

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: Jun 15 2006 **ARC REVIEW CODE:** R606151

TO: Mayor Timothy Downing

ATTN TO: Anthony W. Griffin, City Administrator

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: Holly Springs Home Depot Development

Review Type: Development of Regional Impact

<u>Description:</u> The proposed Holly Springs Home Depot (Colonial Power Center) is a 39.2 acre mixed use development located in the City of Holly Springs. The proposed development will include a 146,773 Home Depot building with garden center, 76,000 square feet of retail, 86,680 square feet of medical and general office space. The proposed development also includes three outparcels totaling 4.69 acres. The proposed development is located in the northeastern quadrant of Interstate 575 and Sixes Road. Access to the site is proposed along Sixes Road and Holly Springs Parkway.

Submitting Local Government: City of Holly Springs

Date Opened: Jun 15 2006

Deadline for Comments: Jun 29 2006

Earliest the Regional Review can be Completed: Jul 15 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
CHEROKEE COUNTY

ARC TRANSPORTATION PLANNING
ARC AGING DIVISION
GEORGIA DEPARTMENT OF TRANSPORTATION
CITY OF WOODSTOCK

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

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 2006-06-29 00:00:00, we will assume that your agency has no additional comments and we will close the review. Comments by email are strongly encouraged.

The ARC review website is located at: http://www.atlantaregional.com/qualitygrowth/reviews.html.



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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: Holly Springs Home Depot Development	See the Preliminary Report .		
Comments from affected party (attach additional sheets as needed): Individual Completing form:			
Local Government: Department:	Please Return this form to: Mike Alexander, Atlanta Regional Commission 40 Courtland Street NE Atlanta, GA 30303 Ph. (404) 463-3302 Fax (404) 463-3254		
Telephone: ()	malexander@atlantaregional.com		
Signature: Date:	Return Date: Jun 29 2006		

Preliminary Report:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report Due:	July 15, 2006	<u>REVIEW REPORT</u>	Comments Due By:	June 29, 2006

PRELIMINARY REPORT SUMMARY

PROPOSED DEVELOPMENT:

The proposed Holly Springs Home Depot (Colonial Power Center) is a 39.2 acre mixed use development located in the City of Holly Springs. The proposed development will include a 146,773 Home Depot building with garden center, 76,000 square feet of retail, 86,680 square feet of medical and general office space. The proposed development also includes three outparcels totaling 4.69 acres. The proposed development is located in the northeastern quadrant of Interstate 575 and Sixes Road. Access to the site is proposed along Sixes Road and Holly Springs 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 a combination of GC (general commercial). The site will not be rezoned; however, it is being annexed into the City of Holly Springs. Information submitted for the review states that the proposed zoning is consistent with Holly Spring's Future Land Use Map which designates the area as a commercial district.

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 provide approximately 736 employment opportunities.



Preliminary Report:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report Due:	July 15, 2006	<u>REVIEW REPORT</u>	Comments Due By:	June 29, 2006

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

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

YEAR	NAME
2000	Concordia
1999	Group Realty MBC
1997	Rope Mill

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

Based on information submitted for the review, there are currently unoccupied buildings on the site. There are no active uses 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?

In the pre-application meeting held on October 11, 2005, ARC staff requested a description of the variance and permit being applied for with the Core and Department of Natural Resources by the developer. In order to complete the review, ARC staff requests the information be provided by the development team.

The proposed development is located within the Highway 5 overlay district. According to information submitted for the review, the overlay district does not require residential uses but rather promotes a mix of uses along the entire corridor. According to the overlay district guidelines, the Holly Springs Parkway represents the most viable location in the city of large scale commercial development. Although the development is shown as an auto-oriented primarily single use development, it appears to meet the purpose of the overlay district, which is to promote quality development throughout the corridor that is compatible with the existing areas and helps to create an attractive, stable environment. The developer should continue to work with the City of Holly Springs to ensure that the proposed development meets the objectives and design guidelines of the overlay district.

Information submitted for the review states that there is great potential for a future Park & Ride in the immediate area due to the proximity to Interstate 575 and that the Sixes Road interchange is the terminus for the Interstate 575 HOV lane. ARC strongly recommends that the developers work with the appropriate transit operator and the City to explore options for the Park & Ride on the site of the proposed development.



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Access management is important to maintaining the long term function and capacity capability of the region's arterial roadways. Therefore, ARC staff recommends that there be no direct access to Holly Springs Parkway and Sixes Road from the outparcels shown on the site plan when future development is proposed.



Preliminary Report:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report	July 15,	<u>REVIEW REPORT</u>	Comments	June 29, 2006
Due:	2006		Due By:	

PRELIMINARY REPORT

Regional Development Plan Policies

- 1. Provide development strategies and infrastructure investments to accommodate forecasted population and employment growth more efficiently.
- Guide an increased share of new development to the Central Business District, transportation corridors, activity centers and town centers.
- 3. Increase opportunities for mixed-use development, infill and redevelopment.
- 4. Increase transportation choices and transit-oriented development (TOD).
- 5. Provide a variety of housing choices throughout the region to ensure housing for individuals and families of diverse incomes and age groups.
- 6. Preserve and enhance existing residential neighborhoods.
- 7. Advance sustainable greenfield development.
- 8. Protect environmentally sensitive areas.
- 9. Create a regional network of greenspace that connects across jurisdictional boundaries.
- 10. Preserve existing rural character.
- 11. Preserve historic resources.
- 12. Inform and involve the public in planning at regional, local and neighborhood levels.
- 13. Coordinate local policies and regulations to support the RDP.
- 14. Support growth management at the state level.

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.
- 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.



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Final Report Due:	July 15, 2006	<u>REVIEW REPORT</u>	Comments Due By:	June 29, 2006

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.
- Practice 10: Use reclaimed water and integrated pest management on large landscaped areas. Integrated pest management involves controlling pests by introducing their natural enemies and cultivating disease and insect resistant grasses.
- Practice 11: Use and require the use of XeriscapeTM landscaping. XeriscapingTM is water conserving landscape methods and materials.

BEST HOUSING PRACTICES

- Practice 1: Offer "life cycle" housing. Providing integrated housing for every part of the "life cycle."
- Practice 2: Achieve an average net residential density of six to seven units per acre without the appearance of crowding. Cluster housing to achieve open space.



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Final Report Due:	July 15, 2006	<u>REVIEW REPORT</u>	Comments Due By:	June 29, 2006

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?

Following an annexation, the proposed project will be located in the City of Holly Springs in Cherokee County. The project is situated in the northeast quadrant of the Interstate 575 and Sixes Road interchange on the south side of the City.

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 will be entirely within the City of Holly Springs' boundaries; however, it is adjacent to Cherokee County and less than a mile for the City of Woodstock.

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 \$46,528,800 million with an expected \$345,290 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.



Preliminary Report:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report Due:	July 15, 2006	<u>REVIEW REPORT</u>	Comments Due By:	June 29, 2006

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.

Watershed Protection

The project is located on Toonigh Creek, which drains into the Little River portion of Allatoona Lake. The Allatoona Basin is a large public water supply watershed (over 100 square miles in area) as defined by the Georgia DNR Part V Environmental Planning Criteria. As Allatoona Lake is a Corps of Engineer lake as well as a water supply source, it is exempt from the Part V criteria.

Stream Buffers

The northern and northwestern property line is the centerline of Toonigh Creek, which is shown as a perennial (blue line) stream on the USGS coverage for the project area. No stream buffers are shown on the plans but the proposed construction is shown as being 180 feet from the creek at closest approach. The developer should include, and show on all plans, a 50-foot undisturbed buffer and an additional 25-foot impervious surface setback on all streams on the property consistent with the Metropolitan North Georgia Water Planning District's Model Stream Buffer Ordinance, or buffers consistent with any equally protective City of Holly Springs Stream Buffer Ordinance.

Storm Water/Water Quality

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

Estimated Pounds of Pollutants per Year

Land Use	Land Area (ac)	Total Phosphorus	Total Nitrogen	BOD	TSS	Zinc	Lead
	39.16	66.96	681.38	4229.28	38494.28	48.17	8.62
TOTAL	39.16	66.96	681.38	4229.28	38494.28	48.17	8.62

Total Percent Impervious: 85



Preliminary Report:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report Due:	July 15, 2006	<u>REVIEW REPORT</u>	Comments Due By:	June 29, 2006

There is the potential for major impacts on project area streams from mass clearing and grading and increased impervious surface without proper stormwater management planning. More specific information needs to be provided on how stormwater impacts will be controlled including water quality, downstream channel protection and attenuation of peak flows to prevent downstream flooding. In order to address post-construction stormwater runoff quality, the project should implement stormwater management controls (structural and/or nonstructural) as found in the Georgia Stormwater Management Manual (www.georgiastormwater.com) and meet the stormwater management quantity and quality criteria outlined in the Manual.

Floodplain Management

The submitted plans show a portion of the proposed development will be in the 100-year floodplain of Toonigh Creek. Development in the 100-year floodplain needs to conform to all City of Holly Springs floodplain regulations. In addition, the project should identify the future-conditions floodplains on the property by performing a detailed flood study using a FEMA-approved model and the projected future land use conditions in the watershed(s) as defined by the local government. For all encroachments into future-conditions floodplain areas, the project should demonstrate that the encroachments will cause no adverse impact (i.e. no increase in base flood or future-conditions flood elevations more than 0.01 foot and no change in depth and velocity) from floodwaters either downstream or upstream by performing a step-backwater analysis using a FEMA-approved methodology. In addition, the project should show that floodplain storage capacity is not diminished by floodplain cut and fill.

HISTORIC RESOURCES

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

None have been identified.

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

Not applicable.

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

Not applicable.

INFRASTRUCTURE

Transportation

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

The site is proposed to have one full access driveway along Sixes Road and three full access driveways and one right-in/right-out driveway along Holly Springs Parkway.

• The site driveway on Sixes Road will align across North Rope Mill Road.



Preliminary Report:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report Due:	July 15, 2006	<u>REVIEW REPORT</u>	Comments Due By:	June 29, 2006

 The site driveways on Holly Springs Parkway will be equally distanced from one another along the Holly Springs Parkway frontage with one driveway marking the eastern boundary of the site.

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 7th edition of the Institute of Transportation Engineers (ITE) Trip Generation report; they are listed in the following table:

Land Use	P.M. Peak Hour			SAT Peak Hour			24 Hour
Land Use	Enter	Exit	2-Way	Enter	Exit	2-Way	2-Way
118,662 sq ft Home Depot	137	154	291	340	301	641	3617
104,850 sq ft Retail Space	310	336	646	464	429	893	7003
86,680 sq ft Medical Office	75	201	276	180	135	315	3329
Reductions	-148	-168	-316	-257	-232	-489	-265
TOTAL NEW TRIPS	374	523	897	727	633	1360	13684

^{*}Pass-by reductions are not available for 24-hour volumes but were included in peak hour volumes.

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

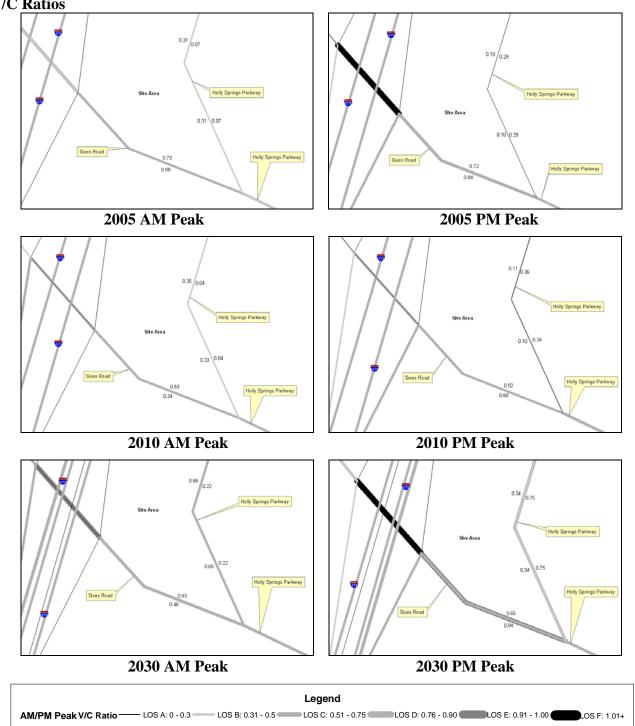
Incorporating the trip generation results, the transportation consultant distributed the traffic on the current roadway network. An assessment of the existing Level of Service (LOS) and projected LOS based on the trip distribution findings helps to determine the study network. The results of this exercise 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:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report	July 15,	<u>REVIEW REPORT</u>	Comments	June 29, 2006
Due:	2006		Due By:	





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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Final Report Due:	July 15, 2006	<u>REVIEW REPORT</u>	Comments Due By:	June 29, 2006

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
CH-205	OLD SR 5 (HOLLY SPRINGS PARKWAY) AT HICKORY STREET/HOLLY STREET	Roadway Operations	2010

2030 RTP*

ARC Number	Route	Type of Improvement	Scheduled Completion Year
AR-917	I-575 FROM I-75 NORTH TO SR 5 BUSINESS IN CHEROKEE COUNTY	Roadway Capacity	2025
AR-H-005	I-575 HOV LANES FROM I-75 NORTH IN COBB COUNTY TO SIXES ROAD IN CHEROKEE COUNTY	HOV Lanes	2015
AR-H-006	I-575 HOV LANES FROM SIXES ROAD TO SR 20 IN CHEROKEE COUNTY	HOV Lanes	2025
CH-167	ARNOLD MILL ROAD EXTENSION/CONNECTOR FROM MAIN STREET TO ARNOLD MILL ROAD [SEE ALSO CH-168]	Roadway Capacity	2020
CH-168	ARNOLD MILL ROAD EXTENSION/CONNECTOR FROM MAIN STREET TO ARNOLD MILL ROAD [SEE ALSO CH-167]	Roadway Capacity	2030
CH-181	RECONSTRUCT INTERSECTIONS ALONG OLD SR 5 FROM HOLLY SPRINGS CITY LIMITS TO WOODSTOCK CITY LIMITS	Roadway Operations	2020
CH-189	SIXES ROAD AT 575	Bridge Capacity	2015

^{*}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 Home Depot Holly Springs Mixed-Use Development.

According to the findings, there will be no capacity deficiencies as a result of future year **background** traffic.

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.

Sixes Road at North Rope Mill Road

- Signalize intersection.
- Add an eastbound left-turn lane.

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?

GRTA Xpress offers the nearest transit service, located approximately 9 miles to the south west of the site. Due to the predominant retail character of the development and the lack of a transit connection



Preliminary Report:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report	July 15,	REVIEW REPORT	Comments	June 29, 2006
Due:	2006		Due By:	

from the development to the Xpress bus service, existing transit is not a viable option for accessing the proposed project.

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
Where Retail is dominant, 10% Residential or		
10% Office		4%
Parking Management Program- reserved for		
carpool/hybrid vehicles/conduit for electric		
vehicles		3%
Bike/ped networks that meet Mixed Use or		
Density target and connect to adjoining uses		5%
Total		12%

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

According to the traffic analysis, two intersections will operate at an LOS of F in the future year total traffic condition. It is suggested that the recommended improvement be implemented prior to construction completion.

INFRASTRUCTURE

Wastewater and Sewage

Based on regional averages, wastewater is estimated at 0.040 MGD.

Which facility will treat wastewater from the project?

The Rose 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 Rose Creek 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		



Preliminary Report:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report	July 15,	REVIEW REPORT	Comments	June 29, 2006
Due:	2006		Due By:	

4	4	3.6	7	-3	Expansion to 5mgd to be completed in
					2002. Plan to
					expand to 10mgd by
					2004 and to 15mgd
					around 2010.

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

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

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

INFRASTRUCTURE

Water Supply and Treatment

How much water will the proposed project demand?

Water demand also is estimated at 0.046 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 125,214 tons of solid waste per year and the waste will be disposed of in Gwinnett County.

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

No.

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

None stated.

INFRASTRUCTURE

Other facilities



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

Preliminary Report:	June 15, 2006	DEVELOPMENT OF REGIONAL IMPACT	Project:	Holly Springs Homes Depot #928
Final Report Due:	July 15, 2006	<u>REVIEW REPORT</u>	Comments Due By:	June 29, 2006

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 907.02. This tract had a 29.6 percent increase in number of housing units from 2000 to 2005 according to ARC's Population and Housing Report. The report shows that 82 percent of the housing units are single-family, compared to 69 percent for the region; thus indicating a lack of housing options around the development area.

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

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

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



Your DRI ID NUMBER for this submission is: 928
Use this number when filling out a DRI REVIEW REQUEST.
Submitted on: 10/4/2005 12:53:01 PM

DEVELOPMENT OF REGIONAL IMPACT Cherokee 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 Holly Springs	
*Individual completing form and Mailing Address:	Anthony W. Griffin PO Box 990 Holly Springs, GA 30142	
Telephone:	7703455536	
Fax:	7703450209	
E-mail (only one):	awgriffin@hollyspringsga.net	

*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:		Colonial Power Center			
Development Type		Description of	f Project	Thresholds	
Commercial		Large-scale power center with approximat 367133 sf of retail and office space.		View Thresholds	
Developer / Applicant and Mailing Address:		Colonial Properties T 30076	Colonial Properties Trust 300 Colonial Center Parkway, Suite 200 Roswell, GA 30076		
Telephone:		6787958321			
Fax:					
Email:		dsullivan@colonialprop.com			
Name of property owner(s) if different from developer/applicant:		Northside Hospital of Cherokee			
Provide Land-Lot-District Number:		562, 591 & 634 Distr	ict 12 Section 2		
What are the principal streets or roads providing vehicular access to the site?		Holly Springs Parkway (aka Hwy 5) and Sixes Road			
Provide name of nearest street(s) or interse	ection:	Holly Springs Parkwa	Holly Springs Parkway, Sixes Road and I-575		
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 to a website provide a link to a link t	ct				

Is the proposed project entirely located within your local government's jurisdiction?	Υ
If yes, how close is the boundary of the nearest other local government?	
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: Holly Springs (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:	Rezoning, Variance, Other Annexation
What is the name of the water supplier for this site?	Cherokee County Water & Sewer Authority
What is the name of the wastewater treatment supplier for this site?	Cherokee County Water & Sewer Authority
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: First Quarter of 2008

Local Government Comprehensive Plan	
Is the development consistent with the local government's comprehensive plan, including the Future Land Use Map?	<i>,</i>
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?	Y
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.)?	Y
Included in an official Transportation Improvement Plan (TIP)?	Y
Developer/Applicant has identified needed improvements?	Υ

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Other (Please Describe):

Submitted on: 6/9/2006 9:07:04 AM

DEVELOPMENT OF REGIONAL IMPACT DRI Review Initiation Request (Form2a)

Local Government Information		
Submitting Local Government:	City of Holly Springs	
Individual completing form:	Anthony W. Griffin	
Telephone:	770-345-5536	
Fax:	770-345-0209	
Email (only one):	awgriffin@hollyspringsga.net	

Proposed Project Information		
Name of Proposed Project:	Home Depot Holly Springs Development	
DRI ID Number:	928	
Developer/Applicant:	Kristi Rooks, Home Depot SE	
Telephone:	770-433-8211	
Fax:		
Email(s):		

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.)	Υ
If yes, has that additional information been provided to your RDC and, if applicable, GRTA?	Υ
If no, the official review process can not start until this additional information is provided.	

Economic Impacts	
Estimated Value at Build-Out:	\$46,528,800
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?	Υ

If the development will displace any existing uses, please describe (using number of units, square feet., etc): There are two vacant houses on site that will be removed.

houses off site that will be removed.		
Community Facilities Impacts		
Water Supply		
Name of water supply provider for this site:	Cherokee County Water & Sewerage Authority	
What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.046 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 Proposed increase in capacity for August 2006. See Supplemental Report for details		
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:			k or Fitzgerald	Creek
What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)? 0.040 MGD				
Is sufficient wastewater treatment capacity available to serve this proposed project? Y				
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 b	elow:			
If sewer line extension is required to serve this project, how much additional line (in miles) will be required?				
Land Transportation				
How much traffic volume is expected to be generated by the proposed development, hour vehicle trips per day? (If only an alternative measure of volume is available, plea provide.)		896 p.m. peak;	1359 Saturday	pk hr.
Has a traffic study been performed to determine whether or not transportation or acceleration improvements will be needed to serve this project?	ess	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 See Transportation Analysis for details.	w:			
Solid Waste Disposal				
How much solid waste is the project expected to generate annually (in tons)?			125,214 tons/y	yr.
Is sufficient landfill capacity available to serve this proposed project?			Υ	
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 b	elow:		N	
Stormwater Management	t			
What percentage of the site is projected to be impervious surface once the proposed	developm	ent has been co	nstructed?	80%
Is the site located in a water supply watershed?				Y
If yes, list the watershed(s) name(s) below: Etowah 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: See Supplemental Report for details. Plan includes direct discharge system into the stream basin that will utilize water quality device and energy control structures.				
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 below:	
Has the local government implemented environmental regulations consistent with the Department of Natural Resources' Rules for Environmental Planning Criteria?	Y
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:	

