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January 10, 2018

Brinner and Larios, P.C.
Professional Engineers & Land Surveyors
Richard P. Ruth III, P.E.
67 Maiden Lane
Kingston, NY 12401

Re: Site Plan Review-Zero Place
Village of New Paltz, Ulster County, New York

Dear Richard,

The following is submitted in response to your December 6, 2017 memo outlining comments on the proposed Zero Place building and site. These responses will be addressed on the next set of revised site plans submitted to the Planning Board and you will be forwarded the plans at that time. We are waiting to submit plans until we have complete revisions per storm water comments.

1. We will add a note to sheet CS-03 about the waterline wet tap in Mulberry Street.
2. We will add a note to sheet CS-03 about the domestic water supply
3. We will add a note to sheet CS-03 about the disinfection and pressure testing for the water supply
4. Details for the required reduced pressure zone (RPZ) backflow prevention device for the sprinkler system will be provided with the sprinkler design details for the building when the building permit is applied for.
5. We have revised the binder course for the pavement replacement section to be 2 ½" instead of 2".
6. The NYSDOT requirement for concrete sidewalk and curbing is 3,500 psi. We have concerns that using a higher concrete design strength of 4,000 psi makes the concrete more susceptible to shrinking and cracking.

7. A plan view of the sidewalk and curb detail will be shown on sheet CS-08.
8. We have provided a note on sheet CS-06 that states "All traffic control within the Village's right of way shall be the responsibility of the owner/contractor. The contractor shall provide flagmen and work zone signage within the Village ROW during water and sewer connection construction activities as acceptable to the Village DPW Superintendent."
9. We will provide the drainage calculations after the comments from the reviewing engineer firm Hudson Land Review have been completed.
10. A note has been added to sheet CS-06 that the Village of New Paltz Department of Public Works shall be contacted a minimum of 48 hours in advance of any work within the right of way.

If you have any questions on the above or need additional information, please contact our office.

Sincerely,



Caleb Carr EIT

Medenbach and Eggers Civil Engineering and Land Surveying PC

Cc: Christena Carp
Michael Zierler
David Shepler