

REGIONAL REVIEW NOTIFICATION

Atlanta Regional Commission • 40 Courtland Street NE, Atlanta, Georgia 30303 • ph: 404.463.3100 • fax:404.463.3105 • www.atlantaregional.com

DATE: Mar 20 2008 **ARC REVIEW CODE:** R803201

TO: Mayor Donnie Henriques

ATTN TO: Richard McLeod, Planning Director

FROM: Charles Krautler, Director

NOTE: This is digital

SUPPLEMENTAL MEETING SCHEDULED

The Atlanta Regional Commission (ARC) has received the following proposal and is initiating a regional review. During the initial preliminary review, several issues related to this development were found. In order to complete this review, a supplemental meeting has been scheduled.

Name of Proposal: The Avenue Ridgewalk Review Type: Development of Regional Impact

Meeting Date: Tuesday, April 1, 2008

Time: 9:30am

Location: Harry West Room, ARC Offices, 40 Courtland Street NE Atlanta GA 30303

Description: The proposed Avenue at Ridgewalk is a commercial development located on 45.71 acres in the City of Woodstock. The proposed development will consist of 307,500 square feet of commercial development. There will be an additional 45,500 square feet of commercial space on 10 acres of outparcels. The proposed development is located at the intersection of Old Rope Mill Road and Woodstock Parkway to the east of Interstate 575.

Submitting Local Government: City of Woodstock

Date Opened: Mar 20 2008

Deadline for Comments: Apr 3 2008

Earliest the Regional Review can be Completed: Apr 19 2008

THE FOLLOWING LOCAL GOVERNMENTS AND AGENCIES ARE RECEIVING NOTICE OF THIS REVIEW:

ARC LAND USE PLANNING
ARC DATA RESEARCH
GEORGIA DEPARTMENT OF NATURAL RESOURCES
CHEROKEE COUNTY

ARC TRANSPORTATION PLANNING
ARC AGING DIVISION
GEORGIA DEPARTMENT OF TRANSPORTATION
CITY OF HOLLY SPRINGS

ARC ENVIRONMENTAL PLANNING
GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA REGIONAL TRANSPORTATION AUTHORITY
COBB COUNTY

If you have any questions regarding this review, Please call Haley Fleming, Review Coordinator, at (404) 463-3311.



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The Atlanta Regional Commission (ARC) has received the following proposal and is initiating a regional review to seek comments from potentially impacted jurisdictions and agencies. The ARC requests your comments related to the proposal not addressed by the Commission's regional plans and policies.

Name of Proposal: The Avenue Ridgewalk Review Type: Development of Regional Impact

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GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA REGIONAL TRANSPORTATION AUTHORITY
COBB COUNTY

Attached is information concerning this review.

If you have any questions regarding this review, Please call Haley Fleming, Review Coordinator, at (404) 463-3311. If the ARC staff does not receive comments from you by 2008-04-03 00:00:00, we will assume that your agency has no additional comments and we will close the review. Comments by email are strongly encouraged.

The ARC review website is located at: http://www.atlantaregional.com/landuse.



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DEVELOPMENT OF REGIONAL IMPACT

DRI- REQUEST FOR COMMENTS

Instructions: The project described below has been submitted to this Regional Development Center for review as a Development of Regional Impact (DRI). A DRI is a development of sufficient project of sufficient scale or importance that it is likely to have impacts beyond the jurisdiction in which the project is actually located, such as adjoining cities or neighboring counties. We would like to consider your comments on this proposed development in our DRI review process. Therefore, please review the information about the project included on this form and give us your comments in the space provided. The completed form should be returned to the RDC on or before the specified return deadline.

before the specified return deadline.			
Preliminary Findings of the RDC: The Avenue Ridgewalk See the Preliminar	y Report .		
Comments from affected party (attach additional sheets as needed):			
Local Government: Department:	Please Return this form to: Haley Fleming, Atlanta Regional Commission 40 Courtland Street NE Atlanta, GA 30303 Ph. (404) 463-3311 Fax (404) 463-3254		
Telephone: ()	hfleming@atlantaregional.com		
Signature: Date:	Return Date: Apr 3 2008		

Preliminary Report:	March 20, 2008	DEVELOPMENT OF REGIONAL IMPACT	Project:	The Avenue Ridgewalk #1594
Final Report Due:	April 19, 2008	<u>REVIEW REPORT</u>	Comments Due By:	April 3, 2008

PRELIMINARY REPORT SUMMARY

PROPOSED DEVELOPMENT:

The proposed Avenue at Ridgewalk is a commercial development located on 45.71 acres in the City of Woodstock. The proposed development will consist of 307,500 square feet of commercial development. There will be an additional 45,500 square feet of commercial space on 10 acres of outparcels. The proposed development is located at the intersection of Old Rope Mill Road and Woodstock Parkway to the east of Interstate 575.



PROJECT PHASING:

The project is being proposed in one phase with a project build out date for 2009.

GENERAL

According to information on the review form or comments received from potentially affected governments:

Is the proposed project consistent with the host-local government's comprehensive plan? If not, identify inconsistencies.

The project site is currently zoned a combination of LI (light industrial) and GC (general commercial). The current zoning permits commercial development. The draft Future Development Map designates the area as Regional Activity Center which is defined as "open air market-like development that focuses on certain retail sectors and blends mixed uses typical of an old time Main Street, such as services, restaurants, offices, and residential." Furthermore, it states that a residential component is important as it further adds density to the center and creates a 24-hour character area.

Is the proposed project consistent with any potentially affected local government's comprehensive plan? If not, identify inconsistencies.

This will be determined based on comments received from potentially impacted local governments.

Will the proposed project impact the implementation of any local government's short-term work program? If so, how?

This will be determined based on comments received from potentially impacted local governments.

Will the proposed project generate population and/or employment increases in the Region?

If yes, what would be the major infrastructure and facilities improvements needed to support the increase?

Yes, the proposed development would increase the need for services in the area for existing and future residents.



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What other major development projects are planned near the proposed project?

The ARC has reviewed other major development projects, known as Area Plan (1984 to 1991) or as a DRI (1991 to present), within a three mile radius of the proposed project.

YEAR	NAME
ILAN	IVANIL
2007	Breezy Hill Farm
2007	Woodstock West
2000	Concordia
1999	Group Realty MBC
1997	Rope Mill

Will the proposed project displace housing units or community facilities? If yes, identify and give number of units, facilities, etc.

Based on information submitted for the review, the site is currently undeveloped.

Will the development cause a loss in jobs? If yes, how many?

No.

Is the proposed development consistent with regional plans and policies?

The proposed development is located in a suburban corridor on the Atlanta Region Unified Growth Policy Map. Suburban neighborhoods are areas that are located outside the Central City or Activity Centers that will be develop at a more suburban scale with appropriate commercial development and low-intensity mixed use serving the local area. Development types recommended include general commercial and residential uses. ARC's Regional Development Policies strive to promote development within principal transportation corridors where there are increased opportunities for mixed use development and provides a sense of place appropriate for the community. The Policies also promote new communities that feature greenspace, pedestrian scale, support transportation options, and provide an appropriate mix of uses and housing types. Given the new interchange at Old Rope Mill Road, the area has the potential to become a regional activity center and support more intense uses. ARC staff strongly recommends a residential component be incorporated into the project and would like to further discuss with the developer and the City of Woodstock.

The City of Woodstock's draft Future Development Map indicates the area of the proposed development as Regional Activity Center, which is defined as "open air market-like development that focuses on certain retail sectors and blends mixed uses typical of an old time Main Street, such as services, restaurants, offices, and residential." Furthermore, it states that a residential component is important as it further adds density to the center and creates a 24-hour character area. Regional Activity Centers should include a diverse mix of higher-density housing types within it or on adjacent properties; including apartments, lofts over retail or office, townhomes, condominiums, workforce housing and senior housing. Design features within a Regional Activity Center include refocusing strip commercial and new development into villages, providing a high intensity of mixed uses, size of



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uses, and types of uses, promoting pedestrian scale, connectivity and interconnection within and external to the center, planning for a community street, trail and sidewalk network for alternative modes of transportation as to the automobile, requiring master planning, planning and designing transportation improvements that fit with community character, and including civic and cultural uses.

Information submitted for the review states that the proposed development is to be designed to be highly pedestrian friendly with wide sidewalks and aesthetic plantings and features throughout the development. However, currently there are no bus stops in the vicinity of the project and no sidewalks along any roadway to the proposed development. There are transportation projects proposed and being implemented that will include sidewalks; such as the new interchange ramps at I-575. ARC strongly recommends coordination with the City and GDOT to ensure that a unified sidewalk system is implemented along the corridor. ARC also recommends alternative routes be considered for pedestrian and bicyclists to access the proposed development. Furthermore, buildings should be brought to the street with minimum setbacks so that the parking can be screened.



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PRELIMINARY REPORT

Regional Development Plan Policies

- 1. Provide sustainable economic growth in all areas of the region.
- 2. Encourage new homes and jobs within existing developed areas of the region, focusing on principal transportation corridors, the Central Business District, activity centers, and town centers.
- 3. Increase opportunities for mixed use development, transit-oriented development, infill, and redevelopment.
- 4. At strategic regional locations, plan and retail industrial and freight land uses.
- 5. Design transportation infrastructure to protect the context of adjoining development and provide a sense of place appropriate for our communities.
- 6. Promote the reclamation of Brownfield development sites.
- 7. Protect the character and integrity of existing neighborhoods, while also meeting the needs of communities to grow.
- 8. Encourage a variety of homes styles, densities, and price ranges in locations that are accessible to jobs and services to ensure housing for individuals and families of all incomes and age groups.
- 9. Promote new communities that feature greenspace and neighborhood parks, pedestrian scale, support transportation options, and provide an appropriate mix of uses and housing types.
- 10. Promote sustainable and energy efficient development.
- 11. Protect environmentally-sensitive areas including wetlands, floodplains, small water supply watersheds, rivers and stream corridors.
- 12. Increase the amount, quality, and connectivity, and accessibility of greenspace.
- 13. Provide strategies to preserve and enhance historic resources
- 14. Through regional infrastructure planning, limit growth in undeveloped areas of the region
- 15. Assist local governments to adopt growth management strategies that make more efficient use of existing infrastructure.
- 16. Inform and involve the public in planning at regional, local, and neighborhood levels.
- 17. Coordinate local policies and regulations to support Regional Policies
- 18. Encourage the development of state and regional growth management policy.

BEST LAND USE PRACTICES

Practice 1: Keep vehicle miles of travel (VMT) below the area average. Infill developments are the best at accomplishing this. The more remote a development the more self contained it must be to stay below the area average VMT.

Practice 2: Contribute to the area's jobs-housing balance. Strive for a job-housing balance with a three to five mile area around a development site.



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Practice 3: Mix land uses at the finest grain the market will bear and include civic uses in the mix.

Practice 4: Develop in clusters and keep the clusters small. This will result in more open space preservation.

Practice 5: Place higher-density housing near commercial centers, transit lines and parks. This will enable more walking, biking and transit use.

Practice 6: Phase convenience shopping and recreational opportunities to keep pace with housing. These are valued amenities and translate into less external travel by residents if located conveniently to housing.

Practice 7: Make subdivisions into neighborhoods with well-defined centers and edges. This is traditional development.

Practice 8: Reserve school sites and donate them if necessary to attract new schools. This will result in neighborhood schools which provide a more supportive learning environment than larger ones.

Practice 9: Concentrate commercial development in compact centers or districts, rather than letting it spread out in strips.

Practice 10: Make shopping centers and business parks into all-purpose activity centers. Suburban shopping centers and their environs could be improved by mixing uses and designing them with the pedestrian amenities of downtowns.

Practice 11: Tame auto-oriented land uses, or at least separate them from pedestrian-oriented uses. Relegate "big box" stores to areas where they will do the least harm to the community fabric.

BEST TRANSPORTATION PRACTICES

Practice 1: Design the street network with multiple connections and relatively direct routes.

Practice 2: Space through-streets no more than a half-mile apart or the equivalent route density in a curvilinear network.

Practice 3: Use traffic-calming measures liberally. Use short streets, sharp curves, center islands, traffic circles, textured pavements, speed bumps and raised crosswalks.

Practice 4: Keep speeds on local streets down to 20 mph.

Practice 5: Keep speeds on arterials and collectors down to 35 mph (at least inside communities).

Practice 6: Keep all streets as narrow as possible and never more than four traffic lanes wide. Florida suggests access streets 18 feet, subcollectors 26 feet, and collectors from 28 feet to 36 feet depending on lanes and parking.

Practice 7: Align streets to give buildings energy-efficient orientations. Allow building sites to benefit from sun angles, natural shading and prevailing breezes.

Practice 8: Avoid using traffic signals wherever possible and always space them for good traffic progression.

Practice 9: Provide networks for pedestrians and bicyclists as good as the network for motorists.

Practice 10: Provide pedestrians and bicyclists with shortcuts and alternatives to travel along high-volume streets.

Practice 11: Incorporate transit-oriented design features.

Practice 12: Establish TDM programs for local employees. Ridesharing, modified work hours, telecommuting and others.

BEST ENVIRONMENTAL PRACTICES

Practice 1: Use a systems approach to environmental planning. Shift from development orientation to basins or ecosystems planning.

Practice 2: Channel development into areas that are already disturbed.

Practice 3: Preserve patches of high-quality habitat, as large and circular as possible, feathered at the edges and connected by wildlife corridors. Stream corridors offer great potential.

Practice 4: Design around significant wetlands.

Practice 5: Establish upland buffers around all retained wetlands and natural water bodies.

Practice 6: Preserve significant uplands, too.

Practice 7: Restore and enhance ecological functions damaged by prior site activities.

Practice 8: Detain runoff with open, natural drainage systems. The more natural the system the more valuable it will be for wildlife and water quality.

Practice 9: Design man-made lakes and stormwater ponds for maximum environmental value. Recreation, stormwater management, wildlife habitat and others.



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Practice 10: Use reclaimed water and integrated pest management on large landscaped areas. Integrated pest management involves controlling pests by introducing their natural enemies and cultivating disease and insect resistant grasses.

Practice 11: Use and require the use of XeriscapeTM landscaping. XeriscapingTM is water conserving landscape methods and materials.

BEST HOUSING PRACTICES

Practice 1: Offer "life cycle" housing. Providing integrated housing for every part of the "life cycle."

Practice 2: Achieve an average net residential density of six to seven units per acre without the appearance of crowding. Cluster housing to achieve open space.

Practice 3: Use cost-effective site development and construction practices. Small frontages and setbacks; rolled curbs or no curbs; shared driveways.

Practice 4: Design of energy-saving features. Natural shading and solar access.

Practice 5: Supply affordable single-family homes for moderate-income households.

Practice 6: Supply affordable multi-family and accessory housing for low-income households.

Practice 7: Tap government housing programs to broaden and deepen the housing/income mix.

Practice 8: Mix housing to the extent the market will bear.

LOCATION

Where is the proposed project located within the host-local government's boundaries?

The proposed project is located in the City of Woodstock at the intersection of Old Rope Mill Road and Woodstock Parkway, just east of Interstate 575.

Will the proposed project be located close to the host-local government's boundary with another local government? If yes, identify the other local government.

It is entirely within the City of Woodstock's boundaries; however, it is adjacent to Cherokee County.

Will the proposed project be located close to land uses in other jurisdictions that would benefit, or be negatively impacted, by the project? Identify those land uses which would benefit and those which would be negatively affected and describe impacts.

To be determined during the review.

ECONOMY OF THE REGION

According to information on the review form or comments received from potentially affected governments:

What new taxes will be generated by the proposed project?

Estimated value of the development is \$85,000,000 with an expected \$2,900,000 in annual local tax revenues.

How many short-term jobs will the development generate in the Region?



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Short-term jobs will depend upon construction schedule.

Is the regional work force sufficient to fill the demand created by the proposed project?

Yes.

In what ways could the proposed development have a positive or negative impact on existing industry or business in the Region?

None were determined during the review.

NATURAL RESOURCES

Will the proposed project be located in or near wetlands, groundwater recharge area, water supply watershed, protected river corridor, or other environmentally sensitive area of the Region? If yes, identify those areas.

Watershed Protection and Stream Buffers

The project property is in the Allatoona Lake Water Supply watershed, which is a large water supply watershed (more than 100 square miles) as defined in the Part 5 Environmental Minimum Criteria. Under the current Criteria, because Allatoona is a Corps of Engineers lake, it is exempt from the Part 5 criteria, so no special requirements apply to this facility.

An unnamed tributary to the Little River forms the southern and southeastern boundaries of the project property. The site plan shows the 25-foot State sediment and erosion buffer along the stream, but no City of Woodstock stream buffer is identified. The proposed grading for the project as shown on the plans comes nearly to the edge of the indicated 25-foot buffer. Any intrusion into City of Woodstock buffers may require a variance from the City. Any intrusion into the State sediment and erosion buffer will also require a variance.

Any other waters of the state not shown on the project plans are also subject to the State 25-foot erosion and sedimentation buffer.

Stormwater / Water Quality

The project should adequately address the impacts of the proposed development on stormwater runoff and downstream water quality. During construction, the project should conform to the relevant state and federal erosion and sedimentation control requirements. After construction, water quality will be impacted due to polluted stormwater runoff. ARC has estimated the amount of pollutants produced after the construction of the entire proposed development, based on the submitted site plans. These estimates are based on some simplifying assumptions for typical pollutant loading factors (lbs/ac/yr). The loading factors are based on the results of regional storm water monitoring data from the Atlanta Region. Actual pollutant loadings will vary based on actual use and the amount of impervious surface in the final project design. The following table summarizes the results of the analysis:

Estimated Pounds of Pollutants Per Year:



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Land Use	Land Area (ac)	Total Phosphorus	Total Nitrogen	BOD	TSS	Zinc	Lead
Commercial	49.28	84.27	857.47	5322.24	48442.24	60.61	10.84
TOTAL	49.28	84.27	857.47	5322.24	48442.24	60.61	10.84

Total % impervious

85%

In order to address post-construction stormwater runoff quality, the project should implement stormwater management controls (structural and/or nonstructural) as found in the Georgia Stormwater Management Manual (www.georgiastormwater.com) and meet the stormwater management quantity and quality criteria outlined in the Manual. Where possible, the project should utilize the stormwater better site design concepts included in the Manual.

HISTORIC RESOURCES

Will the proposed project be located near a national register site? If yes, identify site.

None have been identified.

In what ways could the proposed project create impacts that would damage the resource?

Not applicable.

In what ways could the proposed project have a positive influence on efforts to preserve or promote the historic resource?

Not applicable.

INFRASTRUCTURE

Transportation

How many site access points will be associated with the proposed development? What are their locations?

The proposed development will be accessible by five driveways: one along Ridgewalk Pkwy and four along Woodstock Pkwy.

- **1. Driveway 1** into Pod A is proposed as a right-in/right-out commercial driveway along Ridgewalk Parkway. Driveway 1 will be located approximately 317 feet east of the Ridgewalk Parkway and Woodstock Parkway intersection.
- **2. Driveway 2** into Pod A is proposed as a right-in, left in and right-out commercial driveway located on Woodstock Parkway. Driveway 2 will be located approximately 395 feet south of the Ridgewalk Parkway and Woodstock Parkway intersection.
- **3. Driveway 3** into Pod B is proposed as a right-in, left in and right out commercial driveway located on Woodstock Parkway. Driveway 3 will be located approximately



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Due.	2000		Due by.	

395 feet south of the Ridgewalk Parkway and Woodstock Parkway intersection. Driveway 3 aligns perpendicular to Driveway 2 along Woodstock Parkway.

- **4. Driveway 4** into Pod A is proposed as a full access commercial main entrance drive located along Woodstock Parkway. Driveway 4 will be located approximately 925 feet south of the Ridgewalk Parkway and Woodstock Parkway intersection.
- **5. Driveway 5** into Pod B is proposed as a full access commercial main entrance drive located along Woodstock Parkway. Driveway 5 will be locate approximately 925 feet south of the Ridgewalk Parkway and Woodstock Parkway intersection. Driveway 5 aligns perpendicular to Driveway 4 along Woodstock Parkway.

How much traffic (both average daily and peak am/pm) will be generated by the proposed project?

LAI Engineering performed the transportation analysis. GRTA and ARC review staff agreed with the methodology and assumptions used in the analysis. The net trip generation is based on the rates published in the 7th edition of the Institute of Transportation Engineers (ITE) Trip Generation report; they are listed in the following table:

Land Use	A.N	I. Peak H	our	P.M. Peak Hour			24-Hour
Land Ose	Enter	Exit	2-Way	Enter	Exit	2-Way	2-Way
Shopping Center 288,260 SF	TBD						
High Turnover (Sit Down) Restaurant 38,000 SF							
General Office 4,240 SF							
Drive-in Bank 4,500 SF							
Fast-Food Restaurant 4,500 SF							
Pharmacy With Drive- Through 13,500 SF							
Mixed-Use Reductions							
Alternative Mode Reductions							
Pass-By Reductions							
TOTAL NEW TRIPS							

What are the existing traffic patterns and volumes on the local, county, state and interstate roads that serve the site?

Incorporating the trip generation results, the transportation consultant distributed the traffic on the current roadway network. An assessment of the existing Level of Service (LOS) and projected LOS based on the trip distribution findings helps to determine the study network. The results of this exercise determined the study network, which has been approved by ARC and GRTA. If analysis of



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an intersection or roadway results in a substandard LOS "D", then the consultant recommends improvements.

Projected traffic volumes from the Regional Travel Demand Model are compared to the assigned capacity of facilities within the study network. This data is used to calculate a volume to capacity (V/C) ratio. The V/C ratio values that define the LOS thresholds vary depending on factors such as the type of terrain traversed and the percent of the road where passing is prohibited. LOS A is free-flow traffic from 0 to 0.3, LOS B is decreased free-flow from 0.31 to 0.5, LOS C is limited mobility from 0.51 to 0.75, LOS D is restricted mobility from 0.76 to 0.9, LOS E is at or near capacity from 0.91 to 1.00, and LOS F is breakdown flow with a V/C ratio of 1.01 or above. As a V/C ratio reaches 0.8, congestion increases. The V/C ratios for traffic in various network years are presented in the following table. Any facilities that have a V/C ratio of 1.0 or above are considered congested.



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V/C Ratios – to be determined during review

List the transportation improvements that would affect or be affected by the proposed project.

2008-2013 TIP*

ARC Number	Route	Type of Improvement	Scheduled Completion Year
AR-935 Series	I-575 from I-75 to Sixes Road in Cherokee County	Managed Lanes – Auto/Bus	2020
CH-AR-225	I-575 at Ridgewalk Pkwy	Interchange Capacity	2012
CH-208	Towne Lake Pkwy at 13 Locations within 0.5 mile of I-575 Interchange	ITS-Other	2009

Envision6 RTP (Long Range Projects)*

ARC Number	Route	Type of Improvement	Scheduled Completion Year
AR-917	I-575 from I-75 to SR 5 Business in Cherokee County	General Purpose	2030
		Roadway Capacity	
CH-167	Arnold Mill Road extension from Main Street south of	General Purpose	2020
	Ridgewalk Pkwy to Arnold Mill Road at Neese Road	Roadway Capacity	
CH-168	Arnold Mill Road extension from Main Street to Arnold	General Purpose	2030
	Mill Road	Roadway Capacity	

^{*}The ARC Board adopted the Envision6 RTP and FY 2008-2013 TIP on September 26th, 2007.

Summarize the transportation improvements as recommended by consultant in the traffic study for The Avenue Ridgewalk.

Note: Two scenarios were analyzed for the traffic study. The first includes all intersections identified by the agreed upon methodology. The second scenario analyzes every thing in the first scenario plus the effect of the proposed full access interchange at I-575 and Rope Mill Road/Ridgewalk Parkway. This major improvement is not scheduled to be completed until after build out of the DRI but will have major impact on traffic flows in the area and is worthy of examination. Traffic improvements for both scenarios are included below.

According to the findings, there will be some capacity deficiencies as a result of future year **background** traffic. The transportation consultant has made recommendations for improvements to be carried out in order to upgrade the existing level of service.

Scenario 1

No intersections were identified with unacceptable LOS so no recommendations were made.

Scenario 2

Sixes Rd @ I-575 Northbound Ramp

• Add additional right turn storage (approximately 650 ft.) to the northbound off ramp



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According to the findings, there will be some capacity deficiencies as a result of future year **total** traffic. The transportation consultant has made recommendations for improvements to be carried out in order to upgrade the existing level of service.

Scenario 1

Towne Lake Parkway @ I-575 Northbound Ramp

• Add right turn storage lane (approximately 100 ft) to Towne Lake Parkway at eth westbound approach to I-575 on ramp

Ridgewalk Parkway @ Woodstock Parkway

- Add additional westbound left turn storage lane (approximately 200 ft) on Ridgewalk Parkway Canton Highway @ Ridgewalk Parkway
 - Add dual left on the eastbound approach of Ridgewalk Parkway. Utilize existing northbound right turn on Canton Highway as a receiving lane that would taper back into one lane (approximately 350 ft)
 - Add additional southbound lane on Canton Highway starting at Sixes Road and turning into a right turn exclusive lane at River Park Boulevard.

Sixes Road @ I-575 Northbound Ramp

• Add additional right turn storage (approximately 650 ft) to northbound exit ramp making a dual signalized right turn with a shared thru-left.

Scenario 2

Towne Lake Parkway @ I-575 Northbound Ramp

• Add westbound right turn storage (approximately 100 ft) to Towne Lake Parkway

Is the site served by transit? If so, describe type and level of service and how it will enhance or be enhanced by the presence of transit? Are there plans to provide or expand transit service in the vicinity of the proposed project?

Currently there are no transit agencies that service the proposed development area. There are no plans for any future transit elements in the area.

What transportation demand management strategies does the developer propose (carpool, flex-time, transit subsidy, etc.)?

None proposed.

The development **DOES NOT PASS** the ARC's Air Quality Benchmark test.

Air Quality Impacts/Mitigation (based on ARC strategies)	Credits	Total
Bike/ped networks connecting uses w/in the		
site	2%	2%
Total		2%

What are the conclusions of this review? Is the transportation system (existing and planned) capable of accommodating these trips?



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ARC staff makes the following recommendations/comments for the proposed development:

- Coordinate with the Cherokee Area Transportation System (CATS) to assess whether fixed
 route bus service to the proposed development would be warranted. If so, provide appropriate
 accommodations for such service.
- Side walks along the public roads should incorporate a buffer zone between the curb and the pedestrian right of way. ARC recommends a three foot vegetative strip.
- Section 1.2 'Bicycle and Pedestrian Facilities' in the travel analysis does not reference any sidewalks along Rope Mill Road. The development should provide appropriate pedestrian facilities along all public roads adjacent to the proposed site.
- Currently there is no direct connection from Rope Mill Road to the proposed development. Such a connection would help reduce the need for northbound traffic using Rope Mill Road to turn onto Woodstock Parkway to access the site.

INFRASTRUCTURE

Wastewater and Sewage

Based on regional averages, wastewater is estimated at 0.01 MGD.

Which facility will treat wastewater from the project?

Rose Creek will provide wastewater treatment for the proposed development.

What is the current permitted capacity and average annual flow to this facility?

The capacity of Rose Creek Site is listed below:

PERMITTED CAPACITY MMF, MGD 1	DESIGN CAPACITY MMF, MGD	2001 MMF, MGD	2008 MMF, MGD	2008 CAPACITY AVAILABLE +/-, MGD	PLANNED EXPANSION	REMARKS
4	4	3.6	7	-3	Expansion to 5mgd to be completed in 2002. Plan to expand to 10mgd by 2004 and to 15 mgd around 2010.	

MMF: Maximum Monthly Flow. Mgd: million of gallons per day.

What other major developments will be served by the plant serving this project?

ARC has reviewed a number of major developments that will be served by this plant.

INFRASTRUCTUREWater Supply and Treatment



¹ Source: Metropolitan North Georgia Water Planning District **SHORT-TERM WASTEWATER CAPACITY PLAN**, August 2002.

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How much water will the proposed project demand?

Water demand also is estimated at 0.01 MGD based on regional averages.

How will the proposed project's demand for water impact the water supply or treatment facilities of the jurisdiction providing the service?

Information submitted with the review suggests that there is sufficient water supply capacity available for the proposed project.

INFRASTRUCTURE

Solid Waste

How much solid waste will be generated by the project? Where will this waste be disposed?

Information submitted with the review 1,320 tons of solid waste per year and the waste will be disposed of in Cherokee County.

Other than adding to a serious regional solid waste disposal problem, will the project create any unusual waste handling or disposal problems?

No.

Are there any provisions for recycling this project's solid waste?

None stated.

INFRASTRUCTURE

Other facilities

According to information gained in the review process, will there be any unusual intergovernmental impacts on:

- · Levels of governmental services?
- · Administrative facilities?
- · Schools?
- · Libraries or cultural facilities?
- · Fire, police, or EMS?
- Other government facilities?



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• Other community services/resources (day care, health care, low income, non-English speaking, elderly, etc.)?

None were determined during the review.

HOUSING

Will the proposed project create a demand for additional housing?

No.

Will the proposed project provide housing opportunities close to existing employment centers?

No.

Is there housing accessible to the project in all price ranges demanded?

The site proposed for the development is located in Census Tract 910.01. This tract had a 39.3 percent increase in number of housing units from 2000 to 2006 according to ARC's Population and Housing Report. The report shows that 75 percent of the housing units are single-family, compared to 69 percent for the region; thus indicating a lack of housing options around the development area.

Is it likely or unlikely that potential employees of the proposed project will be able to find affordable* housing?

Likely, assuming the development is approved with multiple price ranges of housing.

* Defined as 30 percent of the income of a family making 80 percent of the median income of the Region – FY 2000 median income of \$51,649 for family of 4 in Georgia.



Developments of Regional Impact

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DRI #1594

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 Government: Woodstock Individual completing form: Richard McLeod Telephone: (770) 592-6037

E-mail: rmcleod@woodstockga.gov

*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: The Avenue Ridgewalk

Location (Street Address, GPS 34° 07' 20"N, 84° 31' 32"W Coordinates, or Legal Land Lot Description):

Brief Description of Project: This project consist of a +/- 39 acres to include 307,000 sq ft of commercial development located in the southeast guradrant of Woodstock Avenue and Ridgewalk Pkwy. The development will also include seven (7) out lots on approx. 12 acres located in the southwest quadrant of same.

Development Type:

Wastewater Treatment (not selected) Hotels

Facilities

Office Mixed Use Petroleum Storage Facilities

Water Supply Intakes/ Commercial Airports

Reservoirs

Attractions & Recreational Wholesale & Distribution Intermodal Terminals

Facilities

Hospitals and Health Care Post-Secondary Schools Truck Stops

Facilities

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.):	307,000 sf
Developer:	Cousins Properties Inc.
	191 Peachtree Street, NE
Address 2:	Suite 3600 City:Atlanta State: GA Zip:30303
Telephone:	404-407-1650
Email:	JohnRutte@cousinsproperties.com
Is property owner different from developer/applicant?	(not selected) Yes No
If yes, property owner:	Ridgewalk Holdings
Is the proposed project entirely located within your local government's jurisdiction?	(not selected) Yes No
If no, in what additional jurisdictions is the project located?	n/a
Is the current proposal a continuation or expansion of a previous DRI?	(not selected) Yes No
If yes, provide the following	Project Name: n/a
information:	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?	n/a
Estimated Project Completion Dates:	This project/phase: n/a Overall project: fall '09
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Developments of Regional Impact

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DRI #1594

DEVELOPMENT OF REGIONAL IMPACT Additional DRI Information						
This form is to be completed by the city or county government to provide information needed by the RDC for its review of the proposed DRI. Refer to both the Rules for the DRI Process and the DRI Tiers and Thresholds for more information.						
	Local Government Information					
Submitting Local Government:	Woodstock					
Individual completing form:	Richard McLeod					
Telephone:	(770) 592-6037					
Email:	rmcleod@woodstockga.gov					
	Project Information					
Name of Proposed Project:	The Avenue Ridgewalk					
DRI ID Number:	-					
	Cousins Properties Inc Bill Bassett					
	: 404-407-1000					
•	billbassett@cousinsproperties.com					
	Additional Information Requested					
Has the RDC identified any additional information required in order to proceed with the official regional review process? (If no, proceed to Economic Impacts.)	(not selected) Yes No					
If yes, has that additional information been provided to your RDC and, if applicable, GRTA?	(not selected) Yes No					
f no, the official review process	s can not start until this additional information is provided.					
	Economic Development					
Estimated Value at Build-Out:	\$85,000,000					
	n					

Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development:	\$2,900,000						
Is the regional work force sufficient to fill the demand created by the proposed project?	(not selected) Yes No						
Will this development displace any existing uses?	(not selected) Yes No						
If yes, please describe (including number of units, square feet, etc):							
Water Supply							
Name of water supply provider for this site:	Cherokee County Water and Sewer						
What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.01 MGD						
Is sufficient water supply capacity available to serve the proposed project?	(not selected) Yes No						
	pand the existing water supply capacity:						
Is a water line extension required to serve this project?	(not selected) Yes No						
If yes, how much additional lin	e (in miles) will be required?						
	Westernater Dien and						
	Wastewater Disposal						
Name of wastewater treatment provider for this site:	Cherokee County Water and Sewer						
What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.01 MGD						
Is sufficient wastewater treatment capacity available to serve this proposed project?	(not selected) Yes No						
If no, describe any plans to expand existing wastewater treatment capacity:							
Is a sewer line extension required to serve this project?	(not selected) Yes No						
If yes, how much additional line	If yes, how much additional line (in miles) will be required?						
Land Transportation							

How much traffic volume is expected to be generated by the proposed development, in peak hour vehicle trips per day? (If only an alternative measure of volume is available, please provide.)	Peak Hour Traffic AM 1,071 / PM 1,979 / Sat. 2,735
Has a traffic study been performed to determine whether or not transportation or access improvements will be needed to serve this project?	(not selected) Yes No
Are transportation improvements needed to serve this project?	(not selected) Yes No
If yes, please describe below:S 650 ft.) to the NB I - 575 off ran	Sixes Rd @ I - 575 NB Ramp - Recommended adding additional right turn storage (approx. np.
	Solid Waste Disposal
How much solid waste is the project expected to generate annually (in tons)?	1,320 tons per year
Is sufficient landfill capacity available to serve this proposed project?	(not selected) Yes No
If no, describe any plans to exp	pand existing landfill capacity:
Will any hazardous waste be generated by the development?	(not selected) Yes No
If yes, please explain:	<u>JI</u>
	Stormwater Management
What percentage of the site is projected to be impervious surface once the proposed development has been constructed?	69.8%
project's impacts on stormwate southern property line The site pond will include both Georgia Quality chamber will also be in	sed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the er management: The site will maintain the 25-ft EPD required buffer on the creek at the will have an extended dry detention pond which will include a forebay and micropool. The Blue Book required designs for Channel Protection and Water Quality. A second Water cluded in the pond design, providing for a total of 88% removal of all Total Suspended wond the standard required 80%). The site will have pervious pavement on a portion of it, ints.
	For the control Overlife
	Environmental Quality

Water supply watersheds?	(not selected)	Yes	No
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

anticipated. The site provides the required detention and water quality. The southern property line of the site is a creek. The EPD required buffer will be adhered to.

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