## FUSCO ENGINEERING LAND SURVEYING, P.C.

Consulting Engineers

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November 30, 2016

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

Re:

Workshop/Zipline

Orange County, New York

Dear Chairman Serotta,

PROJECT:

Name:

Castle Workshop/Zipline

SBL: Acres: 2-1-61.2 3.73 Acres

Zone:

LB

Material Reviewed:

New survey from James Dillin and EAF

We have reviewed the submittal and offer the following:

## COMMENTS:

1. EAF not complete.

2. Application does not include zipline, informal discussion to be held.

3. Zipline pole 120 feet maximum in Zoning is 50'. Need ZBA referral. Also zipline footing and pole to withstand 100 mph. NYS Professional Engineer to design entire zipline system with certification.

4. Need elevation certification for workshop since in 100-year floor plan. Building design to conform to floodplain regulations, elevations and building rendering to be shown.

5. Wall lights to be downward. Show shop drawing on plan.

6. Dimension building and setbacks on plan and show grading.

7. Will the zipline require additional parking?

- 8. SHIPO and NYSDEC need to be addressed under SEQRA.
- 9. Additional workshop details.
- 10. Landscaping and lighting.
- 11. Board comments.

Action: 239GML

Please advise if you have any questions.

Very truly yours,

Alfred A. Fusco, Jr., P.E. Fusco Engineering & Land Surveying, P.C.

AAF/cam

Alexa Burchianti Cc: