

MEMORANDUM

Date: June 18, 2024
To: Michael Elabarger
From: Jacqueline Thompson, PE
Subject: Wallbrook Lot 8
CID-24-03, 2nd Submittal
Town of Rolesville, NC

This memo summarizes the review of the Construction Infrastructure Documents submitted by ARK Consulting Group, dated 04/01/2024 (received 04/03/2024).

Sheet C0.1

1. Include Survey and Tree Preservation Plan Sheets in next submittal.
2. The limits of disturbance were updated throughout the plans, but the area labeled has remained the same. Update acreage disturbed to match the updated limits of disturbance.
 - a. This comment applies to multiple sheets.

Sheet C0.2

3. Please show the overhead electrical line. Continue to show all utilities on and adjacent to property.
4. Please use a consistent line type to show existing storm networks. Show pipes labeled with size and material and structures labeled with rims and inverts if available.
5. For all existing easements on and adjacent to property, label with easement type, size, and whether it is public/private.
6. Adjust leader locations to point to the correct object.
7. Repeat: Provide metes and bounds for entire property line.

Sheet C1.1

8. Repeat: Please clarify how the ditch will be constructed if the upstream invert is equal or higher than the existing ground. Adjust diversion ditch so it can be constructed based on actual elevations.
 - a. Wake County to provide final approval on all erosion control plans.

Sheet C1.2

9. Due to changes in proposed grade, additional erosion control measures will be needed for the southwest portion of the site, near the construction entrance.
 - a. Wake County to provide approval on all erosion control plans.

10. Repeat: All onsite drainage must be routed to skimmer sediment basin to be treated before leaving the site.
 - a. Wake County to provide approval on all erosion control plans.
11. Please update DA-SSB-1 and DA-1 to reflect adjustments to proposed grading.
 - a. Wake County to provide approval on all erosion control plans.