

**SEMINOLE COUNTY GOVERNMENT**  
1101 EAST FIRST STREET, 2ND FLOOR, WEST WING  
SANFORD, FLORIDA 32771

Please review the comments; if you determine that you would like to be scheduled for a 20 minute meeting with the Development Review Committee (DRC), **please email your request to attend to [devrevdesk@seminolecountyfl.gov](mailto:devrevdesk@seminolecountyfl.gov) or call (407) 665-7372 no later than noon on Friday, 02/24/2023**, in order to place you on the Wednesday, 03/01/2023 meeting agenda.

**MEETINGS ARE NOW BEING HELD IN A HYBRID FORMAT (IN-PERSON AND VIRTUALLY ON ZOOM). IF YOU REQUEST A MEETING, YOU MUST INDICATE WHETHER YOU WOULD LIKE TO ATTEND THE MEETING IN-PERSON OR REMOTELY VIA ZOOM.**

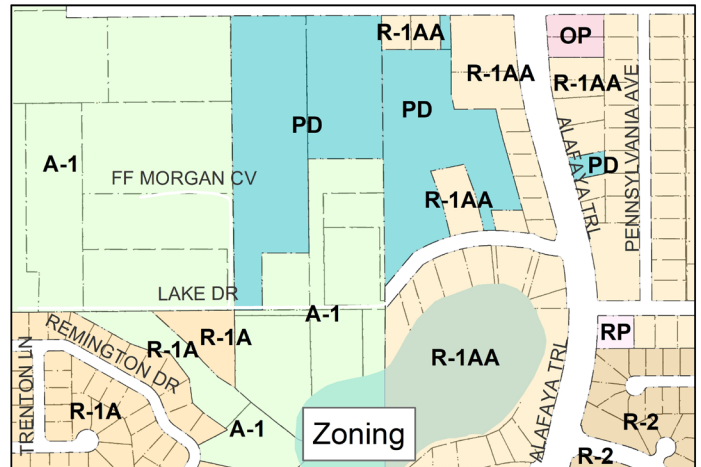
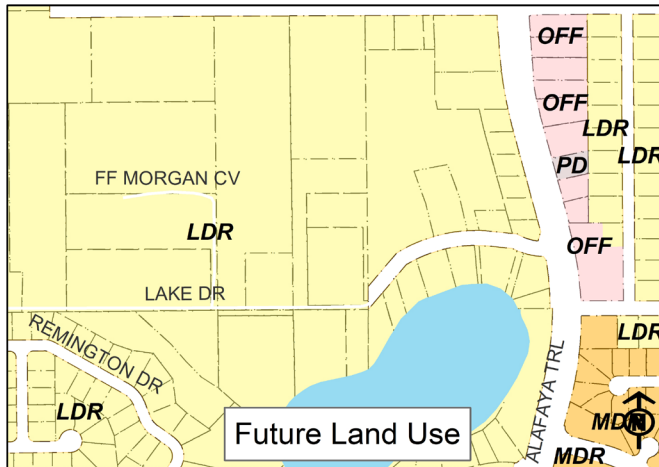
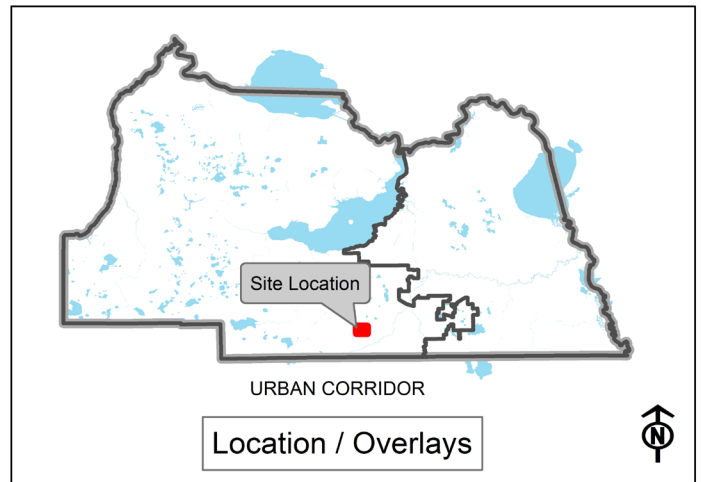
The DRC Agenda can be found [HERE](#).

PROJECT NAME:	NGUYEN ESTATES - PRE-APPLICATION	PROJ #: 23-80000020
APPLICATION FOR:	DR - PRE-APPLICATION DRC	
APPLICATION DATE:	2/08/23	
RELATED NAMES:	BICHHANG HOANG	
PROJECT MANAGER:	DOUGLAS ROBINSON (407) 665-7308	
PARCEL ID NO.:	27-21-31-525-0000-0010+++	
PROJECT DESCRIPTION	PROPOSED SUBDIVISION TO SPLIT OR RECONFIGURE THREE PARCELS LOCATED ON 5.03 ACRES IN THE A-1 ZONING DISTRICT	
NO OF ACRES	1.94	
BCC DISTRICT	1-BOB DALLARI	
CURRENT ZONING	A-1	
LOCATION	NORTHWEST OF ALAFAYA TRAIL AND LAKE DRIVE	
FUTURE LAND USE-	LDR	
SEWER UTILITY	SEMINOLE COUNTY UTILITIES	
WATER UTILITY	SEMINOLE COUNTY UTILITIES	
APPLICANT: CONSULTANT:		
BICHHANG HOANG 2692 RUNNING SPRINGS LOOP OVIEDO FL 32765 (407) 921-6003 BICCHANGHOANG@YAHOO.COM		

Please be advised, these comments are intended to assist you in finding information that will enable you to prepare for your plan review. They are not intended to replace or exempt you from the applicable Codes and Ordinances as they pertain to your project. These comments are informational only and do not grant any approvals. Also be advised, from time to time Codes and Ordinances are amended and the comments provided only reflect the regulations in effect at the time of review.

The development project review will be completed utilizing Electronic Plan Review (ePlan). For questions regarding this process, please consult the Electronic Plan Review Applicant User Guide that can be found [HERE](#).

## PROJECT AREA ZONING AND AERIAL MAPS



## AGENCY/DEPARTMENT COMMENTS

Ref #	Group Name	Reviewer Comment
1.	Buffers and CPTED	Staff does not estimate the proposed subdivision from 3 lots to 4 lots to trigger any additional landscaping requirements at this time.
2.	Buffers and CPTED	Buffer information can be found here: <a href="http://www.seminolecountyfl.gov/core/fileparse.php/3295/urlt/bufferingbooklet.pdf">http://www.seminolecountyfl.gov/core/fileparse.php/3295/urlt/bufferingbooklet.pdf</a> Buffer regulations (SCLDC Part 67) can be found with the Municode link in the Resources Tab of your ePlan task or the link provided below: <a href="https://www.municode.com/library/fl/seminole_county/codes/land_development_code?nodeId=SECOLADECO_CH30ZORE_PT67LASCBU">https://www.municode.com/library/fl/seminole_county/codes/land_development_code?nodeId=SECOLADECO_CH30ZORE_PT67LASCBU</a>
3.	Buffers and CPTED	Please refer to the SCLDC sections 30.1282 and 30.1284 on opacity and plant units.
4.	Building Division	Any building construction and/or modification will require Building permits and engineered plans to meet the current 7th ED (2020) Florida Building Codes.
5.	Comprehensive Planning	The Future Land Use (FLU) is Low Density Residential (LDR) which allows for four dwelling units per net buildable acre.

6.	Natural Resources	There are no wetlands indicated on this parcel according to our Seminole County Maps. ***Please be advised the county wetland maps can be used only as guidelines and cannot be used to make jurisdictional wetlands determination. A field determination can be made by a qualified environmental scientist. **
7.	Planning and Development	INFORMATIONAL: County staff has reviewed the subject project based on the information you have provided to us and have compiled the following information for your use. Please be advised, these comments are intended to assist you in finding information that will enable you to prepare for your plan review. They are not intended to replace or exempt you from the applicable Codes and Ordinances as they pertain to your project. These comments are informational only and do not grant any approvals. Also be advised, from time to time Codes and Ordinances are amended and the comments provided only reflect the regulations in effect at the time of review. Seminole County Land Development Code: <a href="http://www.seminolecountyfl.gov/guide/codes.asp">http://www.seminolecountyfl.gov/guide/codes.asp</a> Seminole County Planning & Development: <a href="http://www.seminolecountyfl.gov/gm/">http://www.seminolecountyfl.gov/gm/</a>
8.	Planning and Development	Lot Frontage: Each lot shall have a minimum frontage of twenty (20) feet along a public right-of-way.
9.	Planning and Development	SETBACKS: The yard setbacks for the A-1 zoning district are: 50 feet-Front Yard, 30 feet-Rear yard, 10 feet-Side Yard, 50 feet-Side Street.
10.	Planning and Development	The required Net Buildable Area for each lot is one (1) acre. Each lot created must have a minimum net buildable area in accordance with the zoning district requirements that is above the 100-year flood plain and outside of the wetland areas. A-1 zoning requires that each lot consists of at least one (1) net buildable acre of land that is above the flood plain and outside of any wetland.
11.	Planning and Development	The proposed subdivision does not meet the requirements for subdividing via the Minor Plat process. The proposed project is subject to Subdivision Review Process: SCLDC Chapter 35. Information can be found at: <a href="http://cdn.seminolecountyfl.gov/departments-services/development-services/planning-development/development-processes-requirements/index.shtml">http://cdn.seminolecountyfl.gov/departments-services/development-services/planning-development/development-processes-requirements/index.shtml</a>
12.	Planning and Development	Minimum Lot Size Requirements: A-1 zoning requires a minimum lot size of one (1) net buildable acre and a minimum lot width of 150 feet at the building line. Your proposal includes at least two (2) lots that do not meet the minimum lot width requirement.
13.	Public Safety - Fire Marshal	Adequate water supply with needed fire flow calculations for fire protection (hydrants) shall be provided per chapter 18.4 of NFPA 1 (FFPC 7th ED, 2020). Fire flow testing shall be performed in accordance with NFPA 291, Recommended Practice For Fire Flow Testing. If no municipal water supply is available, onsite water storage will be required for fire protection.
14.	Public Safety - Fire Marshal	Fire department access road shall have an unobstructed width of not less than 20 ft in accordance with the specifications of NFPA 1, Section 18.2.3.5.1 (2018 Edition). Provide verification that all fire department access roads are a minimum of 20 FT in clear width even if there is a median on the road. If on-street parking, provide verification that proper clearances will be maintained, and no parking sign shall be provided
15.	Public Safety - Fire Marshal	Access to a door: Fire department access roads shall extend to within 50 FT of a single door providing access to the interior of the building per Section 18.2.3.2.1 NFPA 1 2018 Edition
16.	Public Safety - Fire Marshal	When the access road is a dead end, in excess of 150 ft in length, an approved turn around for fire apparatus shall be provided (NFPA 1, 18.2.3.4 2018 ED)
17.	Public Safety - Fire Marshal	Fire department access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be provided with an all-weather driving surface. NFPA 1, Chapter 18.2.3.4.2 (2018). Verify that stabilized road can hold 39 tons

18.	Public Safety - Fire Marshal	<p>All the following items shall be acknowledged and added to the site plan sheets as noted:</p> <p>1) Fire department access roads shall be provided at the start of a project and shall be maintained throughout construction. (NFPA 1, 16.1.4).</p> <p>2) A water supply for fire protection, either temporary or permanent, shall be made available as soon as combustible material accumulates. This applies to both commercial and residential developments. (NFPA 1, 16.4.3.1).</p> <p>3) Where underground water mains and hydrants are to be provided, they shall be installed, completed, and in service prior to construction work. (NFPA 1, 16.4.3.1.3).</p> <p>4) Fire flow testing shall be performed in accordance with NFPA 291, recommended practice for fire flow testing.</p> <p>5) A 36 in. clear space shall be maintained around the circumference of fire hydrants and a clear space of not less than 60 in. (1524 mm) shall be provided in front of each hydrant connection having a diameter greater than 212 in. NFPA 1, 18.5.7.</p> <p>6) Hydrant shall be marked with a blue reflector that is placed in the roadway in accordance with NFPA 1, chapter 18.5.10 (2018)</p>
19.	Public Safety - Fire Marshal	Additional comments may be generated based on actual Site submittal
20.	Public Works - Engineering	The proposed project is located within the Howell Creek drainage basin.
21.	Public Works - Engineering	Based on SCS Soil Survey GIS overlays, the site generally has moderately well and poorly drained soils.
22.	Public Works - Engineering	Based on a preliminary review, the site either does not have a viable discharge (piped system, canal or connected waterbody) or a known drainage issues exists, therefore the site will be required to retain the entire 25-year, 24-hour storm event volume onsite without discharge.
23.	Public Works - Engineering	Based on 1 ft. contours, the topography of the site appears to slope generally north and west.
24.	Public Works - Engineering	Based on a preliminary review, the site appears to outfall to a wetland to the north which is across several private properties.
25.	Public Works - Engineering	A detailed drainage analysis will be required at final engineering.
26.	Public Works - Engineering	A National Pollutant Discharge Elimination System (NPDES) Permit is required for all projects that disturb greater than one acre. ( <a href="http://cfpub.epa.gov/npdes/home.cfm?program_id=45">http://cfpub.epa.gov/npdes/home.cfm?program_id=45</a> )
27.	Public Works - Engineering	The site would not be eligible for a second minor plat. A full plat would be required and may not be able to meet all requirements of that process. Retention would be required as part of any additional subdivision of the property.
28.	Public Works - Engineering	The roadway geometry does not meet County standards. The roadway structure does not meet County standards. both would be required to be improved through the site.
29.	Public Works - Engineering	Dedication of additional right-of-way shall be required prior to plan approval to facilitate the required improvements. This would include potential addition of sidewalk, drainage and FDOT "Florida Greenbook" clear zone requirements.

30.	Public Works - Engineering	Sidewalks shall be required in accordance with the code. At final engineering approval a note to the plans that states "Any sidewalk less than 5' wide (6' along arterial or collector roads) or any broken sidewalk within Seminole County ROW abutting property frontage will be brought into compliance with Seminole County regulations.
31.	Public Works - Engineering	A minimum three (3) foot side yard drainage easement shall be required on all lots; air conditioning units, pool equipment, water softeners and similar facilities shall not be permitted within the drainage easements

## AGENCY/DEPARTMENT EFORM COMMENTS AND PROJECT STATUS

This section shows the reviewers of this project from the various County agencies. It may also include additional comments for review and response.

Department	Reviewer	Email	Status	Reviewer Comments
Buffers and CPTED	Maya Athanas	mathanas@seminolecountyfl.gov	Review Complete	(407) 665-7388
Building Division	Jay Hamm	jhamm@seminolecountyfl.gov	Review Complete	
Comprehensive Planning	Tyler Reed	treed@seminolecountyfl.gov	Review Complete	
Environmental - Impact Analysis	Becky Noggle	bnoggle@seminolecountyfl.gov	No Review Required	
Environmental Services	Paul Zimmerman	pzimmerman@seminolecountyfl.gov	No Review Required	Paul Zimmerman, PE (407) 665-2040
Impact Analysis Coordination	William Wharton	wwharton@seminolecountyfl.gov	No Review Required	
Natural Resources	Sarah Harttung	sharttung@seminolecountyfl.gov	Review Complete	
Planning and Development	Doug Robinson	drobinson03@seminolecountyfl.gov	Review Complete	(407) 665-7308
Public Safety - Fire Marshal	Diane Gordon	dgordon@seminolecountyfl.gov	Review Complete	407.665.2681
Public Works - Engineering	Jim Potter	jpotter@seminolecountyfl.gov	Review Complete	Jim Potter 407 665 5764

## RESOURCE INFORMATION

### Seminole County Land Development Code:

<http://www.seminolecountyfl.gov/departments-services/development-services/planning-development/codes-regulations/>

### Seminole County Comprehensive Plan:

<http://www.seminolecountyfl.gov/departments-services/development-services/planning-development/codes-regulations/comprehensive-plan/index.shtml>

### Development Services:

<http://www.seminolecountyfl.gov/departments-services/development-services/>

**Wekiva Consistency form:**

<http://www.seminolecountyfl.gov/core/fileparse.php/3207/urlt/WekivaConReview.pdf>

**Seminole County Property Appraiser Maps:**

<http://www.scpafl.org>

**Seminole County Wetland Information:**

<http://www.seminolecountyfl.gov/departments-services/development-services/planning-development/forms-applications-resources/wetl-dock-information.stml>

**FEMA LOMR (Letter of Map Revision):**

[www.fema.gov](http://www.fema.gov)

**Cities:**

Altamonte Springs	(407) 571-8000	<a href="http://www.altamonte.org">www.altamonte.org</a>
Casselberry	(407) 262-7700	<a href="http://www.casselberry.org">www.casselberry.org</a>
Lake Mary	(407) 585-1449	<a href="http://www.lakemaryfl.com">www.lakemaryfl.com</a>
Longwood	(407) 260-3440	<a href="http://www.longwoodfl.org">www.longwoodfl.org</a>
Oviedo	(407) 971-5555	<a href="http://www.cityofoviedo.net">www.cityofoviedo.net</a>
Sanford	(407) 688-5000	<a href="http://www.sanfordfl.gov">www.sanfordfl.gov</a>
Winter Springs	(407) 327-1800	<a href="http://www.winterspringsfl.org">www.winterspringsfl.org</a>

**Other Agencies:**

Florida Dept of Transportation	<b>FDOT</b>		<a href="http://www.dot.state.fl.us">www.dot.state.fl.us</a>
Florida Dept of Enviro Protection	<b>FDEP</b>	(407) 897-4100	<a href="http://www.dep.state.fl.us">www.dep.state.fl.us</a>
St. Johns River Water Mgmt Dist	<b>SJRWMD</b>	(407) 659-4800	<a href="http://www.sjrwmd.com">www.sjrwmd.com</a>
Health Department	<b>Septic</b>	(407) 665-3621	

**Other Resources:**

Flood Prone Areas	<a href="http://www.seminolecountyfl.gov/gm/building/flood/index.aspx">www.seminolecountyfl.gov/gm/building/flood/index.aspx</a>
Watershed Atlas	<a href="http://www.seminole.wateratlas.usf.edu">www.seminole.wateratlas.usf.edu</a>
Seminole Co. Property Appraiser	<a href="http://www.scpafl.org">www.scpafl.org</a>