

## 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:** Jul 26 2006 **ARC REVIEW CODE:** R607262

TO: Mayor Jere Wood

ATTN TO: Jennifer Peterson, Community Development

FROM: Charles Krautler, Director

NOTE: This is digital

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: Champions Green

**Review Type:** Development of Regional Impact

**Description:** The proposed Champions Green is a 38.18 acre retail development in the City of Roswell. The proposed development will include 345,322 square feet of retail. Site access is proposed at seven locations along Holcomb Bridge Road and Champions Green Parkway.

Submitting Local Government: City of Roswell

Date Opened: Jul 26 2006

**Deadline for Comments:** Aug 9 2006

Earliest the Regional Review can be Completed: Aug 27 2006

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

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

ARC TRANSPORTATION PLANNING
ARC AGING DIVISION
GEORGIA DEPARTMENT OF TRANSPORTATION
CITY OF ALPHARETTA
FULTON COUNTY SCHOOLS

ARC ENVIRONMENTAL PLANNING
GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS
GEORGIA REGIONAL TRANSPORTATION AUTHORITY
CITY OF SANDY SPRINGS

## Attached is information concerning this review.

If you have any questions regarding this review, Please call Mike Alexander, Review Coordinator, at (404) 463-3302. If the ARC staff does not receive comments from you by 2006-08-09 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/qualitygrowth/reviews.html">http://www.atlantaregional.com/qualitygrowth/reviews.html</a> .



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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: Champions Green See the Preliminary Rep	port .
Comments from affected party (attach additional sheets as needed):  Individual Completing form:	
Local Government:	Please Return this form to:
Department:  Telephone: ( )	Mike Alexander, Atlanta Regional Commission 40 Courtland Street NE Atlanta, GA 30303 Ph. (404) 463-3302 Fax (404) 463-3254 malexander@atlantaregional.com
Signature: Date:	Return Date: Aug 9 2006

Preliminary Report:	July 26, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Champions Green #1125
Final Report Due:	August 27, 2006	<u>REVIEW REPORT</u>	Comments Due By:	August 9, 2006

## PRELIMINARY REPORT SUMMARY

## **PROPOSED DEVELOPMENT:**

The proposed Champions Green is a 38.18 acre retail development in the City of Roswell. The proposed development will include 345,322 square feet of retail. Site access is proposed at seven locations along Holcomb Bridge Road and Champions Green Parkway.

## **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 under FCA (Fulton County Annexation) with a C-1 commercial zoning with conditions. The site does not have to be rezoned. The DRI trigger for this development is a request for design review board approval. Information submitted for the review states that the proposed zoning is consistent with the City of Roswell's Future Land Use Map which designates the area as high intensity highway commercial.

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?



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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
1997	Ellard MUD
1988	Holcomb Bridge/Scott Road

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 mostly undeveloped; however there are several vacant houses on the site.

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 a single use commercial development that scores 4 out of 15 points on ARC's Air Quality Benchmarks. Due to the total acreage of the development, in order to better meet ARC's Regional Development Policies and Air Quality Benchmarks, the proposed development needs to incorporate some additional uses, specifically residential uses. However, to the current zoning and conditions placed on the site, residential is not allowed. There is existing multifamily residential along Champions Green Parkway. It is strongly that the proposed development includes adequate and convenient pedestrian and bicycle access to the proposed development from the existing residential along Champions Green Parkway. ARC requests written confirmation such pedestrian measures will be taken either through a written statement or detailed pedestrian plan of the area including the residential area along Champions Green Parkway.

The proposed commercial development is located in an area dominated by residential uses. Given the proximity of existing nearby residential uses and will provide retail services and needs within walking distances to the residential community. The site plan should adequately address the surrounding residential areas by protecting residential viewsheds through buffering and creative landscaping.

Although the site has several zoning conditions placed on it, it is strongly encouraged that the site plan be revised to reflect a more pedestrian oriented development where the viewsheds of the parking are minimized from the street and buildings are oriented to the street. Revisions to the site plan could include orienting the buildings along Champions Green Parkway to create an entryway and main street boulevard, with the parking placed behind the buildings. None of the three outparcels should have direct access onto Holcomb Bridge Road.



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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.



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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.

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.



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

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 project is located in the City of Roswell on the east side of Holcomb Bridge Road at its intersection with Champions Green Parkway.

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 Roswell's boundaries; however, the site is less than a mile from Fulton County. The proposed development is approximately 3 miles from the City of Sandy Springs, the City of Alpharetta, Gwinnett County, and DeKalb 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.

Other commercial uses, and multi-family residential and office uses immediately surround the development.

#### **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?



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Estimated value of the development is \$50,000,000 million with an expected \$816,400 in annual local tax revenues.

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

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**

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.

### Stream Buffers and Watershed Protection

The property is not within the 2000-foot Chattahoochee River Corridor but it is located in the Corridor watershed. The USGS 1:24,000 coverage for the project area shows no blue line streams crossing the project property, but one blue line stream is shown crossing Champions Green Parkway to the east of the proposed project. Any portion of the project near enough to the stream will be subject to the requirements of Roswell's stream buffer ordinance.

For all state waters on the property, the State 25-foot erosion and sedimentation buffer is required. Any work in those buffers must conform to the state E & S requirements and must be approved by the appropriate agency.

The Chattahoochee Basin upstream of Peachtree Creek is also a large water supply watershed (over 100 square miles). Under the Part 5 minimum criteria, the only requirements in a large water supply watershed without a water supply reservoir are restrictions on the handling of certain hazardous materials (specified by DNR) within seven miles upstream of an intake.

### 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 that will be produced after construction of the proposed development. These estimates are based on some simplifying assumptions for typical pollutant loading factors (lbs/ac/yr) from typical land uses in the



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Atlanta Region. The loading factors are based on the results of regional stormwater monitoring data from the Atlanta Region. Actual pollutant loadings will depend on the actual impervious coverage developed on the property and may differ from the figures shown. The following table summarizes the results of the analysis:

### **Estimated Pounds of Pollutants per Year**

Land Use	Land Area (ac)	Total Phosphorus	Total Nitrogen	BOD	TSS	Zinc	Lead
Commercial	38.18	65.29	664.33	4123.44	37530.94	46.96	8.40
TOTAL	38.18	65.29	664.33	4123.44	37530.94	46.96	8.40
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 (<a href="www.georgiastormwater.com">www.georgiastormwater.com</a>) 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?

A total of seven full access driveways are proposed for the Champions Green Development.

- Three access points are proposed on Holcomb Bridge Road.
- Four access points are proposed on Champions Green Parkway.



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

A&R 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 7<sup>th</sup> edition of the Institute of Transportation Engineers (ITE) Trip Generation report; they are listed in the following table:

Land Use	P.M. Peak Hour			SA	24-Hour		
Land Osc	Enter	Exit	2-Way	Enter	Exit	2-Way	2-Way
340,147 sq ft of Retail Space	674	730	1404	997	921	1918	15049
Reductions	-184	-199	-383	-299	-276	-575	0
TOTAL NEW TRIPS	490	531	1022	698	645	1343	15049

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

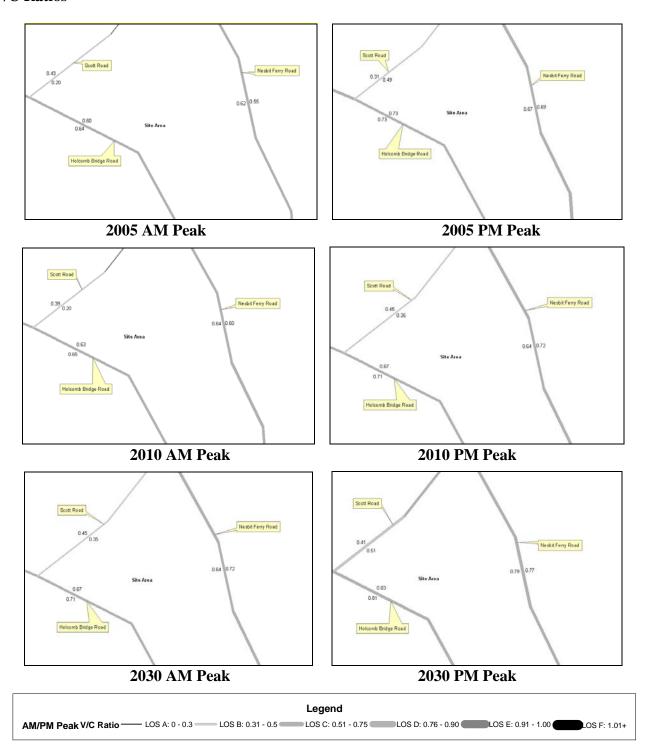
Incorporating the trip generation results, the transportation consultant distributed the traffic on the current roadway network. An assessment of the existing Level of Service (LOS) and projected LOS based on the trip distribution findings helps to determine the study network. The results of this exercise 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.



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#### V/C Ratios



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.



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## 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-440	SR 400 RAMP METERS / HIGHWAY ADVISORY RADIO	Roadway Operations	2007
FN-177	SR 140 (HOLCOMB BRIDGE ROAD)	Pedestrian Facility	2007
FN-203	SR 140 (HOLCOMB BRIDGE ROAD) ATMS	Roadway Operations	2007
FN-216	OLD ALABAMA ROAD	Roadway Operations	2008

#### 2030 RTP\*

ARC Number	Route	Type of Improvement	Scheduled Completion Year
FN-031B	HAYNES BRIDGE ROAD	Roadway Capacity	2020
FN-123A, B	OLD ALABAMA ROAD: SEGMENT 1	Roadway Capacity	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 Champions Green Development.

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.

## Holcomb Bridge Road at Barnwell Road/Ellard Drive

- Add a dedicated westbound right turn lane on Holcomb Bridge Road as per GDOT standards.
- Add an additional southbound left turn lane making dual left turn lanes.

### Holcomb Bridge Road at Spalding Drive

- Change the existing southbound right turn phase from permissive overlap to free flow.
- Add a receiving lane of 200 feet on Holcomb Bridge Road westbound in order to accommodate the southbound free flow right turners.

#### Old Alabama Road at Nesbit Ferry Road

- Add an additional eastbound left turn lane on Old Alabama Road creating dual left turn lanes and change the phasing from protected permissive to protected only.
- Add a receiving lane on the southbound leg (Old Alabama Road) of the intersection.

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. The recommendations stated in the no-build condition are also applicable to the build condition.



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## Holcomb Bridge Road at Old Alabama Road

- Change the southbound right turn movement phasing from permissive phasing to free flow.
- Add a receiving lane of 200 feet on Holcomb Bridge Road westbound in order to accommodate the southbound free flow right turn movement.

#### Holcomb Bridge Road at Champions Green Parkway

- Install protected and permissive signal phasing for the northbound left turn movement.
- Add a dedicated southbound right turn lane on Champions Green Parkway.

## Holcomb Bridge Road at Barnwell Road/Ellard Drive

- Add a dedicated westbound right turn lane on Holcomb Bridge Road as per GDOT standards.
- Add an additional southbound left turn lane making dual left turn lanes.

## Holcomb Bridge Road at Spalding Drive

- Add a dedicated northbound right turn lane on Spalding Drive.
- Change the existing southbound right turn phase from permissive overlap to free flow.
- Add a receiving lane of 200 feet on Holcomb Bridge Road westbound in order to accommodate the southbound free flow right turners.

#### Old Alabama Road at Nesbit Ferry Road

- Add an additional eastbound left turn lane on Old Alabama Road creating dual left turn lanes and change the phasing from protected permissive to protected only.
- Add a receiving lane on Old Alabama Road northbound of the intersection.

### Old Alabama Road at Haynes Bridge Road

- Change the existing southbound through lane to a shared through/left lane.
- Change the northbound and southbound signal phasing from protected permissive to split phasing.
- Extend the existing receiving lane on Old Alabama Road by 200 feet.

## Nesbit Ferry Road at Champions Green Parkway

- Signalize this intersection.
- Add a dedicated eastbound right turn lane on Champions Green Parkway for exiting traffic.
- Add a dedicated northbound left and southbound right turn lane for the entering traffic.
- Install protected permissive signal phase for the northbound left turn movement.

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 nearest transit service is provided by MARTA bus route #85 with a stop approximately 3 miles to the north west of the proposed site. Due to this project's 100% retail makeup, this transit service cannot be considered a reasonable option for users of the proposed project.



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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 to land uses		
within and adjoining the site	4%	4%
Total		4%

The proposed development is surrounded by residential uses that will reduce the travel time and vehicle miles traveled to retail services for individuals living within close proximity to the proposed development.

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

The roadway network in this area suffers from high peak hour volume. As demonstrated in the traffic study, the addition of the project's traffic onto the roadway network challenges the existing capacity. Currently there is no reasonable transit option available in this area to provide a transportation alternative to single occupancy vehicles and reduce congestion. It is suggested that all recommended improvements be implemented prior to completion of this project. It is also suggested the developer work with MARTA to establish transit service within a comfortable walking distance of the proposed site. There are townhouse communities immediately to the north and east of the proposed site. It is suggested bike/ped connections be made with these communities to allow current residents easy, non-vehicular access directly to the site.

## **INFRASTRUCTURE**

#### Wastewater and Sewage

Based on regional averages, wastewater is estimated at 0.033 MGD.

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

The Fulton County Big Creek facility will provide wastewater treatment for the proposed development.

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

The capacity of the Big Creek Site is listed below:



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PERMITTED CAPACITY MMF, MGD 1	DESIGN CAPACITY MMF, MGD	2001 MMF, MGD	2008 MMF, MGD	2008 CAPACITY AVAILABLE +/-, MGD	PLANNED EXPANSION	REMARKS
24	24	25	26	-2	Planned expansion to 36 or 48 mgd, subject to permit approval.	Existing sewer tap moratorium in place; alternatives analysis required to address immediate capacity needs 2002-2004; future increase in permitted discharge to Chattahoochee River assumes increased flow limits following removal of heat load.

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**

Water Supply and Treatment

How much water will the proposed project demand?

Water demand also is estimated at 0.038 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 1,547 tons of solid waste per year and the waste will be disposed of by the City of Roswell.

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

No.

Are there any provisions for recycling

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

Preliminary Report:	July 26, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Champions Green #1125
Final Report Due:	August 27, 2006	<u>REVIEW REPORT</u>	Comments Due By:	August 9, 2006

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

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 114.14. This tract had a 0.4 percent increase in number of housing units from 2000 to 2003 according to ARC's Population and Housing Report. The report shows that 48 percent of the housing units are single-family, compared to 69 percent for the region; thus indicating a variety 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 there is housing with multiple price ranges within the area.



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Final Report Due:	August 27, 2006	<u>REVIEW REPORT</u>	Comments Due By:	August 9, 2006

<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: 1125
Use this number when filling out a DRI REVIEW REQUEST.
Submitted on: 5/23/2006 1:29:34 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 Roswell			
*Individual completing form and Mailing Address:	Jennifer A. Peterson Community Development Department 38 Hill Street, Suite G-30 Roswell, GA 30075			
Telephone:	770-641-3780			
Fax:	770-641-3741			
E-mail (only one):	jpeterson@ci.roswell.ga.us			

\*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:  Champions Green			1		
Development Type	Description of Project		Thresholds		
	38.176 Ac	re shopping center with a maximum of			
Commercial	398000 sc	•	View Thresholds		
Developer / Applicant and Mailing Address:		Concordia Properties, LLC 200 Mansell Court East, Suite 440 Roswell, GA 30076			
Telephone:		770-992-1464			
Fax:		770-992-2505			
Email:		rdippolito@concordia-properties.com			
Name of property owner(s) if different from developer/applicant:					
Provide Land-Lot-District Number:		Land Lots 782 & 783 District 1	Land Lots 782 & 783 District 1		
What are the principal streets or roads providing vehicular access to the site?		Holcomb Bridge Road and Champions Green Parkway			
Provide name of nearest street(s) or intersection:		Holcomb Bridge Road and Champions Green Parkway			
Provide geographic coordinates (latitude/longitude) of the center of the proposed project (optional):					
If available, provide a link to a website provide a link to a link	ct				
Is the proposed project entirely located with local government's jurisdiction?	in your	Y			

	,	
If yes, how close is the boundary of the nearest other local government?	approximately 1,500 feet	
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: City of Roswell (NOTE: This local government is responsible for initiating the DRI review process.)	
	Percent of Project: 100	
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:	Other Design Review Board approval	
What is the name of the water supplier for this site?	North Fulton Water System	
What is the name of the wastewater treatment supplier for this site?	Big Creek Sewer Service Area	
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: March 2008 Overall project:	
Local Government Comprehensive Plan		

Local Government Comprehensive Plan	
Is the development consistent with the local government's comprehensive 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 Delivery Strategy
Is all local service provision consistent with the countywide Service Delivery Strategy?
If no, when will required amendments to the countywide Service Delivery Strategy be complete?

Land Transportation Improvements	
Are land transportation or access improvements planned or needed to support the proposed project?	Y
If yes, how have these improvements been identified:	
Included in local government Comprehensive Plan or Short Term Work Program?	
Included in other local government plans (e.g. SPLOST/LOST Projects, etc.)?	
Included in an official Transportation Improvement Plan (TIP)?	
Developer/Applicant has identified needed improvements?	Y
Other (Please Describe): A traffic study will be submitted at the time the developer submits the complete Design review board package.	Y

Submitted on: 7/20/2006 3:48:28 PM

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

Local Government Information		
Submitting Local Government:	City of Roswell	
Individual completing form:	Jennifer A. Peterson	
Telephone:	770-641-3780	
Fax:	770-641-3741	
Email ( <b>only one</b> ):	jpeterson@ci.roswell.ga.us	

Proposed Project Information		
Name of Proposed Project:	Champions Green	
DRI ID Number:	1125	
Developer/Applicant:	Concordia Properties, LLC	
Telephone:	770-992-1464	
Fax:	770-992-2505	
Email(s):	rdippolito@concordia-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.)	Y
If yes, has that additional information been provided to your RDC and, if applicable, GRTA?	Y
If no, the official review process can not start until this additional information is provided.	

Economic Impacts		
Estimated Value at Build-Out:	\$50,000,000	
Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development:		
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): One vacant house		

If the development will displace any existing uses, please describe (using number of units, square feet., etc): One vacant house would be demolished to build this project.

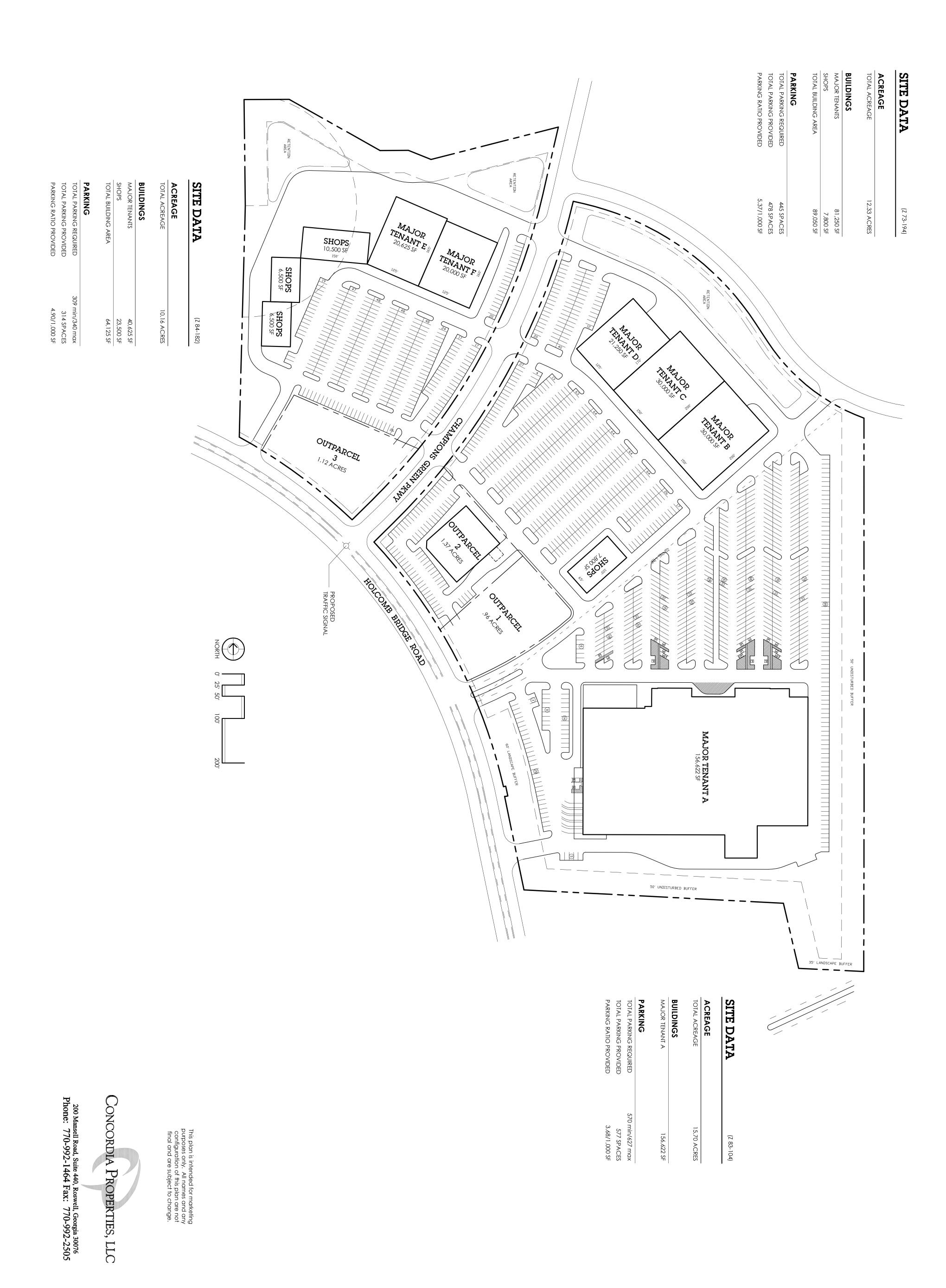
would be demolished to build this project.			
Community Facilities Impacts			
Water Supply			
Name of water supply provider for this site:	Atlant-Fulton County, North Area WTP		
What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.038 mgd		
Is sufficient water supply capacity available to serve the proposed project?	Y		
If no, are there any current plans to expand existing water supply capacity?			
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?	Water line is at the site.		

## **Wastewater Disposal**

Name of wastewater treatment provider for this site:	F	ulton County Big	Creek
What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Day (MGD)?	Per 0.	.033 mgd	
Is sufficient wastewater treatment capacity available to serve this proposed project?	Y	Υ	
If no, are there any current plans to expand existing wastewater treatment capacity?			
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?	s	ewer line is at the	e site.
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.)	1,404 pm	peak: 1,9181 Sat	. peak
Has a traffic study been performed to determine whether or not transportation or access improvements will be needed to serve this project?	Υ		
If yes, has a copy of the study been provided to the local government?	Y		
If transportation improvements are needed to serve this project, please describe below: All recommended improvements are identified in the traffic study, as a supplement to this form.			
Solid Waste Disposal			
How much solid waste is the project expected to generate annually (in tons)?		1,547 tons/ye	ar
Is sufficient landfill capacity available to serve this proposed project?		Y	
If no, are there any current plans to expand existing landfill capacity?			
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			
What percentage of the site is projected to be impervious surface once the proposed development	has been o	constructed?	90%
Is the site located in a water supply watershed?			Y
If yes, list the watershed(s) name(s) below: Chattahoochee River Basin			
Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project's impacts on stormwater management:  The proposed site plan includes detention ponds and buffers. A site plan has been submitted as a supplemental document to this form.			
Environmental Quality			
Is the development located within, or likely to affect any of the following:			
1. Water supply watersheds?			N
2. Significant groundwater recharge areas?			N
3. Wetlands?			N
4. Protected mountains?			N
5. Protected river corridors?			N
If you answered yes to any question 1-5 above, describe how the identified resource(s) may be affected as a superior of the control of the co	ected belov	w:	

approval.

Has the local government implemented environmental regulations consistent with the Department of Natural Resources' Rules for Environmental Planning Criteria?	Υ
Is the development located within, or likely to affect any of the following:	
1. Floodplains?	N
2. Historic resources?	Υ
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:  A portion of the site is identified as a high probability area for archeological resources. As a part of the City design plan proceedure the applicant will be required to confirm if there are known resources on the site, as certified by a professional archeologist. If there their are known resources, the applicant will need to provide a study to the City Historic Preservation Commission for review and	



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CHAMPIONS GREEN
ROSWELL, GEORGIA

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