – provisions of Massachusetts General Law ***REQUIRES*** the applicant to submit a “stamped” document specifying turning radius for emergency apparatus, special emphasis on the ladder truck, have been included in the road design. Furthermore the Fire Department notes the varying changes in topography from Seekonk Street to the proposed development. Such documentation shall also stipulate that no angle of departure issues are present which could damage fire apparatus
- **FIRE PROTECTION** – the information submitted lacked information relative to fire hydrant placement. More importantly the Fire Department shall require and independent analysis for fire flow to the area given elevation deviation between Seekonk Street and the development location. This analysis will be the focal point of whether or not booster pumping station is required to achieve adequate fire flow.

- **GENERAL UTILITY** – the plans did not indicate if natural gas or LPG service was to be part of the development. The Fire Department will need such information relative to potential Permit requirements.
- Should blasting be required for this area, the developer/contractor will be required to file all required Permitting with the Fire Department. Also prior to blasting, the developer/contractor shall provide sufficient notification for scheduling on-site coverage to monitor the blasting. *All costs associated with the coverage provided by the Fire Department shall be the responsibility of the developer/contractor. Checks for blasting details shall be issued at the end of the day's blasting.*

Should the developer/contractor have any questions regarding the input from the Fire Department or if you should need clarification of these comments, please do not hesitate contacting the Office at your convenience.

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