



HINGHAM FIRE DEPARTMENT FIRE PREVENTION

210 Central Street
Hingham, MA 02043

Lieutenant Christopher DiNapoli
Fire Marshal

April 26, 2018

Members of the Zoning Board of Appeals,

I just wanted to provide an update on the specifications for the Hingham Fire Dept.'s new platform ladder truck. On Monday April 23, 2018. Town Meeting voted unanimously to authorize the funding for the purchase of a new Ariel Apparatus for the Hingham Fire Department. We have signed a purchase and sales agreement for the new apparatus. The designed specifications for the unit we will take delivery of follows.

Tower Ladder:

2019 Pierce Velocity Platform Tower

Gross Vehicle Weight 84,800 pounds

While the turning radiuses remain unchanged the weight of the apparatus has increased due to equipment etc. Please also note that this truck will be capable of pumping 2000 gallons of water per minute. With that being said it is possible that the weight of the truck will increase by another 16,600 lbs. when it is in operation. This would now create a total vehicle weight of 101,460 lbs.

I would ask that this information be passed along to the applicant for River Stone (aka Viking Lane) so that they can ensure Road B will be able to handle the full load of the new truck.

Any questions may be directed to my office.

Respectfully,

Lieutenant Chris DiNapoli
Fire Marshal, Town of Hingham