

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

PROJECT NAME:	CHARTER SCHOOL OF THE EVERGLADES - PRE-APPLICATION	PROJ #: 25-80000066
APPLICATION FOR:	DR - PRE-APPLICATION DRC	
APPLICATION DATE:	5/28/25	
RELATED NAMES:	EP MARY D. SOLIK	
PROJECT MANAGER:	ANNE SILLAWAY (407) 665-7936	
PARCEL ID NO.:	35-20-29-501-0000-0270+++	
PROJECT DESCRIPTION	PROPOSED SITE PLAN FOR A K-5 CHARTERED SCHOOL ON 8.58 ACRES IN THE A-1 ZONING DISTRICT LOCATED ON THE NORTHERN WEST SIDE OF MARKHAM WOOD RD, WEST OF TARRY TOWN TRL	
NO OF ACRES	8.58	
BCC DISTRICT	Lee Constantine	
CURRENT ZONING	A-1	
LOCATION	THE NORTHERN WEST SIDE OF MARKHAM WOODS RD. WEST OF TARRY TOWN TRAIL	
FUTURE LAND USE	SE	
SEWER UTILITY	SUNSHINE WATER SERVICES	
WATER UTILITY	SUNSHINE WATER SERVICES	
APPLICANT:	CONSULTANT:	
MARY D SOLIK 121 S. ORANGE AVENUE ORLANDO FL 32801 (407) 367-7868 MSOLIK@DOTYSOLIKLAW.COM	DAVID E STOKES 4331 E. HORATIO AVENUE SUITE 260 MAITLAND FL 32751 (407) 629-8330 DSTOKES@MADDEN-ENG.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.

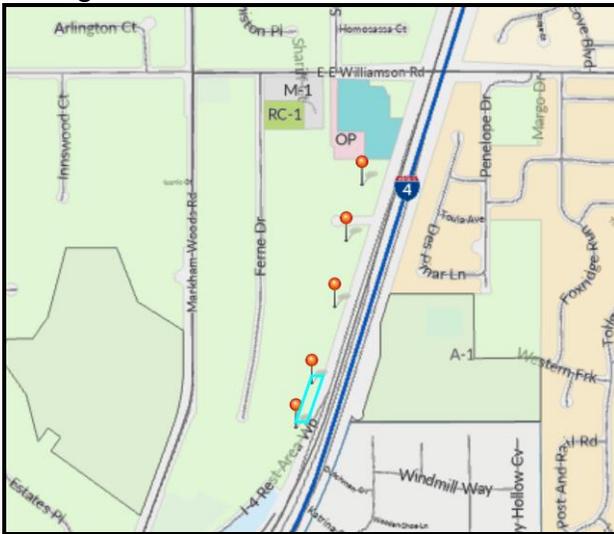
The development project review will be completed utilizing Electronic Plan Review (ePlan). For questions regarding this process, please consult the Electronic Plan Review Applicant User Guide that can be found [HERE](#).

PROJECT MANAGER COMMENTS

- The subject property has a Future Land Use of Suburban Estates and A-1 (Agriculture) zoning.
- The proposed use of pre-kindergarten would require a special exception in the A-1 (Agriculture) zoning district.
- Access through the private easement would be required, and the road must be brought up to county standards. Additional, roadway improvements may be required to EE Williamson and may include a traffic signal. Please see Public Works Engineering Manual 1.2.3.A for Access Design Standards. This will include roadway, sidewalk and drainage standards.

PROJECT AREA ZONING AND AERIAL MAPS

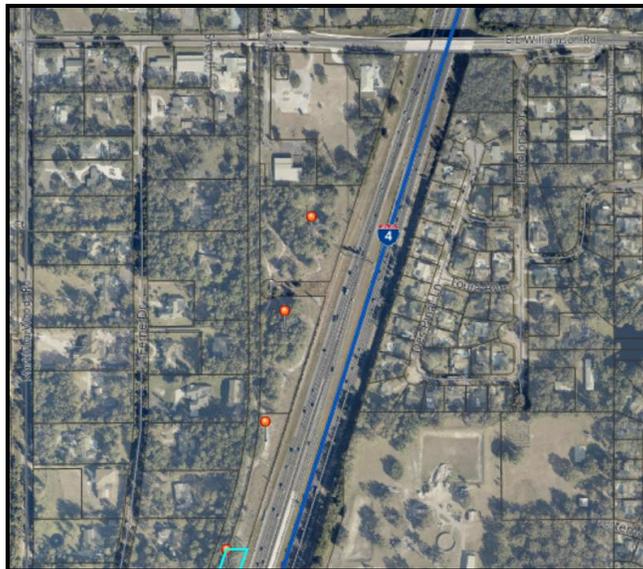
Zoning



Future Land Use



Aerial



AGENCY/DEPARTMENT COMMENTS

NO.	REVIEWED BY	TYPE	STATUS
1.	Buffers and CPTED Annie Sillaway	Buffer information can be found here: https://www.municode.com/library/fl/seminole_county/codes/land_development_code?nodeId=SECOLA_DECO_CH30ZORE_PT67LASCBU	Info Only
2.	Buffers and CPTED Annie Sillaway	Please refer to the SCLDC sections 30.14.5 and 30.14.3.1 on opacity and plant groups.	Info Only
3.	Buffers and CPTED Annie Sillaway	Off-site trees do not count toward the landscape buffer requirements.	Info Only
4.	Buffers and CPTED Annie Sillaway	Due to overhead utility lines along the north and west portions of the property, only understory trees and shrubs may be planted.	Info Only
5.	Buffers and CPTED Annie Sillaway	Parking lot landscaping will be required in accordance with SCLDC Sec. 30.14.13.	Info Only
6.	Buffers and CPTED Annie Sillaway	A full buffer review will be done at time of site plan review.	Info Only
7.	Building Division Jay Hamm	Any building construction and/or modification will require Building permits and engineered plans to meet the current 8th ed (2023) Florida Building Codes.	Info Only
8.	Building Division Jay Hamm	Type of use and size of building may require fire sprinklers and fire alarms.	Info Only
9.	Building Division Jay Hamm	Food service establishments shall provide a minimum 750 gallon grease trap per Florida Administrative Code 64E-6.	Info Only
10.	Building Division Jay Hamm	A hard surface accessible route from the required accessible parking spaces to the accessible entrance to the structure shall be required.	Info Only
11.	Comprehensive Planning David German	Future Land Use of Suburban Estates. See FLU Policy FLU 3.5.4 Suburban Estates. Section 2 (d) of FLU Policy 3.5.4 Lists the following as approved uses: d. Public elementary schools, public middle schools and public high schools;	Info Only
12.	Comprehensive Planning David German	Site is located in the Wekiva Study Area and next to the Rails to Trails - Seminole Wekiva Trail. Consider connection to the trail system or incorporation for students to access the trail. Recreation and Open Space Comprehensive Plan element, Policy REC 5.2 Recreational Trail Development, which states the	Info Only

		following: The County shall continue to develop and maintain the signature trails, which include the Seminole Wekiva Trail...	
13.	Environmental - Impact Analysis Becky Noggle	Seminole County is NOT the Water & Sewer service provider for this project. Please contact Sunshine Water Association f/k/a Utilities Inc.	Info Only
14.	Environmental Services James Van Alstine	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
15.	Natural Resources Sarah Harttung	Specimen tree: Live oak, magnolia, bald cypress and longleaf pine trees twenty-four (24) inches DBH or greater. SCLDC Chapter 2	Info Only
16.	Natural Resources Sarah Harttung	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 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.	Info Only
17.	Natural Resources Sarah Harttung	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
18.	Natural Resources Sarah Harttung	Dead or declining trees, as determined by a certified arborist, are exempt from arbor regulations. SCLDC 60.4(f)	Info Only
19.	Natural Resources Sarah Harttung	Trees less than six (6) inches DBH and palm trees are exempt from arbor regulations. SCLDC 60.4(h)	Info Only
20.	Natural Resources Sarah Harttung	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

21.	Natural Resources Sarah Harttung	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
22.	Natural Resources Sarah Harttung	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
23.	Natural Resources Sarah Harttung	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
24.	Natural Resources Sarah Harttung	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 one (1) to one (1) toward meeting the total replacement requirement.	Info Only
25.	Natural Resources Sarah Harttung	Trees located within a designated conservation area shall not count toward replacement requirements. SCLDC 60.9(d)(7)	Info Only
26.	Natural Resources Sarah Harttung	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 required caliper inches by paying \$125 per caliper inch into the Arbor Trust Fund. SCLDC 60.9(d)(8)	Info Only
27.	Natural Resources Sarah Harttung	When ten (10) or more trees are required to be planted on a site to meet the requirements of Chapter 60, a mix of trees shall be provided at least one (1) of which shall be native to the Central Florida Region and no single tree species may constitute more than fifty (50) percent of the trees planted. SCLDC 60.9(d)(9)	Info Only
28.	Natural Resources Sarah Harttung	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
29.	Natural Resources	Each application for a permit to remove, relocate or replace trees covered under this Chapter 60 must be	Info Only

	Sarah Harttung	accompanied by a written statement indicating the reasons for removal, relocation or replacement of trees. SCLDC 60.10(d)	
30.	Natural Resources Sarah Harttung	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
31.	Natural Resources Sarah Harttung	The proposed development is within the Aquifer Recharge Overlay Zoning Classification. Please see SCLDC 30.10.1 for regulations pertaining to this overlay.	Info Only
32.	Natural Resources Sarah Harttung	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
33.	Natural Resources Sarah Harttung	The proposed development is within the Wekiva Study Area. Please see SCLDC 30.10.5.14 for regulations pertaining to this area.	Info Only
34.	Natural Resources Sarah Harttung	The site has favorable conditions for gopher tortoises. Please note new FFWCC rules pertaining to gopher tortoises and get any applicable state permits prior to construction.	Info Only
35.	Natural Resources Sarah Harttung	Based on preliminary analysis, there may be endangered and threatened wildlife on the subject property. A threatened and endangered study along with a species of special concern survey will be required prior to final engineering or site plan approval. SCLDC 45.1(a)	Info Only
36.	Planning and Development Annie Sillaway	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:	Info Only

		http://www.seminolecountyfl.gov/guide/codes.asp Seminole County Planning & Development: http://www.seminolecountyfl.gov/gm/	
37.	Planning and Development Annie Sillaway	The building setbacks for the A-1 (Agriculture) zoning district are: Front Yard: Fifty (50) feet, Rear yard: Thirty (30) feet, Side Yard: Ten (10) feet, Side Street: Fifty (50) feet.	Info Only
38.	Planning and Development Annie Sillaway	The proposed use for Kindergarten through Fifth Grade is permitted within the current zoning district; however, pre-kindergarten requires a special exception in the A-1 (Agricultural) zoning district.	Info Only
39.	Planning and Development Annie Sillaway	The proposed project is subject to Site Plan Review Process: SCLDC Chapter 40. Information can be found at: http://cdn.seminolecountyfl.gov/departments-services/development-services/planning-development/development-processes-requirements/index.shtml	Info Only
40.	Planning and Development Annie Sillaway	Per Florida Statute 1013.36 Site Planning and Selection: 1) Before acquiring property for sites, each <u>district school board</u> and Florida College System institution board of trustees shall determine the location of proposed educational centers or campuses. In making this determination, the board shall consider existing and anticipated site needs and the most economical and practicable locations of sites. The board shall coordinate with the long-range or comprehensive plans of local, regional, and state governmental agencies to assure the consistency of such plans. Boards are encouraged to locate district educational facilities proximate to urban residential areas to the extent possible, and shall seek to collocate district educational facilities with other public facilities, such as parks, libraries, and community centers, to the extent possible and to encourage using elementary schools as focal points for neighborhoods. (2) Each new site selected must be adequate in size to meet the educational needs of the students to be served on that site by the original educational facility or future expansions of the facility through renovation or the addition of relocatables. (3) Sites recommended for purchase or purchased must meet standards prescribed in law and such supplementary standards as the State Board of Education prescribes to promote the educational	Info Only

		<p>interests of the students. Each site must be well drained and suitable for outdoor educational purposes as appropriate for the educational program or collocated with facilities to serve this purpose. As provided in s. 333.03, the site must not be located within any path of flight approach of any airport. Insofar as is practicable, the site must not adjoin a right-of-way of any railroad or through highway and must not be adjacent to any factory or other property from which noise, odors, or other disturbances, or at which conditions, would be likely to interfere with the educational program. To the extent practicable, sites must be chosen which will provide safe access from neighborhoods to schools.</p> <p>(4) It shall be the responsibility of the board to provide adequate notice to appropriate municipal, county, regional, and state governmental agencies for requested traffic control and safety devices so they can be installed and operating prior to the first day of classes or to satisfy itself that every reasonable effort has been made in sufficient time to secure the installation and operation of such necessary devices prior to the first day of classes. It shall also be the responsibility of the board to review annually traffic control and safety device needs and to request all necessary changes indicated by such review.</p> <p>(5) Each board may request county and municipal governments to construct and maintain sidewalks and bicycle trails within a 2-mile radius of each educational facility within the jurisdiction of the local government. When a board discovers or is aware of an existing hazard on or near a public sidewalk, street, or highway within a 2-mile radius of a school site and the hazard endangers the life or threatens the health or safety of students who walk, ride bicycles, or are transported regularly between their homes and the school in which they are enrolled, the board shall, within 24 hours after discovering or becoming aware of the hazard, excluding Saturdays, Sundays, and legal holidays, report such hazard to the governmental entity within the jurisdiction of which the hazard is located. Within 5 days after receiving notification by the board, excluding Saturdays, Sundays, and legal holidays, the governmental entity shall investigate the hazardous condition and either correct it or provide such precautions as are practicable to safeguard students</p>	
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		<p>until the hazard can be permanently corrected. However, if the governmental entity that has jurisdiction determines upon investigation that it is impracticable to correct the hazard, or if the entity determines that the reported condition does not endanger the life or threaten the health or safety of students, the entity shall, within 5 days after notification by the board, excluding Saturdays, Sundays, and legal holidays, inform the board in writing of its reasons for not correcting the condition. The governmental entity, to the extent allowed by law, shall indemnify the board from any liability with respect to accidents or injuries, if any, arising out of the hazardous condition.</p> <p>(6) If the school board and local government have entered into an interlocal agreement pursuant to ss. 1013.33(2) and 163.31777 or have developed a process to ensure consistency between the local government comprehensive plan and the school district educational facilities plan, site planning and selection must be consistent with the interlocal agreements and the plans.</p>	
41.	Planning and Development Annie Sillaway	The proposed public charter school shall be required to comply with the 2014 State Requirements for Educational Facilities (SREF) standards.	Info Only
42.	Planning and Development Annie Sillaway	<p>The proposed pre-kindergarten would require a special exception in the A-1 (Agriculture) zoning district. Please refer to Section 30.3.1.5 – Special Exceptions:</p> <p>https://library.municode.com/fl/seminole_county/codes/land_development_code?nodeId=SECOLADECO_CH30ZORE_PT3AD_S30.3.1PLZOCO</p>	Info Only
43.	Planning and Development Annie Sillaway	The proposed development of a public charter school shall be required to meet the requirements under Section 453 of the Florida Building Code.	Info Only
44.	Planning and Development Annie Sillaway	<p><u>Seminole County requires community meetings for all Future Land Use Amendments, Rezones, Special Exceptions, and non-residential Variances.</u></p> <p>Please see the Community Meetings link in the Resources tab located at the top of your ePlan task window or below for the requirements that the applicant must meet. Community Meeting Procedures Section 30.3.5.3 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</p>	Info Only

		(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, sign-in sheet, and addresses).	
45.	Planning and Development Annie Sillaway	<u>Sec. 30.3.4: Public Notice Procedure for Amendments to the Future Land Use Map, Zoning Map, Non-Residential Variances and Special Exceptions:</u> Placards shall be a minimum of 24x 36 in size. A minimum of two (2) placards shall be required per property or project. At the discretion of the Division Manager the number of placards on a property or project may be increased. Placards shall be posted at least fifteen (15) days prior to a scheduled public hearing; Placards shall state the time and place of the hearing and the nature of the matter to be discussed; Affidavit of proof of the required publication and placards posting shall be presented to staff prior to the public hearing by the applicant/petitioner/appellant and shall be made a part of the record of the proceeding.	Info Only
46.	Planning and Development Annie Sillaway	Parking and landscaping requirement can be found in SCLDC Part 11 Chapter 30. Parking requirements for the subject use are: Daycare, Preschool, and Kindergarten: 1 space / employee and Elementary and Middle shall be required to meet the parking requirements set forth the SREF requirements.	Info Only
47.	Planning and Development Annie Sillaway	During site plan review, if outdoor lighting is proposed, a photometric plan may be required. (Part 15 Chapter 30, Sec. 30.15.1.)	Info Only
48.	Planning and Development Annie Sillaway	The Applicant will be required to demonstrate at the time of site plan review that the public charter school meets Sec. 30.9.1 - Public School Location Criteria and Site Design Standards of the Seminole County Land Development Code.	Info Only

49.	Planning and Development Annie Sillaway	<p>Per Sec. 30.13.3 (c) - Flags. A maximum of four (4) flags may be placed on any parcel. The maximum size of each flag shall be thirty-five (35) square feet. Should the property owner desire, one (1) large flag, a flag not exceeding one hundred forty (140) square feet may be flown in lieu of the four (4) smaller flags.</p> <p>Per Sec. 30.7.2.10 - Height limitations on property assigned a non-residential zoning classification. Chimneys, water, fire, radio and television towers, church spires, domes, cupolas, stage towers and scenery lofts, cooling towers, elevator bulkheads, smoke stacks, flag poles, parapet walls, and similar structures and their necessary mechanical appurtenances may be erected above the height limits herein established; however, the heights of these structures or appurtenances thereto shall not exceed the height limitations prescribed by the Federal Aviation Agency within the flight approach zone patterns of airports. It is the intent of the Board of County Commissioners that the provisions of this Code regulating communication towers shall prevail over the provisions of this Section.</p>	Info Only
50.	Planning and Development Annie Sillaway	<p>Per Sec. 30.13.3 (3) (aa-dd) - Ground/Pole Signs.</p> <p>aa. Only one ground/pole sign shall be allowed per parcel with four hundred (400) feet or less road frontage. If a parcel's road frontage exceeds four hundred (400) feet and is less than seven hundred (700) feet, then a maximum of two (2) ground signs shall be allowed, but no closer than three hundred (300) feet apart. If a road frontage of a parcel exceeds seven hundred (700) feet, then a maximum of three (3) ground/pole signs shall be allowed, but no closer than three hundred (300) feet apart.</p> <p><u>Ground/pole signs shall not be placed on lots with less than forty (40) feet of road frontage.</u> bb. The maximum height of the entire ground/pole sign structure shall be fifteen (15) feet above the elevation of the crown of the road that the sign is facing and intended to be viewed from including highways (e.g., Interstate 4). cc. No ground/pole sign nor its parts shall move, rotate, use animation or flashing lights. Electronic message centers, including time and temperature displays shall not display messages that give an illusion of motion and shall maintain each displayed message for a minimum of five (5) seconds. dd. The sign structure may be erected at the property line provided no part of the sign projects over the line and is no closer than ten</p>	Info Only

		(10) feet to the property line.	
51.	Planning and Development Annie Sillaway	The maximum allowable building height is thirty-five (35) feet.	Info Only
52.	Planning and Development Annie Sillaway	Per Sec. 30.14.15 (a) - Screening of Refuse Facilities. All solid waste containers, except approved recycling containers, shall be enclosed on at least three (3) sides with a six (6) foot screen. The screen shall consist of a brick or masonry wall, or other durable, low-maintenance material consistent with the finish of the primary building, as approved by the Development Services Director. Masonry walls shall have a finished surface on the exterior side. Refuse container enclosures shall have gates with spring-loaded hinges or the equivalent, and fasteners to keep them closed at all times except during refuse pick-up. The Development Services Director may require that a hedge or similar landscaping material surround the enclosure walls. The container and enclosure shall be oriented so that the opening faces away from public streets and adjoining properties. A concrete or asphalt pad of appropriate size and construction shall be provided as a base for the container. The container pad shall be at the approximate level of the service vehicle approach area so that the truck's loading mechanism can align with the container's sleeves. The screened enclosure shall not be located in any street right-of-way or required landscape buffer. Containers and enclosures shall be located to allow ease of access for collection trucks and direct access to drive areas. Straight-in or circular drives are encouraged to reduce truck maneuvering problems. No parking or other obstructions shall be permitted in front of such containers and enclosures. Hours of operation for emptying such containers may be specified during the site plan review process based on compatibility with adjacent properties to limit noise.	Info Only
53.	Planning and Development Annie Sillaway	Per Sec. 30.11.7.4 Quality of Bicycle Parking Required - Day Care, Preschool, and Kindergarten: Long-term: 1:5 classrooms, Short-term: 8 spaces plus 1:10,000 sf Assembly Space. Elementary, Middle, and High School: Long-term: 3:1 classroom, Short-term: 8 spaces plus 1:10,000 sf Assembly Space. Per Sec. 30.11.7.5 - 30.11.7.5 Location. (a) Short-term spaces shall be located within fifty (50) feet of the main entrance to the building as measured along the most direct pedestrian access	Info Only

54.	Public Safety - Fire Marshal Matthew Maywald	Type of use and size of building may require fire sprinklers and fire alarms.	Info Only
55.	Public Safety - Fire Marshal Matthew Maywald	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
56.	Public Safety - Fire Marshal Matthew Maywald	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
57.	Public Safety - Fire Marshal Matthew Maywald	"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	Info Only

		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). 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 2 1/2 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"	
58.	Public Safety - Fire Marshal Matthew Maywald	. Include turning radius analysis with plans. * Turning radius analysis based on aerial truck Specifications. (Section 18.2.3.4.3. NFPA 1) Fire Truck Parameters: Pierce Arrow XT Chassis Aerial Platform 100 Inside Cramp Angle: 40 Degrees Axle Track: 82.92 inches Wheel Offset: 4.68 inches Tread Width: 16.3 inches Chassis Overhang: 78 inches Additional Bumper Depth: 26 inches Front Overhang: 137.6 inches Wheelbase: 266 inches Overall length: 576 inches Calculated Turning Radius: Inside Turn: 25 ft. 4 in. Curb to Curb: 41 ft. 1 in. Wall to Wall: 48 ft. 1 in. Overall length: 48 ft	Info Only
59.	Public Works - County Surveyor Raymond Phillips	It appears that the proposed access falls outside of the existing ingress/egress easement for the property.	Info Only
60.	Public Works - Engineering Jennifer Goff	Based on 1 ft. contours, the topography of the site appears to slope both east and west with a high point approximately in the middle of the property.	Info Only
61.	Public Works - Engineering Jennifer Goff	Access through the private easement would be required. The road must be brought up to county standard. Additional, road improvements may be required to EE Williamson and may include a traffic signal. Please see Public Works Engineering Manual 1.2.3.A for Access Design Standards. This will include roadway, sidewalk and drainage standards.	Info Only
62.	Public Works - Engineering Jennifer Goff	The eastern portion proposed project is located within the Soldiers Creek drainage basin, and the western portion of the proposed project is located within the Little Wekiva drainage basin.	Info Only
63.	Public Works - Engineering Jennifer Goff	Based on SCS Soil Survey GIS overlays, the site generally has A class soils.	Info Only

64.	Public Works - Engineering Jennifer Goff	The drainage for the site is not clear. An appropriate outfall will need to be demonstrated, or the site will have to hold one of the following as applicable; The entire 25-year, 24-hour storm event volume if the site is not land locked or entire 100-year, 24-hour storm event onsite without discharge if it is determined to be land locked.	Info Only
65.	Public Works - Engineering Jennifer Goff	A detailed drainage analysis will be required at final engineering.	Info Only
66.	Public Works - Engineering Jennifer Goff	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
67.	Public Works - Engineering Jennifer Goff	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=45)	Info Only
68.	Public Works - Engineering Jennifer Goff	An FDOT drainage connection permit will be required if an outfall is proposed to the FDOT right-of-way.	Info Only
69.	Public Works - Impact Analysis William Wharton	A Traffic Impact Study (TIS) will be required for the proposed redevelopment. The Applicant may defer the TIS to a later development application such as site plan approval, final development plan, or final engineering. The TIS is to be prepared in accordance with the Countys Traffic Study Requirements for Concurrency guidelines, and a TIS methodology is to be submitted to Staff for review and approval prior to submittal of the TIS itself.	Info Only

AGENCY/DEPARTMENT EFORM COMMENTS AND PROJECT STATUS

This section shows the reviewers of this project from the various County agencies.

DEPARTMENT	STATUS	REVIEWER
Buffers and CPTED	Review Complete	Annie Sillaway 407-665-7936 asillaway@seminolecountyfl.gov
Public Safety - Fire Marshal	Review Complete	Matthew Maywald 407-665-5177 mmaywald@seminolecountyfl.gov
Planning and Development	Review Complete	Annie Sillaway 407-665-7936 asillaway@seminolecountyfl.gov
Public Works - Engineering	Review Complete	Jennifer Goff 407-665-7336 jgoff@seminolecountyfl.gov
Environmental - Impact Analysis	Review Complete	Becky Noggle 407-665-2143 bnoggle@seminolecountyfl.gov
Comprehensive Planning	Review Complete	David German 407-665-7377 dgerman@seminolecountyfl.gov
Natural Resources	Review Complete	Sarah Harttung 407-665-7391 sharttung@seminolecountyfl.gov
Public Works - Impact Analysis	Review Complete	William Wharton 407-665-5730 wwharton@seminolecountyfl.gov
Building Division	Review Complete	Jay Hamm 407-665-7468 jahmm@seminolecountyfl.gov
Public Works - County Surveyor	Review Complete	Raymond Phillips 407-665-5647 rphillips@seminolecountyfl.gov
Environmental Services	No Review Required	James Van Alstine 407-665-2014 jvanalstine@seminolecountyfl.gov

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.stml>

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

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) 665-3621	

Other Resources:

Flood Prone Areas	www.seminolecountyfl.gov/gm/building/flood/index.aspx
Watershed Atlas	www.seminole.wateratlas.usf.edu
Seminole Co. Property Appraiser	www.scpafl.org