Document date: 10/01/2025

SEMINOLE COUNTY GOVERNMENT

1101 EAST FIRST STREET, WEST WING SANFORD, FLORIDA 32771

The DRC Agenda can be found here.

PROJECT NAME:	GREEN DENTAL - PRE-A	APPLICATION	PROJ#:	25-80000104
APPLICATION FOR:	DR - PRE-APPLICATION	DRC		
APPLICATION DATE:	9/17/25			
RELATED NAMES:	EP STEPHEN ALLEN			
PROJECT MANAGER:	TIFFANY OWENS (407) 6	65-7354		
PARCEL ID NO.:	03-21-29-300-001F-0000+	-		
PROJECT DESCRIPTION	PROPOSED SITE PLAN F 3.15 ACRES IN THE PD Z SIDE OF W SR 434, WEST OF MARK	ZONING DISTRICT LOCA		
NO OF ACRES	3.15			
BCC DISTRICT	3: CONSTANTINE			
CURRENT ZONING	PD			
LOCATION	ON THE NORTH SIDE OF W SR 434, WEST OF MARKHAM WOODS RD			// WOODS
FUTURE LAND USE-	PD			
APPLICANT:		CONSULTANT:		
SCOTT GREEN CASTLE WORKS 6700 S SYLVAN LAKE DE SANFORD FL 32771 (407) 463-2300 SCOTT@CASTLEWORKS	₹ (STEPHEN ALLEN CIVIL CORP ENGINEER 630 N WYMORE RD ST MAITLAND FL 32751 (407) 516-0437 SALLEN@CIVILCORPE	E 310	

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.

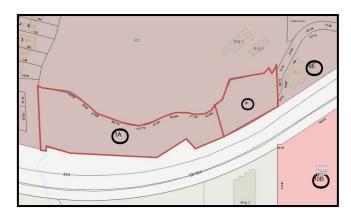
The development project review will be completed utilizing Electronic Plan Review (ePlan). For questions regarding this process, please consult the Electronic Plan Review Applicant User Guide that can be found here.

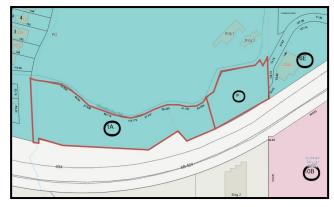
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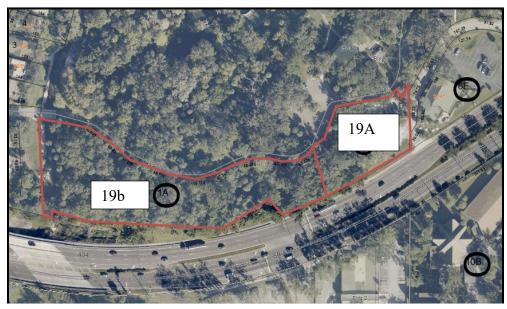
PROJECT MANAGER COMMENTS

- The subject properties have a Planned Development Future Land Use and are within The Springs PD (Planned Development).
- Parcel 03-21-29-300-001F-0000 (a portion of Tract 19, known as Parcel 19a, of the Springs PD) was approved for a Major Amendment Rezone on April 26, 2011, to permit CN (Restricted Neighborhood Commercial) with certain excluded uses. <u>Development of the site did not occur, and the PD has since expired; therefore, a PD Major Amendment to the Master Development Plan would be required for development.</u>
- Parcel 03-21-29-300-001A-0000 (a portion of Tract 19, known as Parcel 19b, of the Springs PD) was approved for a Major Amendment Rezone on April 26, 2011. Parcel 19b was originally part of tract 19, which was designated as permanent open park land. The amendment approved April 26th, 2011, designated Parcel 19b as a buffer tract in which all areas must remain as open space. Due to karst features, staff would not support development on tract 19b.

PROJECT AREA ZONING AND AERIAL MAPS







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AGENCY/DEPARTMENT COMMENTS

	REVIEWED BY	TYPE	STATUS
1.	Buffers and CPTED	Crime Prevention Through Environmental Design (CPTED) CPTED is defined as "the proper design and effective use of the built environment that can lead to a reduction in the fear and incidence of crime and an improvement in the quality of life." It is based on three overlapping strategies: 1. Natural access control 2. Natural surveillance 3. Territorial reinforcement The goal of CPTED is to reduce opportunities for crime that may be inherent in the design of structures and development sites. This goal is accomplished through the involvement of CPTED trained law enforcement officers in the planning and design review of development projects. CPTED uses various tools to evaluate environmental conditions, and look for ways to intervene to control human / criminal behavior and reduce the fear of crime. The comments provided below are intended to promote public safety on the property under review.	Info Only
2.	Buffers and CPTED	Buffer information can be found here: https://www.municode.com/library/fl/seminole_county/codes/land_development_code?nodeld=SECOLADE_CO_CH30ZORE_PT67LASCBU	Info Only
3.	Buffers and CPTED	Please refer to the SCLDC sections 30.14.5 and 30.14.3.1 on opacity and plant groups.	Info Only
4.	Buffers and CPTED	Off-site trees do not count toward the landscape buffer requirements.	Info Only
5.	Buffers and CPTED	Parking lot landscaping will be required in accordance with SCLDC Sec. 30.14.13.	Info Only
6.	Buffers and CPTED	A full buffer review will be done at time of PD Rezone.	Info Only
7.	Buffers and CPTED	For each buffer, provide a calculation that indicates: (a) length of buffer: (b) required number of plant groups per 100'; (c) plant unit selected; (d) number of each type of plant to be provided (i.e., canopy, understory, shrubs). A sample buffer calculation has been uploaded into the "resources" folder for reference. Note: Required 3' hedges are additional to the number of shrubs calculated for any buffer.	Info Only
8.	Buffers and CPTED	For a complete Buffer Review Please provide the following with the site plan application: 1. Net buildable Area. 2. Hours of Operation. 3. Floor Area Ratio. 4. Impervious Surface Ratio. 5. Building Height in feet.	Info Only
9.	Buffers and CPTED	Per Sec. 30.8.5.3 Review criteria. of the Land Development Code: "In addition, PD zoning may be approved only when the Board determines that the proposed development cannot be reasonably implemented though existing provisions of this Code, and that a PD would result in greater benefits to the County than development under conventional zoning district regulations." Please indicate with the rezone	Info Only

		application if alternative landscaping is proposed that will result in greater benefits to the County.	
10.	Building Division Review	Standard Building Permitting we apply Each structure will require a separate permit, such as each proposed building, dumpster enclosure, signage, etc	Info Only
11.	Building Division Review	Site, including access from public way must be fully compliant with the Accessibility Code.	Info Only
12.	Comprehensive Planning	The subject property has a Planned Development Future Land Use (FLU) designation. Please note Comprehensive Plan Objective FLU 4.4 Planned Developments. Changes to the site may require a PD amendment.	Info Only
13.	Comprehensive Planning	Site is adjacent to City of Altamonte boundary. Consider reaching out to the City of Altamonte to inquire about annexation into the city.	Info Only
14.	Comprehensive Planning	The subject parcel is located on tract 19 of the Springs PD which is dedicated to Recreation. The subject site (known as a portion of Tract 19 of the Springs PD) was approved for a Major Amendment Rezone on May 10, 2011 to permit CN (Restricted Neighborhood Commercial) but was never developed and has expired. If the use is not an approved use in the PD, a FLU amendment will be required.	Info Only
15.	Comprehensive Planning	Site is located in the Urban Corridor. Please note Policy FLU 4.2.3 Urban Centers and Corridors Overlay. Infill development and redevelopment projects that are located along major arterial roadways included within the Urban Centers and Corridors Overlay must be planned as pedestrian-oriented, either with requirements to build to a sidewalk located on the corridor, or with minimal setbacks from that sidewalk or pedestrian path. Such redevelopment and infill projects must share vehicle access from the arterial and may not be designed to provide multiple individual vehicle accesses for each individual use. Please note this if there is proposed redevelopment.	Info Only
16.	Comprehensive Planning	Site is located in the Wekiva Study Area. Please note Comprehensive Plan Policy FLU 2.3.14 Wekiva Study Area Incorporated Objective and Policies.	Info Only
17.	Environmental Services	This development is not within Seminole County's utility service area. Please coordinate with Sunshine Water Services to service it. No review required.	Info Only
18.	Natural Resources	Specimen tree: Live oak, magnolia, bald cypress and longleaf pine trees twenty-four (24) inches DBH or greater. SCLDC Chapter 2	Info Only
19.	Natural Resources	Historic tree: Any live oak, bald cypress, or longleaf pine thirty-six (36) inches or greater DBH that is determined by Seminole County to be of such unique and intrinsic value to the general public because of its size, age, historic association or ecological value as to justify this classification. Prior to removal of any live oak, bald cypress, or longleaf pine thirty-six (36) inches or greater DBH, a report from a certified	Info Only

		arborist must be submitted detailing the condition of the tree, if the condition of tree has a rating over 3 or above, the tree must be inspected by the Natural Resource Officer prior to removal. Any tree designated a Florida State Champion shall likewise be within this definition.	
20.	Natural Resources	Please provide a sealed or certified tree survey prepared by a professional surveyor, completed within the past 2 years. Show the location, DBH, common name, and, if applicable, indicate specimen tree status of all protected and preserved trees. SCLDC 60.10(b)(1)	Info Only
21.	Natural Resources	Dead or declining trees, as determined by a certified arborist, are exempt from arbor regulations. SCLDC 60.4(f)	Info Only
22.	Natural Resources	Trees less than six (6) inches DBH and palm trees are exempt from arbor regulations. SCLDC 60.4(h)	Info Only
23.	Natural Resources	Impervious surfaces placed beneath the drip line of any preserved tree shall not exceed forty (40) percent of the drip-line area and shall not be placed closer than six feet from the trunk of any such trees without prior approval from the Development Services Director, or designee. SCLDC 60.8(f)	Info Only
24.	Natural Resources	All preserved trees shall have their natural soil level maintained. Tree wells and/or planter islands shall be provided, if necessary, to maintain the natural existing soil level of at least seventy-five (75) percent of the drip line. SCLDC 60.8(g)	Info Only
25.	Natural Resources	Replacement of non-specimen trees shall be based on a one-to-one ratio of the cumulative DBH of the trees to be removed to the cumulative caliper of the trees to be installed. Specimen trees shall be replaced on a two-to-one ratio of the cumulative caliper of the trees to be installed to the cumulative DBH of the trees removed. SCLDC 60.9(d)(1)	Info Only
26.	Natural Resources	No applicant may be required to replace more than ninety caliper inches per acre (prorated for fractional acres) for each development approval or permit, as the case may be, upon demonstration that the applicant has avoided the removal of protected trees to the maximum extent practicable. SCLDC 60.9(d)(1)	Info Only
27.	Natural Resources	The cumulative DBH of specimen trees preserved on site shall count two (2) to one (1) toward meeting the total replacement requirement. SCLDC 60.9(d)(6a) The cumulative DBH of protected non-specimen trees preserved on site shall count two (2) to one (1) toward meeting the total replacement requirement.	Info Only
28.	Natural Resources	Trees located within a designated conservation area shall not count toward replacement requirements. SCLDC 60.9(d)(7)	Info Only
29.	Natural Resources	If the Development Services Director determines that the number of trees to be planted is unfeasible, then the applicant can account for the remainder of the	Info Only

		required caliper inches by paying \$125 per caliper inch into the Arbor Trust Fund. SCLDC 60.9(d)(8)	
30.	Natural Resources	In the case of a subdivision development, an application for an arbor permit shall accompany the preliminary subdivision plan of said subdivision and shall be submitted to the Development Review Division for review. SCLDC 60.10(a)(1)	Info Only
31.	Natural Resources	In the case of any development which requires site plan approval by the Planning and Zoning Commission, the Board of County Commissioners, or both; permits for removal, relocation or replacement of trees covered under this Chapter 60 shall be obtained by making application at the time of site plan submittal. SCLDC 60.10(a)(2)	Info Only
32.	Natural Resources	The review may include, but need not be limited to, a field check of the site and referral of the application for recommendations to other appropriate administrative departments or agencies. SCLDC 60.10(d)	Info Only
33.	Natural Resources	According to the county wetland maps, wetlands are possibly located on the western portion along the river. ***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. **	Info Only
34.	Natural Resources	Wetland boundaries need to be delineated by a wetlands specialist and approved by Seminole County and staff of FDEP if residential not in the WRPA or SJRWMD if residential in the WRPA or if in a Commercial plat. The plat must show the approved wetland line and provide the date and name of the SJRWMD reviewer.	Info Only
35.	Natural Resources	A 15-foot minimum, 25-foot average undisturbed upland buffer must be provided from all approved jurisdictional wetland boundaries.	Info Only
36.	Natural Resources	Conservation easements dedicated to Seminole County will be required over the wetlands and required buffers, and all property within the 100 year flood plain.	Info Only
37.	Natural Resources	Resources for wetland information: St. Johns River Water Management District: www.sjrwmd.com Florida Department of Environmental Protection: www.dep.state.fl.us Seminole County Map Resources: www.seminolecountyfl.gov Wetland and Flood Prone: Under ONLINE SERVICES / Interactive Maps / Information Kiosk Quadrangles: DEPARTMENTS/ Information Technologies / GIS / Maps available for viewing / Wetland quadrangle maps. Seminole County Property Appraiser Map Resources: http://www.scpafl.org Zoning, Future Land Use, FEMA, Aerials	Info Only
38.	Natural Resources	Based on preliminary analysis, there may be endangered and threatened wildlife on the subject property. A threatened and endangered study along	Info Only

		with a species of special concern survey will be required prior to final engineering or site plan approval. SCLDC 45.1(a)	
39.	Natural Resources	The proposed development is partially within the Aquifer Recharge Overlay Zoning Classification (Astatula-Apopka fine sand soil type). Please see SCLDC 30.10.1 for regulations pertaining to this overlay.	Info Only
40.	Natural Resources	Reasonable efforts shall be made in the design and construction of all site improvements and alterations to save existing trees and native vegetation. Existing native vegetation that is specified to remain shall be preserved in its entirety with all trees, understory and ground cover left intact. Every effort shall be made to minimize alteration of the existing topography to preserve existing vegetation and maintain natural flow regimes. SCLDC 30.10.1.6(a)(3)	Info Only
41.	Natural Resources	The proposed development is within the Wekiva Study Area. Please see SCLDC 30.10.5.14 for regulations pertaining to this area.	Info Only
42.	Natural Resources	A clearing and construction setback of a minimum of fifty (50) feet from karst features is required. Clearing within the setback to stimulate canopy growth is permitted. Routine maintenance shall be permitted within the fifty (50) foot setback, outside of the natural buffer. Routine maintenance is limited to mowing of grass, and removal of underbrush and dead trees. SCLDC 30.10.5.14(a)(1)	Info Only
43.	Natural Resources	A minimum twenty-five (25) feet, average fifty (50) feet upland buffer, in the aggregate, within the development site, adjacent to karst features is required. Buffers shall remain natural and undisturbed. SCLDC 30.10.5.14(a)(2)	Info Only
44.	Natural Resources	Karst features, and the required natural buffer, shall be placed in a conservation easement pursuant to subsection 30.10.5.14(e).	Info Only
45.	Planning and Development	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: http://www.seminolecountyfl.gov/guide/codes.asp Seminole County Planning & Development: http://www.seminolecountyfl.gov/gm/	Info Only

46.	Planning and Development	The subject property has a Planned Development Future Land Use designation and is within The Springs PD (Planned Development)	Info Only
47.	Planning and Development	The process for a PD Major Amendment to The Springs PD is as follows: 1st step Approval of the PD (Planned Development) Rezone, which includes the Master Development Plan (MDP) and the Development Order. This process requires a public hearing before the Planning and Zoning (P&Z) Commission, followed by a public hearing before the Board of County Commissioners (BCC). The timeline may range between 4 to 6 months, depending on staff review timelines and Board agenda scheduling deadlines. (Per Sec. 30.8.5.6 (a) - the Applicant has 5 years from the date of approval of the Master Development Plan to submit for an FDP). 2nd Step is an update to the Final Development Plan, and Developer's Commitment Agreement which is approved administratively. (Per Sec. 30.8.5.9 –If Substantial Development has not occurred within 8 years of approval of the Master Development Plan, the entitlements expire, and a rezone shall be required). 3rd step is approval of the Site Plan; may be submitted once step one has been approved by BCC	Info Only
48.	Planning and Development	 Per SCLDC Sec. 30.443 Review Criteria - PD zoning may be approved only when the Board determines that the proposed development cannot be reasonably implemented though existing provisions of this Code, and that a PD would result in greater benefits to the County than development under conventional zoning district regulations. Such greater benefits may include natural resource preservation, urban design, crime prevention, neighborhood/community amenities, and a general level of development quality. The PD Master Development Plan and Development Order shall define the overall intent of the PD, including but not limited to, permitted and prohibited uses; the maximum density or intensity; access points; building setbacks; and buffers. 	Info Only
49.	Planning and Development	<u>Sec. 30.448 PD revisions</u> .	Info Only

		Any proposed substantial change to an approved PD, including, but not limited to, revisions: affecting the intent and character of the development; affecting land use patterns; affecting phasing that will impact off-site infrastructure; changing the location or dimensions of major streets or access points; adding property to the PD representing substantial increase in density or intensity; or which involve similar substantial changes, shall be considered major amendments and shall require approval by the Board of County Commissioners A major amendment shall be treated as rezoning from PD to PD, revising the development criteria for the PD zoning, and the associated development order shall be revised or re-	
50.	Planning and Development	The subject site would be required to meet all Land Development Code requirements for parking,	Info Only
51.	Planning and Development	setbacks, 25% open space on site, buffers, and maximum Floor Area Ratio of 0.35. A 15-foot minimum, 25-foot average undisturbed upland buffer shall be provided from all approved in the state of the s	Info Only
52.	Planning and Development	jurisdictional wetland boundaries. The proposed project is subject to Site Plan Review Process: SCLDC Chapter 40. Information can be found at: http://cdn.seminolecountyfl.gov/departments-services/planning-development-services/planning-development/development-processes-requirements/index.stml	Info Only
53.	Planning and Development	Parking and landscaping requirements can be found in SCLDC Part 11 Chapter 30. Parking requirements for the subject use are: four (4) parking spaces per one thousand 1,000 square feet for the first three thousand (3,000) square feet and three (3) parking spaces per one thousand (1,000) square feet thereafter.	Info Only
54.	Planning and Development	Dumpsters will require a separate permit. Dumpster enclosure must meet the standard of Seminole County Land Development Code Sec. 30.14.15 Screening https://library.municode.com/fl/seminole county/code s/land development code?nodeld=SECOLADECO CH30ZORE PT14LASCBUOPSP S30.14.15SC	Info Only
55.	Planning and Development	Outdoor Lighting will require a separate permit. Outdoor lighting must comply with Seminole County Land Development Code Sec. 30.15.1. – Exterior Lighting Requirements. - If outdoor lighting is proposed, a photometric plan may be required. (Part 64 Chapter 30, sec. 30.1234.)	Info Only
		- Per Seminole County Land Development Code (SCLDC) Sec. 30.1234(a)(1) – Outdoor Lighting:	

56.	Planning and Development	Light spillage Illumination onto adjacent properties and rights-of-way shall not exceed five-tenths (0.5) foot-candles. https://library.municode.com/fl/seminole_county/code_s/land_development_code?nodeId=SECOLADECO_CH30ZORE_PT15OULIRE_S30.15.1EXLIRE The subject property is within the County's Urban Bear Management Area and must comply with the requirements outlined in Chapter 258 of the Seminole County Code of Ordinances (2015- 33). https://www.seminolecountyfl.gov/departments-services/environmental-services/solid-waste-management/urban-bear-management	Info Only
57.	Planning and Development	The subject property is within the Urban Centers and Corridors Overlay (along certain roadways per FLU Element, Urban Centers and Corridors Overlay - Exhibit)	Info Only
58.	Planning and Development	Wekiva Study Area - Policy FLU Policy 2.3.12 (B)(3)(a) - The maximum area covered by structures and impervious surface shall not exceed 65% for nonresidential uses and 60% for residential uses of the total land area. Wekiva Study Area - Policy FLU 2.3.12 (B)(3)(b) - With the exception of handicapped parking spaces, no more than 25% of the total number of required off-street parking spaces shall not be paved.	Info Only
59.	Planning and Development	Wetlands must have a buffer with an average width of twenty-five (25) feet average and a minimum width of fifteen (15) feet.	
60.	Planning and Development	DIVISION 3. WEKIVA STUDY AREA ENVIRONMENTAL DESIGN STANDARDS 30.10.5.11 Title and legislative findings. This Part shall be known and may be cited as the "Wekiva Study Area Environmental Design Standards". The following findings are hereby adopted as legislative findings by the Board of County Commissioners: a) The Seminole County Comprehensive Plan provides for the protection and maintenance of the natural landscape within the Wekiva Study Area. b) The numerous natural resources, including groundwater resources, within the Wekiva Study Area, are important resources that contribute to the quality of life in Seminole County. 30.10.5.12 Purpose and intent. The purpose of this Part is to guide the design and location of	Info Only

development within the Wekiva Study Area in a manner which:

- a) Provides uniform design standards to establish high quality development.
- b) Maintains existing flora and fauna.
- c) Allows for effective and innovative planning and development activities.
- d) Protects the natural resources, including, but not limited to, wetlands systems, karst features, sensitive natural habitat, groundwater resources, aquifer recharge areas, springs, and springsheds.
- e) Provides for minimization of disturbance to listed species and their habitats.
- f) Implements, and is consistent with, the provisions of the Wekiva Parkway and Protection Act.
- g) Implements, and is consistent with, the Seminole County Comprehensive Plan.

30.10.5.13 Applicability. All new development or redevelopment, excluding single family lots existing on the effective date of this Part, except as may be otherwise provided for in this Part, but not limited to (to the extent permitted by law) development undertaken by agencies of local, regional, state, or federal government, shall be carried out in accordance with the requirements of this Part, in addition to the requirements of any other applicable provisions of the Land Development Code of Seminole County.

30.10.5.14. Environmental development standards.

- a) Karst Features Protection.
- A clearing and construction setback of a minimum of fifty (50) feet from karst features is required. Clearing within the setback to stimulate canopy growth is permitted. Routine maintenance shall be permitted within the fifty (50) foot setback, outside of the natural buffer. Routine maintenance is limited to mowing of grass, and removal of underbrush and dead trees.
- 2. A minimum twenty-five (25) feet, average fifty (50) feet upland buffer, in the aggregate, within the development site, adjacent to karst

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- features is required. Buffers shall remain natural and undisturbed.
- 3. Fertilizers, pesticides, and herbicides shall be U.S. Government approved, and shall not be applied within fifty (50) feet of karst features, or natural water bodies.
- 4. Discharging of untreated water from a development site directly into karst features or natural water bodies shall be prohibited. Karst features, including sinkholes with a direct connection to the aquifer and stream-to-sink features, shall not be utilized as stormwater management facilities. Vegetative swales, bio-retention, or other treatment methods, as approved by the Development Review Manager, may be installed to ensure minimal treatment of discharge into karst features and/or natural water bodies.
- 5. Where an existing lot/parcel of record is too small to accommodate a fifty (50) foot clearing and building setback and/or natural buffer as required in this Part, the allowable use may be established provided that the building and associated paved areas are situated on a development site the greatest distance practicable from the karst features, and further provided that a swale and berm are located between the development and the karst feature. The swale and/or berm shall be designed to direct drainage away from the karst feature, and approved by the Development Review Manager.
- 6. Karst features, and the required natural buffer, shall be placed in a conservation easement pursuant to subsection 30.10.5.14(e).
- 7. An applicant may object to the designation of karst features by providing demonstration through competent expert evaluations of hydrological and/or geotechnical data to the Development Review Manager that the land does not contain karst features as identified in this Part.
- b) Sensitive Natural Habitat Protection.
- 1. A clearing and building construction setback of a minimum of fifty (50) feet from sensitive natural habitat areas, as defined in this Part, is required.

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- 2. Where an existing lot/parcel of record is too small to accommodate a fifty (50) foot clearing and building setback as required in this Part, the allowable use may be established provided that the building and associated paved areas are situated on a development site the greatest distance practicable from the sensitive natural habitat feature, and approved by the Development Review Manager.
- 3. Sensitive natural habitat areas shall be placed in a conservation easement pursuant to subsection 30.10.5.14(e).
- 4. An applicant may object to the designation of sensitive natural habitat by providing demonstration through competent expert evaluation of biological data to the Development Review Manager that the land does not contain sensitive natural habitat as identified in this Part. If the Development Review Manager concurs with the evaluations submitted by the applicant, these provisions shall not apply to the subject land.
- c) Open Space Protection.
- 1. Open space areas shall be physically connected, whenever practicable, when spread throughout a development site.
- 2. Development shall preserve conservation areas via enforcement of the FP-1 (Floodprone) zoning classifications pursuant to Section 30.12.1.1 of this Code
- 3. Development shall meet the open space ratios and open space credit provisions established in Section 30.14.2.
- Development shall use joint or shared access and stormwater facilities to minimize impervious surfaces, as determined by the Development Review Manager.
- d) Protection of Most Effective Recharge Areas.
- 1. Development shall comply with the standards for the most effective recharge areas, as defined in the Aquifer Recharge Overlay Zoning Classification of Section 30.10.1. For the purposes of this Part, all properties identified as containing Type "A" Hydrologic Soils Group, as defined by the U.S. Soil Conservation Service, shall be subject to the

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- standards of the Aquifer recharge Overlay Zoning Classification of Section 30.10.1.
- 2. All residential development shall use swales with swale blocks or raised driveway culverts, except when soil, topography, or seasonal high water conditions are inappropriate for infiltration as determined by a County Professional Engineer licensed in the State of Florida.
- Vegetated infiltration areas shall be used to provide stormwater treatment and management on all sites, except when soil, topography, or seasonal high water conditions are inappropriate for infiltration as determined by a County Professional Engineer licensed in the State of Florida.
- 4. Design of the stormwater systems for residential and commercial uses shall use bioretention areas (below grade vegetated areas) to increase stormwater treatment and reduce stormwater volume. Downspouts for both residential and commercial development shall be directed from the roof to vegetated areas for uptake.
- e) Conservation Easements. Where easements are required by the County for protection of wetlands, floodprone areas, open space, karst features, or sensitive natural habitat, within this Part, these shall be dedicated to at least one (1) of the following entities:
- St. Johns River Water Management District;
- 2. The homeowners association; or
- 3. Seminole County.
- f) Wekiva River Protection Area Environmental Design Standards In addition to the provisions contained in Division 3 (Wekiva Study Area Environmental Design Standards) of this Part, development activities must also comply with the following provisions contained in Division 2 (Wekiva River Protection Area Environmental Design Standards) of this Part:
- 1. Section 30.10.5.9. Definitions.
- 2. Subsection 30.10.5.10(b) (except for (b)(2)), (c), and (d).

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61.	Planning and Development	Community Meeting Procedures Section 30.3.5.3	Info Only
	Бечеюринен	 Prior to staff scheduling the required public hearings, the Applicant must conduct a community meeting in compliance with SCLDC Sec.30.3.5.3 – Community Meeting Procedure (Ordinance #2021-30). The community meeting shall be held at least twenty (20) calendar days prior to the scheduled public hearing or public meetings in a location accessible to the public, near the subject property, and in a facility that is ADA compliant. Prior to scheduling a Community Meeting, please provide the project manager with a draft community meeting notification flyer to ensure the flyer meets the requirements of SCLDC Sec. 30.3.4.2(e) - Community Meeting Procedure, before mailing out the surrounding neighbors. After the Community Meeting has commenced the applicant will be required to upload or email the project manager the community meeting minutes, 	
	Di :	sign-in sheet, and addresses).	
62.	Planning and Development	New Public Notification Procedures Required for all Future land Use Amendments, Rezones, Special Exceptions, and non-residential Variances. Please see the Public Notification Procedures link below: https://www.seminolecountyfl.gov/core/fileparse.php/3423/urlt/Public-Notice-Amendment-Procedures.pdf	Info Only
63.	Public Safety - Fire Marshal	Type of use and size of building may require fire sprinklers and fire alarms.	Info Only
64.	Public Safety - Fire Marshal	Adequate water supply with fire flow calculations for fire protection (hydrants) shall be provided per section 18.3 and 18.4 of NFPA 1.	Info Only
65.	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 18.2.3.5.1.1	Info Only
66.	Public Safety - Fire Marshal	"All the following items shall be acknowledged and added to the site plan sheets as note: 1. Fire department access roads provided at the start of a project and shall be maintained throughout construction. (NFPA 1, 16.1.4). 2. A second entrance/exit might be required per AHJ if the response time for emergency is exceeded per NFPA 1, Section 18.2.3.3 Multiple Access Roads. 3. 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). 4. Where underground water mains and hydrants are to be provided, they shall be installed, completed, and in service prior to	Info Only

		construction work. (NFPA 1, 16.4.3.1.3). 5.Fire flow testing shall be performed in accordance with NFPA 291, recommended practice for fire flow testing. 6.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 21/2 in. NFPA 1, 18.5.7. 7.Hydrant shall be marked with a blue reflector in the roadway in accordance with NFPA 1, chapter 18.5.10. 8.Access to gated Subdivisions or Developments shall provide Fire Department access through an approved SOS and Seminole County Knox Key Switch. NFPA 1, 18.2.2.2"	
67.	Public Works - Engineering	A permit from the St. John's River Water Management District or Florida Department of Environmental Protection is generally required for projects with more than 5,000 sq. ft. of new impervious or 4,000 sq. ft. of new building for a total of 9,000 sq. ft. of new impervious surface. For more information see www.sjrwmd.com.	Info Only
68.	Public Works - Engineering	A National Pollutant Discharge Elimination System (NPDES) Permit is required for all projects that disturb greater than one acre. (http://cfpub.epa.gov/npdes/home.cfm?program_id=4 5)	Info Only
69.	Public Works - Engineering	The proposed project is located within the Little Wekiva drainage basin.	Info Only
70.	Public Works - Engineering	Based on SCS Soil Survey GIS overlays, the site generally has "A" class soils and high recharge.	Info Only
71.	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 unless a viable outfall is determined the site will be required to retain the entire 25-year, 24-hour storm event volume onsite without discharge.	Info Only
72.	Public Works - Engineering	Based on 1 ft. contours, the topography of the site appears to slope north and west.	Info Only
73.	Public Works - Engineering	Based on a preliminary review, the site appears to outfall to across a private development to the Little Wekiva River.	Info Only
74.	Public Works - Engineering	A detailed drainage analysis will be required at final engineering.	Info Only
75.	Public Works - Engineering	Driveway location/separation is not in accordance with the County Access Management Standards. The separation is required to be 200-foot on a local roadway. 330' on a Collector or Arterial roadway. Legal access easements will have to be provided. The access should be as far north as possible.	Info Only
76.	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	Info Only

		property frontage will be brought into compliance with	
		Seminole County regulations.	
77.	Public Works - Impact Analysis	A Traffic Impact Study (TIS) may be required for this project if the new net external trip generation for the site generates more than 50 weekday peak hour trips based on the ITE Trip Generation Manual, 11th Ed. The TIS is to be prepared in accordance with the County's Traffic Study Requirements for Concurrency guidelines. A methodology for the TIS is to be submitted to County Staff for review and approval prior to submittal of the TIS itself. Contact Mr. Arturo J. Perez, P.E. for requirements at (407) 665-5716 or via email to aperez07@seminolecountyfl.gov.	Info Only

DEPARTMENT PROJECT STATUS AND CONTACT

This section shows the reviewers of this project from the various departments.

DEPARTMENT	REVIEWER		
Buffers and CPTED	Tiffany Owens (407) 665-7354 towens04@seminolecountyfl.gov		
Building Division	Phil Kersey (407) 665-7460 pkersey@seminolecountyfl.gov		
Comprehensive Planning	David German (407) 665-0311 dgerman@seminolecountyfl.gov		
Environmental Services	James Van Alstine (407) 665-2014 jvanalstine@seminolecountyfl.gov		
Natural Resources	Sarah Harttung (407) 665-7391 sharttung@seminolecountyfl.gov		
Planning and Development	Tiffany Owens (407) 665-7354 towens04@seminolecountyfl.gov		
Public Safety - Fire Marshal	Matthew Maywald (407)665-5177 mmaywald@seminolecountyfl.gov		
Public Works - Engineering	Jennifer Goff 407) 665-7336 jgoff@seminolecountyfl.gov		
Public Works - Impact Analysis	Arturo Perez (407) 665-5716 aperez@seminolecountyfl.gov		

RESOURCE INFORMATION

Seminole County Land Development Code:

https://library.municode.com/fl/seminole county/codes/land development code

Seminole County Comprehensive Plan:

http://www.seminolecountyfl.gov/departments-services/development-services/planningdevelopment/codes-regulations/comprehensive-plan/index.stml

Development Services:

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

Seminole County Property Appraiser Maps:

https://map.scpafl.org/

Seminole County Wetland Information:

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

Wekiva Consistency form:

https://www.seminolecountyfl.gov/docs/defaultsource/pdf/WevikaRiverAreaConsistencyFormNovember2024ADA.pdf

FEMA LOMR (Letter of Map Revision):

www.fema.gov

Cities:

Altamonte Springs	(407) 571-8150	www.altamonte.org
Casselberry	(407) 262-7751	www.casselberry.org
Lake Mary	(407) 585-1369	www.lakemaryfl.com
Longwood	(407) 260-3462	www.longwoodfl.org
Oviedo	(407) 971-5775	www.cityofoviedo.net
Sanford	(407) 688-5140	www.sanfordfl.gov
Winter Springs	(407) 327-5963	www.winterspringsfl.org

Other Agencies:

Florida Dept of Transportation	FDOT		www.dot.state.fl.us
Florida Dept of Enviro Protection	FDEP	(407) 897-4100	www.dep.state.fl.us
St. Johns River Water Mgmt Dist	SJRWMD	(407) 659-4800	www.sjrwmd.com
Health Department	Septic	(407) 665-3605	www.floridahealth.gov

Other Resources:

Flood Prone Areas www.seminolecountyfl.gov/gm/building/flood/index.aspx Watershed Atlas

www.seminole.wateratlas.usf.edu

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