



Real People. Real Solutions.

418 South Dawson Street  
Raleigh, NC 27601

Phone: (919) 719-1800  
Bolton-Menk.com

## MEMORANDUM

Date: June 18, 2024  
To: Michael Elabarger  
From: Jacqueline Thompson, PE  
Subject: Wallbrook Lot 7 – Mass Grading/Erosion Control  
CID-24-02, 2<sup>nd</sup> Submittal  
Town of Rolesville, NC

This memo summarizes the review of construction documents submitted by Ark Consulting Group, dated 06/03/24 (received 06/05/24).

### Sheet C.01:

1. Include Survey and Tree Preservation Plan sheets with next submittal. Please ensure the number of sheets listed in the sheet index match the number included in the plans.
2. The limits of disturbance has been updated, update associated labels to ensure area matches the acreage of disturbance shown.
  - a. This comment applies to multiple sheets.

### Sheet C0.2

3. Please show any existing features with associated easements adjacent to the property. This includes adjacent Right of Ways. Label easements with the type, size, and public/private. Label pipes with size and material. Show structures and label with inverts if available.
4. Label or add the TP/LD line type to legend.

### Sheet C1.1

5. Additional silt fence outlets may be required.
  - a. Wake County to provide final approval for all erosion control.
6. Repeat: Adjust contour labels. Ensure labels clearly indicate the elevation of a specific contour.

### Sheet C1.2

7. The shaded area on the south portion of the site appears to drain to SSB-1 but is not included in the basin's drainage area. Please update the drainage area accordingly.
  - a. Wake County to provide final approval for all erosion control.

8. The area adjacent to the construction entrance may require additional silt fence to prevent sediment and debris from flowing offsite.
  - a. Wake County to provide final approval for all erosion control.
9. There have been updates to proposed grading and erosion control measures in the northern portion of the site near the construction entrance but drainage areas for diversion ditches and sediment basin appear to have remained the same. Update drainage areas to reflect proposed contours.
  - a. Wake County to provide final approval for all erosion control.