Chris Shust, PE Balzer and Associates Inc. 15874 City View Drive, Suite 200 Midlothian, VA 23113

RE: Ferguson Farm Winery

1522 & 1526 Burning Tree Road

POD NO: 2023-00211

Dear Mr. Shust:

We have reviewed the construction plans submitted to the Planning Department on May 18, 2023.

Please address the following comments and **resubmit revised construction plans** for review. Water and Sewer Agreements that must be executed by the Owner and the County for water and sewer improvements **have not** been executed.

General:

- 1. An Information Sheet for Preparation of Agreements for Water and/or Sewer Service is required but has not yet been submitted. The Information Sheet allows the Department of Public Utilities to prepare the Water and Sewer Agreements that must then be executed by the Owner and the County prior to approval of the utility plans or building permits. It is recommended that the Information Sheet be submitted as soon as possible to avoid delays to approval of plans. Preparation of the agreements may take up to 15 days after receipt of the Information sheet. Execution by the County after execution by the Owner may take up to 10 days. Conflicts between the completed Information Sheet and the plans may generate additional review comments.
- 2. As previously commented, fill out the lowest residual pressure on the 2nd page on the bottom of the Engineering Report.
- 3. Update the quantity list.

C05: Utility Plan:

- 4. Provide a symbol for the plug at the end of the 8" watermain north of the fire hydrant tee.
- 5. Label the material of the water service line.
- 6. Is the sign near the fire hydrant in the utility easement a permanent sign? If so, then it will need to be relocated outside of the utility easement.
- 7. Provide 30-feet wide utility easement across both parcels (804-693-7692 & 804-694-7615) north of the wetland for future sanitary sewer extension.
- 8. Label to install the proposed Fire Hydrant per D-495.
- 9. Profile the proposed 8" watermain. Does it cross any other utility beside the telephone?

If you have any questions concerning the above noted comments or the plans, please contact me at 501-4601 or Nolan Ekers at 501-4992.

Sincerely

Bob Dao

Utilities Engineer

cc: Trevor Ferguson, Owner

bc: Ralph Claytor

Marchelle Sossong Mike Aust, DPW

Daniel Ivy

Spencer Norman, Planning

BQD/vr