FUSCO ENGINEERING

LAND SURVEYING, P.C.

Consulting Engineers

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December 1, 2015

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

Re:

Lands of Zircar Ceramics

Orange County, New York

Dear Chairman Serotta,

We have reviewed the material submitted for the above project and offer the following:

Project:

Addition to wholesale light industrial

Acreage:

5 acres ΙP

Zone: SBL:

6-1-101

Material:

Submitted 10/30/15 – plan by Lehman & Getz

COMMENTS:

- 1. In accordance with 98-27C, it is required that the applicant's engineer demonstrate what the flood plain elevations are in the proposed expansion area to the existing structure. Prepare a flood plain elevation analysis, and the engineers can develop a flood protection structure and related flood storage adjacent to the structure to accommodate flows from the flood area protected.
- 2. The engineer should demonstrate the project will be constructed in accordance with the Building Code and Town Code Enforcement Office, i.e. flow through foundation, utilities 2' above flood plain. The project to make application for a flood plain development permit in accordance with Section 52-11 and comply with Section 52 in its entirely for flood drainage control. Also, safe exit for all parking and exits.
- 3. Parking needs variance.
- 4. Certify septic by engineer.

- 5. Plan should include certified survey, flood plain elevations, and building flood elevation.
- 6. Demonstrate flood insurance policy.
- 7. We also request EAF.
- 8. Erosion and sedimentation control plan.
- 9. Drainage survey for increased and impervious areas.
- 10. Board comment.

Action:

None at this time.

Please advise if you have any questions.

Very truly yours,

Alfred A. Fusco, Jr., P.E.

Fusco Engineering & Land Surveying, P.C.

AAF/cam