

Project: Jones Dairy Storage Date: 6/1/2023
Project Number: SDP-23-03
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Comments from the Town of Rolesville review has been addressed below. Our responses are in red.

REVIEW COMMENTS:

Sheet C4.0

1. The 1" FM should discharge to a cleanout at the R/W and then gravity to the MH.
Response: The 1" forcemain now discharges to a cleanout at the R/W and then is gravity to MH4.
2. Please callout the RP and RPDA. You'll need to obtain a Certificate of Compliance from Raleigh's Cross Connection Program prior to issuance of building permits.
Response: All proposed utility structures have been labeled see Sheet C4.0.
3. Please provide the public sewer permit application with the next submittal. Once received, I will provide the public sewer permit number that will need to be included within the public sewer permit blocks.
Response: The public sewer permit application has been included in this submittal.
4. Please include public sewer permit blocks on cover, utility and plan/profile sheets.
Response: The public sewer permit blocks have been added to the cover, utility and plan/profile sheets.
5. This is ultimately private but consider ending this fire line with the FH instead of this section of waterline that does not appear to be needed.
Response: It is best practice to end a water line with a rodded cap and thrust blocking versus dead ending a line with a fire hydrant. If additional measures or lines are needed in the future, extending the line will be easier as designed.

Sheet C4.1

6. Need 2/10 drop between inverts if possible.
Response: Due to existing gas line crossing, pipes have been proposed at minimum slope with 1/10 drop.
7. At this cover, these will have to be DIP.
Response: Noted, all pipes now DIP.