

# Site Design Consultants

Civil Engineers • Land Planners

May 30, 2018

Ching Wah Chin, Chairman  
Members of the Planning Board

c/o Sandy Anelli  
Town of Ossining Building & Planning Departments  
John-Paul Rodrigues Operations Center  
P.O. Box 1166, 101 Route 9A  
Ossining, NY 10562

Re: 593 North State Road LLC  
593 North State Road – Town of Ossining  
Site Plan Application


Dear Chairman Chin and Members of the Planning Board:

We are in receipt of the review memo from Dan Ciarcia, P.E., Ciarcia Engineering, P.C., dated May 16, 2018 for the above referenced project. We have revised our plans accordingly and are providing our responses as follows:

1. The rim and invert elevations have been provided for all existing and proposed drainage structures in the vicinity of the project.
2. Sizing calculations for the proposed stormwater management system have been provided.
3. A diversion of upstream runoff has been added the redirect flow from the hill behind the existing residence.
4. Details of the proposed improvements have been added to the Plans.
5. As was discussed with Dan Ciarcia during a recent phone call, several options were explored to resolve the Town's concerns. The first was the relocation of the proposed drain inlet further down the driveway to the maximum point while maintaining a functional drainage system. The other was the inclusion of an isolator row in the proposed detention system. This is typically included only in infiltrating chamber systems. It was included in this system at the suggestion of the manufacturer.

This submission is in conjunction with the response letter to David Stolman. If you have any questions or require additional information, please contact us. Thank you.

Yours truly,

  
Joseph Riina, P.E.

cc: R. Bell w/ enc.

JCR/cm/enc./sdc 18-13

