

REGIONAL REVIEW NOTIFICATION

Atlanta Regional Commission • 229 Peachtree Street NE | Suite 100 | Atlanta, Georgia 30303 • ph: 404.463.3100 fax: 404.463.3205 • atlantaregional.org

DATE: March 18, 2021

ARC REVIEW CODE: R2103181

TO:	Mayor Trey King
ATTN TO:	Brittni Nix, Director of Planning and Economic Development
FROM:	Douglas R. Hooker, Executive Director
RE:	Development of Regional Impact Review

rayh R. Hok

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The Atlanta Regional Commission (ARC) has completed a preliminary regional review of the following Development of Regional Impact (DRI). ARC reviewed the DRI with regard to its relationship to regional plans, goals and policies – and impacts it may have on the activities, plans, goals and policies of other local jurisdictions as well as state, federal and other agencies. This preliminary report does not address whether the DRI is or is not in the best interest of the local government.

Name of Proposal: Inland Pass (DRI #3207)

Review Type:DRISDate Opened:March 18, 2021I

Submitting Local Government: City of Dacula Deadline for Comments: April 2, 2021 Date to Close: April 7, 2021

Description: A Development of Regional Impact (DRI) review of a proposed mixed-use project in the City of Dacula on Harbins Road near the southeastern corner of the intersection with University Parkway (US 29/SR 316). The 73.8-acre project proposes 320 multifamily apartments, 180 senior units, a 48,387-SF anchor supermarket, up to 33,000 SF of additional retail, and up to 100,000 SF of office space. The local trigger is a rezoning from Central Business District (C-3) and Light Industry District (M-1) to Planned Mixed-Use Development (PMUD). Expected buildout of the residential uses is 2024 and 2025 for the remainder.

<u>PRELIMINARY COMMENTS</u>: According to the ARC's Unified Growth Policy Map (UGPM), this DRI is located in the Developing Suburbs area of the region. These are generally areas of residential development that were constructed from around 1995 to today. These areas are projected to remain suburbs through 2040. General policy recommendations for these areas are contained at the end of these comments.

This project is compatible with some aspects of regional policy. It creates a new mixed-use development in a location that is generally underserved with retail and other services. It introduces a needed variety of housing types, including housing for seniors. The mixed-use nature of the site carries the potential for at least some essential trips to be completed without generating vehicle trips. This potential can be maximized through thoughtful design and investment in pedestrian routes and facilities connecting the different uses within the site. Further comments on pedestrian facilities are provided below. The project incorporates future greenspace at the eastern edge along Drowning Creek. This park can have greater value for surrounding community if pedestrian connections to adjacent subdivisions are provided.

The project also generally supports priorities expressed in the City of Dacula's local comprehensive plan updated in 2019, which states:

We will consider fair access to housing and impacts on transportation when considering economic development projects.

A. Support higher densities for residential development close to transportation resources (specifically including sites that provide proximity to SR 316 interchanges, Sugarloaf Extension interchanges, the commuter rail station, or downtown and community center activity areas. B. Existing subdivisions should be protected with adequate buffers between existing residential development and new development. This includes buffering adjacent single family land uses when higher density residential is located next to existing developed properties.

The proposed site plan as currently configured shows the commercial buildings as primarily auto-oriented, by being separated from the street and sidewalk by surface parking. The buildings are surrounded by surface parking, so they also impede pedestrian connections for residents of the development and workers in the other commercial buildings. Where possible, the buildings should be re-oriented to either or both the external street and internal streets. If the future outparcels are used for drive-through restaurants, it will become even more challenging to create a quality pedestrian environment.

Across the entire project, closer attention needs to be paid to the pedestrian network, including sidewalk location, crosswalks, building orientation, pathways to amenities, and other changes that could reasonably improve internal walkability and reduce the number of internal vehicle trips required to access all the development's features. Additional comments from ARC's Transportation Access & Mobility Group are attached.

Recommendations for improvements to the pedestrian network include:

- Raised crosswalks and intersection treatments along the project's primary internal boulevard to facilitate residents and workers on the north side of the project walking to the commercial amenities on the south side. There is no reason senior residents, even those with limited mobility, should be prevented from visiting the grocery store and other businesses without driving. For design examples of lower-stress streets, please refer to the many resources contained in ARC's Walk Bike Thrive plans (https://atlantaregional.org/plans-reports/bike-pedestrian-plan-walk-bike-thrive/) as well as resources from the AARP Livable Communities initiative: https://www.aarp.org/livable-communities/.
- A pedestrian gate should be provided at the southeastern corner of the multifamily section to allow residents more convenient access to the grocery store and other businesses. Otherwise residents will be forced to travel two to three times the distance through the main gates to reach them.
- Multiple pedestrian access points for the community park at the eastern edge of the site, from both the internal boulevard and the residential section.
- Long-term connectivity to other nearby destinations, such as the future Gwinnett County Transit parkand-ride lot being built at the interchange of Harbins Road and University Parkway (SR 316). This has the potential to be a somewhat transit-oriented project given its proximity to this facility, if appropriate and comfortable pedestrian facilities are provided along Harbins Road and across University Parkway. Building

out this network falls beyond the scope of this DRI review, but it's a critical opportunity for the local governments and the project.

The project can further support The Atlanta Region's Plan in general by incorporating other aspects of regional policy, including green infrastructure and/or low-impact design, e.g., pervious pavers, rain gardens, vegetated swales, etc., in parking areas and site driveways, and as part of any improvements to site frontages. Additional comments on water resources from ARC's Natural Resources Group are attached. They note that the site plan doesn't currently show the State 25-foot Sediment and Erosion Control buffer along Drowning Creek.

Further to the above, general regional policy recommendations for Developing Suburbs include:

- New development should connect to the existing road network and adjacent developments and use of cul-de-sacs or other means resulting in disconnected subdivisions should be discouraged
- Maximize the usefulness of existing recreational facilities in addition to providing new recreational opportunities
- Eliminate vacant or under-utilized parking areas through mechanisms such as out-parceling or conversion to community open space
- Use rain gardens, vegetated swales or other enhanced water filtration design to enhance the quality of stormwater run-off
- Identify other opportunities to foster a sense of community by developing town centers, village centers or other places of centralized location

THE FOLLOWING LOCAL GOVERNMENTS AND AGENCIES RECEIVED NOTICE OF THIS REVIEW:

ARC COMMUNITY DEVELOPMENT ARC RESEARCH & ANALYTICS GEORGIA DEPARTMENT OF NATURAL RESOURCES GWINNETT COUNTY TRANSIT BARROW COUNTY ARC TRANSPORTATION ACCESS & MOBILITY ARC AGING & HEALTH RESOURCES GEORGIA DEPARTMENT OF TRANSPORTATION GWINNETT COUNTY NORTHEAST GEORGIA REGIONAL COMMISSION ARC NATURAL RESOURCES GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS GRTA/SRTA CITY OF LAWRENCEVILLE

If you have any questions regarding this review, please contact Greg Giuffrida at (470) 378–1531 or <u>ggiuffrida@atlantaregional.org</u>. This finding will be published to the ARC review website located at <u>http://atlantaregional.org/plan-reviews</u>.



DEVELOPMENT OF REGIONAL IMPACT REQUEST FOR COMMENTS

Instructions: The project described below has been submitted to this Regional Commission for review as a Development of Regional Impact (DRI). A DRI is a development of sufficient scale or importance that it is likely to generate impacts beyond the jurisdiction in which the project is located, for example in 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 in this packet and offer your comments in the space provided. The completed form should be returned to ARC on or before the specified return deadline.

Preliminary Findings of the RDC: Inland Pass (DRI #3207) See the Preliminary Report.

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

Individual Completing Form:	
Local Government:	Comments must be emailed to: Greg Giuffrida
Department:	Atlanta Regional Commission <u>ggiuffrida@atlantaregional.org</u> Ph. (470) 378-1531
Telephone: ()	Return Date: April 2, 2021
Signature:	
Date:	

ARC STAFF NOTICE OF REGIONAL REVIEW AND COMMENT FORM

DATE: March 18 2021

ARC REVIEW CODE: R2103181

TO: ARC Group Managers **FROM:** Greg Giuffrida, 470-378-1531

Keviewi	ing staff by Jurisdiction:
Community Development: Giuffrida, Greg Natural Resources: Santo, Jim Aging and Health Resources: Perumbeti, Katie	Transportation Access and Mobility: Little, Aries Research and Analytics: Skinner, Jim
Aging and Health Acsources. I erunben, Kate	

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Name of Proposal: Inland Pass (DRI #3207)

<u>Review Type:</u> Development of Regional Impact

Description: A Development of Regional Impact (DRI) review of a proposed mixed-use project in the City of Dacula on Harbins Road near the southeastern corner of the intersection with University Parkway (US 29/SR 316). The 73.8-acre project proposes 320 multifamily apartments, 180 senior units, a 48,387-SF anchor supermarket, up to 33,000 SF of additional retail, and up to 100,000 SF of office space. The local trigger is a rezoning from Central Business District (C-3) and Light Industry District (M-1) to Planned Mixed-Use Development (PMUD). Expected buildout of the residential uses is 2024 and 2025 for the remainder.

Submitting Local Government: City of Dacula

Date Opened: March 18 2021

Deadline for Comments: April 2, 2021

Date to Close: April 7, 2021

Response: □ Proposal is CONSISTENT with the following regional development guide listed in the comment section. 1) 2) □ While neither specifically consistent nor inconsistent, the proposal relates to the following regional development guide listed in the comment section. 3) □ While neither specifically consistent nor inconsistent, the proposal relates to the following regional development guide listed in the comment section. 4) □ The proposal is INCONSISTENT with the following regional development guide listed in the comment section. □ The proposal does NOT relate to any development guide for which this division is responsible. 5) 6) □Staff wishes to confer with the applicant for the reasons listed in the comment section. **COMMENTS:**



	Rezoning
The initial action being	
requested of the local	
government for this project:	Permit
	Other
Is this project a phase or	
	⊖(not selected)⊖Yes⊚No
project?	
If yes, what percent of the	
overall project does this	
project/phase represent?	
Estimated Project	This project/phase: Senior Living/Multifamily - 2024
	Overall project: 2025
Completion Dates.	
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DRI Site Map | Contact





Developments of Regional Impact

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<u>DRI H</u>	lome <u>Tier Ma</u>	ap <u>Apply</u>	View Submission	<u>15</u>	<u>Login</u>	
DRI #3207						
	DEVELOPMEN Addition	T OF REGIONA al DRI Informa				
This form is to be completed the proposed DRI. Refer to b information.					v of	
	Local Gove	ernment Inforn	nation			
Submitting Local Government:	Dacula					
Individual completing form:	Brittni Nix					
	770-963-7451 brittni.nix@daculaga.go	٥v				
	Proje	ect Information				
Name of Proposed Project:		I Mixed Use Develop	nent			
	WWP Acquisition, LLC of	c/o Andersen, Tate &	Carr, P.C.			
	770-822-0900 mglouton@atclawfirm.co	com				
	Additional Ir	nformation Rec	juested			
Has the RDC identified any additional information required in order to proceed with the official regional review process? (If no, proceed to Economic Impacts.)	ି(not selected)®YesିN	No				
If yes, has that additional information been provided to your RDC and, if applicable, GRTA?	ି(not selected)ିYesିN	No				
If no, the official review proce	ss can not start until this	additional informatio	n is provided.			
	Econor	mic Developme	ent			
Estimated Value at Build- Out:	\$124,000,000					
Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be generated by the proposed development:	\$1,800,000					
Is the regional work force sufficient to fill the demand created by the proposed project?	ି(not selected)ିYesିN	No				
Will this development displace any existing uses? If yes, please describe (inclue	○(not selected)○Yes®N					
Name of water supply	Was Gwinnett County	ater Supply				
provider for this site: What is the estimated water supply demand to be	Gwinnett Oddity					
generated by the project, measured in Millions of Gallons Per Day (MGD)?	0.232279 MGD					
Is sufficient water supply capacity available to serve the proposed project?	⊂(not selected)®Yes⊂N	No				

1 of 3

f no, describe any plans to e	xpand the existing water supply capacity:	
s a water line extension required to serve this project?	⊂(not selected)⊜Yes⊡No	
f yes, how much additional line (in miles) will be required? winnett County has a project to bring a 16" water line to the southwest corner of the project.		
	Wastewater Disposal	
lame of wastewater reatment provider for this ite:	Gwinnett County	
What is the estimated sewage flow to be generated by the project, neasured in Millions of Gallons Per Day (MGD)?	0.197437 MGD	
s sufficient wastewater reatment capacity available o serve this proposed project?	⊂(not selected)⊜Yes⊡No	
f no, describe any plans to e	xpand existing wastewater treatment capacity:	
s a sewer line extension equired to serve this project?	ି(not selected)ି YesିNo	
f yes, how much additional li niles) to the existing pump s	ine (in miles) will be required?Outfall sewer will be required approximately 1,120 If (0.21 tation.	
	Land Transportation	
How much traffic volume is expected to be generated by he proposed development, n peak hour vehicle trips ber day? (If only an alternative measure of volume is available, please	Daily Trips - 10,553 ; AM Peak - 784 trips (472 entering, 312 exiting); PM Peak - 719 trips (306 entering, 413 exiting)	
rovide.) Has a traffic study been performed to determine whether or not ransportation or access mprovements will be reeded to serve this register?	ି(not selected)ିYesିNo	
project? Are transportation mprovements needed to erve this project?	⊂(not selected)≣Yes⊡No	
f yes, please describe below Iriveway.	r:Traffic insatllment at Harbins Road and West Drowning Creek Road / Inland Pass main	
	Solid Waste Disposal	
How much solid waste is the		
Innually (in tons)? s sufficient landfill capacity available to serve this proposed project?	ି(not selected)⊜YesିNo	
	xpand existing landfill capacity:	
Vill any hazardous waste e generated by the levelopment?	ି(not selected)ିYes®No	
f yes, please explain:		
	Stormwater Management	
What percentage of the site s projected to be mpervious surface once the proposed development has been constructed?	49.9%	
project's impacts on stormwa	used (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the ter management.In addition to preserving a large portion of the property for park buffers and include water quality and stormwater management basins per the guidelines of the Georgia anual.	
	Environmental Quality	
s the development located w	vithin, or likely to affect any of the following:	

1. Water supply watersheds?	◯(not selected)මYes◯No
2. Significant groundwater recharge areas?	⊂(not selected)⊃Yes®No
3. Wetlands?	◯(not selected)◯Yes®No
4. Protected mountains?	◯(not selected)◯Yes⊚No
5. Protected river corridors?	ି(not selected)ିYesିNo
6. Floodplains?	ି(not selected)ିYesିNo
7. Historic resources?	ି(not selected)ିYes®No
8. Other environmentally sensitive resources?	⊂(not selected)ີYes⊛No
	uestion above, describe how the identified resource(s) may be affected: vithin Alcovy and Apalachee watersheds.

GRTA DRI Page | ARC DRI Page | RC Links | DCA DRI Page

DRI Site Map | Contact

INLAND PASS DRI City of Dacula Natural Resources Group Comments March 16, 2021

While ARC and the Metropolitan North Georgia Water Planning District have no regulatory or review authority over this project, the Natural Resources Group has identified County and State regulations that could apply to this property. Other regulations may also apply that we have not identified.

Watershed Protection

The proposed project is in the Apalachee River watershed which is not a water supply watershed within the Atlanta Region or the Metropolitan North Georgia Water Planning District and is not subject to the Part 5 Water Supply Watershed Criteria of the 1989 Georgia Planning Act.

Both the site plan and the USGS coverage for the project area show Drowning Creek, a tributary to the Apalachee, crossing the property. While the creek floodplain is shown, neither the City of Dacula Stream Buffer ordinance buffers, nor the State 25-foot Sediment and Erosion Control buffer, are shown. While the creek runs entirely through the proposed community park and no development is nearby, the buffers should still be shown. Any unmapped streams on the property may also be subject to the City and State buffers. Any unmapped waters of the state will also be subject to the State 25-foot Sediment and Erosion Control buffer.

Stormwater/Water Quality

The project should adequately address the impacts of the proposed development on stormwater runoff and downstream water quality.

During the planning phase, the stormwater management system (system) should meet the requirements of the local jurisdiction's post-construction (or post-development) stormwater management ordinance. The system should be designed to prevent increased flood damage, streambank channel erosion, habitat degradation and water quality degradation, and enhance and promote the public health, safety and general welfare. The system design should also be in accordance with the applicable sections of the Georgia Stormwater Management Manual (www.georgiastormwater.com) such as design standards, calculations, formulas, and methods. Where possible, the project should use stormwater better site design practices included in the Georgia Stormwater Management Manual, Volume 2, Section 2.3.

During construction, the project should conform to the relevant state and federal erosion and sedimentation control requirements.



regional impact + local relevance

Development of Regional Impact Assessment of Consistency with the Regional Transportation Plan

DRI INFORMATION

DRI Number	#3207			
DRI Title	Inland Pass Mixed-Use			
County	Gwinnett County			
City (if applicable)	Dacula			
Address / Location	The proposed project site location is on Harbin Road near the southeastern intersection of Harbins Road at University Parkway (US 29/SR 316).			
Proposed Developme	ht Type: Description: A Development of Regional Impact (DRI) review of a proposed mixed-use project in the City of Dacula on Harbins Road near the southeastern corner of the intersection with University Parkway (US 29/SR 316). The 73.8-acre project proposes 320 multifamily apartments, 180 senior units, a 48,387-SF anchor supermarket, up to 33,000 SF of additional retail, and up to 100,000 SF of office space. The local trigger is a rezoning from Central Business District (C-3) and Light Industry District (M-1) to Planned Mixed-Use Development (PMUD). Build Out : 2024 (residential) and 2025 (remainder of development)			
Review Process	EXPEDITED			
	NON-EXPEDITED			
REVIEW INFORMATION				
Prepared by	ARC Transportation Access and Mobility Division			
Staff Lead	Aries Little			
Copied	Click here to enter text.			
Date	March 18, 2021			
TRAFFIC STUDY				

Prepared by Croy Engineering

REGIONAL TRANSPORTATION PLAN PROJECTS

- 01. Did the traffic analysis incorporate all projects contained in the current version of the fiscally constrained RTP which are within the study area or along major transportation corridors connecting the study area with adjacent jurisdictions?
 - YES (provide the regional plan referenced and the page number of the traffic study where relevant projects are identified)

The traffic analysis noted three programmed projects from the RTP (PI #s 0013901, 0006924, and 0016070) on Table 6 (page 20). Other projects relatively close to the project area are: PI 0013895 (SR 316- New Interchange at Hurricane Trail- Includes CD System to Fence Rd.), PI 0013897 (SR 316 Interchange at US 29), PI 0013902 (SR 316- New Interchange at Kilcrease Rd (Bartow County)), and PI 0010555 (Winder West Bypass: Phase 3- Interchange at SR 316 (Bartow County)).

NO (provide comments below)

REGIONAL NETWORKS

02. Will the development site be directly served by any roadways identified as Regional Thoroughfares?

A Regional Thoroughfare is a major transportation corridor that serves multiple ways of traveling, including walking, bicycling, driving, and riding transit. It connects people and goods to important places in metropolitan Atlanta. A Regional Thoroughfare's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Thoroughfares serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Thoroughfare, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

NO

YES (identify the roadways and existing/proposed access points)

Date

The proposed project site will have four access points on Harbins Rd. The development's prescribed location is shown in the southeastern corner of Harbins Rd and University Pkwy (US 29/SR 316), which University Pkwy (US 29/SR 316) is a regional thoroughfare.

03. Will the development site be directly served by any roadways identified as Regional Truck Routes?

A Regional Truck Route is a freeway, state route or other roadway which serves as a critical link for the movement of goods to, from and within the Region by connecting airports, intermodal/multimodal facilities, distribution and warehousing centers and manufacturing clusters with the rest of the state and nation. These facilities often serve a key mobility and access function for other users as well, including drivers, bicyclists, pedestrians and transit users. A Regional Truck Route's operations should be managed through application of special traffic control strategies and suitable land development guidelines in order to maintain travel efficiency, reliability, and safety for all users. In light of the special function that Regional Truck Routes serve in supporting cross-regional and interjurisdictional mobility and access, the network receives priority consideration for infrastructure investment in the Metro Atlanta region. Any access points between the development and a Regional Truck Route, combined with the development's on-site circulation patterns, must be designed with the goal of preserving the highest possible level of capacity and safety for all users of the roadway.

NO NO

\bigotimes YES (identify the roadways and existing/proposed access points)

The development's prescribed location is shown in the southeastern corner of Harbins Rd and University Pkwy (US 29/SR 316), which University Pkwy (US 29/SR 316) is a regional truck route.

04. If the development site is within one mile of an existing rail service, provide information on accessibility conditions.

Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce congestion. If a transit service is available nearby, but walking or bicycling between the development site and the nearest station is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.

Operator / Rail Line	
Nearest Station	Click here to enter name of operator and rail line
Distance*	Within or adjacent to the development site (0.10 mile or less)
	0.10 to 0.50 mile
	0.50 to 1.00 mile
Walking Access*	Sidewalks and crosswalks provide sufficient connectivity

	Sidewalk and crosswalk network is incomplete
	Not applicable (accessing the site by walking is not consistent with the type of development proposed)
	Click here to provide comments.
Bicycling Access*	Dedicated paths, lanes or cycle tracks provide sufficient connectivity
	Low volume and/or low speed streets provide connectivity
	Route follows high volume and/or high speed streets
	Not applicable (accessing the site by bicycling is not consistent with the type of development proposed)
Transit Connectivity	Fixed route transit agency bus service available to rail station
	Private shuttle or circulator available to rail station
	No services available to rail station
	Not applicable (accessing the site by transit is not consistent with the type of development proposed)
	Click here to provide comments.

* Following the most direct feasible walking or bicycling route to the nearest point on the development site

05. If there is currently no rail transit service within one mile of the development site, is nearby rail service planned in the fiscally constrained RTP?

Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If a transit agency operates within the jurisdiction and expansion plans are being considered in the general vicinity of the development site, the agency should give consideration to how the site can be best served during the evaluation of alignments and station locations. Proactive negotiations with the development team and local government(s) are encouraged to determine whether right-of-way within the site should be identified and protected for potential future service. If direct service to the site is not feasible or cost effective, the transit agency and local government(s) are encouraged to ensure good walking and bicycling access accessibility is provided between the development and the future rail line. These improvements should be considered fundamental components of the overall transit expansion project, with improvements completed concurrent with or prior to the transit service being brought online.

- NOT APPLICABLE (rail service already exists)
 - NOT APPLICABLE (accessing the site by transit is not consistent with the type of development proposed)
 - NO (no plans exist to provide rail service in the general vicinity)
 - YES (provide additional information on the timeframe of the expansion project below)
 - CST planned within TIP period
 - CST planned within first portion of long range period
 - CST planned near end of plan horizon

Click here to provide comments.

06. If the development site is within one mile of fixed route bus services (including any privately operated shuttles or circulators open to the general public), provide information on walking and bicycling accessibility conditions.

	ca jol bio loc	nnot or prefer not to driv os, and can help reduce co cycling between the devel	lopments and transit services provide options for people who e, expand economic opportunities by better connecting people and ongestion. If a transit service is available nearby, but walking or opment site and the nearest station is a challenge, the applicable uraged to make the connection a funding priority for future tructure improvements.
[\boxtimes	NOT APPLICABLE* (near *See note below on futu	est bus, shuttle or circulator stop more than one mile away) re planned service
[SERVICE WITHIN ONE M	ILE (provide additional information below)
		Bus Route(s)	Express Route 120 (
		Distance*	Within or adjacent to the development site (0.10 mile or less)
			0.10 to 0.50 mile
			0.50 to 1.00 mile
		Walking Access	Sidewalks and crosswalks provide sufficient connectivity
			Sidewalk and crosswalk network is incomplete
			Not applicable (accessing the site by walking is not consistent with the type of development proposed)
			Click here to provide comments.
		Bicycling Access	Dedicated paths, lanes or cycle tracks provide sufficient connectivity
			Low volume and/or low speed streets provide sufficient connectivity
			Route uses high volume and/or high speed streets
			Not applicable (accessing the site by bicycling is not consistent with the type of development proposed)

* Note: While there is currently no fixed route bus service within 1 mile of the project, it will soon be served by Gwinnett County Transit Express Route #120, which will terminate at a new parkand-ride being built within walking distance of the DRI at the intersection of Harbins Road and University Parkway (SR 316). This has the potential to be an amenity used by residents and workers of the DRI if quality, comfortable pedestrian accommodations are completed from the DRI to the new transit facility. 07. Does a transit agency which provides rail and/or fixed route bus service operate anywhere within the jurisdiction in which the development site is located?

Access between major developments and transit services provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If a transit agency operates within the jurisdiction and a comprehensive operations plan update is undertaken, the agency should give consideration to serving the site during the evaluation of future routes, bus stops and transfer facilities. If the nature of the development is amenable to access by transit, walking or bicycling, but direct service to the site is not feasible or cost effective, the transit agency and local government(s) should ensure good walking and bicycling access accessibility is provided between the development and any routes within a one mile radius. The applicable local government(s) is encouraged to make these connections a funding priority for future walking and bicycling infrastructure improvements.



YES

GRTA Express Route 416 operates within the jurisdiction in the Downtown Dacula area (near the intersection of Harbins Rd. and Fence Rd.) which is just north of the proposed development.

08. If the development site is within one mile of an existing multi-use path or trail, provide information on accessibility conditions.

Access between major developments and walking/bicycling facilities provide options for people who cannot or prefer not to drive, expand economic opportunities by better connecting people and jobs, and can help reduce traffic congestion. If connectivity with a regionally significant path or trail is available nearby, but walking or bicycling between the development site and those facilities is a challenge, the applicable local government(s) is encouraged to make the route a funding priority for future walking and bicycling infrastructure improvements.

NOT APPLICABLE (nearest path or trail more than one mile away)

Name of facility	Click here to provide name of facility.
Distance	Within or adjacent to development site (0.10 mile or less)
	0.15 to 0.50 mile
	0.50 to 1.00 mile
Walking Access*	Sidewalks and crosswalks provide connectivity
	Sidewalk and crosswalk network is incomplete
	Not applicable (accessing the site by walking is not consistent with the type of development proposed)

YES (provide additional information below)

Bicycling Access*	Dedicated lanes or cycle tracks provide connectivity
	Low volume and/or low speed streets provide connectivity
	Route uses high volume and/or high speed streets
	Not applicable (accessing the site by bicycling is not consistent with the type of development proposed

* Following the most direct feasible walking or bicycling route to the nearest point on the development site

OTHER TRANSPORTATION DESIGN CONSIDERATIONS

09.	Does the site plan provide for the construction of publicly accessible local road or drive aisle
	connections with adjacent parcels?

The ability for drivers and bus routes to move between developments without using the adjacent arterial or collector roadway networks can save time and reduce congestion. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.

- YES (connections to adjacent parcels are planned as part of the development)
- YES (stub outs will make future connections possible when adjacent parcels redevelop)
- NO (the site plan precludes future connections with adjacent parcels when they redevelop)
- OTHER (*Please explain*)

10. Does the site plan enable pedestrians and bicyclists to move between destinations within the development site safely and conveniently?

The ability for walkers and bicyclists to move within the site safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Development site plans should incorporate well designed and direct sidewalk connections between all key destinations. To the extent practical, bicycle lanes or multiuse paths are encouraged for large acreage sites and where high volumes of bicyclists and pedestrians are possible.

YES (sidewalks provided on all key walking routes and both sides of roads whenever practical and bicyclists should have no major issues navigating the street network)

PARTIAL (some walking and bicycling facilities are provided, but connections are not
comprehensive and/or direct)

- NO (walking and bicycling facilities within the site are limited or nonexistent)
- NOT APPLICABLE (the nature of the development does not lend itself to internal walking and bicycling trips)
-] OTHER (*Please explain*)

There are no existing sidewalks on Harbins Rd. where the development will exist. However, it is proposed to add sidewalks on both sides of the main driveway (Site Driveway #1) leading to the commercial, residential, and community park. Sidewalks will also be placed around the buildings.

11. Does the site plan provide the ability to construct publicly accessible bicycling and walking connections with adjacent parcels which may be redeveloped in the future?

The ability for walkers and bicyclists to move between developments safely and conveniently reduces reliance on vehicular trips, which has congestion reduction and health benefits. Such opportunities should be considered and proactively incorporated into development site plans whenever possible.

- YES (connections to adjacent parcels are planned as part of the development)
- YES (stub outs will make future connections possible when adjacent parcels redevelop)
- NO (the development site plan does not enable walking or bicycling to/from adjacent parcels)
- NO (the site plan precludes future connections with adjacent parcels when they redevelop)
- NOT APPLICABLE (adjacent parcels are not likely to develop or redevelop in the near future)

NOT APPLICABLE (the nature of the development or adjacent parcels does not lend itself to
interparcel walking and bicycling trips)

12. Does the site plan effectively manage truck movements and separate them, to the extent possible, from the flow of pedestrians, bicyclists and motorists both within the site and on the surrounding road network?

The ability for delivery and service vehicles to efficiently enter and exit major developments is often key to their economic success. So is the ability of visitors and customers being able to move around safely and pleasantly within the site. To the extent practical, truck movements should be segregated by minimizing the number of conflict points with publicly accessible internal roadways, sidewalks, paths and other facilities.

- YES (truck routes to serve destinations within the site are clearly delineated, provide ample space for queuing and turning around, and are separated from other users to the extent practical)
- PARTIAL (while one or more truck routes are also used by motorists and/or interface with primary walking and bicycling routes, the site plan mitigates the potential for conflict adequately)
- NO (one or more truck routes serving the site conflict directly with routes likely to be used heavily by pedestrians, bicyclists and/or motorists)
- NOT APPLICABLE (the nature of the development will not generate a wide variety of users and/or very low truck volumes, so the potential for conflict is negligible)

RECOMMENDATIONS

- **13.** Do the transportation network recommendations outlined in the traffic study appear to be feasible from a constructability standpoint?
 - UNKNOWN (additional study is necessary)
 - YES (based on information made available through the review process; does not represent a thorough engineering / financial analysis)
 - NO (see comments below)

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- 14. Is ARC aware of any issues with the development proposal which may result in it being opposed by one or more local governments, agencies or stakeholder groups?
 - NO (based on information shared with ARC staff prior to or during the review process; does not reflect the outcome of an extensive stakeholder engagement process)

YES (see comments below)

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15. ARC offers the following additional comments for consideration by the development team and/or the applicable local government(s):

Confirm with the local government if the development's access points meet the standards regarding the distance between each proposed driveway, and the distance between the intersection of Harbin Rd. at University Pkwy. and the Outparcel #1/2 driveway.

Clarify if the ability for truck traffic delivering to the site will be able to navigate to their destination effectively and efficiently.



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