

# 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**: January 27, 2025

TO: Mayor Khalid Kamau, City of South Fulton

ATTN TO: Reginald McClendon, Managing Director, Community Development, City of South Fulton

**RE:** Development of Regional Impact Review

FROM: Mike Alexander, COO, Atlanta Regional Commission

ARC has completed a preliminary regional review of the following DRI. ARC reviewed the DRI's 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: Vantage Data Center - Westlake DRI 4256

**Submitting Local Government**: City of South Fulton

<u>Date Opened</u>: January 27, 2025 <u>Comments Due</u>: February 11, 2025

<u>Description</u>: A DRI review of a proposal to construct a data center with 754,221 SF of space with associated electrical substation and support facilities on a 35.4-acre currently wooded site west of Plummer Rd, east of the existing Quaker facility, and north of Riverside Drive in the City of South Fulton.

## **PRELIMINARY COMMENTS:**

#### **Key Comments**

The project is not aligned with applicable Regional Center growth policies and recommendations which call for: "housing options should be expanded within their boundaries...support efforts to transform these areas into highly accessible mixed-use urban hubs.... adaptive reuse of existing buildings...need for additional usable parks and greenspace close to residents, including amenities such as trails and sidewalks."

The project's preservation of approximately 8 acres of natural space and all stream buffer areas of the 35-acre site is supportive of regional environmental policies.

The project will require clearing of much of the currently heavily forested site which will exacerbate local and regional heat island and climate change impacts. It is recommended that the trees removed be replaced with trees planted elsewhere on and that some of the estimated 7.4 million dollars in annual City of South Fulton revenue generated be allocated toward natural area conservation and acquisition elsewhere in the City.

The project is expected to generate a total of 747 daily new vehicular trips; roadway improvements are proposed to mitigate the impact of these trips.

# **General Comments**

The Atlanta Region's Plan, developed by ARC in close coordination with partner local governments, is intended to broadly guide regional development in the 12-county metro region to ensure that required infrastructure and resources are in place to support continued economic development and prosperity. The Plan assigns a relevant growth management category designation with accompanying policy recommendations to all areas in the region. This DRI site is designated Regional Center; corresponding policy recommendations are provided at the end of these comments.

## **Transportation and Mobility Comments**

ARC's Transportation and Mobility comments will be provided in the Final Report.

The project is expected to generate a total of 747 new vehicular trips. Improvements to reduce the impact of these new trips on surrounding roadways are identified.

Care should be taken to ensure that the development promotes an interconnected, functional, clearly marked and comfortable pedestrian experience on all streets, paths, entrances, and parking areas. To the maximum extent possible, new driveways and intersection corners where pedestrians will cross should be constructed with minimal curb radii to reduce speeds of turning vehicles and decrease crossing distances for pedestrians.

## **ARC Natural Resource Group Comments**

ARC's Natural Resources Group comments will be provided in the Final Report.

### **Other Environmental Comments**

The project's preservation of approximately 8 acres of natural space and all stream buffer areas of the 35–acre site is supportive of regional environmental policies. The project could be somewhat better aligned with regional environmental policies through the retention of more natural wooded area and the allocation of some of the estimated 7.4 million dollars in local City of South Fulton annual revenue generated toward natural area conservation and acquisition elsewhere in the City.

The project will require clearing of much of the currently heavily forested site which will exacerbate local and regional heat island and climate change impacts. It is strongly recommended that the number of trees removed be replaced by trees planted elsewhere on the site or in the City.

Ensuring maximum tree canopy in the remaining open areas and utilizing green infrastructure to the greatest extent possible would advance regional goals regarding carbon sequestration and heat island effect mitigation.

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.

# **Unified Growth Policy Considerations: Regional Center**

According the Atlanta Region's Plan, Regional Centers reflect concentrated uses that have generally defined boundaries and typically included areas of concentrated employment. People travel from around the region to these centers for employment, shopping, and entertainment. These centers should be connected to the regional transportation network with existing or planned high-capacity transit service. In most cases, these centers have a jobs-housing imbalance, so housing options should be expanded within their boundaries, especially around existing or planned transit.

Some Regional Centers could also be considered "Edge Cities," developed in a suburban, auto-oriented way. They have limited multi-modal transportation options and are challenged by increasing congestion. Local plans and policies should support efforts to transform these areas into highly accessible mixed-use urban hubs.

The demand for infill development, redevelopment, and adaptive reuse of existing buildings in this area needs to be balanced with the preservation of existing residential neighborhoods, as well as the need for additional usable parks and greenspace close to residents, including amenities such as trails and sidewalks. The intensity and land use of this proposed project do not align with The Atlanta Region's Plan's recommendations for Regional Centers. The project could be somewhat more aligned with Regional Center and regional environmental policy recommendations by mitigating the extensive tree removal and dedicating some of the estimated 7.4 million dollars in local City of South Fulton annual revenue generated toward natural area conservation and acquisition elsewhere in the City.

City of South Fulton staff and leadership, along with the applicant team, should collaborate closely to ensure maximum sensitivity to the needs of nearby local governments, stakeholders, and natural systems.

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

ATLANTA REGIONAL COMMISSION
GEORGIA DEPARTMENT OF TRANSPORTATION

GEORGIA DEPARTMENT OF NATURAL RESOURCE
GEORGIA REGIONAL TRANSPORTATION AUTHORITY

GEORGIA DEPARTMENT OF COMMUNITY AFFAIRS

GEORGIA SOIL AND WATER CONSERVATION COMMISSION

GEORGIA ENVIRONMENTAL FINANCE AUTHORITY
CITY OF DOLIGIASVILLE

GEORGIA CONSERVANCY

CITY OF ATLANTA
CITY OF SOUTH FULTON

For questions, please contact Donald Shockey at (470) 378-1531 or <a href="mailto:dshockey@atlantaregional.org">dshockey@atlantaregional.org</a>. This finding will be published to the ARC review website located at <a href="http://atlantaregional.org/plan-reviews">http://atlantaregional.org/plan-reviews</a>





# **Developments of Regional Impact**

DRI Home <u>Tier Map</u> <u>Apply</u> <u>View Submissions</u> <u>Login</u>

## **DRI #4256 DEVELOPMENT OF REGIONAL IMPACT Initial DRI Information** This form is to be completed by the city or county government to provide basic project information that will allow the RDC to determine if the project appears to meet or exceed applicable DRI thresholds. Refer to both the Rules for the DRI Process and the DRI Tiers and Thresholds for more information. **Local Government Information** Submitting Local Government: South Fulton Individual completing form: Reginald McClendon Telephone: 470-809-7242 E-mail: reginald.mcclendon@cityofsouthfultonga.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: Vantage Data Center - Westlake Location (Street Address, 33° 42'29.95"N 84° 35'4.42"W GPS Coordinates, or Legal Land Lot Description): Brief Description of Project: The development is planned to be a 754,221 S.F. Data Center facility. The development is planned to be located on the undeveloped land to west of Plummer Rd, east of the existing Quaker facility, and north of Riverside Dr in South Fulton, **Development Type:** (not selected) Hotels Wastewater Treatment Facilities Office Mixed Use Petroleum Storage Facilities Commercial Airports Water Supply Intakes/Reservoirs Wholesale & Distribution OAttractions & Recreational Facilities OIntermodal Terminals Hospitals and Health Care Facilities Post-Secondary Schools Truck Stops Waste Handling Facilities Housing Any other development types Industrial Quarries, Asphalt & Cement Plants If other development type, describe: Project Size (# of units, floor Developer: Vantage Data Centers Mailing Address: 1209 Orange Street Address 2: City:Wilmington State: DE Zip:19801 Telephone: 514-237-8130 Email: rmatar@vantage-dc.com Is property owner different (not selected) Yes No from developer/applicant? If ves, property owner: Is the proposed project (not selected) Yes No

entirely located within your

local government's jurisdiction?	
If no, in what additional jurisdictions is the project located?	
Is the current proposal a continuation or expansion of a previous DRI?	O(not selected) Yes No
If yes, provide the following information:	Project ID:
The initial action being requested of the local government for this project:	Rezoning Variance Sewer Water Permit Other
Is this project a phase or part of a larger overall project?	(not selected) Yes No
If yes, what percent of the overall project does this project/phase represent?	
	This project/phase: Jan 2028 Overall project: Jan 2028
Back to Top	

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

DRI Site Map | Contact





# **Developments of Regional Impact**

**DRI Home** 

Tier Map

**Apply** 

**View Submissions** 

<u>Login</u>

#### **DRI #4256**

#### **DEVELOPMENT OF REGIONAL IMPACT Additional DRI Information**

This form is to be completed by the city or county government to provide information needed by the RDC for its review of the proposed DRI. Refer to both the Rules for the DRI Process and the DRI Tiers and Thresholds for more information.

#### **Local Government Information**

Submitting Local

South Fulton Government:

Individual completing form: Reginald McClendon

Telephone: 470-809-7242

Email: reginald.mcclendon@cityofsouthfultonga.gov

#### **Project Information**

Name of Proposed Project: Vantage Data Center - Westlake

DRI ID Number: 4256

Developer/Applicant: Vantage Data Centers Telephone: 514-237-8130

Email(s): rmatar@vantage-dc.com

### **Additional Information Requested**

Has the RDC identified any additional information required in order to proceed

with the official regional review process? (If no,

(not selected) Yes No

proceed to Economic Impacts.)

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

(not selected) Yes No

applicable, GRTA?

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

### **Economic Development**

Estimated Value at Build-\$234.332.000

Estimated annual local tax revenues (i.e., property tax, sales tax) likely to be

generated by the proposed development:

\$7,397,400

Is the regional work force sufficient to fill the demand

(not selected) Yes No created by the proposed project?

Will this development displace any existing uses?

(not selected) Yes No

If yes, please describe (including number of units, square feet, etc):

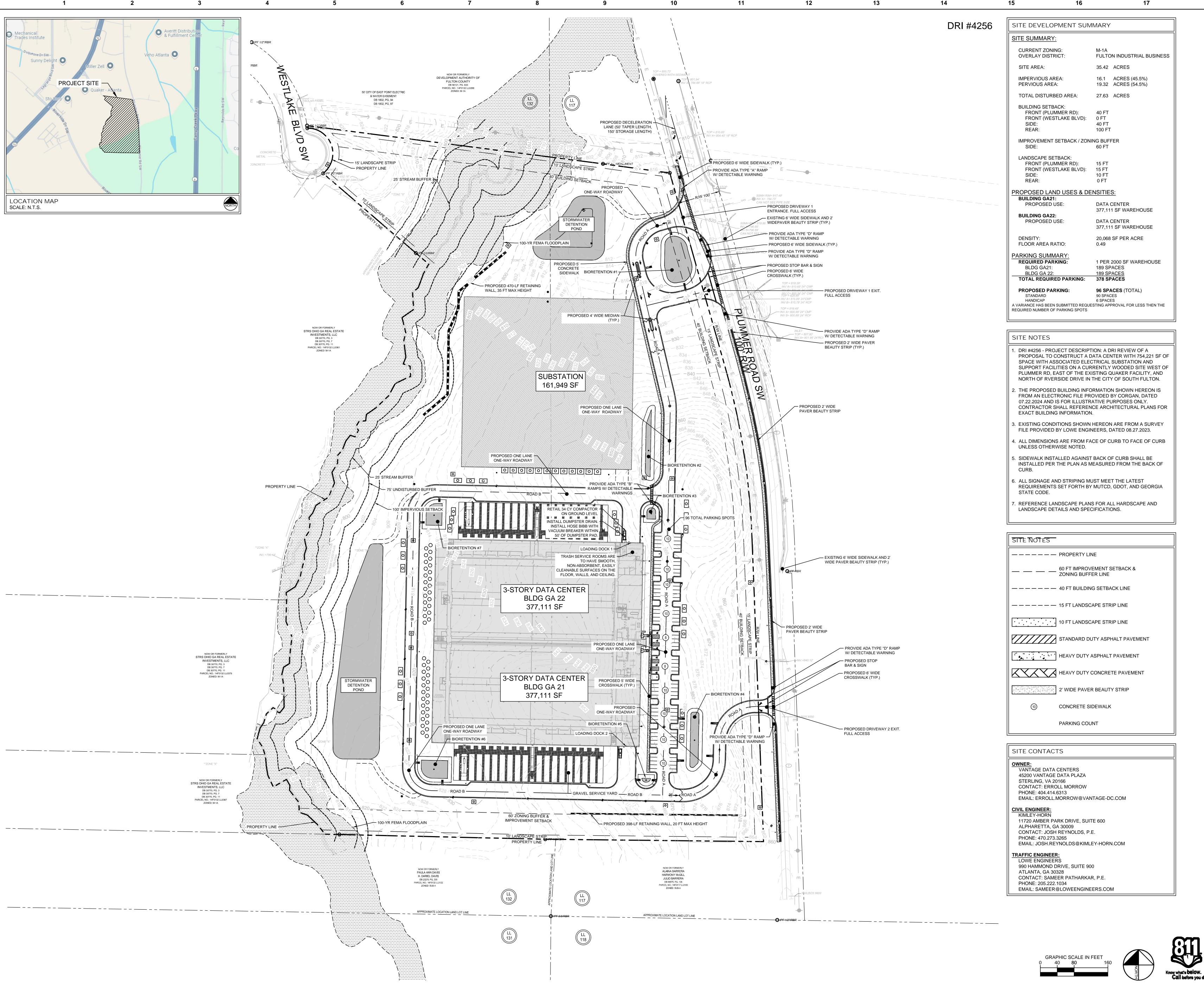
#### Water Supply

Name of water supply provider for this site:	City of Atlanta	
What is the estimated water supply demand to be generated by the project, measured in Millions of	.0044 MGD (4,380 GPD)	
Gallons Per Day (MGD)? Is sufficient water supply capacity available to serve the proposed project?	(not selected) Yes No	
If no, describe any plans to expand the existing water supply capacity:		
Is a water line extension required to serve this project?	(not selected) Yes No	
If yes, how much additional line (in miles) will be required? 0.16 miles		
Wastewater Disposal		
Name of wastewater treatment provider for this site:	Fulton County	
What is the estimated sewage flow to be generated by the project, measured in Millions of Gallons Per Day (MGD)?	.0022 MGD (2,220 GPD)	
Is sufficient wastewater treatment capacity available to serve this proposed project?	○(not selected) Yes No	
If no, describe any plans to expand existing wastewater treatment capacity:		
Is a sewer line extension required to serve this project?	(not selected) Yes No	
If yes, how much additional I	ine (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.)	Total trips per day = 747. AM peak trips = 92. PM peak trips = 77.	
Has a traffic study been performed to determine whether or not transportation or access improvements will be needed to serve this project?	C(not selected) Yes No	
Are transportation improvements needed to serve this project?	(not selected) Yes No	
If yes, please describe below	r.	
Solid Waste Disposal		
How much solid waste is the		
project expected to generate annually (in tons)?	500 tons with 65% diverted from landfills	
Is sufficient landfill capacity available to serve this proposed project?	○(not selected) Yes No	
If no, describe any plans to expand existing landfill capacity:		
Will any hazardous waste be generated by the development?	(not selected) Yes No	
If yes, please explain:		
Stormwater Management		

What percentage of the site is projected to be impervious surface once the 46% proposed development has been constructed?			
Describe any measures proposed (such as buffers, detention or retention ponds, pervious parking areas) to mitigate the project's impacts on stormwater management:Undisturbed stream buffers will be protected, 2-stormwater ponds, bioretention areas.			
	Environmental Quality		
Is the development located within, or likely to affect any of the following:			
Water supply watersheds?	(not selected) Yes 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) Yes No		
6. Floodplains?	(not selected) Yes No		
7. Historic resources?	(not selected) Yes No		
8. Other environmentally sensitive resources?	(not selected) Yes No		
If you answered yes to any question above, describe how the identified resource(s) may be affected:			
Back to Top			

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

DRI Site Map | Contact





CORGAN



Mission Critical Engineering Member of WSP



This Document was produced by or under the authority of Registered Engineer:

Josh Reynolds



1 10/03/2024 DRI SITE PLAN 2 10/09/2024 DRI SITE PLAN

REVISIONS

Key Plan



LDP DELIVERABLE

10/09/2024

Designed Scale

Checked

EWR JCI
Project Name
VANTAGE DATA

CENTER - WESTLAKE

Project Address
PLUMMER RD SW

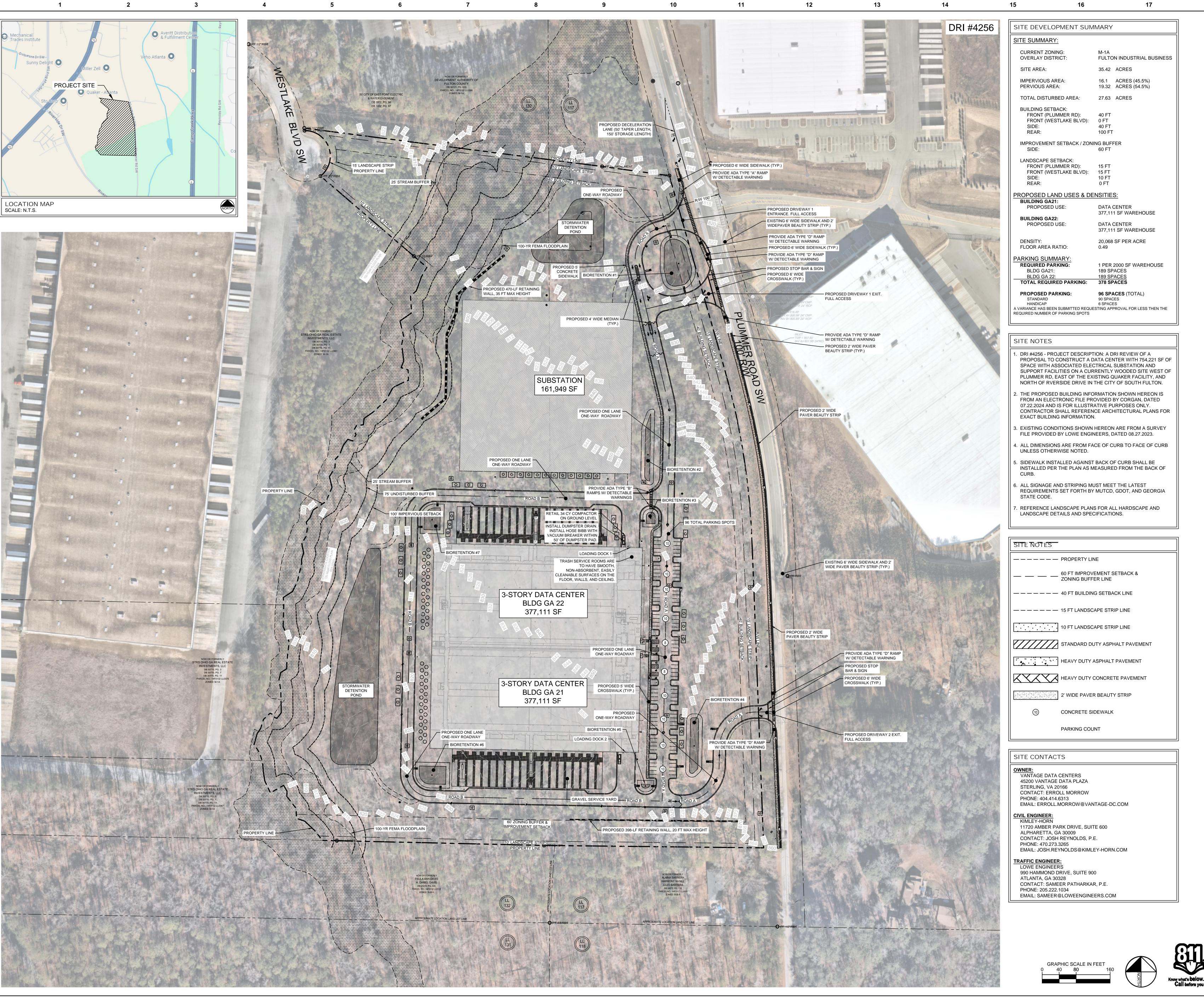
PLUMMER RD SW ATLANTA, GA 30336

DRI SITE PLAN

Sheet Number C2.90
File Code GA21-VDC-WS2-ZZ-DR-C-

Model Origination VDC-Model Origination

COPYRIGHT © 2022 VANTAGE DATA CENTERS





CORGAN





This Document was produced by or under the authority of Registered Engineer:

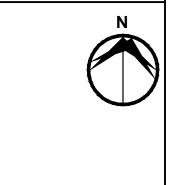
Josh Reynolds



10/03/2024 DRI SITE PLAN 10/09/2024 DRI SITE PLAN

**REVISIONS** 

Key Plan



LDP DELIVERABLE

10/09/2024

**EWR** 

VANTAGE DATA **CENTER - WESTLAKE** 

Project Address
PLUMMER RD SW ATLANTA, GA 30336

**DRI SITE PLAN** 

C2.91

File Code GA21-VDC-WS2-ZZ-DR-C-Model Origination

VDC-Model Origination