

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR J. ERIC BOYETTE Secretary

July 26, 2022

Faison Tract Residential

Traffic Impact Analysis Review Report

Congestion Management Section

TIA Project:SC-2022-240Division:5County:Wake



Doumit Y. Ishak, Regional Engineer Clarence B. Bunting, IV, P.E. Project Engineer Daniel W. Collins, Project Design Engineer Madonna Saleh, Transportation Engineering Associate

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Location: 750 N. GREENFIELD PARKWAY GARNER, NC 27529

Website: www.ncdot.gov

Faison Tract Residential

SC-2022-240	Zebulon	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	06/28/22	Date of Site Plan	01/20/22
Date of Complete Information	06/28/22	Date of Sealed TIA	06/28/22

Proposed Development

The TIA assumes the development is to be completed by 2025 and consist of the following:

Land Use	Land Use Code	Size
Single Family Detached Housing	210	209 D.U.

Trip Generation - Unadjusted Volumes During a Typical Weekday					
	IN	OUT	TOTAL		
AM Peak Hour	38	115	153		
PM Peak Hour	130	76	206		
Daily Trips			2,049		

General Reference

For reference to various documents applicable to this review please reference the following link: *https://connect.ncdot.gov/resources/safety/Pages/Congestion-Management.aspx* 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.

Signalization

We defer to the District Engineer, the Division Traffic Engineer, and the Regional Traffic Engineer for final decisions regarding signalization.

