



# PIETRZAK & PFAU

ENGINEERING & SURVEYING, PLLC

April 1, 2016

Donald Serotta, Chairman  
Town of Chester Planning Board  
1786 Kings Highway  
Chester, NY 10918

Re: Baroda Subdivision  
Town of Chester – SBL: 12-1-31  
P&P No. 14118.01

Dear Mr. Serotta:

In reference to the above project, enclosed please find twelve (12) copies of the revised cluster subdivision sketch plan. During preliminary design of the previously reviewed cluster subdivision sketch plan, it was determined that a section of the proposed road would require a twelve (12) percent grade due to the existing topography on the project parcel. A meeting was held with Anthony La Spina, Town Highway Superintendent, to review this design in accordance with the Town of Chester code. After discussing the required twelve (12) percent grade and associated vertical curve length, it was determined that a ten (10) percent grade would be the maximum allowable grade for any road within this project.

To meet this requirement, the proposed internal road configuration has been revised, maintaining the two proposed entrance locations onto Black Meadow Road, which provides the required sight distance. Additionally, the proposed lots have been reconfigured to accommodate the revised road layout.

Please place this item on your next available Planning Board agenda for discussion. Should you have any questions or require anything further, please do not hesitate to contact this office.

Very truly yours,

PIETRZAK & PFAU, PLLC

Mark W. Siemers, P.E.

MWS/tmp  
encs.  
cc: Client

☐ Baroda Subdivision PB Letter 2016-04-01  
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