

## Consulting Engineers

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

Alfred A. Fusco, III, General Manager

- 233 East Main Street
  Middletown, NY 10940
  Phone: (845) 344-5863
  Fax; (845) 956-5865
- 19 Waywayup Lane
  Port Jervis, NY 12771
  Phone: (845) 956-5866

April 5, 2021

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

Re:

Davidson Drive Holdings LLC

Lake Station Our File #CH-165

Dear Chairman Serotta,

We have reviewed the most recent submission and offer the following:

Name:

166,000 SF Warehouse

SBL:

17-1-22.1 through 22.8

Zone:

IP

Acreage:

16.07 Acres

Material:

3/23/21 review layout for Town Road access

## COMMENTS:

- 1. We reviewed the proposed layout keeping the proposed Town Road in mind for this and the adjacent parcel. The layout seems workable; however, we have a few more comments in addition to our 2/25/21 review (enclosed).
- 2. The roadway is at 9%. The minimum steepness is 10% so they meet code but I would like the engineer to try and reduce the grade toward 8% for a Town Road, especially with tractor trailer access. Winter driving at 9% might be a challenge. We recommend a second look.
- 3. Consider expansion of driveway toward well site for aerial fire access.
- 4. Board comments.

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

Cc:

Julie Tiller