



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

June 1, 2021

**Toll Brothers - Carroll Joyner
Residential
Traffic Impact Analysis Review Report
Congestion Management Section**

TIA Project: SC-2021-119
Division: 5
County: Wake



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750 N. GREENFIELD PARKWAY
GARNER, NC 27529

Toll Brothers - Carroll Joyner Residential

SC-2021-119	Wake Forest	Wake County
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Per your request, the Congestion Management Section (CMS) of the Transportation Mobility and Safety Division has completed a review of the subject site. The comments and recommendations contained in this review are based on data for background conditions presented in the Traffic Impact Analysis (TIA) and are subject to the approval of the local District Engineer's Office and appropriate local authorities.

Date Initially Received by CMS	05/03/21	Date of Site Plan	N/A
Date of Complete Information	05/03/21	Date of Sealed TIA	05/03/21

Proposed Development

The TIA assumes the development is to be completed by 2027 and consist of the following:

Land Use	Land Use Code	Size
Single Family	210	168 d.u.
Multi-Family Housing (Low-Rise)	220	137 d.u.
Senior Adult Housing	251	90 d.u.

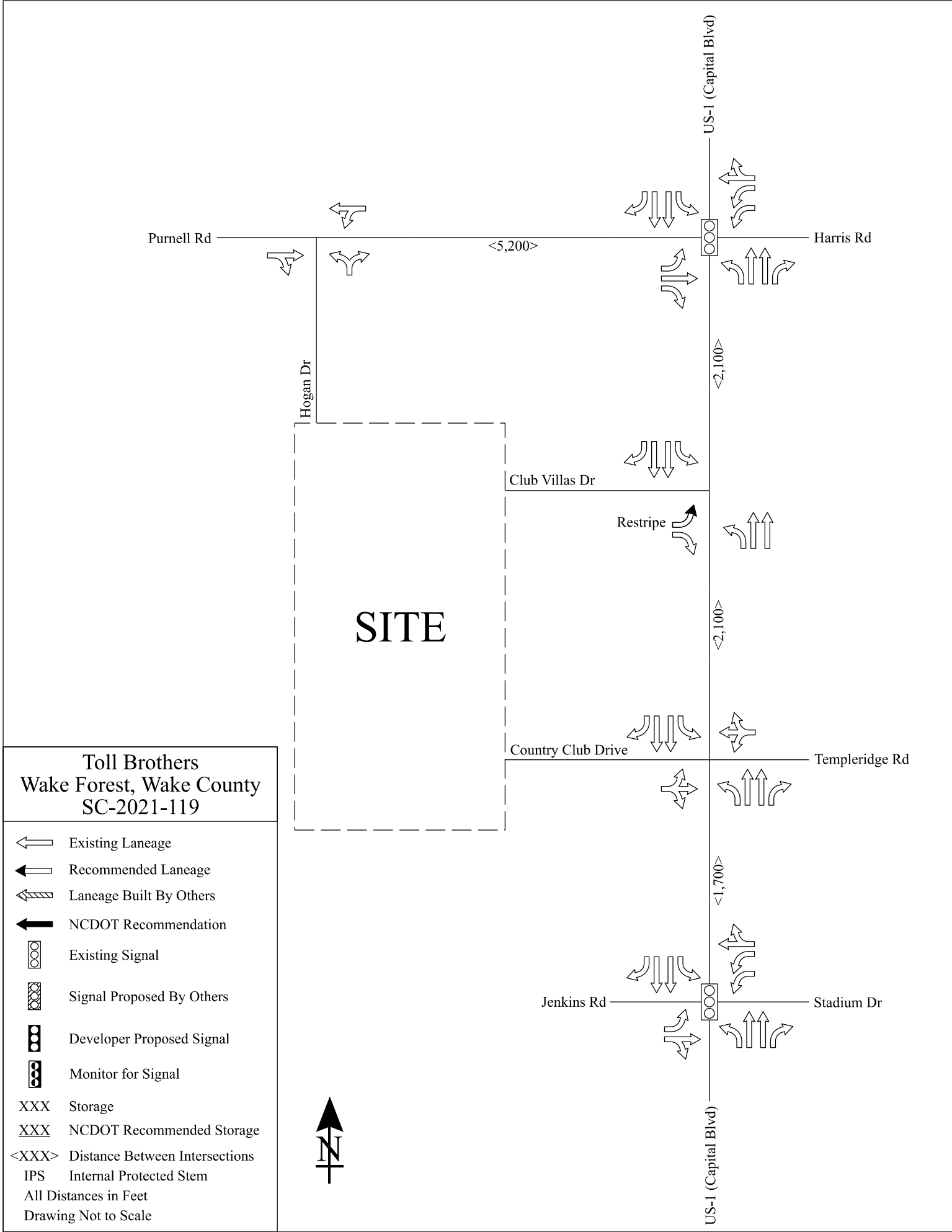
Trip Generation - Unadjusted Volumes During a Typical Weekday

	IN	OUT	TOTAL
AM Peak Hour	59	169	228
PM Peak Hour	183	109	292
Daily Trips			3,186

General Reference

For reference to various documents applicable to this review please reference the following link: <http://www.ncdot.org/doh/preconstruct/traffic/tepl/Topics/C-37/C-37.html>

Once the driveway permit has been approved and issued, a copy of the final driveway permit requirements should be forwarded to this office. If we can provide further assistance, please contact the Congestion Management Section.



**Toll Brothers
Wake Forest, Wake County
SC-2021-119**

- Existing Laneage
- Recommended Laneage
- Laneage Built By Others
- NCDOT Recommendation
- Existing Signal
- Signal Proposed By Others
- Developer Proposed Signal
- Monitor for Signal
- XXX Storage
- XXX NCDOT Recommended Storage
- <XXX> Distance Between Intersections
- IPS Internal Protected Stem
- All Distances in Feet
- Drawing Not to Scale