STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

June 28, 2022

The Parks at Meadowview

Traffic Impact Analysis Review Report
Congestion Management Section

TIA Project: SC-2022-198
Division: 8
County: Chatham

Doumit Y. Ishak, Regional Engineer

Clarence B. Bunting, IV, P.E. Project Engineer

Braden M. Walker, P.E. Project Design Engineer

The Parks at Meadowview		
SC-2022-198	Pittsboro	Chatham County

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	05/31/22	Date of Site Plan	01/26/22
Date of Complete Information	05/31/22	Date of Sealed TIA	05/31/22

Proposed Development

The TIA assumes the development is to be constructed by 2026 and is to consist of the following:

Land Use	Land Use Code	Size
Single Family Detached Housing	210	379 d.u.
Townhomes	220	67 d.u.

Trip Generation - Unadjusted Volumes During a Typical Weekday			
	IN	OUT	TOTAL
AM Peak Hour	75	219	294
PM Peak Hour	250	147	397
Daily Trips			3,943

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.

The Parks at Meadowview
Pittsboro, Chatham County
SC-2022-198
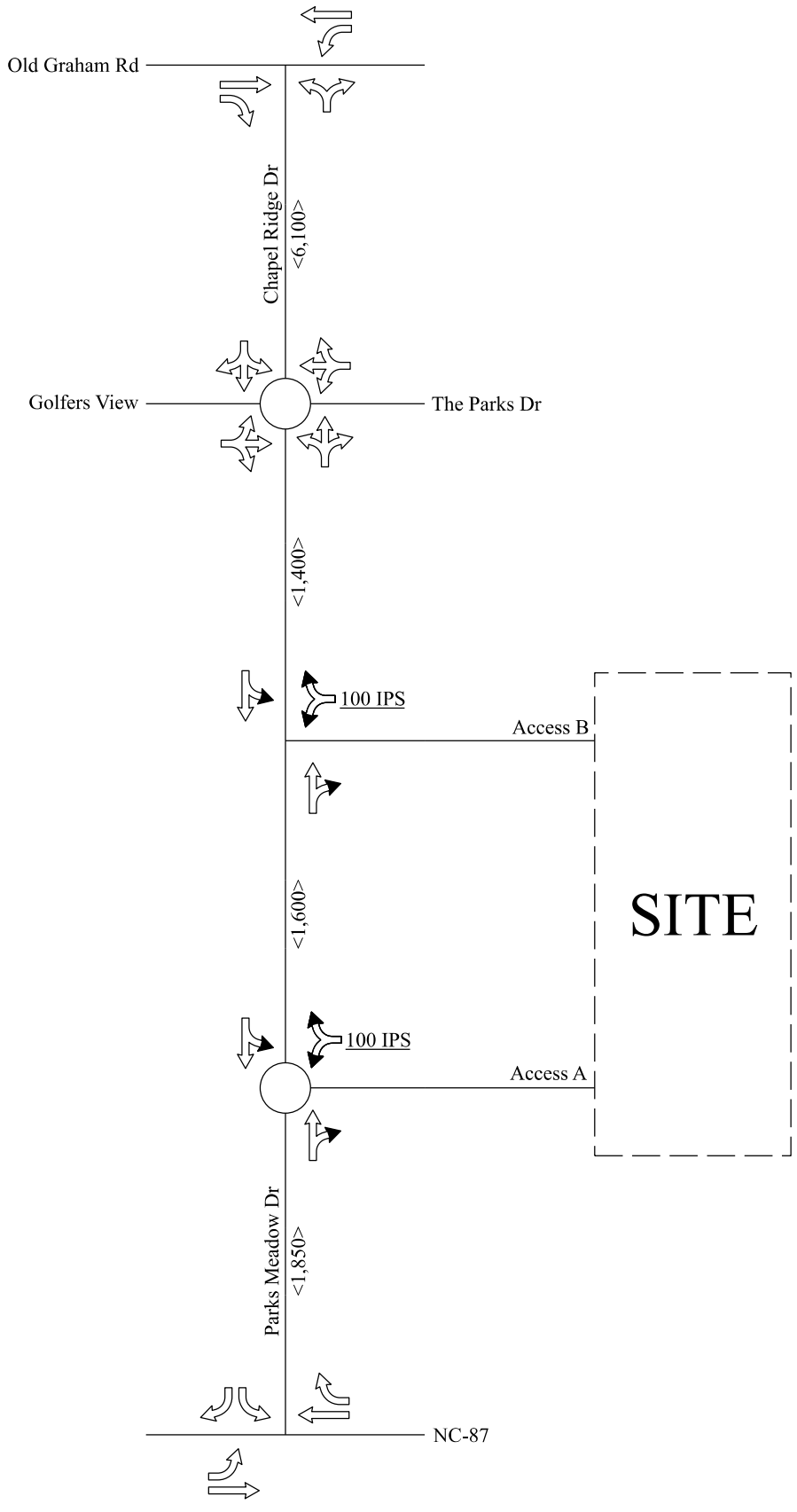
Symbol	Description
⇐	Existing Laneage
←	Recommended Laneage
⇐	Laneage Built By Others
◄	NCDOT Recommendation
	Existing Signal
	Signal Proposed By Others
	Developer Proposed Signal
	Monitor for Signal
○	Roundabout
XXX	Storage
XXX	NCDOT Recommended Storage
<XXX>	Distance Between Intersections
IPS	Internal Protected Stem
	All Distances in Feet
	Drawing Not to Scale

Old Graham Rd

Chapel Ridge Dr
<6,100>

Golfers View — The Parks Dr

<1,400>

100 IPS
Access B

<1,600>

SITE

100 IPS
Access A

Parks Meadow Dr
<1,850>

NC-87