



NORTHBOROUGH FIRE DEPARTMENT



David Parenti, Fire Chief/EMD
11 Pierce Street
Northborough MA 01532
508-393-1537

February 16, 2021

Town of Northborough
Planning Board
63 Main Street
Northborough, MA 01532

Dear Planning Board Members:

RE: Site Plan Review for 1 Lyman St.

I have completed my review of the Site Plan dated January 5, 2021, for 1 Lyman Street and have the following comments:

The plan as proposed shows a new hydrant located on Bartlett St. While there is no fire department connection shown on the plan, I will assume for purposes of this review, that it will be in the same location as the domestic and fire service water line shown on the plan. If this is the case the location of the hydrant is not acceptable. While it is within 100' of the fire department connection it is not easily accessible, as it is located across the yard and behind proposed plantings.

As always, all turning radius should follow the American Association of State Highway and Transportation Officials (AASHTO) standards. In addition, all angle of approach and angle of departure grades will be 8-degrees or less. An 8-degree angle of approach is equal to a 14% change in grade.

Respectfully in Safety and Service,

Chief David L. Parenti MPA, EFO, CFO

DLP:Imc

Cc: Board of Selectmen
S. Charpentier
R. Frederico
F. Hurst
K. Joubert
F. Litchfield