



44 MILFORD STREET
MEDWAY, MA 02053

TOWN OF MEDWAY

FIRE DEPARTMENT

JEFFREY P. LYNCH
FIRE CHIEF



TEL: (508) 533-3211
FAX: (508) 533-3254

Mr. Mounir Tayara
Grandis Homes
135 Main Street, Suite 5
Medway, MA 02053

Mr. Tayara,

March 7, 2018

This letter will confirm our meeting of March 5, 2018 regarding eliminating a wetlands crossing for Road I and making that a 15 foot wide paved shared driveway for houses located behind 21R Fairway Lane. Additionally, you will providing a 15 foot wide paved emergency access from 13 Fairway Lane to Road H. It is my understanding the emergency access road from 13 Fairway Lane will be gated at both ends. You have agreed to sprinkler the houses which will be using the shared driveway from 21R Fairway Lane in order to reduce the required access road from 20 feet to 15 feet. In the event the emergency access road from Road H to 13 Fairway Lane is used for normal traffic it will be required to be enlarged to 20 feet in width. Additionally, please provide assurance that the emergency access roads will be maintained and will be plowed in the event of snow. Also, please provide signage at each end of the emergency access roads stating they are emergency access roads and there shall be no parking or snow storage in front of them.

Per Massachusetts Fire Code these emergency access roads are required per the below.

527 CMR 1 18.2.3.3 Multiple Access Roads. *More than one fire department access road shall be provided when it is determined by the AHJ that access by a single road could be impaired by vehicle congestion, condition of terrain, climatic conditions, or other factors that could limit access.*

18.2.3.4 Specifications.

18.2.3.4.1 Dimensions.

18.2.3.4.1.1 *Fire department access roads shall have an unobstructed width of not less than 20 ft (6.1 m).*

18.2.3.4.1.2 *Fire department access roads shall have an unobstructed vertical clearance of not less than 13 ft 6 in.*

(4.1 m).

18.2.3.4.1.2.1 *Vertical clearance shall be permitted to be reduced, provided such reduction does not impair access by fire apparatus, and approved signs are installed and maintained indicating the established vertical clearance when approved.*

18.2.3.4.1.2.2 *Vertical clearances or widths shall be increased when vertical clearances or widths are not adequate to accommodate fire apparatus.*

18.2.3.4.2 Surface. *Fire department 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.*

18.2.3.4.3 Turning Radius.

18.2.3.4.3.1 *The turning radius of a fire department access road shall be as approved by the AHJ.*

18.2.3.4.3.2 *Turns in fire department access roads shall maintain the minimum road width.*

18.2.3.4.4 Dead Ends. *Dead-end fire department access roads in excess of 150 ft (46 m) in length shall be provided with approved provisions for the fire apparatus to turn around.*

18.2.3.4.5 Bridges.

18.2.3.4.5.1 *When a bridge is required to be used as part of a fire department access road, it shall be constructed and maintained in accordance with nationally recognized standards.*

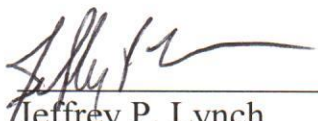
18.2.3.4.5.2 *The bridge shall be designed for a live load sufficient to carry the imposed loads of fire apparatus.*

18.2.3.4.5.3 *Vehicle load limits shall be posted at both entrances to bridges where required by the AHJ.*

I wish to reiterate that this does not grant you permission to circumvent any other regulations such as wetland regulations etc. As a result eliminating Road I you may also wish to consult with the Police Department regarding traffic.

If you have any questions please feel free to contact me at 508-533-3211.

Thank you.



Jeffrey P. Lynch
Chief of Department

p.c.; Ms. Bridget Graziano, Conservation Agent