Section 26

Fire Department Letter

ACORN ENGINEERING, INC.

Assistant Chief Keith Gautreau
City of Portland Fire Department
380 Congress St.
Portland, ME 04101

August 17, 2017

Subject: Stroudwater Preserve – Fire Department Checklist

On behalf of Stroudwater Development Partners, LLC, the design team is pleased to respond to the Portland Fire Department Site Review Checklist.

1. Name, address, telephone number of applicant

   Stroudwater Development Partners, LLC
   62 Portland Road, Suite 25
   Kennebunk, ME 04043
   (207) 939-5432

2. Name, address, telephone number of architect

   Ryan Senatore (PRUD Design)
   565 Congress Street #304
   (207) 747-5159

   Proposed uses of any structures [NFPA and IBC classification]

   NFPA: Lodging and Rooming

   IBC: R-3

3. Square footage of all structures, including decks [total and per story]

   The square footage of the PRUD structures is proposed to be 22,400 square-feet. The square footage of all other structures is forthcoming.

4. Elevation of all structures

   Height of structures. All structures will be within the 35-ft. allowable height, per the City of Portland Zoning Ordinance.

5. Proposed fire protection of all structures

   Single Family homes will be sprinkled in compliance with NFPA 13D.

The Planned Unit Residential (PRUD) townhouse units will be sprinkled and in compliance with NFPA 13R.

6. Hydrant locations.

   There are two existing hydrants located near the project parcel. The location of these hydrants can be seen on the Utility Plan. All proposed fire hydrants will be spaced every 500 ft in accordance with the City of Portland Technical Manual, Section 3.2, City of Portland Code Chapter 10, Article IV and Portland Water District Standards.

7. Water main size and location

   An 8" water main is proposed within the development. The location of the water main can be found on the Utility Plan.

8. Access to all structures [min. 2 side]

   Access to the site is provided from Westbrook Street. The locations of these entrances can be seen on the Site Plan. All structures will have access on 2 sides.

9. A code summary referencing NFPA 1 and all fire department technical standards may be submitted with the Final Application, if required by the fire department.

Sincerely,

William H. Savage, P.E.
Principal - Project Manager
Acorn Engineering, Inc.