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March 14, 2016

Ms. Ingrid M. Richards, Chair Town of Ossining Planning Board 101 Route 9A - P.O. Box 1166 Ossining, NY 10562

Re:

Site Plan Approval for a Multi-Family Development

Project: Parth Knolls, LLC Location: 87 Hawkes Avenue

Ossining, NY 10562

Dear Ms. Richards and Members of the Planning Board:

At the Board's meeting of February 17th, a question was asked about the various green infrastructure and environmental measures that will be incorporated intot eh Parth Knolls site plan. A list of those measures is provided below.

- 1. An underground cistern will be installed to capture roof runoff for re-use for the landscaping.
- Rain gardens will be used for capture and treatment of runoff in those areas that can not be diverted to the cistern.
- 3. Porous pavers will be used for all parking spaces within the 100 foot wetland/watercourse regulated area.
- 4. Infiltration practices will be used under the asphalt parking areas to capture and treat runoff with infiltration into the ground rather than surface discharge for the water quality volume.
- 5. A "forebay" will be constructed at the point where the watercourse under Hawkes Avenue enters the site, in order to capture sediment from storm runoff and provide easyt access for future maintenance. This will prevent the sediment from reaching the adjacent wetland and downstream pond.
- 6. Restoration of the maintained lawn within 50 feet of the watercourses and 100 feet of the site wetlands to a natural meadow and planted area. This is described in the buffer enhancement and mitigation plan. These restored areas are generally between the development area and the wetland/watercourse, and will esrve as a dense vegetated buffer strip for filtration of all ruoff that isn't otherwise captured and treated.
- 7. A significant percentage of the parking will be under the proposed buildings, thereby eliminating the potential for contaminated runoff from the parking lots in case of a spill or leaking vehicle.

We look forward to discussing these and any other questions with the Board at the public hearing on March 16th.

Sincerely,

Steve Marino, PWS

Senior Wetlands Scientist

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