From: Brandon Handfield <brandon@yrc-ne.com>

Sent: Sunday, July 18, 2021 1:32 PM
To: Zoning <<u>zoning@andoverct.org</u>>
Cc: Wetlands <wetlands@andoverct.org>

Subject: RE: Application of George Correia & Erik & Melisa Lotecka, Old Farms Road

Good afternoon Jim, I briefly reviewed the plans available on the website. I am happy to review the driveway/culvert designs prior to construction. Following are conditions of approval that you could consider in the motion to ensure the necessary information is added to the plans before filing/construction.

- 1. A note be added to the plans that the driveway shall be constructed in accordance with Section 4.9.4 and 4.16 of the Zoning Regulations.
- 2. A note be added to the "Gravel Driveway Detail" on Sheet 4 that the driveway shall be capable of supporting emergency equipment up to 70,000 pounds and design and construction material submittals certified by a professional engineer shall be submitted to the Town for review and approval prior to construction.
- 3. A note be added to the Sheet 4 of the plans that the precast concrete box culvert shall be design for HS20 or HL-93 Loading in accordance with the Connecticut Department of Transportation Bridge Design Manual.

Don't hesitate to contact me if you have any question or need additional information. Unfortunately I won't be able to attend the meeting as I am already scheduled to attend another PZC meeting.

Thanks!

**Brandon Handfield, PE** Owner, Civil Engineer