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MEMORANDUM

Date: 07/28/23
To: Michael Elabarger
From: Jacqueline Thompson, PE
Subject: Parker Ridge Offsite Improvements
CID 23-07, 1st Submittal
Town of Rolesville, NC

This memo summarizes the review of the construction infrastructure documents submitted by Kimley Horn, dated 06/23/23 (received 07/03/23).

Sheet R0.00

1. The road name is not legible in the plan view, please update.

Sheet R1.03

2. Confirm there is enough cover on all pipes.

Sheet R1.04

3. Add Scales to all applicable sheets.
4. Please label line.

Sheet R2.00

5. Please label the line with F and C linetype.
 - a. This note also applies to Sheet R5.00.
6. Please label line with E linetype and label if existing or proposed.
 - a. This note also applies to Sheet R5.00.
7. Confirm if the existing pipe under the driveway is remaining or being demo'd.
 - a. This comment also applies to Sheet R5.00.
8. Hydrant assembly is close to CB structure 0113, please check conflict.
9. Hydrant should be located behind the sidewalk so if a sidewalk extension ever occurs, there is not a future conflict.
10. Confirm Invert elevations of proposed 18" RCP under existing gravel drive.
11. Please provide pipe inverts elevations or length and slope for all pipe outlets.

Sheet R5.00

12. Removed wattle shown in existing driveway.
13. Label proposed pipe size and material shown in the existing driveway. Is this a temporary or permanent structure?
14. Label existing driveways. Driveways need to have access throughout construction.