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## **MEMORANDUM**

Date: February 5<sup>th</sup>, 2025

To: Michael Elabarger

From: Jacqueline Thompson, PE

Subject: Hall of Fame Car Wash at Wallbrook – Lot 8

CID-24-03, 1st Submittal

Town of Rolesville, NC

This memo summarizes the preliminary site plan review of Wallbrook – Lot 8, submitted by Ark Consulting Group, dated 01/02/2025 (received 01/05/2025).

### Sheet C1.1:

1. Please include invert elevations for the temporary 15" HDPE on the southwest side of the site.

# Sheet C2.0

- 2. Please provide an exhibit showing garbage truck access through the site. Some of the radii seem tight, depending on the intentional route.
- 3. Please label width of drive aisle(s).
- 4. Please include signage plan.
- 5. 28' radii are required from an emergency vehicle access perspective and Fire code. Please review and adjust accordingly.
- 6. Confirm if the access drive will be a private or public road.
- 7. Temporary signage/barricades will be needed for the dead end of the access road.

#### Sheet C3.0:

8. Please confirm if a cleanout or structure will be provided at connection to sewer main or if the intention is just a wye connection.

## Sheet C4.0

- 9. Please confirm the location of the proposed outlet of the underground stormwater detention system (100-FES). It appears it may be within the tree protection area. Adjust accordingly.
- 10. Please include stormwater package for review.

#### Sheet C6.4:

11. City of Raleigh Utility details are outdated. (New details dated January 2025 are available on COR website). Please update.