

CONDITIONAL USE PERMIT STAFF REPORT OFFICE OF PLANNING & ZONING

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Planning & Zoning Board (PZB): May 1, 2019
Board of County Commissioners (BCC): May 21, 2019
CUP-18-10-5, Grantham-CR 44A Tower
Vertex Development, LLC
Shirley L. Grantham
Conditional use permit (CUP) to allow a 175-foot monopole communications tower on Agriculture (A) zoned property.
Staff recommends approval of the conditional use permit.
Janie Barrón, Senior Planner

Subject Property Information

Size	17.04 +/- acres
Location	36521 Mill Creek Road, Eustis, FL 32726
Alternate Key #	3881527
Future Land Use	Rural
Existing Zoning District	Agriculture (A)
Overlay	Wekiva Study Area
Rural Protection Area	Wekiva Ocala Rural Protection Area

Adjacent Property Land Use Table

Direction	Future Land Use	Zoning	Existing Use	Comments
North	Rural	Agriculture (A)	Residences	Single-Family Dwelling Unit on large tract of land
South	Rural	Agriculture (A)	Residences	Single-Family Dwelling Unit on large tract of land
East	Rural	Agriculture (A)	Residences and Ornamental Nursery	Single-Family Dwelling Unit on large tract of land and Ornamental Nursery
West	Rural	Agriculture (A)	Residences and Orange Grove	Single-Family Dwelling Unit on large tract of land and Orange Grove

- Summary of Staff Determination -

The conditional use application (CUP) proposes a 175-foot monopole communications tower on 17 +/- acres, identified by Alternate Key Number 3881527. The property is generally located north of County Road 44A and west of Mill Creek Road, in the Eustis area of unincorporated Lake County. The subject parcel is currently zoned Agriculture (A) with a Rural Future Land Use Category designation and is located within the Wekiva Study Area and within the Wekiva Ocala Rural Protection Area. The property is currently developed with two (2) residences, shed, pump house, concrete slab, and wood dock, as attached to the ordinance.

– Analysis –

LDR Section 14.05.03 (Standards for Review)

A. Consistency with the Comprehensive Plan and Local Code (Land Development Regulations).

The application is consistent with Comprehensive Plan Policy I-1.4.4, Rural FLUC as projects that promote public order and safety, and civic uses are defined as community facility uses in the Comprehensive Plan. Community Facility Uses are further defined as "A noncommercial and nonresidential use established primarily for the benefit and service of the population of the community in which it is located." Communication towers benefit the population by providing another source for emergency communications, promoting public order and safety.

This use is consistent with LDR Table 3.01.00 and LDR Section 3.01.03, which specifies the allowance of Towers within the Agriculture zoning district with a conditional use permit. Conditions have been established in the attached Ordinance to mitigate aesthetic impacts while providing additional communication coverage for the public health, safety, and welfare.

LDR Section 3.13.09, establishes setbacks for communication towers. The Owner of the property where the tower is to be located owns the lot north of the proposed tower site as such that residential unit shall not be taken into consideration when calculating the setback requirement. The proposed tower location is consistent with the established setback in this section as shown on Exhibit B of this Ordinance.

LDR Section 3.13.10, Tower Table 2, establishes specific separation distances between existing and proposed communication towers. The proposed tower meets those separation distances as shown on Attachment A.

The concept plan provided demonstrates consistency with LDR Section 3.13.12, regarding the provision of a chain link fence around the communications tower and support facilities as shown in Exhibit A of this Ordinance.

B. Effect on Adjacent Properties.

1. The proposed conditional use will not have an undue adverse effect upon nearby property.

The subject property consists of 17.04 +/- acres and will be located in an area of large parcels agriculturally zoned. The surrounding properties are mix of large parcels of lands zoned Agriculture and large vacant lots with wetlands.

The tower location is consistent with the established minimum setbacks contained in LDR Section 3.13.09, and shown on Exhibit B of the proposed Ordinance. Although, the proposed tower must be centered within the boundaries of the parent parcel, variance request (VAR-18-54-5) approved to allow the tower not to be centered within the boundaries of the parent parcel as shown on Exhibit A of this Ordinance.

2. The proposed conditional use is compatible with the existing or planned character of the neighborhood in which it would be located.

The existing and planned character for the area east, west, and south of the proposed tower site are large parcels agriculturally zoned. The surrounding properties are mix of large parcels of lands zoned Agriculture and large vacant lots with wetlands. The proposed tower is compatible with the existing and planned character of the area.

3. All reasonable steps have been taken to minimize any adverse effect of the proposed conditional use on the immediate vicinity through design, landscaping, and screening.

The concept plan shows the tower lease parcel fenced with a six (6) foot tall chain link fence around the perimeter of the compound area, thus providing relief to the potential aesthetic impact of the tower.

4. The proposed conditional use will be constructed, arranged, and operated so as not to interfere with the development of neighboring property, in accordance with applicable district regulations.

Although, a variance request (VAR-18-54-5) was approved to allow the proposed tower not to be centered within the non-centering the tower within the parent parcel boundaries of the parent parcel boundary, there is sufficient setbacks from the property lines to avoid any interference with the development of adjacent properties as shown on Exhibit A of this Ordinance and in accordance consistent with the Comprehensive Plan and LDRs. Reference Exhibit A.

C. Adequacy of Public Facilities.

The proposed conditional use will be served by adequate public facilities including but not limited to police, roads, sewage facilities, water supply, drainage, solid waste, parks and recreation, schools, and fire and emergency medical facilities. Levels of service established by the Comprehensive Plan Shall be considered.

<u>Schools</u>

The proposed request is not anticipated to adversely impact schools.

Parks

The proposed request is not anticipated to adversely impact solid waste capacities or levels of service.

Solid Waste

The proposed request is not anticipated to adversely impact solid waste capacities or levels of service.

D. Adequacy of Fire Protection.

The applicant shall obtain from the Lake County Emergency Services Division written confirmation, or has otherwise demonstrated by substantial credible evidence, that water supply, evacuation facilities, and emergency access are satisfactory to provide adequate fire protection.

Lake County Fire Rescue Station 21 is located approximately four (4) miles of the subject property at 25100 County Road 44A, Eustis and provides basic life support for this area. Fire protection water supply and emergency access will be addressed during the site plan review process if this CUP is granted.

N li i ł ROLLINGWOOD TRL QUALE GROVE RD ! NATURES EDGE TRL MILL STREAM CT i į MILL CREEK RD Project Location i ľ ste (439) sale -CR-44A-(44A) CR 439 Ь NOLEN LN **OSPREY LN** OLD-POST-OFFICE-LN DAIRY RD LAKE SENECA RD Lake Madge

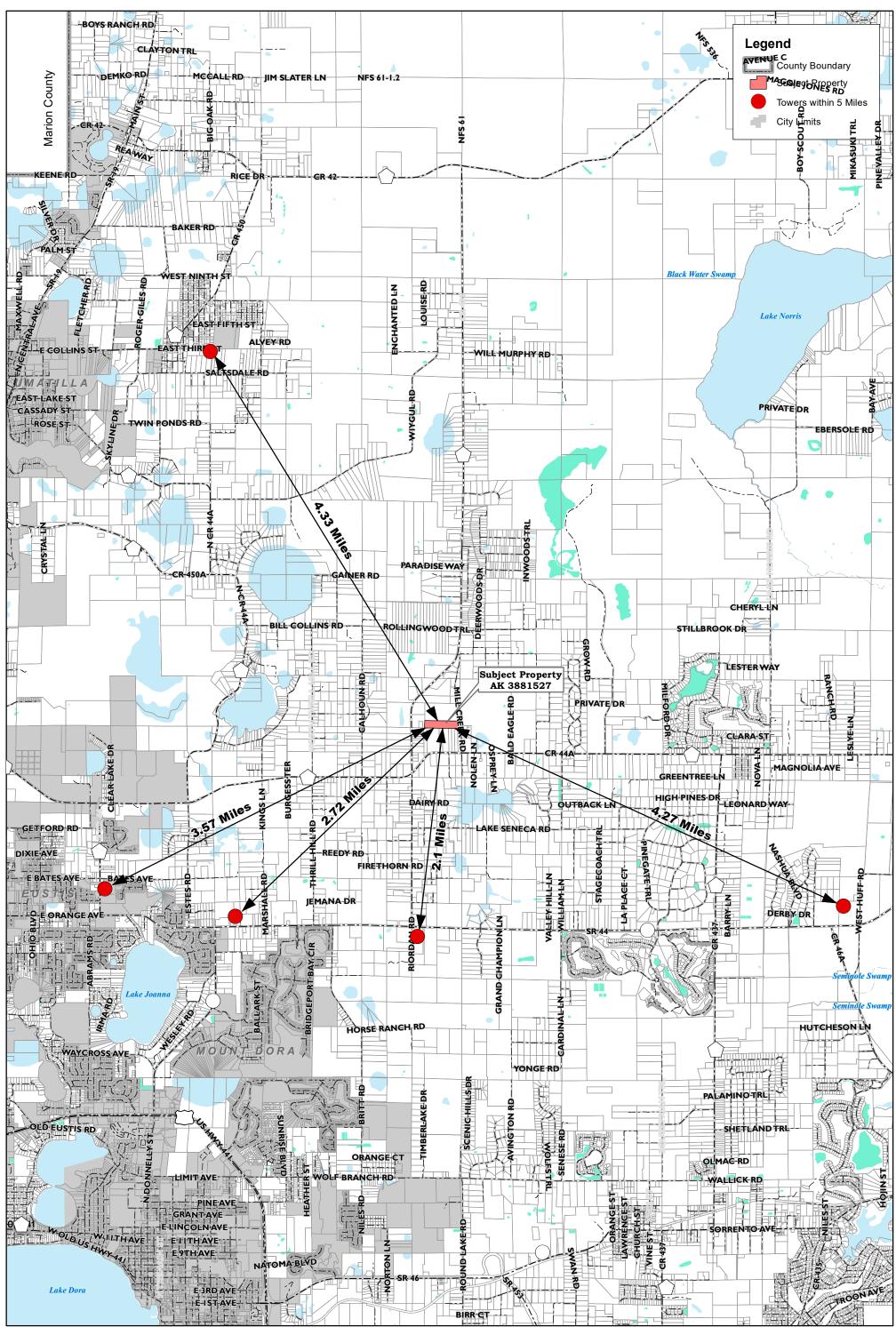
Subject Property

Attachment A - Adjacent Towers



SR 44A Tower (Adjacent Towers - Within 5 miles)





Ordinance 2019-XX CR44A Tower CUP-18-10-5

1 AN ORDINANCE OF THE LAKE COUNTY BOARD OF COUNTY COMMISSIONERS AMENDING THE 2 LAKE COUNTY ZONING MAPS; AND PROVIDING FOR AN EFFECTIVE DATE.

3 **WHEREAS**, Vertex Development, LLC (the "Applicant"), has submitted a Conditional Use Permit 4 (CUP) application on behalf of Shirley L. Grantham (the "Owner") to allow a 175-foot monopole 5 communications tower and associated equipment on Agriculture (A) zoned property; and

WHEREAS, the subject property consists of 17.04 +/- acres and is generally located north of County
 Road 44A and west of Mill Creek Road, in the Eustis area, in Section 34, Township 18 South, Range 27 East,
 having Alternate Key Number 3881527, and more particularly described as:

9The South ½ of the Northeast 1/4 and the Southeast 1/4 of the Northwest 1/4 of Section 34, Township1018 South, Range 27 East, Lake County, Florida, less rights of way for County Road 439 and County11Road 4-6583, Mill Creek Road

12 **WHEREAS**, the subject property is located within the Rural Future Land Use Category as shown on 13 the Lake County Comprehensive Plan Future Land Use Map (FLUM); and

WHEREAS, the Lake County Board of County Commissioners deems it necessary and desirable, in order to protect the public health, safety, and general welfare of the citizens of Lake County and in accordance with the purpose and intent of the Land Development Regulations (LDR), to require compliance with the special conditions after set forth in this Ordinance; and

WHEREAS, this Conditional Use Permit was reviewed by the Lake County Planning & Zoning Board
 on the 1st day of May, 2019 and by the Board of County Commissioners of Lake County, Florida, on the 21st
 day of May, 2019; and

NOW THEREFORE, BE IT ORDAINED by the Board of County Commissioners of Lake County,
 Florida, that:

- Section 1. Permission is hereby granted for operation of a 175-foot monopole communications tower as a Conditional Use within the Agriculture (A) Zoning District. All land uses must be generally consistent with the Concept Plan as shown in Exhibit "A" of this Ordinance. To the extent that there are conflicts between the Conceptual Plan and this Ordinance, this Ordinance will take precedence.
- Section 2. Terms: The County Manager or designee shall amend the Official Zoning Map to reflect a
 Conditional Use Permit (CUP) Amendment to allow uses with conditions as outlined within this
 Ordinance.
- **A.** Land Use. All permissible Agriculture (A) Zoning District uses in addition to the uses specified below.
 - 1. A wireless communications tower, not to exceed 175-feet in height (including appurtenances).
- Accessory uses directly associated with the above uses may be approved by the County Manager or designee. Any other use of the site will require approval of an amendment to this Ordinance by the Board of County Commissioners.
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B. Specific Conditions.

- 1. The Permittee shall submit a site plan application for review and approval for the monopole communications tower and associated uses generally consistent with the Concept Plan (Exhibit "A") prior to commencement of construction for the communication tower.
- Illumination: The communications tower shall not be illuminated except to ensure human safety or as required by the Federal Aviation Administration (FAA) and the Land Development Regulations (LDR), as amended.
 - 3. Parking: Parking surfaces may be grass or other pervious material, except as required for disabled access.
- 4. Structural Design: The structural design of the tower shall be in accordance with the LDR as amended.

B. Tower and Equipment Facility Setbacks.

- 1. Final development order (VAR-18-54-5) allowance for non-centering of the tower within the parent parcel as shown on the Concept Plan (Exhibit "A") of this Ordinance.
- 152. The tower and equipment facility shall meet all applicable setbacks as set forth in the LDR,16as amended, and shall be generally consistent with the Concept Plan (Exhibit "A") of this17Ordinance.
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 C. Fencing. A chain link fence around the communications tower and support facilities in accordance
 with the LDR, as amended. Any chain link fencing that is visible from Mill Creek Road shall be black
 or green coated. Such fencing or wall must be shown on the required site plan.
- D. Open Space, Impervious Surface Ratio, Floor Area Ratio, and Building Height. Open Space,
 Impervious Surface Ratio, Floor Area Ratio, and Building Height. shall be in accordance with the
 Comprehensive Plan and LDR, as amended.

C. Environmental Requirements.

- An environmental assessment no more than six (6) months old will be required at the time of the Site Plan submittal. The environmental assessment will need to indicate the presence of vegetation, soils, threatened and endangered species that may exist on the site. Any State permitting or mitigation will be required before development can commence.
 - 2. Proposed strucutures must maintain a minimum setback of 50 feet from the jurisdictional wetland line (JWL).
 - Environmental resources shall be protected in accordance with the Comprehensive Plan and Land Development Regulations (LDR), as amended.

J. Floodplain / Stormwater Management.

- 1. All access management shall be in accordance with the Comprehensive Plan and Land Development Regulations, as amended.
- The stormwater management system must be designed in accordance with all applicable
 Lake County and St. Johns River Water Management District (SJRWMD) requirements.

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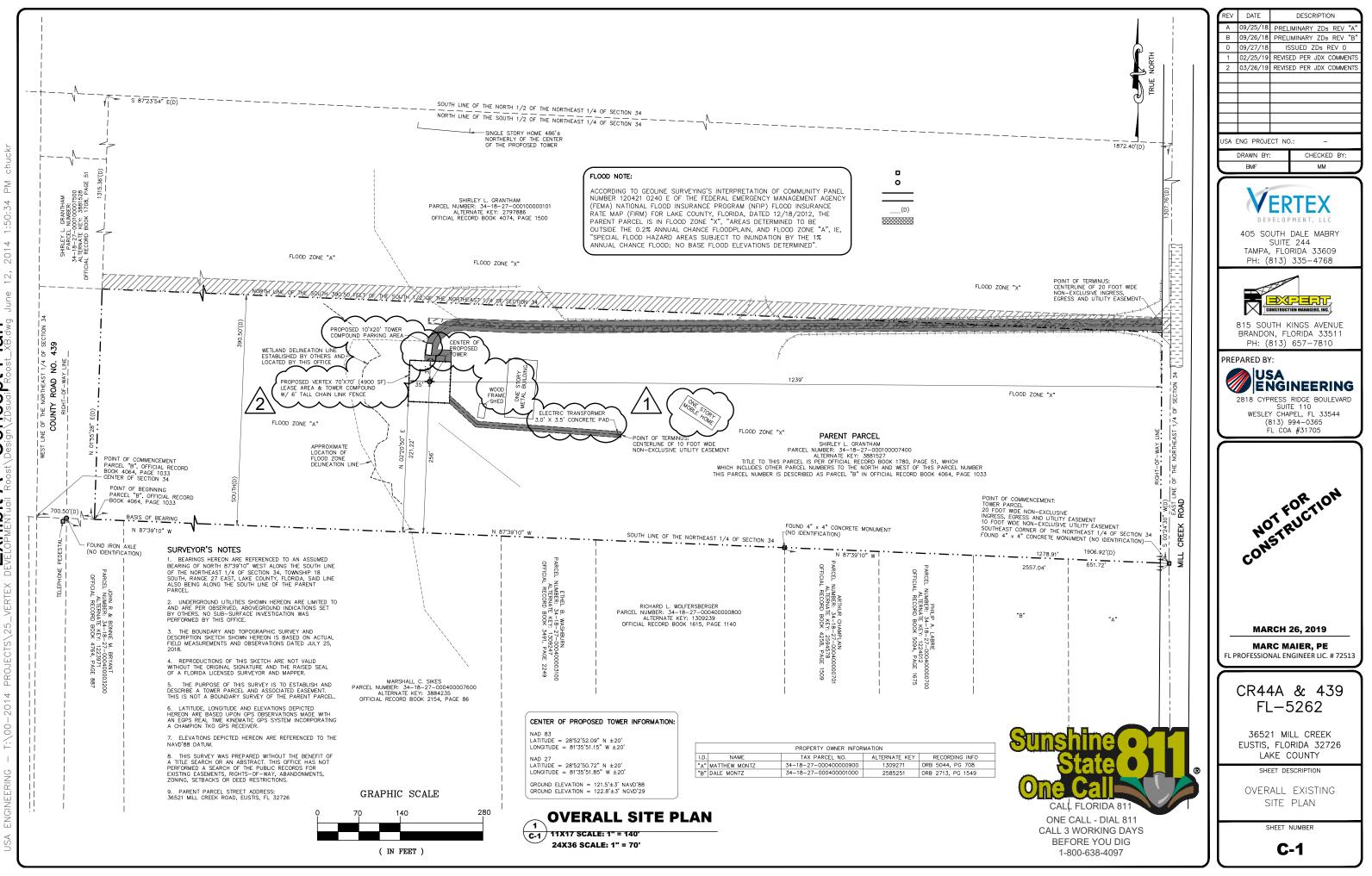
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- The developer shall be responsible for any flood studies required for developing the site and comply with Federal Emergency Management Agency (FEMA), Comprehensive Plan and Land Development Regulations (LDR), as amended. Any development within the floodplain as identified on the FEMA maps will required compensating storage.
- **E. Landscaping, Buffering and Screening.** Landscaping, Buffering and Screening, shall be in accordance with the LDR, as amended.
- K. Development Review and Approval: Prior to the issuance of any permits, the Applicant shall submit a development application generally consistent with Exhibit "A" – Concept Plan, for review and approval in accordance with the Comprehensive Plan and LDR, as amended, prior to commencement of the new operation and uses. To include verification of tower separation distances between existing and proposed communication towers.
- L. Future Amendments to Statutes, Code, Plans, and/or Regulations: The specific references in this Ordinance to the Florida Statutes, Florida Administrative Code, Lake County Comprehensive Plan, and Lake County Land Development Regulations will include any future amendments to the Statutes, Code, Plans, and/or Regulations.
- 16 Section 3. Conditions:
- A. In the event of any breach in any of the terms or conditions of this permit or any default or failure of the Applicant or her successor to: Fulfill development in substantial accordance with the conceptual plan as submitted to the Planning & Zoning Board and the Board of County Commissioners; comply with the codes of the governmental agencies having lawful and appropriate jurisdiction; or comply with any of the terms of the Conditional Use Permit; or if this CUP is found to become a nuisance or safety hazard, the permit may be revoked after due Public Hearing before the Planning & Zoning Board and the Board of County Commissioners.
- **B.** This Conditional Use Permit will inure to the benefit of, and will constitute a covenant running with the land; and the purpose, terms, and conditions contained in this Ordinance will be binding upon the Applicant or any successor and her interest.
- Action by the Lake County Code Enforcement Special Master. The Lake County Code Enforcement
 Special Master will have authority to enforce the terms and conditions set forth in this ordinance and
 to recommend that the ordinance be revoked.
- **D.** Inspection. This use will be inspected by the Code Enforcement Division annually to ensure compliance with the conditions of this Conditional Use Permit and the approved site plan. An annual inspection fee will be assessed. If an emergency inspection is necessary during non-operating hours, a fee will also be assessed.
- Section 4. Severability: If any section, sentence, clause or phrase of this Ordinance is held to be invalid or unconstitutional by any court of competent jurisdiction, the holding will in no way affect the validity of the remaining portions of this Ordinance.
- Section 5. Filing with the Department of State. The clerk is hereby directed forthwith to send a copy of
 this Ordinance to the Secretary of State for the State of Florida in accordance with Section
 125.66, Florida Statutes.
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ENACTED this day of		
FILED with the Secretary of State		
	BOARD OF COUNTY COMMISSIONERS	
	LAKE COUNTY, FLORIDA	
	LESLIE CAMPIONE, CHAIRMAN	
ATTEST:		
GARY J. COONEY, CLERK OF THE		
BOARD OF COUNTY COMMISSIONERS LAKE COUNTY, FLORIDA		
LARE COUNTY, FLORIDA		
APPROVED AS TO FORM AND LEGALITY:		
MELANIE MARSH, COUNTY ATTORNEY	-	



Plan oncept \odot Exhibit