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## MEMORANDUM

Date: **October 2<sup>nd</sup>, 2024**  
To: Michael Elabarger  
From: Jacqueline Thompson, PE  
Subject: Fifth Third Bank (Wallbrook – Lot 3)  
**SDP-24-07, 1<sup>st</sup> Submittal**  
Town of Rolesville, NC

This memo summarizes the review of the site development plan of Fifth Third Bank (Wallbrook – Lot 3), submitted by Infinity Engineering Group, dated 08/16/2024 (received 09/12/2024). Due to this site being private, we are reviewing this Site Plan submittal (SDP-24-07) as a Construction Drawings submittal.

### Sheet C00.00:

1. Several sheets listed are not included in plan. Please add them with the next submittal or remove from sheet list table if not included within the plan set. (Landscape & Irrigation Sheets)

### Sheet C01.01:

2. There appears to be an outlet pipe in the north corner that is discharging into the drainage swale on the north side of the site. Please clarify where the water will go once the pipe and swale are removed.
  - a. The existing ditch, on the north side of the site, cannot be regraded/filled without a plan to re-route the stormwater. Please provide an explanation and/or add to plans.

### Sheet C02.01:

3. Please verify the site has adequate ADA ramp length at the pedestrian ramps at the entrance. The grey shaded hatching is unclear since only one ramp is shaded.
4. It appears the pre-development values for pervious vs impervious area have been swapped in the Pre Vs Post Site Areas table. Please verify and revise accordingly.

### Sheet C03.01:

5. Please show proposed and existing contours.
  - a. This comment also applies to Sheet C03.02.

### Sheet C03.02:

6. Please verify the outlet for the existing structure at the intersection of US Highway 401 and the entrance road.

- a. This comment relates to Comment 2.
7. Confirm how the stormwater in the southeast exit will be collected for bypassed.

Sheet C04.01:

8. Please show the proposed/existing fire hydrant locations.

Sheet C05.06:

9. Please ensure that all details are legible; the seeding specifications table is hard to read at the current text size.
10. Please move the standard utility notes to the appropriate sheet or rename the sheet title so it is relevant to all the notes on the sheet.

Sheet C06.02:

11. Add silt fence outlets.
  - a. This comment applies to all erosion control sheets.
12. Remove the silt fence across the construction entrance.
  - a. This comment applies to all erosion control sheets.

Sheet C06.03:

13. Please verify the limits of disturbance on the southwest portion of the site.
  - a. Will construction equipment be able to gain access in between the silt fence? Will a temporary construction easement be needed?
14. Adjust the limits of disturbance on the north side of the site to include the proposed sidewalk.

Miscellaneous:

15. A stormwater package needs included to show HGLs for all pipe and gutter spread.