

## 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**: Jan 22 2007 **ARC REVIEW CODE**: R701222

TO: Mayor Shirley Franklin

ATTN TO: Shelley Peart, Transportation Planning Division

FROM: Charles Krautler, Director

NOTE: This is digital signature. Original on file.

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 regarding related to the proposal not addressed by the Commission's regional plans and policies.

Name of Proposal: 643 Tenth Street

**Review Type:** Development of Regional Impact

<u>Description</u>: The proposed 643 Tenth Street is a redevelopment of a 3.57 acre site in the City of Atlanta. The development is proposing 300 apartment units and 24,000 square feet of retail. The proposed development is located at the intersection of Northside Drive and Tenth Street with access proposed along both Northside Drive and Tenth Street. A service driveway is proposed along Eleventh Street.

Submitting Local Government: City of Atlanta

Date Opened: Jan 22 2007

Deadline for Comments: Feb 5 2007

Earliest the Regional Review can be Completed: Feb 21 2007

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

ARC LAND USE PLANNING
ARC DATA RESEARCH
GEORGIA DEPARTMENT OF NATURAL RESOURCES
CITY OF ATLANTA SCHOOLS

ARC Transportation Planning ARC Aging Division Georgia Department of Transportation Fulton County ARC ENVIRONMENTAL PLANNING
GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA REGIONAL TRANSPORTATION AUTHORITY
METRO ATLANTA RAPID TRANSIT AUTHORITY

### 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 2007-02-05 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: <a href="http://www.atlantaregional.com/landuse">http://www.atlantaregional.com/landuse</a> .



## REGIONAL REVIEW NOTIFICATION

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



#### **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: 643 Tenth Street See the Preliminary Repo	ort.
Comments from affected party (attach additional sheets as needed):	
Individual Completing form:	
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: Feb 5 2007

Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

#### PRELIMINARY REPORT SUMMARY

#### PROPOSED DEVELOPMENT:

The proposed 643 Tenth Street is a redevelopment of a 3.57 acre site within the City of Atlanta. The development is proposing 300 apartment units and 24,000 square feet of retail. The proposed development is located at the intersection of Northside Drive and Tenth Street with access proposed along both Northside Drive and Tenth Street. A service driveway is proposed along Eleventh Street.



#### **PROJECT PHASING:**

The project is being proposed in one phase with a project build out date for 2008.

#### **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 MR-5A-C and I-1. The proposed zoning for the site is PDMU. Information submitted for the review states that the proposed development is consistent with the City of Atlanta's Future Land Use Plan, which designates the area as mixed use.

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.

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



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

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

Year	Name
2006	166 16 <sup>th</sup> Street
2005	1033 Jefferson Street
2000	Midtown West Marietta Street MUD
1997	Atlantic Steel

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

No, the proposed development will not displace any housing units or community facilities. Based on information submitted for the review, the site is currently occupied retail uses and vacant warehouses.

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 meets many of ARC's Regional Development Policies, as well as the Atlanta Region Unified Growth Policy Map. The proposed development is located within a mega corridor which is defined as being the most intensely developed radial corridor in the region. The proposed development is also located within a town center area defined as a low-intensity center that serves a local area. Town centers have a mixture of residential and commercial land uses.

The proposed development is located within the Upper Westside LCI Study area. The proposed development should meet or exceed the goals set forth in the Study. Goals of the Study included retaining the identity of the area by preserving and expanding upon the diverse urban environment, supporting a variety of lifestyles by promoted mixed use development, ensuring the continuity of industrial and other employment based uses by improving overall land use compatibility, providing maximum flexibility for the compatible development of new housing units and jobs, and promoting development densities sufficient to support and promote mass transit options.

The proposed development is located in an area designated by the LCI Study as the Marietta/Howell Mill Main Street. This areas features a mixed use, pedestrian-scale environment of live/work units, adaptive reuse of existing buildings, lofts, galleries, restaurants and entertainment joined by a distinct post-industrial look. This is the area that residents and area visitors should most identify as the "downtown" or "main street" of the Upper Westside. Specific recommendations for the area include land uses that are mixed and relatively dense, with an emphasis on pedestrian-oriented retail, housing, live-work units and offices along Marietta Street, Howell Mill Road and Northside Drive.

The ARC forecasts population and employment growth in the City of Atlanta over the next 25 years. ARC forecasts a population of over 115,000 residents within the northeast area and an employment base of greater than 136,000 jobs. The incorporation of this mix of uses in a vertical design will continue to ensure high quality livability and quality of life in Upper Westside area while accommodating the employment and housing growth pressures that Atlanta are experiencing.



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

#### **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.

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.



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

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.



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

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 Xeriscape<sup>TM</sup> landscaping. Xeriscaping<sup>TM</sup> 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 development is located in the City of Atlanta. It is located in the northwest quadrant of the intersection of Northside Drive and Tenth Street in northwest Atlanta.

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.

The proposed development is entirely within the City of Atlanta.

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 \$67 million with an expected \$600,000 in annual local tax revenues.

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



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

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?

To be determined during the review.

#### NATURAL RESOURCES

This project is proposed on a site that has no streams and currently is mostly impervious and hardpan in a dense urban area. Stormwater will be handled by the City stormwater system.

#### **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?

There are two proposed access points. One will be a full movement driveway along 10<sup>th</sup> Street at Fiedler Avenue anticipated for residential use only. The second access point will be a right-in/right-out driveway along Northside Drive to be used for the retail component only. There will also be an access point for one loading area proposed along 11<sup>th</sup> Street. Pedestrian access will be available along 10<sup>th</sup> Street, 11<sup>th</sup> Street and, Northside Drive connecting existing and improved sidewalks.

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



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

Kimley-Horn and Associates 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 7<sup>th</sup> edition of the Institute of Transportation Engineers (ITE) Trip Generation report; they are listed in the following table:

Land Use	A.M. Peak Hour			P.M. Peak Hour			24-Hour
Land Use	Enter	Exit	2-Way	Enter	Exit	2-Way	2-Way
Apartments							
300 dwelling units	30	121	151	119	64	183	1,954
Retail							
24,000 square feet	112	121	233	35	44	79	1,064
Mixed-Use Reductions	-0	-0	-0	-8	-8	-16	-214
Alternative Mode Reduction	-8	-12	-20	-8	-5	-13	-140
Pass-By Reductions	-0	-0	-0	-12	-12	-24	-310
TOTAL NEW TRIPS	134	230	364	126	83	209	2,354

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

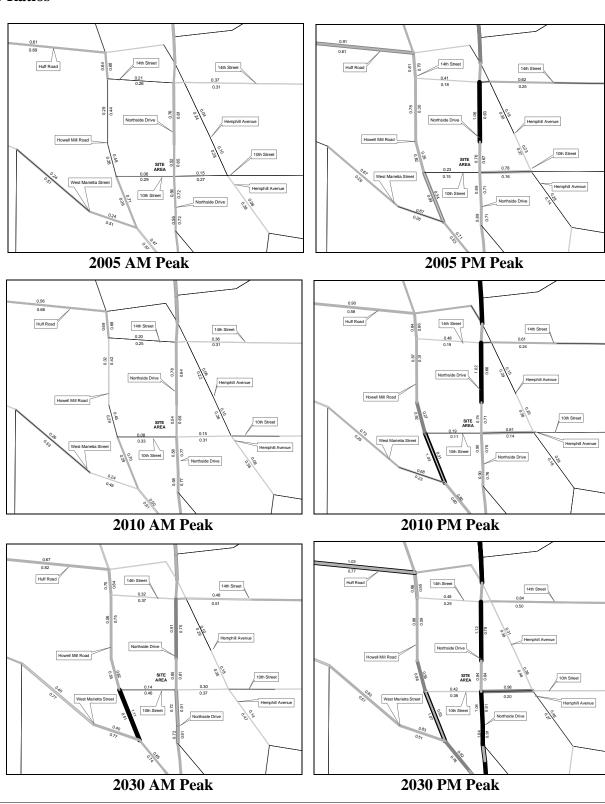
Incorporating the trip generation results, the transportation consultant distributed the traffic on the current roadway network. An assessment of the existing Level of Service (LOS) and projected LOS based on the trip distribution findings helps to determine the study network. The results of this exercise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



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

#### V/C Ratios



Legend

AM/PM Peak V/C Ratio — LOS A: 0 - 0.3 — LOS B: 0.31 - 0.5 — LOS C: 0.51 - 0.75 — LOS D: 0.76 - 0.90 — LOS E: 0.91 - 1.00 — LOS F: 1.01+



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

For the V/C ratio graphic, the data is based on 2005, 2010 and 2030 A.M./P.M. peak volume data generated from ARC's travel demand model for Mobility 2030, the 2030 RTP and the FY 2006-2011 TIP, approved in March of 2006. The travel demand model incorporates lane addition improvements and updates to the network as appropriate. As the life of the RTP progresses, volume and/or V/C ratio data may appear inconsistent due to (1) effect of implementation of nearby new or expanded facilities or (2) impact of socio-economic data on facility types.

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

#### 2006-2011 TIP\*

ARC Number	Route	Type of Improvement	Scheduled Completion Year
AR-450A	Belt Line Multi-Use Path – Phase 1 [See also other AR-450 and	Multi-Use Bike/Ped	2011
	AR-451 series line items]	Facility	
AR-450B	Belt Line Multi-Use Path – Phase 2 [See also other AR-450 and	Multi-Use Bike/Ped	2011
	AR-451 series line items]	Facility	

#### 2030 RTP\*

ARC Number	Route	Type of Improvement	Scheduled Completion Year
AR-405C	Belt Line Multi-Use Path – Phase 3 [See also other AR-450 and AR-451 series line items]	Bicycle/Pedestrian Facility	2020
AR-405D	Belt Line Multi-Use Path – Phase 4 [See also other AR-450 and AR-451 series line items]	Bicycle/Pedestrian Facility	2020
AR-451D1	Inner Core Transportation Corridor – Phase 2, Segment 4 – Transit Service in the Northwest Quadrant [See also other AR-450 and AR-451 series line items]	Fixed Guideway Transit Capital	2030
AR-451D2	Inner Core Transportation Corridor – Phase 2, Segment 4 – Transit Service in the Northwest Quadrant [See also other AR-450 and AR-451 series line items]	Fixed Guideway Transit Capital	2030
AR-909B	Northwest Corridor Arterial Bus Rapid Transit (BRT) – Phase II from Cumberland Galleria Transfer Center to MARTA Arts Center Station in City of Atlanta	Arterial BRT	2016
AT-186	US 41 (Northside Drive) at Norfolk Southern Rail Line North of US 78/278 (Bankhead Highway)	Bridge Upgrade	2014

<sup>\*</sup>The ARC Board adopted the 2030 RTP and FY 2006-2011 TIP on February 22, 2006. USDOT approved on March 30th, 2006.

## Summarize the transportation improvements as recommended by consultant in the traffic study for 643 Tenth Street.

According to the traffic study, there were no recommendations provided for improvements in the future year **background** traffic. In addition, there were also no major recommendations provided for improvements in the future year **total** traffic. However, the traffic consultant did indicate the following regarding Northside Drive at 11<sup>th</sup> Street:

The eastbound approach of the intersection of Northside Drive @ Eleventh Street is projected to operate at an LOS F during both the AM and PM peak hours. It is not uncommon for side



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

street traffic to experience low Levels of Service. Because of the relatively low volume of left-turning vehicles at the intersection in question (Northside Drive @ Eleventh Street), it is unlikely that a signal warrant will be met. Furthermore, the intersection is approximately 480 feet north of the signalized intersection of Northside Drive @ Tenth Street, which is closer than GDOT signal spacing requirements. No geometric improvements or signalization of the intersection of Northside Drive @ Eleventh Street is recommended.

In addition to background and total traffic year analysis, the traffic consultant made recommendations for access improvements entering and exiting the site. They are as follows:

#### Site Driveway #1 @ Tenth Street

• Provide one northbound ingress lane and one southbound egress lane onto Tenth Street, sidestreet stop-controlled. The driveway should align with the existing Fielder Avenue to form a traditional four-legged intersection and should operate under side-street stop-control conditions, with Tenth Street maintaining free-flow operation.

#### Site Driveway #2 @ Northside Drive (Right-in/Right-out)

- Provide one westbound ingress lane and one eastbound exclusive right-turn egress lane onto Northside Drive, side-street stop-controlled. The driveway should consist of a striped island and operate under side-street stop-control conditions.
- Provide center island raised median along Northside Drive.

Additionally, the traffic consultant also made the following recommendations to improve operation of the westbound approach of the Northside Drive @ Tenth Street intersection:

- Change westbound approach laneage FROM a shared left-turn/through lane and a shared through/right-turn lane TO an exclusive left-turn lane and a shared through/right-turn lane.
- Add a westbound approach exclusive left-turn protected/permissive signal phase and retime signal to provide more time for Tenth Street.

The traffic consultant also took into consideration two studies that will impact the proposed development. The Northside Drive Corridor Study and the Upper Westside LCI Study both examined the Northside Drive corridor and the intersection at 10<sup>th</sup> Street. Recommendations from those studies were provided by the traffic consultant for future roadway and pedestrian improvements within the immediate vicinity of the proposed site. They are as follows:

#### **Northside Drive Corridor Study:**

- Northside Drive @ Tenth Street
  - o Add eastbound and westbound left-turn lanes
  - o Remove northbound channelized right-turn lane
  - o Improve pedestrian facilities by repairing and adding pedestrian signal heads, push buttons, and crosswalk striping across the south leg of the intersection
  - o Repair the sidewalk along the eastbound approach
- Make connections of Ethel Street and Eighth Street on the east side of Northside Drive and signalize both intersections
- Construct a center island median along Northside Drive to prohibit left-turn maneuvers at mid-block and provide pedestrian refuge locations at major intersections



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

- Widen all bridges and underpasses to provide six general-use lanes and two transit lanes along entire length of Northside Drive study corridor
- Institute some form of transit service along the entire length of the Northside Drive study corridor (bus rapid transit, light rail, etc.)
- Reduce the number of curb-cuts along Northside Drive when possible
- Provide mid-block on-street parking along Northside Drive at retail locations when possible (parking prohibited during peak hours)

#### **Upper Westside LCI Study:**

- Northside Drive @ Tenth Street
  - o Improve sight distance (no specifics listed in study)
  - o Provide improved pedestrian crosswalks and refuge areas
- Improve sidewalks and street lighting on both sides of the street along Tenth Street from Northside Drive to Brady Avenue
- Construct a small park (open space) at Watkins Street @ Ninth Street
- Close Hemphill Avenue at Fourteenth Street (creating a dead end), allowing only pedestrians access from Fourteenth onto Hemphill
- Improve roadway network (grid) along the west side of Northside Drive by making connections between Howell Mill Road and Northside Drive with extensions of both Ethel Street and Bellingrath Avenue

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?

The proposed site area is served by transit. MARTA local route 12 – Howell Mill operates from the Midtown MARTA station to the Cumberland Transfer Center in Cobb County. Intermediate stops are made along 10<sup>th</sup> Street passing Northside Drive and heading northbound up Howell Mill to Cumberland. Headways are every 30 minutes.

Also offered within vicinity of the site area is the Georgia Tech Stingerette Shuttle. This free service is operated by Georgia Tech for students, faculty and staff and is also available to the public. The Green Route operates around campus with a stop at 10<sup>th</sup> Street and Hempill Avenue. Service is offered only from Monday through Friday every 15 minutes.

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

None is proposed by the developer. However, the proposed development is situated within the Midtown Transportation Solutions Transportation Management Association.

The development **PASSES** the ARC's Air Quality Benchmark test.

Air Quality Impacts/Mitigation (based on ARC strategies)	Credits	Total
Where Residential is dominant, >15 units/ac	6%	6%



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

w/in 1/4 mile of Bus Stop (CCT, MARTA,		
Other)	3%	3%
Located within a Transportation Management		
Association	3%	3%
Bike/ped networks that meet Mixed Use or		
Density target and connect to adjoining uses	5%	5%
Total Calculated ARC Air Quality		
Credits (15 % reduction required)		17%

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

The area surrounding the 643 Tenth Street development has undergone changes in the past and will continue to do so in the future. As changes in land use and transportation infrastructure are anticipated, adequate improvements to the transportation infrastructure must be considered in a logical manner. It is also essential that improvements made to the Northside Drive corridor as per the recommendations of the Northside Drive Corridor Study and/or the Upper Westside LCI Study be consistent and appropriate for the existing communities of Georgia Tech and Home Park.

#### **INFRASTRUCTURE**

#### Wastewater and Sewage

Wastewater is estimated at 0.07 MGD based on information submitted for the review.

#### Which facility will treat wastewater from the project?

R.M Clayton will provide wastewater treatment for the proposed development.

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

The capacity of R.M. Clayton Site is listed below:

PERMITTED	DESIGN	2001	2008	2008	PLANNED	REMARKS
CAPACITY	CAPACITY	MMF,	MMF,	CAPACITY	EXPANSION	
MMF, MGD 1	MMF,	MGD	MGD	AVAILABLE		
	MGD			+/-, MGD		



Final Report Due:	February 21, 2007		REVIEW	<u>Report</u>		Comments Due By:	February 5, 2007
No Flow Limit	122	99	120	2	permit design consis draft Chatta	Plan EPD to plant at capacity tent with choochee Model.	Existing Consent Decree with the U.S. EPA and Georgia EPD require CSO and SSO improvements throughout the City of Atlanta wastewater system by 2007 and 2014,

DEVELOPMENT OF REGIONAL IMPACT

Project:

643 Tenth Street

respectively

#1273

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.

#### **INFRASTRUCTURE**

**Preliminary** 

Report:

January 22,

2007

**Water Supply and Treatment** 

#### How much water will the proposed project demand?

Water demand also is estimated at 0.07 MGD based on information submitted for the review.

## 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 20 tons of solid waste per year and the waste will be disposed of in the City of Atlanta.

Will the project create any unusual waste handling or disposal problems?

No.

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



<sup>&</sup>lt;sup>1</sup> Source: Metropolitan North Georgia Water Planning District **SHORT-TERM WASTEWATER CAPACITY PLAN**, August 2002.

Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

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

To be determined during the review

#### **HOUSING**

Will the proposed project create a demand for additional housing?

No, the proposed development will add 300 new residential units.

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

Yes, once developed, this project will provide housing opportunities for existing employment centers as well as providing opportunities for individuals to live and work within close proximity to one another.

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

The site proposed for the development is located in Census Tract 6. This tract had a 120.7 percent increase in number of housing units from 2000 to 2006 according to ARC's Population and Housing Report. The report shows that 35 percent, respectively, of the housing units are single-family, compared to 69 percent for the region; thus indicating is a variety of multi-family 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?



Preliminary Report:	January 22, 2007	DEVELOPMENT OF REGIONAL IMPACT	Project:	643 Tenth Street #1273
Final Report Due:	February 21, 2007	<u>REVIEW REPORT</u>	Comments Due By:	February 5, 2007

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



<sup>\*</sup> 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.

Your DRI ID NUMBER for this submission is: 1273
Use this number when filling out a DRI REVIEW REQUEST.
Submitted on: 11/20/2006 4:57:33 PM

# DEVELOPMENT OF REGIONAL IMPACT Fulton County Initial DRI Information (Form1b)

This form is intended for use by local governments within the Metropolitan Region Tier that are also within the jurisdiction of the Georgia Regional Transportation Authority (GRTA). The form is to be completed by the city or county government for submission to your Regional Development Center (RDC), GRTA and DCA. This form provides basic project information that will allow the RDC to determine if the project appears to meet or exceed applicable DRI thresholds. Local governments should refer to both the Rules for the DRI Process 110-12-3 and the DRI Tiers and Thresholds established by DCA.

Local Government Information		
Submitting Local Government:	City of Atlanta	
*Individual completing form and Mailing Address:	Shelley Peart City of Atlanta, Bureau of Planning 55 Trinity Ave SW Suite 3350 Atlanta, GA 30303	
Telephone:	404-330-6781	
Fax:	404-658-7491	
E-mail (only one):	speart@atlantaga.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:		643 Tenth Street	
Development Type	Description of Project		Thresholds
Mixed Use	300 Dwelling Units; 2400	00 SF Retail	View Thresholds
Developer / Applicant and Mailing Address:		John W. Jone - Tivoli Proper 3625 Cumberland Blvd Atlar	rties One Overton Park, Suite 1150 nta, GA 30339
Telephone:		770-272-9488	
Fax:		77-272-7460	
Email:		jjones@tivoli-properties.com	
Name of property owner(s) if different from	developer/applicant:		
Provide Land-Lot-District Number:			
What are the principal streets or roads prov to the site?	iding vehicular access	Tenth Street, Northside Drive	е
Provide name of nearest street(s) or interse	ection:	Tenth Street, Northside Drive	е
Provide geographic coordinates (latitude/lor the proposed project (optional):	ngitude) of the center of	/	
If available, provide a link to a website provimap of the proposed project (optional). (http://www.mapquest.com or http://www.masites to use.):			
Is the proposed project entirely located with government's jurisdiction?	in your local	Y	
If yes, how close is the boundary of the nea government?	rest other local	Aprox. 3.5 miles DeKalb Cou	unty

If no, provide the following information:		
In what additional jurisdictions is the project located?		
In which jurisdiction is the majority of the project located? (give percent of project)	Name: (NOTE: This local government is responsible for initiating the DRI review process.)	
	Percent of Project:	
Is the current proposal a continuation or expansion of a previous DRI?	N	
	Name:	
If yes, provide the following information (where applicable):	Project ID:	
	App #:	
The initial action being requested of the local government by the applicant is:	Rezoning	
What is the name of the water supplier for this site?	City of Atlanta	
What is the name of the wastewater treatment supplier for this site?	City of Atlanta	
Is this project a phase or part of a larger overall project?	N	
If yes, what percent of the overall project does this project/phase represent?		
Estimated Completion Dates:	This project/phase: Overall project: 2010	
Local Government C	comprehensive Plan	
Is the development consistent with the local government's comprehensive	ensive plan, including the Future Land Use Map?	
If no, does the local government intend to amend the plan/map to account for this development?		
If amendments are needed, when will the plan/map be amended?		
Service Deliv	ery Strategy	
Is all local service provision consistent with the countywide Service	Delivery Strategy?	
If no, when will required amendments to the countywide Service De	livery Strategy be complete?	
,		
Land Transportation	on Improvements	
Are land transportation or access improvements planned or needed to support the proposed project?		
If yes, how have these improvements been identified:		
Included in local government Comprehensive Plan or Short Term W	ork Program?	
Included in other local government plans (e.g. SPLOST/LOST Proje	ects, etc.)?	
Included in an official Transportation Improvement Plan (TIP)?		
Developer/Applicant has identified needed improvements?		
Other (Please Describe): TBD by submittal of DRI Traffic Study	Υ	

Submitted on: 1/16/2007 9:57:19 AM

### DEVELOPMENT OF REGIONAL IMPACT **DRI Review Initiation Request (Form2a)**

Local Government Information		
Submitting Local Government:	City of Atlanta	
Individual completing form:	Shelley Peart	
Telephone:	404-330-6781	
Fax:	404-658-7491	
Email (only one):	speart@atlantaga.gov	

Proposed Project Information		
Name of Proposed Project:	643 Tenth Street	
DRI ID Number:	1273	
Developer/Applicant:	John W. Jones - Tivoli Properties	
Telephone:	770-272-9488	
Fax:	770-272-7460	
Email(s):	jjones@tivoli-properties.com	

DRI Review	Process
------------	---------

Has the RDC identified any additional information required in order to proceed with the official regional review process? (If no, proceed to Economic Impacts.)

Ν

If yes, has that additional information been provided to your RDC and, if applicable, GRTA?

If no, the official review process can not start until this additional information is provided.

Estimated Value at Build-Out: \$67 million

Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development:

Prop. Tax \$600,000/yr

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

If the development will displace any existing uses, please describe (using number of units, square feet., etc): Empty warehouses approx. 65,000SF Existing retail - approx. 8,800 SF

### **Community Facilities Impacts**

### **Water Supply**

What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day

City of Atlanta

(MGD)?

0.07 MGD

Is sufficient water supply capacity available to serve the proposed project? If no, are there any current plans to expand existing water supply capacity?

Name of water supply provider for this site:

Υ N

If there are plans to expand the existing water supply capacity, briefly describe below:

If water line extension is required to serve this project, how much additional line (in miles) will be required?

### **Wastewater Disposal**

Name of wastewater treatment provider for this site:	City c	of Atlanta	
What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)?		0.07 MGD	
Is sufficient wastewater treatment capacity available to serve this proposed project?		Υ	
If no, are there any current plans to expand existing wastewater treatment capacity?	N		
If there are plans to expand existing wastewater treatment capacity, briefly describe below:	,		
If sewer line extension is required to serve this project, how much additional line (in miles) will be required?	N/A		
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.)	AM 364	; PM 211	
Has a traffic study been performed to determine whether or not transportation or access improvements will be needed to serve this project?	affic study been performed to determine whether or not transportation or access improvements will be		
If yes, has a copy of the study been provided to the local government?	Υ		
If transportation improvements are needed to serve this project, please describe below: No offsite transportation improvements warranted	,		
Solid Waste Disposal			
How much solid waste is the project expected to generate annually (in tons)?	20	0 tons	
Is sufficient landfill capacity available to serve this proposed project?	Y		
If no, are there any current plans to expand existing landfill capacity?	N	N	
If there are plans to expand existing landfill capacity, briefly describe below:	,		
Will any hazardous waste be generated by the development? If yes, please explain below:		N	
Stormwater Management			
Stormwater Management  What percentage of the site is projected to be impervious surface once the proposed development has been constr	ructed?	93%	
_	ructed?	93% Y	
What percentage of the site is projected to be impervious surface once the proposed development has been constr	ructed?		
What percentage of the site is projected to be impervious surface once the proposed development has been constructed in a water supply watershed?  If yes, list the watershed(s) name(s) below:		Y	
What percentage of the site is projected to be impervious surface once the proposed development has been constructed in a water supply watershed?  If yes, list the watershed(s) name(s) below:  Chattahoochee  Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigat impacts on stormwater management:		Y	
What percentage of the site is projected to be impervious surface once the proposed development has been constructed in a water supply watershed?  If yes, list the watershed(s) name(s) below: Chattahoochee  Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigat impacts on stormwater management: Stormwater detention vault limited to release 70% of predeveloped flows.		Y	
What percentage of the site is projected to be impervious surface once the proposed development has been constructed in a water supply watershed?  If yes, list the watershed(s) name(s) below: Chattahoochee  Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigat impacts on stormwater management: Stormwater detention vault limited to release 70% of predeveloped flows.  Environmental Quality		Y	
What percentage of the site is projected to be impervious surface once the proposed development has been constructed in a water supply watershed?  If yes, list the watershed(s) name(s) below: Chattahoochee  Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigat impacts on stormwater management: Stormwater detention vault limited to release 70% of predeveloped flows.  Environmental Quality  Is the development located within, or likely to affect any of the following:		y oject's	
What percentage of the site is projected to be impervious surface once the proposed development has been constructed in a water supply watershed?  If yes, list the watershed(s) name(s) below: Chattahoochee  Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigat impacts on stormwater management: Stormwater detention vault limited to release 70% of predeveloped flows.  Environmental Quality  Is the development located within, or likely to affect any of the following:  1. Water supply watersheds?		y oject's	
What percentage of the site is projected to be impervious surface once the proposed development has been constr Is the site located in a water supply watershed?  If yes, list the watershed(s) name(s) below: Chattahoochee  Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigat impacts on stormwater management: Stormwater detention vault limited to release 70% of predeveloped flows.  Environmental Quality  Is the development located within, or likely to affect any of the following:  1. Water supply watersheds?  2. Significant groundwater recharge areas?		y viject's	
What percentage of the site is projected to be impervious surface once the proposed development has been constr Is the site located in a water supply watershed?  If yes, list the watershed(s) name(s) below: Chattahoochee  Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigat impacts on stormwater management: Stormwater detention vault limited to release 70% of predeveloped flows.  Environmental Quality  Is the development located within, or likely to affect any of the following:  1. Water supply watersheds?  2. Significant groundwater recharge areas?  3. Wetlands?		oject's  Y  N	
What percentage of the site is projected to be impervious surface once the proposed development has been constr Is the site located in a water supply watershed?  If yes, list the watershed(s) name(s) below: Chattahoochee  Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigat impacts on stormwater management: Stormwater detention vault limited to release 70% of predeveloped flows.  Environmental Quality  Is the development located within, or likely to affect any of the following:  1. Water supply watersheds? 2. Significant groundwater recharge areas? 3. Wetlands? 4. Protected mountains?		y y y N N N	

Is the development located within, or likely to affect any of the following:	
1. Floodplains?	N
2. Historic resources?	N
3. Other environmentally sensitive resources?	N
If you answered yes to any question 1-3 above, describe how the identified resource(s) may be affected below:	

