



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: Aug 14 2006

ARC REVIEW CODE: R608141

TO: Mayor Lorene Lindsey
ATTN TO: Tim Young, Director
FROM: Charles Krautler, Director

NTE: 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: Gateway 75 Industrial Park

Review Type: Development of Regional Impact

Description: The proposed Gateway 75 Industrial Park is a 149.8 acre development in the City of Locust Grove. The proposed development includes 1,745,000 square feet of warehouse distribution space in three buildings. Site access to the proposed development is proposed at three locations onto to Bethlehem Road.

Submitting Local Government: City of Locust Grove

Date Opened: Aug 14 2006

Deadline for Comments: Aug 28 2006

Earliest the Regional Review can be Completed: Sep 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
HENRY COUNTY
MCINTOSH TRAIL RDC

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

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

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 2006-08-28, we will assume that your agency has no additional comments and we will close the review. Comments by email are strongly encouraged.

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



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DEVELOPMENT OF REGIONAL IMPACT

DRI- REQUEST FOR COMMENTS

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

Preliminary Findings of the RDC: **Gateway 75 Industrial Park** *See the Preliminary Report .*

Comments from affected party (attach additional sheets as needed):

Individual Completing form:

Local Government:

Department:

Telephone: ()

Signature:

Date:

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
malexander@atlantaregional.com

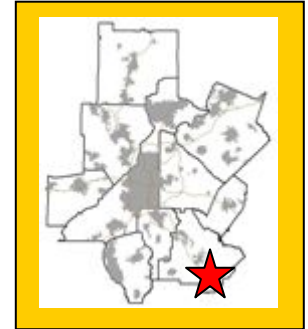
Return Date: Aug 28 2006

Preliminary Report:	August 14, 2006	DEVELOPMENT OF REGIONAL IMPACT REVIEW REPORT	Project:	Gateway 75 Ind Park #1159
Final Report Due:	September 15, 2006		Comments Due By:	August 28, 2006

PRELIMINARY REPORT SUMMARY

PROPOSED DEVELOPMENT:

The proposed Gateway 75 Industrial Park is a 149.8 acre development in the City of Locust Grove. The proposed development includes 1,745,000 square feet of warehouse distribution space in three buildings. Site access to the proposed development is proposed at three locations onto Bethlehem Road.



PROJECT PHASING:

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

GENERAL

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

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

The project site is currently zoned M1 (light industrial). The site does not need to be rezoned. The DRI trigger for this development is a permit request by the developer. Information submitted for the review states that the proposed zoning is consistent with the City of Locust Grove's Future Land Use Map, which designates the area as light industrial.

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
2005	Kingston Village
2003	DSC Logistics
2003	Prologis Park at Greenwood
2003	Liberty Industrial
2003	Greenwood Industrial Park
20001	White Oak Business Park
2001	Creekside Industrial Park
2000	Williamsburg Plantation
1999	Panattoni Ind. Development and Expansion
1999	Eagle Creek Country Club
1996	Southgate
1993	Gone with the Wind
1992	Nestle's Distribution Center

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

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

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

No.

Is the proposed development consistent with regional plans and policies?

The proposed development is a warehouse and light industrial distribution project located adjacent to Interstate 87. The location of the development will minimize heavy truck traffic on local roads and provide maximum access to the interstate system of the region.

Refinement of the site plan is recommended to maintain and improve the environmental integrity of the surrounding area. Clear cutting of the vegetation should be minimized where possible. It is recommended that appropriate measures are taken to ensure the protection of the streams located on the site.

Grading of the site should be kept to a minimum where possible. Stormwater management controls are of critical importance for preserving the existing water quality of the various water entities in the immediate area. In refining the site plan, it is recommended that significant consideration be given to grading and potential runoff, and kept to a minimum where possible.

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Finally, it is recommended that consideration be given to the type of materials used for construction of the parking lots and buildings to help reduce the urban heat island effect. Mitigation strategies could include, but not exclusive, replanting of shade trees and vegetation where possible, use of reflective materials for roofs and pavements. It is recommended that resources and information from the U.S Green Building Council, COOL Communities, American Planning Association, U.S. EPA, and Project ATLANTA (Atlanta Land Use Analysis: Temperature and Air Quality) study be reviewed.

The Best Environmental Practices listed below should be reviewed and applied to the development where possible.

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PRELIMINARY REPORT

Regional Development Plan Policies

1. Promote sustainable economic growth in all areas of the region.
2. Encourage development within 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 developments sites.
7. Protect the character and integrity of existing neighborhoods, while also meeting the needs of communities.
8. Encourage a variety of home 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, connectivity, and accessibility of greenspace.
13. Provide strategies to preserve and enhance historic resources.
14. Through regional infrastructure planning, discourage growth in undeveloped areas.
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.

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

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

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

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

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

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

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

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

BEST TRANSPORTATION PRACTICES

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

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

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

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

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

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

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

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

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

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

Practice 11: Incorporate transit-oriented design features.

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

BEST ENVIRONMENTAL PRACTICES

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

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

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

Practice 4: Design around significant wetlands.

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

Practice 6: Preserve significant uplands, too.

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

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

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

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

Practice 11: Use and require the use of Xeriscape™ landscaping. Xeriscaping™ 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 Locust Grove in the southwest portion of Henry County. The site is located east of Interstate 75 and west of the railroad tracks along Bethlehem Road.

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 Locust Grove's boundaries; however, the site is adjacent to Henry County.

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

To be determined during the review.

ECONOMY OF THE REGION

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

What new taxes will be generated by the proposed project?

Estimated value of the development is \$55,000,000 with an expected \$750,000 in annual local tax revenues.

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



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Short-term jobs will depend upon construction schedule.

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

Yes.

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

To be determined during the review.

NATURAL RESOURCES

Water Supply Watersheds and Stream Buffers

The project property is located in the Indian Creek Water Supply Watershed, which is a small (less than 100-square mile) water supply watershed. The northwest portion of the property is crossed by a perennial tributary to Indian Creek (solid blue line on USGS coverage). Under the State Part 5 criteria, all development within a small water supply watershed must meet the DNR minimum criteria for small water supply watersheds unless alternate criteria are developed by all jurisdictions in a watershed and approved by EPD. Locust Grove has adopted its own watershed criteria for water supply watersheds, which allow for impervious surfaces amounts greater than the 25 percent maximum allowed under the DNR criteria, so long as specific project size and stormwater control requirements are met and impervious surface coverage is less than 75 percent of the project site. The submitted plans show a 150-foot vegetative buffer along the reservoir and a 100-foot vegetative buffer along the perennial stream, a 75-foot impervious surface setback and 50-foot undisturbed buffer along an unmapped stream and a series of detention ponds on the site. It will be up to the City to determine if the project meets its water supply watershed requirements.

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.

Storm Water/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, using impervious areas for each use based on estimated averages for land uses in the Atlanta Region. Actual loadings will vary with the actual amount of impervious coverage. The following table summarizes the results of the analysis:

Pollutant loads (lb./yr.)							
Land Use	Land Area (acres)	TP	TN	BOD	TSS	Zinc	Lead
Office/Light Industrial	149.80	193.24	2566.07	17077.20	106058.40	221.70	28.46
TOTAL	149.80	193.24	2566.07	17077.20	106058.40	221.70	28.46



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Total Estimated Impervious: 70% in this analysis

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

HISTORIC RESOURCES

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

None have been identified.

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

Not applicable.

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

Not applicable.

INFRASTRUCTURE

Transportation

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

The site will have three access driveways onto Bethlehem Road.

- Site Driveway 1, the eastern most driveway, is a full-movement driveway that will provide indirect access to buildings 2 and 3.
- Site Driveway 2, the middle driveway, will be a full-movement driveway and will serve all three buildings.
- Site Driveway 3, the westernmost driveway, is a full-movement driveway and will serve buildings 2 and 3 primarily. Indirect access is provided to building 1.

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

Street Smarts 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:

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Land Use	A.M. Peak Hour			P.M. Peak Hour			24-Hour
	Enter	Exit	2-Way	Enter	Exit	2-Way	2-Way
1,745,000 sq ft Industrial Space	285	63	348	86	258	344	3724
TOTAL NEW TRIPS	285	63	348	86	258	344	3724

* Due to the industrial character of this development, no transit or pass-by trips are anticipated and no reductions have been assumed.

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



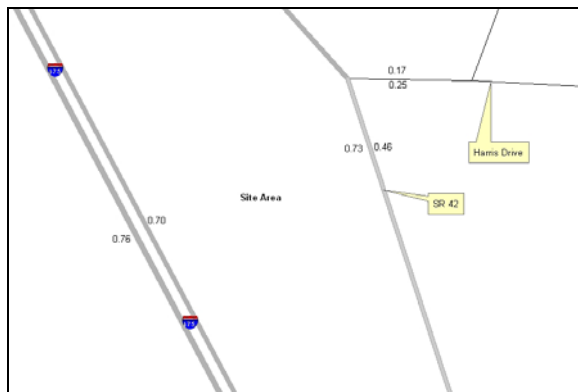
2005 AM Peak



2005 PM Peak



2010 AM Peak



2010 PM Peak



2030 AM Peak



2030 PM Peak

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+

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
HE-020A, B	SR 20/81 (HAMPTON STREET): SEGMENT 1	Roadway Capacity	2010

2030 RTP*

ARC Number	Route	Type of Improvement	Scheduled Completion Year
HE-118E	MCDONOUGH PARKWAY EXTENSION (MCDONOUGH BYPASS): PHASE V	Roadway Capacity	2020
HE-107	US 23	Roadway Capacity	2030
HE-113	SR 155	Roadway Capacity	2030

**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 Gateway 75 Industrial Park.

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.

King Mill Road at US 23/SR 42

- Signalize this intersection.

Bill Gardner Parkway at US 23/SR 42

- Add a second northbound left turn lane with protected traffic signal phasing.

Bethlehem Road at US 23/SR 42

- Signalize this 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.

Bill Gardner Parkway at US 23/SR 42

- Add a second northbound left turn lane with protected traffic signal phasing.

SR 155 at US 23/SR 42

- Add an additional eastbound through lane.

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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?

There are currently no existing or planned transit facilities within ½ mile of the site.

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

None proposed.

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

Air Quality Impacts/Mitigation (based on ARC strategies)	Credits	Total
Bike/ped networks connecting uses w/in the site		2%
<i>Industrial</i>		
Clean-fueled vehicles 2% per ea. 10% of fleet		
Percentage of Fleet (Rounded to 10)		10%
Total		12%

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

The area surrounding this project is experiencing a substantial increase in residential and commercial development, leading to congestion on the surrounding transportation network. To minimize impacts on the roadway network in this area, it is suggested that all recommended improvements be implemented prior to completion of construction. The site plan of this project shows a rail corridor immediately adjacent to the property and suggests a possible connection to this corridor. It is recommended the developer work with the owner of this rail network to establish direct rail access to the site, minimizing the need for additional truck trips too and from the site.

INFRASTRUCTURE

Wastewater and Sewage

Based on regional averages, wastewater is estimated at 0.0175 MGD.

Which facility will treat wastewater from the project?

The Indian Creek facility will provide wastewater treatment for the proposed development.

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

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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
1.5	1.5	0.0	4	-2.5	3.0 mgd by 2005 and 6.0 mgd by 2008.	

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

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

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

ARC has reviewed a number of major developments that have been served by this plant.

INFRASTRUCTURE

Water Supply and Treatment

How much water will the proposed project demand?

Water demand also is estimated at 0.0175 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 700 tons of solid waste per year and will be disposed on in Henry 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.

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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 704.01. This tract had a 61.2 percent increase in number of housing units from 2000 to 2005 according to ARC's Population and Housing Report. The report shows that 86 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: **1159**
 Use this number when filling out a DRI REVIEW REQUEST.
 Submitted on: 6/30/2006 11:41:17 AM

DEVELOPMENT OF REGIONAL IMPACT

Henry 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 Locust Grove
*Individual completing form and Mailing Address:	Tim Young, Director Community Development Department PO Box 900 Locust Grove, GA 30248-0900
Telephone:	770-692-2328
Fax:	770-692-2327
E-mail (only one):	tyoung@locustgrove-ga.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:	Gateway 75 Industrial Park	
Development Type	Description of Project	Thresholds
Wholesale & Distribution	1745000 SF total space within 3 separate distribution buildings	View Thresholds
Developer / Applicant and Mailing Address:	First Industrial Realty Trust, Inc. 5 Concourse Parkway, Suite 2020 Atlanta, Georgia 30328	
Telephone:	678-443-9670	
Fax:	678-443-9973	
Email:	mdishaw@firstindustrial.com	
Name of property owner(s) if different from developer/applicant:	Shailendra Group, LLC	
Provide Land-Lot-District Number:	LL 247 of 2nd District	
What are the principal streets or roads providing vehicular access to the site?	Bethlehem Road	
Provide name of nearest street(s) or intersection:	Bethlehem Road and SR 42/US 23	
Provide geographic coordinates (latitude/longitude) of the center of the proposed project (optional):	N33d22'57" / W84d08'03"	
If available, provide a link to a website providing a general location map of the proposed project (optional). (http://www.mapquest.com or http://www.mapblast.com are helpful sites to use.):		

Is the proposed project entirely located within your local government's jurisdiction?	Y
If yes, how close is the boundary of the nearest other local government?	The property is directly adjacent to unincorporated Henry County
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?	
If yes, provide the following information (where applicable):	Name:
	Project ID:
	App #:
The initial action being requested of the local government by the applicant is:	Permit
What is the name of the water supplier for this site?	Henry County Water and Sewer Authority (HCWSA)
What is the name of the wastewater treatment supplier for this site?	HCWSA
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: 2009 Overall project: 2009

Local Government Comprehensive Plan

Is the development consistent with the local government's comprehensive plan, including the Future Land Use Map?	Y
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?	N
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?	

Other (Please Describe):

Submitted on: 7/28/2006 9:27:03 AM

DEVELOPMENT OF REGIONAL IMPACT DRI Review Initiation Request (Form2a)

Local Government Information

Submitting Local Government:	City of Locust Grove
Individual completing form:	Tim Young, Director, Community Development Department
Telephone:	770-692-2328
Fax:	770-692-2327
Email (only one):	tyoung@locustgrove-ga.gov

Proposed Project Information

Name of Proposed Project:	Gateway 75 Industrial Park
DRI ID Number:	1159
Developer/Applicant:	First Industrial Realty Trust
Telephone:	678-443-9670
Fax:	678-443-9973
Email(s):	mdishaw@firstindustrial.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:	\$55,000,000
Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development:	\$750000
Is the regional work force sufficient to fill the demand created by the proposed project?	Y
If the development will displace any existing uses, please describe (using number of units, square feet., etc):	

Community Facilities Impacts

Water Supply

Name of water supply provider for this site:	Henry County Water and Sewer Authority
What is the estimated water supply demand to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.0175
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?	

Wastewater Disposal

Name of wastewater treatment provider for this site:	Henry County Water and Sewer Authority
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What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.0175
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 below:	
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, in peak hour vehicle trips per day? (If only an alternative measure of volume is available, please provide.)	348 AM 344 PM
Has a traffic study been performed to determine whether or not transportation or access improvements will be needed to serve this project?	N
If yes, has a copy of the study been provided to the local government?	N
If transportation improvements are needed to serve this project, please describe below: Full traffic study is underway by the engineer of First Industrial. Street Smarts is expected to submit said study to GRTA on August 8, 2006.	

Solid Waste Disposal

How much solid waste is the project expected to generate annually (in tons)?	700
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 constructed?	54.21 %
Is the site located in a water supply watershed?	Y
If yes, list the watershed(s) name(s) below: Indian Creek Small Water Supply Watershed	
Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project's impacts on stormwater management: A 100-foot undisturbed buffer with an additional 50-foot non-impervious buffer will be provided along all perennial streams on the site. A 50-foot undisturbed with additional 25-foot non-impervious buffer will be provided along all intermittent streams on the site. Water Quality detention/retention facilities will be provided that is designed in accordance with both the stormwater and watershed protection ordinances of the City of Locust Grove, with review and approval by HCWSA for watershed protection.	

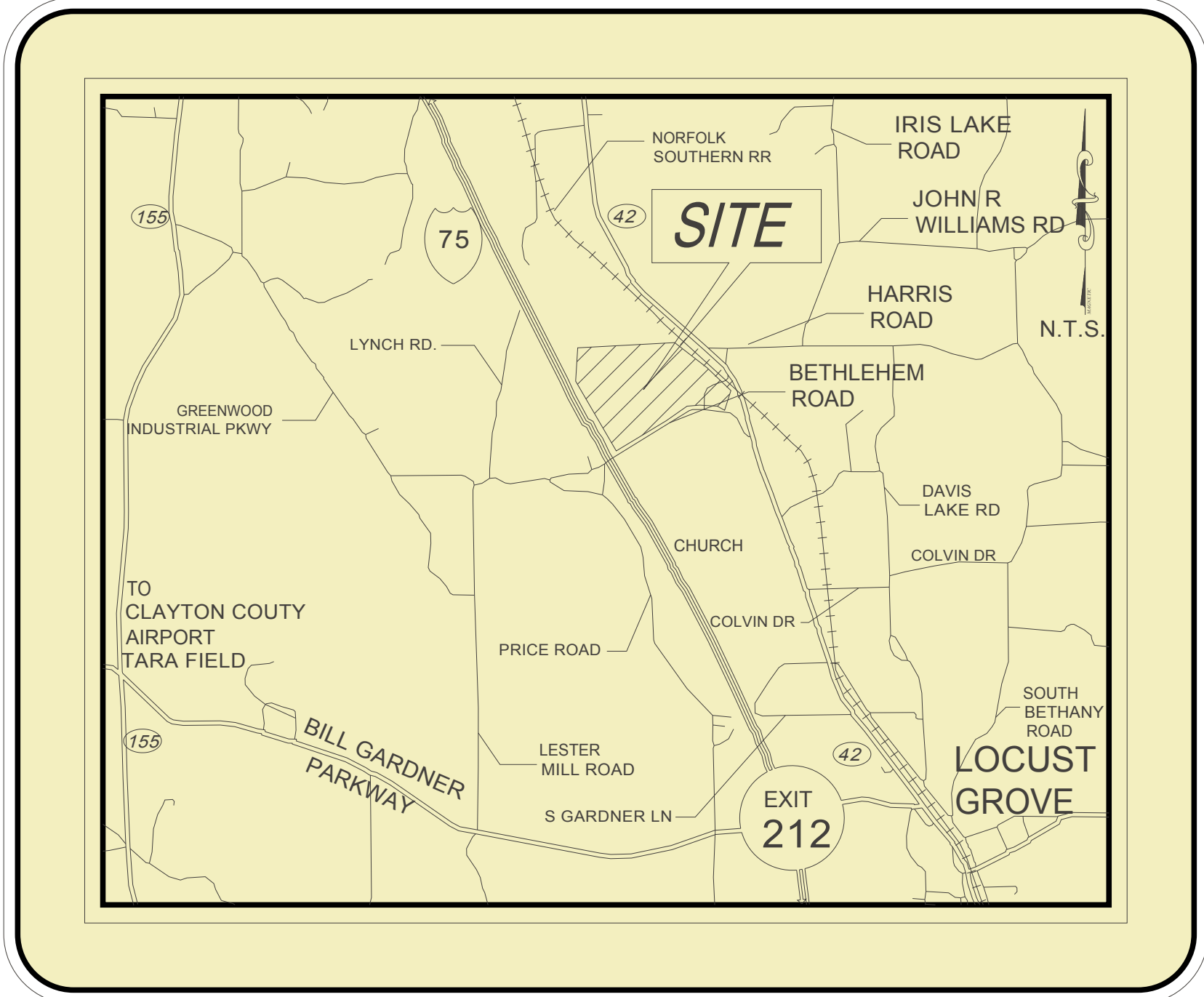
Environmental Quality

Is the development located within, or likely to affect any of the following:	
1. Water supply watersheds?	Y
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: Site lies within the Indian Creek Small Water Supply Watershed. All regulations of the protection ordinance must be met, including any need for variance for increasing impervious surface above 25%.	
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:	

SITE DATA

DENSITY IN FLOOR AREA RATIO
SITE AREA = 149.80 ACRES
TOTAL FLOOR AREA = 40.06 ACRES
FLOOR AREA TO SITE AREA = 26.74%



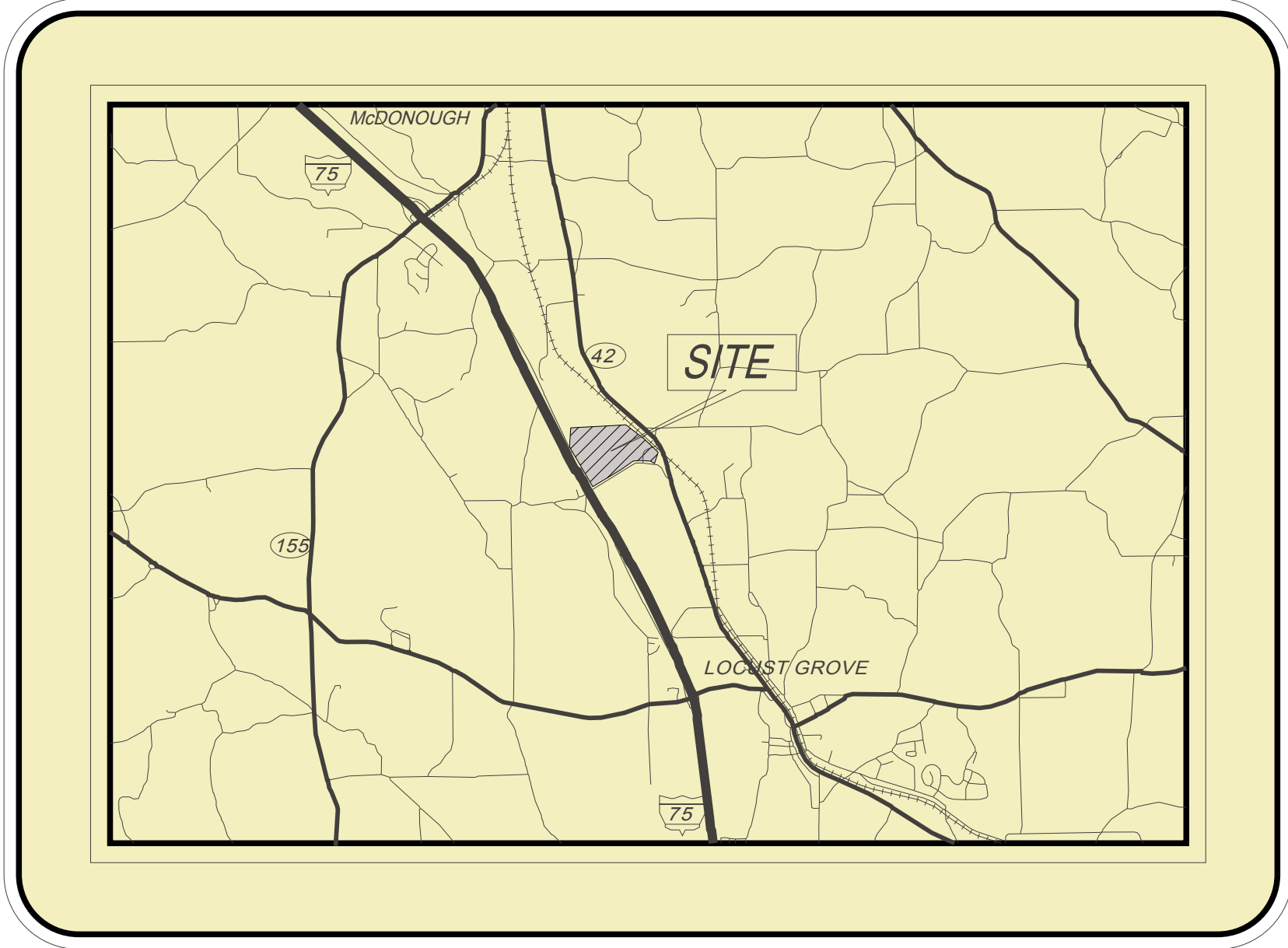
LOCATION MAP

The Property lies within Flood Hazard Zone C, defined to be areas above the five hundred year flood limit and of minimal flooding, as shown on Panel Number 1304680 of the Federal Emergency Management Agency's flood insurance rate map, dated November 2, 1983 and known as Number 150B.

PARKING DATA

TOTAL REQUIRED PARKING PER LOCUST GROVE
4 SPACES FOR THE FIRST 5,000 SQUARE FEET OF GROSS FLOOR AREA, PLUS 1 ADDITIONAL SPACE FOR EACH 5,000 SQUARE FEET OR FRACTION THEREOF, PLUS 1 [SPACE] FOR EACH FULL-TIME EMPLOYEE

BUILDING	SQ. FOOTAGE (SF)	REQUIRED PARKING	PROPOSED PARKING
1	780,000	4+155+150 = 309	309
2	517,000	4+103+100 = 207	207
3	448,000	4+89+86 = 179	179
TOTAL	1,745,000SF	695	695



AREA MAP

TOTAL AREA = 149.80 ACRES

GATEWAY 75 INDUSTRIAL PARK DRI NO. 1159



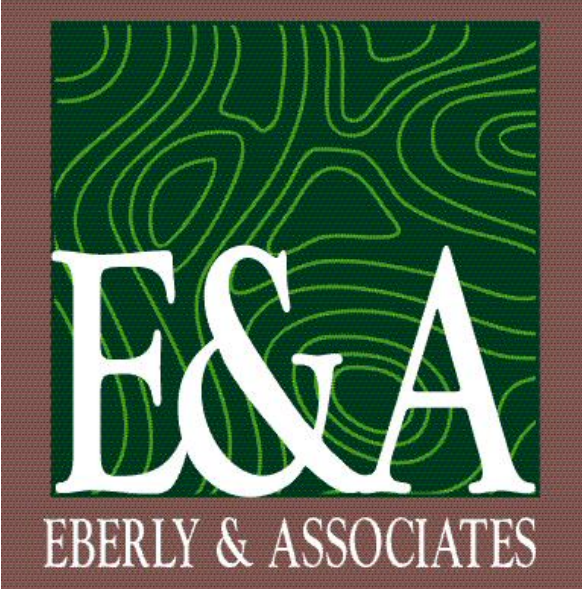
DRIVEWAY LANE CONFIGURATIONS

SITE ACCESS DRIVE 3 SITE ACCESS DRIVE 2 SITE ACCESS DRIVE 1



CLIENT INFORMATION

FIRST INDUSTRIAL REALTY TRUST
5 CONCOURSE PARKWAY
SUITE 2020
ATLANTA, GA 30328
PHONE 678-443-9670
CONTACT: MR. MARK DISHAW



TEL: 770.452.7849 FAX: 770.452.0086
1852 CENTURY PLACE, SUITE 202
ATLANTA, GEORGIA 30345
WWW.EBERLY.NET

LAND PLANNING
CIVIL ENGINEERING
LANDSCAPE ARCHITECTURE

SEAL:

GATEWAY 75
INDUSTRIAL PARK
LAND LOT: 247 & 248
2nd DISTRICT
CITY OF LOCUST GROVE
HENRY COUNTY, GEORGIA

OWNER:
FIRST INDUSTRIAL
REALITY TRUST

REVISIONS:

NO.	DESCRIPTION	DATE

SCALE: 1" = 200'-0"
DATE: 8/3/06
DRAWN BY: CC
PROJ. MGR: SG
CHECKED BY: SG

ISSUE DATE: 8/3/06

PROJECT NO.
06-094

D.R.I. SITE PLAN

SHEET NUMBER
DRI-1
NOT
FOR CONSTRUCTION