

## MEMORANDUM

Date: 8/29/2023  
To: Michael Elabarger  
From: Jacqueline Thompson, PE  
Subject: Jones Dairy Storage Facility  
SDP-23-03, 3<sup>rd</sup> Submittal  
Town of Rolesville, NC

This memo summarizes the review of the site development plan submitted by Timmons Group, dated 04/05/2023 (received 08/06/2023).

### Sheet C2.0:

1. Please review the symbols used and the key notes legend to ensure that everything matches per sheet.
  - a. This comment applies to all sheets.

### Sheet C3.0:

2. Structure D1 and the adjacent pipe do not appear to be connected on the plan sheet. Please adjust.

### Sheet C3.1:

3. Please label minimum cover requirements and separation requirements on all profiles. This was previously included but has been removed since the last review.
  - a. This comment applies to all profiles.

### Sheet C4.1:

4. When viewports are cut off, please label the match sheet so it is easy to follow the plans with all the information being provided, and the plans being split into different areas.

### Sheet C7.0:

5. We recognize that you have separate key notes for different viewports due to the amount of information being displayed, but it is slightly confusing having the same symbols mean different things on the same sheet. Please consider presenting the information differently.
6. As discussed in previous meetings, the intent of the frontage improvements are to occur to the property line so when adjacent properties are developed they do not have to encroach and there is not a gap left between construction. A temporary construction easement may be needed to complete the work, and coordination with the utility companies to discuss the overhead utilities should occur.
7. Please clarify what the dimension between the back of curb and the multi-use path is.

8. Please clarify what the full width being provided for future lanes is.
9. The dimensions on the right side of the Road Widening Plan viewport are cut off. Please adjust the viewport accordingly.

Sheet C7.1:

10. Please clarify if the intent is to place riprap at both the upstream and downstream ends of the driveway culverts. The labels appear to make it so, but there is only one side showing riprap.
11. Please clarify the intent of the driveway culverts. It appears they are to be culverts with pipe but the key notes indicate trenches.