

# **REGIONAL REVIEW FINDING**

Atlanta Regional Commission • 229 Peachtree Street NE | Suite 100 | Atlanta, Georgia 30303 • ph: 404.463.3100 fax: 404.463.3205 • atlantaregional.org

DATE: September 14, 2023

TO:	Chairman Alfred John, Forsyth County Commission
ATTN TO:	Leslie Silas, Planning Manager, Forsyth County
FROM:	Mike Alexander, COO, Atlanta Regional Commission
RE:	Development of Regional Impact (DRI) Review

ARC has completed a regional review of the below DRI. ARC reviewed the DRI's relationship to regional plans, goals and policies – and impacts it may have on the activities, plans, goals and policies of other local jurisdictions as well as state, federal and other agencies. This final report does not address whether the DRI is or is not in the best interest of the host local government.

Name of Proposal: 3970 Matt Highway DRI 3923

Submitting Local Government:Forsyth CountyDate Opened:August 29, 2023Date Closed:September 14, 2023

**Description**: A DRI Review of a proposal to construct 186 detached and 75 attached single-family homes and 38,600 SF of commercial space on a partially wooded 85-acre site at 3970 Matt Highway in Forsyth County.

# Comments:

# <u>Key Comments</u>

The project is somewhat aligned with applicable Developing Rural Areas policy recommendations which note: "These areas are characterized by limited single-family subdivisions, large single-family lots, agricultural uses, protected lands, and forests. The region should strive to protect these areas by limiting infrastructure investments to targeted areas and allowing no development or only low- intensity development. " Preservation of additional environmentally sensitive and forested areas would further this alignment.

*The preservation of approximately 7 acres of wooded natural land is supportive of Developing Rural Areas policies and goals.* 

The provision of a 12-foot wide multi-use path along Matt Highway is highly supportive of regional multimodal transportation policies. Extending the to the south to connect to nearby Forsyth High School, Forsyth Middle School, and Coal Mountain Elementary School would further support these policies. The multi-use trail should be designed so that its level is maintained flush across the three driveways to provide pedestrian safety and comfort.

The project is expected to generate 8,295 new daily vehicular trips; associated roadway modifications to accommodate these are proposed.

The project includes 286 new residences along with 38,600 SF of commercial space. This mix of uses is supportive of regional placemaking and walkability policies.

The commercial space should be carefully designed with the buildings brought to the ROW edge at both Entrance Drive 1 and Matt Highway so that it serves as a small village center with useable outdoor gathering space. Food and beverage uses with outdoor seating in this location would also front and directly activate the multi-use path.

A number of the proposed single-family lots intrude on the 75-foot County impervious setback may require variances.

# **General Comments**

The Atlanta Region's Plan, developed by ARC in close coordination with partner local governments, is intended to broadly guide regional development in the 12-county metro region to ensure that required infrastructure and resources are in place to support continued economic development and prosperity. The Plan assigns a relevant growth management category designation to all areas in the region- Developing Rural Areas for this project – and provides accompanying growth policy recommendations which are detailed at the end of these comments.

The project includes 286 new residences along with 38,600 SF of commercial space. This mix of uses is supportive of regional placemaking and walkability policies. The commercial space should be carefully designed so that it serves as a small village center with useable outdoor gathering space and neighborhood accessory uses such as restaurants and neighborhood accessory retail uses. Ideally the buildings would be brought to the ROW edge at both Entrance Drive 1 and Matt Highway for placemaking and enhanced pedestrian access purposes. Uses such as food and beverage with outdoor seating would directly activiate the multi-use path with this approach.

The commercial area can also serve the neighborhood on the west side of Matt Highway through the provision of a signalized intersection with crosswalks at Gravitt Road.

# Transportation and Mobility Comments

ARC's Transportation and Mobility Group comments are attached.

The project is expected to generate 8,295 new daily vehicular trips and numerous associated roadway modifications are proposed.

The provision of a 12-foot wide multi-use path along Matt Highway is highly supportive of regional multimodal transportation policies. The applicant and Forsyth County should explore ways of extending this segment to the south so that children in the projects 265 households would be able to walk to the nearby Forsyth High School, Forsyth Middle School, and Coal Mountain Elementary School. If connected to the west side of Matt Highway at Gravit Road as proposed by a signalized intersection with crosswalks, children living on that side of the Highway could also walk to school.

The trail should be designed so that its level is maintained flush across the three driveways to provide pedestrian safety and comfort.

Care should be taken to ensure that the constructed development provides an interconnected, functional, clearly marked and comfortable pedestrian experience on all driveways, paths, entrances, and parking areas. To the maximum extent possible, new driveways and intersection corners where pedestrians will cross should be constructed with minimal curb radii to reduce speeds of turning vehicles and decrease crossing distances for pedestrians.

# ARC Natural Resource Comments

ARC's Natural Resource Group comments are attached.

The USGS coverage for the project area shows an unnamed blue line tributary to Settingdown Creek running along the eastern boundary of the project property. The submitted site plan also shows a branch with one short secondary branch to the unnamed stream running southeast then east through the center of the property, as well as a short branch to the unnamed stream on the east side of the property. The submitted site plan shows (and identifies, at one spot near the headwaters of the unnamed stream) the County 50–foot undisturbed buffer and 75–foot impervious setback, as well as the State 25–foot Sediment and Erosion buffer on all streams on the site plan. The only intrusions shown on the plans are transportation crossings. However, a number of the proposed lots intrude on the 75–foot County impervious setback, which may also require variances. Any unmapped streams on the property may also be subject to the County stream buffer ordinance and all waters of the state on the property are subject to the State 25–foot Sediment and Erosion Control buffer.

# **Environmental Comments**

The preservation of approximately 7 acres of wooded natural area is supportive of Developing Rural Areas policies and goals. Preservation of additional environmentally sensitive and forested areas would further this alignment. There may be potential opportunities for linking these fragmented undeveloped areas with adjacent undeveloped or protected areas to ensure their maintenance and potential use for recreation or habitat preservation.

The project can further support The Atlanta Region's Plan by incorporating other aspects of regional environmental policy, including green infrastructure and/or low-impact design, e.g., pervious pavers, rain

gardens, vegetated swales, etc., in parking areas and site driveways, and as part of any improvements to site frontages.

## Unified Growth Policy Considerations: Developing Rural Areas

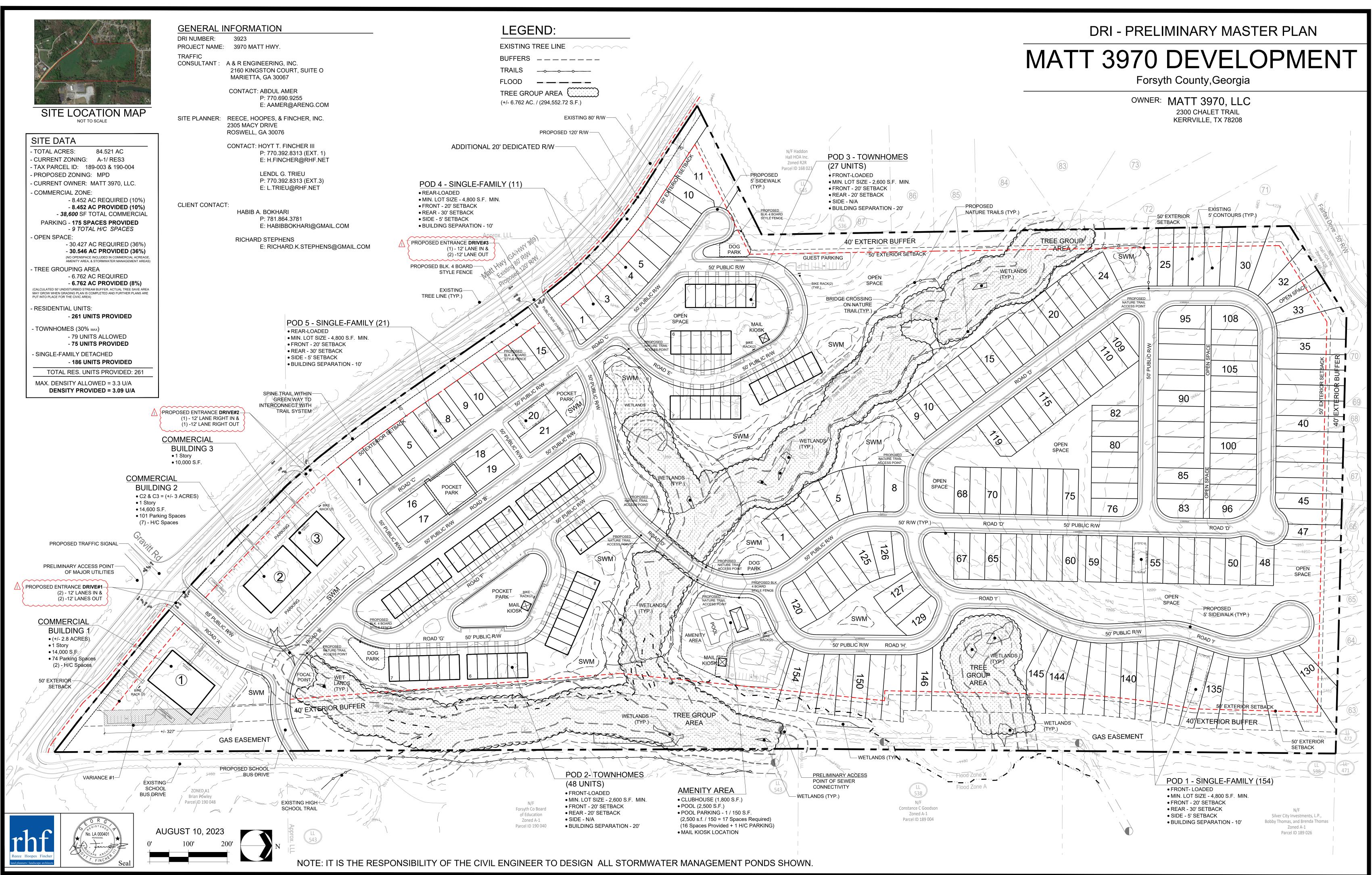
The Developing Rural Areas designation denotes areas in the region where little to no development has taken place, but where there is development pressure. These areas are characterized by limited single-family subdivisions, large single-family lots, agricultural uses, protected lands, and forests. The region should strive to protect these areas by limiting infrastructure investments to targeted areas and allowing no development or only low- intensity development. Limited existing infrastructure in these areas will constrain the amount of additional growth that is possible. Some transportation improvements may be needed in developing rural areas.

The project somewhat aligns with Developing Rural Areas recommendations in that it is fairly low-density in nature and in that 7 of the sites 81 acres are preserved natural space. It could be better aligned by providing additional conservation areas, creating a walkable commercial center and incorporating low-impact design approaches. Forsyth County leadership and staff, along with the applicant team, should collaborate closely to ensure absolute maximum sensitivity to nearby local governments, neighborhoods, land uses and natural systems.

#### THE FOLLOWING LOCAL GOVERNMENTS AND AGENCIES RECEIVED NOTICE OF THIS REVIEW:

ATLANTA REGIONAL COMMISSION GEORGIA DEPARTMENT OF TRANSPORTATION GEORGIA ENVIRONMENTAL FINANCE AUTHORITY DAWSON COUNTY Georgia Department of Natural Resource Georgia Regional Transportation Authority Georgia Conservancy Cherokee County GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS GEORGIA SOIL AND WATER CONSERVATION COMMISSION CITY OF CUMMING

For questions, please contact Donald Shockey at (470) 378–1531 or <u>dshockey@atlantaregional.org</u>. This finding will be published to the ARC review website located at <u>http://atlantaregional.org/plan-reviews</u>.







#### **Developments of Regional Impact DRI Home** <u>Tier Map</u> View Submissions Apply <u>Login</u> **DRI #3923 DEVELOPMENT OF REGIONAL IMPACT Initial DRI Information** This form is to be completed by the city or county government to provide basic project information that will allow the RDC to determine if the project appears to meet or exceed applicable DRI thresholds. Refer to both the Rules for the DRI Process and the DRI Tiers and Thresholds for more information. Local Government Information Submitting Local Covernment: Forsyth County Individual completing form: Leslie Silas Telephone: 770-205-4568 E-mail: Idsilas@forsythco.com \*Note: The local government representative completing this form is responsible for the accuracy of the information contained herein. If a project is to be located in more than one jurisdiction and, in total, the project meets or exceeds a DRI threshold, the local government in which the largest portion of the project is to be located is responsible for initiating the DRI review process. **Proposed Project Information** Name of Proposed Project: 3970 Matt Highway Location (Street Address, 34.281081, -84.115857 GPS Coordinates, or Legal Land Lot Description): Brief Description of Project: 84.521 acres of mixed-use with 186 detached single-family residential lots and 75 attached single-family residential units and 38,600 sq. ft. of commercial **Development Type:** Wastewater Treatment Facilities Hotels (not selected) Office Mixed Use OPetroleum Storage Facilities Commercial Airports Water Supply Intakes/Reservoirs Wholesale & Distribution Attractions & Recreational Facilities Intermodal Terminals Hospitals and Health Care Facilities Post-Secondary Schools Truck Stops Housing Waste Handling Facilities Any other development types Industrial Quarries, Asphalt & Cement Plants If other development type, describe: Project Size (# of units, floor area, etc.): 261 residential units + 38,600 sf of commercial Developer: Matt 3970, LLC Mailing Address: 2300 Chalet Trail Address 2: City:Kerrville State: TX Zip:78208 Telephone: 770-781-4100 Email: jethanunderwood@mhtlegal.com Is property owner different (not selected) Yes No from developer/applicant? If yes, property owner: Is the proposed project (not selected) Yes No

entirely located within your

#### DRI Initial Information Form

local government's jurisdiction?	
If no, in what additional jurisdictions is the project located?	
Is the current proposal a continuation or expansion of a previous DRI?	◯(not selected)ິYes®No
If yes, provide the following information:	Project Name: Project ID:
The initial action being requested of the local government for this project:	Rezoning         Variance         Sewer         Water         Permit         Other
Is this project a phase or part of a larger overall project?	◯(not selected)ິYes®No
If yes, what percent of the overall project does this project/phase represent?	
	This project/phase: June 2025 Overall project: June 2029
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DRI Site Map | Contact

**Developments of Regional Impact** 





<u>DRI H</u>	lome	<u>Tier Map</u>	<u>Apply</u>	View Submissions	<u>Login</u>	
DRI #3923						
	DEVE	LOPMENT OF Additional DR				
This form is to be completed he proposed DRI. Refer to b nformation.	by the city o oth the <b>Rul</b>	or county governmen es for the DRI Proce	t to provide info ass and the DF	ormation needed by the RDC for i RI Tiers and Thresholds for more	ts review of	
	L	ocal Governme	ent Inform	ation		
Submitting Local Government:	Forsyth Co	ountv				
Individual completing form: Telephone:						
		rsythco.com				
Linaii.	lusilas@i0					
		Project Inf	ormation			
Name of Proposed Project:	3970 Matt	Highway				
DRI ID Number:	3923					
Developer/Applicant:	Matt 3970	LLC				
Telephone:	770-781-4	100				
Email(s):	jethanunde	erwood@mhtlegal.co	m			
	Ad	ditional Inform	ation Requ	uested		
Has the RDC identified any						
additional information						
required in order to proceed with the official regional	(not self					
review process? (If no,						
proceed to Economic Impacts.)						
If yes, has that additional						
information been provided to your RDC and, if applicable, GRTA?		ected) Yes No				
f no, the official review proce	ess can not	start until this addition	nal information	is provided.		
		Economic D	evelopmer	nt		
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s the regional work force sufficient to fill the demand created by the proposed project?	(not sele	ected) Yes No				
Will this development displace any existing uses?	(not sele	ected) Yes No				
f yes, please describe (inclue	ding numbe	r of units, square fee	t, etc):			
		Motor 6	Supply			
Name of water supply		Water S	ouppiy			
Name of water supply provider for this site:	Forsyth C	ounty				

<form>  With the proposed of the proposed</form>		DRI Additional Information Form
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	be generated by the	◯(not selected)◯Yes <sup>®</sup> No
Stormustor Managomont	lf yes, please explain:	
		Stormwater Management

What percentage of the site Approximately 70% is projected to be impervious surface once the

Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project's impacts on stormwater management. Exterior buffers, stream buffers, and detention ponds will be used to mitigate the impact on stormwater management.
Environmental Quality

#### Environmental Quality

Is the development located within, or likely to affect any of the following:

proposed development has been constructed?

1. Water supply watersheds?	(not selected) Yes No
2. Significant groundwater recharge areas?	◯(not selected)◯Yes®No
3. Wetlands?	(not selected) Yes No
4. Protected mountains?	(not selected) Yes No
5. Protected river corridors?	(not selected) Yes No
6. Floodplains?	(not selected) Yes No
7. Historic resources?	(not selected) Yes No
8. Other environmentally sensitive resources?	(not selected) Yes No
	uestion above, describe how the identified resource(s) may be affected: hin area protected by stream buffers and will not be impacted by this project.
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# 3970 MATT HIGHWAY DRI Forsyth County Natural Resources Group Comments September 13, 2023

While ARC and the Metropolitan North Georgia Water Planning District have no regulatory or review authority over this project, the Natural Resources Group has identified County and State regulations that could apply to this property. Other regulations may also apply that we have not identified.

### **Watershed Protection**

The project property is in the Etowah River Water Supply Watershed, which is a large (greater than 100 square miles) water supply watershed as defined in the DNR Part 5 Water Supply Watershed Minimum Criteria. The Etowah River has two direct river intakes, one for the City of Canton and a second for the Cobb-Marietta Water Authority to supply the Hickory Log Reservoir which is off the Etowah. Both are in Cherokee County. Under Part 5, the only criteria for large water supply watersheds with direct river (not reservoir) intakes are that new facilities within 7 miles of a water supply intake which handle hazardous materials of the types and amounts determined by the Georgia Department of Natural Resources (DNR), shall perform their operations on impermeable surfaces having spill and leak collection systems as prescribed by DNR. This project is more than 7 miles upstream of the closest intake.

### **Stream Buffers**

The USGS coverage for the project area shows an unnamed blue line tributary to Settingdown Creek running along the eastern boundary of the project property. The submitted site plan also shows a branch with one short secondary branch to the unnamed stream running southeast then east through the center of the property, as well as a short branch to the unnamed stream on the east side of the property. The submitted site plan shows (and identifies, at one spot near the headwaters of the unnamed stream) the County 50-foot undisturbed buffer and 75-foot impervious setback, as well as the State 25-foot Sediment and Erosion buffer on all streams on the site plan. The only intrusions shown on the plans are transportation crossings. However, a number of the proposed lots intrude on the 75-foot County impervious setback, which may also require variances. Any unmapped streams on the property may also be subject to the County stream buffer ordinance and all waters of the state on the property are subject to the State 25-foot Sediment and Erosion Control buffer.

#### Storm Water/Water Quality

The project should adequately address the impacts of the proposed development on stormwater runoff and downstream water quality.

During the planning phase, the stormwater management system (system) should meet the requirements of the local jurisdiction's post-construction (or post-development) stormwater management ordinance. The system should be designed to prevent increased flood damage, streambank channel erosion, habitat degradation and water quality degradation, and enhance and promote the public health, safety and general welfare. The system design should also be in accordance with the applicable sections of the Georgia Stormwater Management Manual (www.georgiastormwater.com) such as design standards, calculations, formulas, and methods. Where possible, the project should use stormwater better site design practices included in the Georgia Stormwater Management Manual, Volume 2, Section 2.3.

During construction, the project should conform to the relevant state and federal erosion and sedimentation control requirements.



regional impact + local relevance

# **Development of Regional Impact** Assessment of Consistency with the Regional Transportation Plan

# **DRI INFORMATION**

DRI Number	#3923
DRI Title	3970 Matt Highway
County	Forsyth County
City (if applicable)	N/A
Address / Location	North of the intersection of SR 369 (Matt Highway) and Gravitt Road.
Proposed Developmen County.	nt Type: A DRI Review of a proposal to construct 186 detached and 75 attached single-family homes and 38,600 SF of commercial space on a partially wooded 85-acre site at 3970 Matt Highway.
	Build Out: 2029
Review Process	
	NON-EXPEDITED
REVIEW INFORMATI	<u>ON</u>
Prepared by	ARC Transportation Access and Mobility Division
Staff Lead	Reginald James
Copied	Marquitrice Mangham
Date	September 13, 2023
TRAFFIC STUDY	

Prepared by	A&R Engineering Inc.
Date	August 4, 2023

### **REGIONAL TRANSPORTATION PLAN PROJECTS**

- 01. Did the traffic analysis incorporate all projects contained in the current version of the fiscally constrained RTP which are within the study area or along major transportation corridors connecting the study area with adjacent jurisdictions?
  - YES (provide the regional plan referenced and the page number of the traffic study where relevant projects are identified)

On page 24 of the traffic study.

NO (provide comments below)

Click here to provide comments.

#### **REGIONAL NETWORKS**

#### 02. Will the development site be directly served by any roadways identified as Regional Thoroughfares?

A Regional Thoroughfare is a major transportation corridor that serves multiple ways of traveling, including walking, bicycling, driving, and riding transit. It connects people and goods to important places in metropolitan Atlanta. A Regional Thoroughfare's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Thoroughfares serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Thoroughfare, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

YES (identify the roadways and existing/proposed access points)

Access to the site is not provided via a roadway identified as a Regional Thoroughfare.

#### 03. Will the development site be directly served by any roadways identified as Regional Truck Routes?

A Regional Truck Route is a freeway, state route or other roadway which serves as a critical link for the movement of goods to, from and within the Region by connecting airports, intermodal/multimodal facilities, distribution and warehousing centers and manufacturing clusters with the rest of the state and nation. These facilities often serve a key mobility and access function for other users as well, including drivers, bicyclists, pedestrians and transit users. A Regional Truck Route's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Truck Routes serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Truck Route, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

NO

#### YES (identify the roadways and existing/proposed access points)

Access to the site is provided via a roadway identified as a Regional Truck Route.

# 04. If the development site is within one mile of an existing rail service, provide information on accessibility conditions.

Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce congestion. If a transit service is available nearby, but walking or bicycling between the development site and the nearest station is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.

NOT APPLICABLE (nearest station more than one mile away)

RAIL SERVICE WITHIN ONE MILE (provide additional information below)		
Operator / Rail Line		
Nearest Station	Click here to enter name of operator and rail line	
Distance*	Within or adjacent to the development site (0.10 mile or less)	
	0.10 to 0.50 mile	

0.50 to 1.00 mile

Walking Access\* Sidewalks and crosswalks provide sufficient connectivity

Sidewalk and crosswalk network is incomplete

	Not applicable (accessing the site by walking is not consistent with the type of development proposed)
	Click here to provide comments.
Bicycling Access*	Dedicated paths, lanes or cycle tracks provide sufficient connectivity
	Low volume and/or low speed streets provide connectivity
	Route follows high volume and/or high speed streets
	Not applicable (accessing the site by bicycling is not consistent with the type of development proposed)
Transit Connectivity	Fixed route transit agency bus service available to rail station
	Private shuttle or circulator available to rail station
	No services available to rail station
	Not applicable (accessing the site by transit is not consistent with the type of development proposed)
	Click here to provide comments.

\* Following the most direct feasible walking or bicycling route to the nearest point on the development site

05. If there is currently no rail transit service within one mile of the development site, is nearby rail service planned in the fiscally constrained RTP?

- NOT APPLICABLE (rail service already exists)
- NOT APPLICABLE (accessing the site by transit is not consistent with the type of development proposed)
- NO (no plans exist to provide rail service in the general vicinity)
- YES (provide additional information on the timeframe of the expansion project below)
  - CST planned within TIP period
  - CST planned within first portion of long range period
  - CST planned near end of plan horizon

Click here to provide comments.

06. If the development site is within one mile of fixed route bus services (including any privately operated shuttles or circulators open to the general public), provide information on walking and bicycling accessibility conditions.

ca joi bio loo	nnot or prefer not to driv bs, and can help reduce co cycling between the devel	lopments and transit services provide options for people who e, expand economic opportunities by better connecting people and ongestion. If a transit service is available nearby, but walking or lopment site and the nearest station is a challenge, the applicable uraged to make the connection a funding priority for future structure improvements.
$\ge$	NOT APPLICABLE (neare	st bus, shuttle or circulator stop more than one mile away)
	SERVICE WITHIN ONE M	ILE (provide additional information below)
	Operator(s)	Click here to enter name of operator(s).
	Bus Route(s)	Click here to enter bus route number(s).
	Distance*	Within or adjacent to the development site (0.10 mile or less)
		0.10 to 0.50 mile
		0.50 to 1.00 mile
	Walking Access*	Sidewalks and crosswalks provide sufficient connectivity
		Sidewalk and crosswalk network is incomplete
		Not applicable (accessing the site by walking is not consistent with the type of development proposed)
		Click here to provide comments.
	Bicycling Access*	Dedicated paths, lanes or cycle tracks provide sufficient connectivity
		Low volume and/or low speed streets provide sufficient connectivity
		Route uses high volume and/or high speed streets
		Not applicable (accessing the site by bicycling is not consistent with the type of development proposed)

\* Following the most direct feasible walking or bicycling route to the nearest point on the development site

07. Does a transit agency which provides rail and/or fixed route bus service operate anywhere within the jurisdiction in which the development site is located?

Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If a transit agency operates within the jurisdiction and a comprehensive operations plan update is undertaken, the agency should give consideration to serving the site during the evaluation of future routes, bus stops and transfer facilities. If the nature of the development is amenable to access by transit, walking or bicycling, but direct service to the site is not feasible or cost effective, the transit agency and local government(s) should ensure good walking and bicycling access accessibility is provided between the development and any routes within a one mile radius. The applicable local government(s) is encouraged to make these connections a funding priority for future walking and bicycling infrastructure improvements.

🖂 NO

☐ YES

Click here to provide comments.

08. If the development site is within one mile of an existing multi-use path or trail, provide information on accessibility conditions.

Access between major developments and walking/bicycling facilities provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If connectivity with a regionally significant path or trail is available nearby, but walking or bicycling between the development site and those facilities is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.

NOT APPLICABLE (nearest path or trail more than one mile away)

YES (provide additional information below)

Name of facility The North Subarea Trails Master Plan proposes a sidewalk and multi-use path along SR 369 (Matt Highway) on the entire frontage of the proposed development.

Distance	Within or adjacent to development site (0.10 mile or less)
	0.15 to 0.50 mile
	0.50 to 1.00 mile
Walking Access*	Sidewalks and crosswalks provide connectivity
	Sidewalk and crosswalk network is incomplete
	Not applicable (accessing the site by walking is not consistent with the type of development proposed)
Bicycling Access*	Dedicated lanes or cycle tracks provide connectivity
	Low volume and/or low speed streets provide connectivity

Route uses high volume and/or high speed streets

Not applicable (accessing the site by bicycling is not consistent with the type of development proposed

Following the most direct feasible walking or bicycling route to the nearest point on the development site

#### **OTHER TRANSPORTATION DESIGN CONSIDERATIONS**

09. Does the site plan provide for the construction of publicly accessible local road or drive aisle connections with adjacent parcels?

The ability for drivers and bus routes to move between developments without using the adjacent arterial or collector roadway networks can save time and reduce congestion. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.

- YES (connections to adjacent parcels are planned as part of the development)
- YES (stub outs will make future connections possible when adjacent parcels redevelop)
- NO (the site plan precludes future connections with adjacent parcels when they redevelop)
- OTHER ( Please explain)
- 10. Does the site plan enable pedestrians and bicyclists to move between destinations within the development site safely and conveniently?

The ability for walkers and bicyclists to move within the site safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Development site plans should incorporate well designed and direct sidewalk connections between all key destinations. To the extent practical, bicycle lanes or multiuse paths are encouraged for large acreage sites and where high volumes of bicyclists and pedestrians are possible.

- $\left|\times\right|$  YES (sidewalks provided on all key walking routes and both sides of roads whenever practical and bicyclists should have no major issues navigating the street network)
- PARTIAL (some walking and bicycling facilities are provided, but connections are not comprehensive and/or direct)
  - NO (walking and bicycling facilities within the site are limited or nonexistent)
  - NOT APPLICABLE (the nature of the development does not lend itself to internal walking and bicycling trips)
- OTHER (Please explain)

**11.** Does the site plan provide the ability to construct publicly accessible bicycling and walking connections with adjacent parcels which may be redeveloped in the future?

The ability for walkers and bicyclists to move between developments safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.

- YES (stub outs will make future connections possible when adjacent parcels redevelop)
  - NO (the development site plan does not enable walking or bicycling to/from adjacent parcels)
  - NO (the site plan precludes future connections with adjacent parcels when they redevelop)
  - NOT APPLICABLE (adjacent parcels are not likely to develop or redevelop in the near future)

NOT APPLICABLE (the nature of the development or adjacent parcels does not lend itself to interparcel walking and bicycling trips)

12. Does the site plan effectively manage truck movements and separate them, to the extent possible, from the flow of pedestrians, bicyclists and motorists both within the site and on the surrounding road network?

The ability for delivery and service vehicles to efficiently enter and exit major developments is often key to their economic success. So is the ability of visitors and customers being able to move around safely and pleasantly within the site. To the extent practical, truck movements should be segregated by minimizing the number of conflict points with publicly accessible internal roadways, sidewalks, paths and other facilities.

- YES (truck routes to serve destinations within the site are clearly delineated, provide ample space for queuing and turning around, and are separated from other users to the extent practical)
- PARTIAL (while one or more truck routes are also used by motorists and/or interface with primary walking and bicycling routes, the site plan mitigates the potential for conflict adequately)
- NO (one or more truck routes serving the site conflict directly with routes likely to be used heavily by pedestrians, bicyclists and/or motorists)
- NOT APPLICABLE (the nature of the development will not generate a wide variety of users and/or very low truck volumes, so the potential for conflict is negligible)

#### RECOMMENDATIONS

**13.** Do the transportation network recommendations outlined in the traffic study appear to be feasible from a constructability standpoint?

UNKNOWN (additional study is necessary)

YES (based on information made available through the review process; does not represent a thorough engineering / financial analysis)

NO (see comments below)

Click here to enter text.

14. Is ARC aware of any issues with the development proposal which may result in it being opposed by one or more local governments, agencies or stakeholder groups?

NO (based on information shared with ARC staff prior to or during the review process; does not reflect the outcome of an extensive stakeholder engagement process)

YES (see comments below)

Click here to enter text.

**15.** ARC offers the following additional comments for consideration by the development team and/or the applicable local government(s):

None at this time.