



NCDOT TIA Submittal Checklist



Submittal: Final Sealed TIA Report Document Date: 7/23/2025
Project Name: Rez-25-01 (Wallbrook Flats) Previous Name: If Applicable _____
NCDOT Division: 5 District: 1 County: Wake Municipality: Rolesville
TIA Consultant: Stantec Submitted By: Matt Peach
Phone Number: 919-865-7375 Email: Matt.Peach@Stantec.Com
TIA Scoping Checklist Approval Date: 6/30/2025 Unadjusted Daily Site Trips: 1,870

- ☒ The approved TIA Scoping Checklist is included in this submittal.
- ☐ LOS D or better is expected at all study intersections after proposed mitigations.
- ☒ The study report is sealed by a NC Professional Engineer with expertise in traffic engineering.
- ☒ This study has identified all known deficiencies with and without the proposed development.
- ☒ This study has identified mitigation measures to adequately accommodate the site trips.

Explain here if any of the boxes above are unchecked:

The intersection of Burlington Mills Road at Forestville Road operates at LOS E in both the AM and PM peak hours. The proposed development increases the delay at this intersection by a small amount (0.9 seconds in the AM peak and 2.1 seconds in the PM peak). The proposed driveway (Access A) at the intersection of Burlington Mills Road at Old Burlington Mills Road is shown to operate at LOS F in the AM peak hour. This is attributed to high volumes of traffic to/from Rolesville Middle School.

The undersigned affirms that, except for the deviations noted below, the TIA submittal conforms to the current [NCDOT Congestion Management Capacity Analysis Guidelines](#), [Policy on Street and Driveway Access to North Carolina Highways](#), and the TIA Scoping Checklist approved by the NCDOT District Office. The undersigned also acknowledges that the TIA will be rejected if the deviations and justifications are not properly documented and approved by NCDOT.

Deviations and Justifications (e.g., changes in site plan, development schedule, site trip and off-site trip estimates, study area, data collection, analysis period and method. Attached separate sheets if needed.)



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TIA Need
Screening




TIA
Scoping



TIA
Submittal





TIA Consultant's Signature
(Professional Engineer of TIA Record)

Matt Peach
Print Name

7/23/2025
Date