



NCDOT TIA Submittal Checklist



Submittal: Final Sealed TIA Report **Document Date:** 7/25/2023

Project Name: Rolesville Sr. Living **Previous Name:** If Applicable Arden at Rolesville

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: 6/13/2023 **Unadjusted Daily Site Trips:** 499


- 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 intersections of Burlington Mills Road at Forestville Road and Main Street at Burlington Mills Road operate at LOS E / LOS F. Mitigation is not recommended at these locations due to a minimal impact the development has on intersection LOS. The proposed site driveway is anticipated to operate at LOS F in the AM peak hour. This is attributed to high volumes of traffic on Burlington Mills Road traveling to/from the adjacent Middle School. The driveway is not anticipated to meet signal warrants.

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.)


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

 Matt Peach
 Print Name

 7/25/2023
 Date