

TO: City Plan Board

Item Number: 2

DATE: April 27, 2017

FROM: Department of Doing, Planning Staff

Petition PB-17-30 ZON. City of Gainesville. Rezone property from Alachua County R-1A and R-1C, Single family, low density district (1-4 du/acre), and RE-1, Single family, low density district (1 per 2 acres to 2 per acre), to City of Gainesville RSF-4: 8 units/acre single-family residential district. The property is west of I-75 and is generally located south of SW Archer Road, west of SW 50th Terrace, north of SW 57th Avenue, and east of SW 53rd Place. Related to PB-17-28 LUC.

Recommendation

Staff recommends approval of Petition PB-17-30 ZON.



Petition PB-17-30 ZON April 27, 2017

Description

This petition for rezoning from Alachua County single-family zoning to City of Gainesville single-family zoning pertains to an approximately 108-acre area that is being voluntarily annexed (Archer Road Voluntary Annexation) into the City (first reading of ordinance is anticipated to be May 18, 2017 with second reading/adoption of ordinance on June 1, 2017). The 11-parcel area (hereinafter, the "property") is a mix of dispersed single-family residential development (seven of the 11 parcels have residential structures) and undeveloped parcels, and it contains no paved roads.

The property is generally located south of SW Archer Road, west of SW 50th Terrace, north of SW 57th Avenue, and east of SW 53rd Place. It abuts SW 47th Way to the east, which is part of the SW 47th Way Extension (which traverses the property that is the subject of this land use petition, and is an important corridor in the Alachua County Mobility Plan). The property is approximately 1,600 feet west of I-75, one mile west of Butler Plaza, and 2,200 feet west of SW 45th ST (multi-lane road to Celebration Pointe which is north of Archer Road and on the west side of I-75).

Adoption of the requested RSF-4 zoning (and related SF land use) will enable future development of the property that will provide additional single-family housing in southwest Gainesville in close proximity to major arterial roadways (I-75 and Archer Road), large commercial centers (Butler Plaza and Celebration Pointe) and major employment centers (including University of Florida, UF Health and Veterans Administration Hospitals).

A variety of adjacent future land use and zoning designations (mostly residential with the exception of Business Industrial to the east) are located in the immediate area. General land uses occurring adjacent to and in the local vicinity of the project area include single family residential development, vacant parcels and vacant industrial property. See Table 1 on Page 13 for a tabular summary of adjacent existing uses and adjacent zoning and land use categories.

See <u>Exhibit B-1</u> for an aerial photograph of the property and surrounding area. <u>Exhibits B-2</u> and <u>B-3</u> are maps that show the existing and proposed zoning categories. See <u>Exhibit B-4</u> for a map of the SW 47^{th} Way Extension, described above.

This petition is related to Petition PB-17-28 LUC, which proposes amending the City of Gainesville Future Land Use Map from Alachua County Low Density Residential (1-4 DU/acre) to City of Gainesville Single-Family (up to 8 units per acre).

Key Issues

- The City is required to place City land use (and zoning) on annexed property.
- The proposed rezoning to RSF-4: 8 units/acre single-family residential district is consistent with the City's Comprehensive Plan and supports residential development in the urban area.

- The developer will be required to construct a portion of SW 47th Way Extension through the property, consistent with the County's Mobility Plan and the County's Capital Improvement Element.
- The 5-Year Schedule of Capital Improvements in the Capital Improvements Element of the Comprehensive Plan will need to be updated to include future construction of a portion of the SW 47th Way Extension through the property.

Basis for Recommendation

The staff recommendation is based on the five following factors, which are discussed below: Conformance with the Comprehensive Plan; Conformance with the Land Development Code; Changed Conditions; Compatibility; and Impacts on Affordable Housing.

1. Conformance with the Comprehensive Plan

This petition to rezone property from Alachua County R-1A, R-1C and RE-1 to City of Gainesville RSF-4 is consistent with Future Land Use Element: Objective 1.2 (protect/promote transportation choices) and Policies 1.2.5 & 1.2.7; Objective 1.5 (discourage urban sprawl) and Policies 1.5.5 & 1.5.6; and others (pertaining to the proposed land use category and to newly annexed lands). The proposed rezoning is consistent with Intergovernmental Coordination Element: Policies 1.6.6 (protect rights-of-way) and 1.1.7 (participate in coordinated transportation planning for Urbanized Area); Objective 1.3 (coordinate LOS standards with Alachua County and share information re: Gainesville, Alachua County and Regional comprehensive plans) and related Policies 1.3.6 & 1.3.8; and Objective 1.4 (coordinate with Alachua County to resolve planning issues).

This petition is also consistent with Transportation Mobility Element: Objective 2.4 (protect rights-of-way) and Policy 2.4.1 (collaborate with FDOT, MTPO, and Alachua County to identify protect such future transportation corridors). Please see below for these and other policies pertaining to this rezoning.

Future Land Use Element

Objective 1.2 Protect and promote viable transportation choices (including transit, walking and bicycling, and calmed car traffic).

- **Policy 1.2.5** The City should encourage creation of short-cuts for pedestrians and bicyclists with additional connections and cross access in order to create walking and bicycling connections between neighborhoods and neighborhood (activity) centers.
- **Policy 1.2.7** The City should strive, incrementally, and when the opportunity arises street by street to form an interconnected network of neighborhood streets and sidewalks supportive of car, bicycle, pedestrian, and transit routes within a neighborhood and between neighborhoods knitting neighborhoods together

and not forming barriers between them. Dead ends and cul-de-sacs should be avoided or minimized. Multiple streets and sidewalks should connect into and out of a neighborhood.

Objective 1.5 Discourage the proliferation of urban sprawl.

- **Policy 1.5.5** The City recognizes Alachua County's use of the Urban Cluster, as adopted on their Future Land Use Map, as an urban growth boundary.
- **Policy 1.5.6** The City certifies that the entire area within current city limits meets the definition in Chapter 163, F.S., of an urban service area, as supported by the Data and Analysis Report.
- **Policy 4.1.1** Land Use Categories on the Future Land Use Map shall be defined as follows:

Single-Family (up to 8 units per acre)

This land use category shall allow single-family detached dwellings at densities up to 8 dwelling units per acre. The Single-Family land use classification identifies those areas within the City that, due to topography, soil conditions, surrounding land uses and development patterns, are appropriate for single-family development. Land development regulations shall determine the performance measures and gradations of density. Land development regulations shall specify criteria for the siting of low-intensity residential facilities to accommodate special need populations and appropriate community-level institutional facilities such as places of religious assembly, public and private schools other than institutions of higher learning, and libraries. Land development regulations shall allow home occupations in conjunction with single-family dwellings under certain limitations.

- Objective 4.4 Newly annexed lands shall retain land uses as designated by Alachua County until the Future Land Use Element of this Plan is amended.
- **Policy 4.4.1** Land use amendments should be prepared for all annexed properties within one year of annexation.
- **Policy 4.4.2** Alachua County LOS standards shall apply until newly annexed lands are given land use designations in this Plan.

Intergovernmental Coordination Element

- **Policy 1.1.6** The City shall provide notice of proposed land use amendments and development proposals to Alachua County and impacted municipalities within the County and provide an opportunity for the concerns of these local governments to be addressed in the review process.
- **Policy 1.1.7** The City shall participate in the Metropolitan Transportation Planning Organization (MTPO) to provide coordinated transportation planning for the Urbanized Area in conjunction with the FDOT, Alachua County, Gainesville/Alachua County Regional Airport Authority, SBAC, UF, FDEP, and North Central Florida Regional Planning Council (NCFRPC).
- Objective 1.3 The City of Gainesville shall coordinate Level of Service (LOS) standards with Alachua County for those services requiring LOS standards that are provided by the City within unincorporated Alachua County and for those services provided by Alachua County within the City, and shall share information with other agencies and individuals as needed to promote the goals, objectives and policies of the City, County and Regional comprehensive plans.
- **Policy 1.3.6** The City shall coordinate with Alachua County, FDOT, and other municipalities to adopt concurrency management mechanisms to maintain adopted LOS standards by:
 - a. Reviewing all County and City of Alachua Land Use Amendments that may impact adopted LOS standards within the City of Gainesville;
 - b. Requesting that Alachua County reviews and comments on City of Gainesville Land Use Amendments that may impact adopted LOS standards within the County; and
 - c. Requesting that the City of Alachua reviews and comments on City of Gainesville Land Use Amendments that may impact adopted LOS standards within the City of Alachua.
- **Policy 1.3.8** The City shall coordinate with Alachua County on additional funding sources for transportation capital and operating needs and shall obtain its share of such funds either through interlocal agreement or statutory formula.

Objective 1.4 The City shall coordinate with Alachua County and impacted municipalities to resolve planning issues in the urban area.

Transportation Mobility Element

The following policies are particularly pertinent to the coordination of transportation planning for this property with Alachua County: (for other Transportation Mobility Element policies, see Exhibit A-1 Comprehensive Plan - Transportation Mobility Element GOPs).

Objective 2.4 Protect existing and future rights-of-way from building encroachment to the extent that doing so promotes transportation choice.

- **Policy 2.4.1** The City shall collaborate with FDOT, MTPO, and Alachua County to identify future transportation rights-of-way and to provide for development regulations and acquisition programs that will protect such corridors for their intended future use. Such protection and long-range planning shall include pedestrian, bicycle, car, and transit facilities.
- **Policy 10.2.3** The City shall require new residential developments, where feasible, to provide street and/or sidewalk/path connections and/or stub-outs to adjacent properties and developments (such as schools, parks, bus stops, retail, and office centers) so that motorized vehicle trips are minimized on major roadways.
- **Objective 10.8** The City shall coordinate with Alachua County on an ongoing basis concerning the TMPA.
- **Policy 10.8.1** Alachua County staff shall be provided the development plans and associated traffic studies for any development within the TMPA that will generate more than 1,000 net, new average daily trips or any development that will generate more than 100 net, new average daily trips within 1/4 mile of an Alachua County-maintained road or the unincorporated area. Alachua County staff shall have the opportunity to comment on the proposed development and its impacts on Alachua County-maintained roads or state-maintained roads and any criteria proposed/required pursuant to Policies 10.1.6, 10.1.7, 10.1.9, 10.1.11, and 10.1.13. Alachua County staff may raise the trip threshold for review of plans at any time by informing the City of such change in writing. The City shall require large developments that meet the DRI threshold to address regional impacts on facilities.

The requested RSF-4: 8 units/acre single-family residential district will allow for a net increase (relative to the current Alachua County zoning districts of R-1A and R-1C, Single family, low density district (1-4 du/acre), and RE-1, Single family, low density district (1 per 2 acres to 2 per acre) in the potential number of residential units on the property. The maximum net increase is approximately 598 residential units (maximum of 266 units under current County zoning compared to a maximum of 864 units under the proposed RSF-4 zoning). Future development of this underdeveloped property (currently has only 7 residential units) in accordance with the proposed residential zoning is supportive of the City's objectives of discouraging urban sprawl and encouraging infill development.

2. Conformance with the Land Development Code

The requested RSF-4 (8 units/acre single-family residential) zoning will implement the SF (Single-Family, up to 8 units per acre) land use category district proposed by related Petition PB-17-28 LUC. See Exhibit B-5 (Sec. 30-51. - Single-family residential districts (RSF-1, RSF-2, RSF-3 and RSF-4)).

Section 30-51 states that "the single-family districts are established for the purpose of providing areas for low density single-family residential development with full urban services at locations convenient to urban facilities, neighborhood convenience centers, neighborhood shopping centers and activity centers. These districts are characterized by single-family residential structures designed and located so as to protect the character of single-family residential neighborhoods." Among the objectives are to "enable single-family development to occur at appropriate locations and with sufficient density so as to facilitate the provision of urban services and facilities in an economical and efficient manner;" and to "encourage low density development where higher density development would be detrimental to the health, safety and welfare of the community by reason of environmental constraints, open space or other factors".

Any proposed development or redevelopment, at the time of development plan review, will be required to meet the requirements of Section 30-51 all other applicable Land Development Code requirements.

3. Changed Conditions

The major changed condition is that this undeveloped property is being annexed into the City of Gainesville (second reading/adoption of ordinance expected to be on June 1, 2017).

4. Compatibility

The proposed RSF-4 single-family residential zoning is compatible with the adjacent residential properties and with the surrounding area, most of which has residential land use and zoning designations. Compatibility with the adjacent non-residential (undeveloped Business Industrial land use and zoning) property to the east will be assured by meeting all applicable requirements of the Land Development Code, including landscape buffers, lighting and noise. See Table 1 on Page 13 for a tabular summary of adjacent existing uses and adjacent zoning and land use categories.

5. Impacts on Affordable Housing

The proposed zoning change should have a positive impact on the supply of potential affordable housing in the City. The proposed City of Gainesville RSF-4 (8 units/acre single-family residential) zoning district will increase the potential for future residential development by allowing for a net increase of up to 598 residential units-relative to the current, Alachua County zoning designations of R-1A and R-1C, Single family, low density district (1-4 du/acre), and RE-1, Single family, low density district (1 per 2 acres to 2 per acre).

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Transportation

The requested RSF-4: 8 units/acre single-family residential district will allow for a net increase (relative to the current Alachua County R-1A and R-1C zoning) in the potential number of residential units on the property. The maximum net increase is approximately 598 residential units (maximum of 266 units allowed under current County zoning compared to a maximum of 864 units under the proposed RSF-4 zoning).

The proposed rezoning (and related land use change from Alachua County Low Density Residential (1-4 DU/acre) (RL) to City of Gainesville Single-Family (up to 8 units per acre) (SF)) will change the allowable maximum residential density, which will increase the number of trips generated by future development of this 108-acre property. The proposed rezoning (and land use) for this property within Zone D of the Gainesville Transportation Mobility Program Area (TMPA) will have transportation system impacts, and they can be addressed through various policies of the Transportation Mobility Element. Development within TMPA Zone D is not required to meet level of service (LOS) requirements for concurrency, but is required to comply with the TMPA Zone D requirements of Policies and 10.1.4, 10.1.5, 10.1.9, and 10.1.10 of the Transportation Mobility Element (TME). (See Exhibit A-1, Comprehensive Plan GOPs, for these and other TME Policies that were not described in Section 1 (Consistency with the Comprehensive Plan) of this staff report.

On page 15 of the Justification Report dated April 19, 2017 (within <u>Exhibit C-1</u> – Application), eda engineers-surveyors-planners, inc. (in consultation with City staff) estimated the Trip Generation (Net Change between Existing & Proposed FLU & Zoning). The comparison was between potential future development under the proposed land use and zoning categories, and potential future development under the current County land use and zoning categories. The total net trips are 5,693 Average Daily Trips (AADT) for 598 single-family residential units (598 is the net increase under the proposed City land use and zoning). The total net PM peak hour trips are 598 (net increase in trips of proposed land use and zoning relative to current County land use and zoning).

This property is adjacent to and is served by Archer Road (State Road 24, a 4-lane, arterial roadway with bicycle lanes and sidewalks on both sides) to the north. It is also adjacent to and is served by SW 47th Way (local Alachua County road) to the east that is parallel to Archer Road, and is to be extended through the property as envisioned by the Alachua County Mobility Plan (see Exhibit B-6, Alachua County Mobility Plan, which is also at this link: https://growth-management.alachuacounty.us/Planning/MobilityPlan). Also see Exhibit B-4 for map of the SW 47th Way Extension, which is expected to be a two-lane roadway with bicycle lanes and sidewalks on each side that will provide an important alternative to Archer Road for travel to, from and through the property. Future users of this roadway would be able to travel from the property by car or bicycle to Celebration Pointe, Butler Plaza, and the University of Florida (via Hull Road) without having to use Archer Road other than to cross it at its intersection with SW 45th Street.

SW 47th Road (Way) from SW 63rd (Blvd.) to Archer Road is a capital project listed in Table 1: FY 2010-2030 Multimodal Transportation Capital Improvements Program of the Capital Improvements Element of the 2011-2030 Alachua County Comprehensive Plan (Effective July Petitions\2017\PB-17-30 ZON 5100 Archer RD\Staff Report\StaffRpt PB-17-30 ZON 5100 Archer RD.docx 8 22, 2011 and Updated through March 30, 2017). This 1.5-mile project shows a cost of \$4,177,618 in FY 2025-2030 with funding sources of (1): Multi-Modal Transportation Fee (Impact Fee/Mobility Fee/Proportionate Share) and (2): Potential Developer (means roadway constructed only in conjunction with a development). The 5-Year Schedule of Capital Improvements in the Capital Improvements Element (C.I.E.) of the City of Gainesville Comprehensive Plan will need to be updated to include future construction of a portion of the SW 47th Way Extension through the property.

In an e-mail on April 12, 2017, Jeff Hays, AICP and Transportation Planning Manager of the Alachua County Growth Management Department stated that:

- "1) Alachua County adopted a Mobility Plan in 2010 which consisted of a coordinated set of Comprehensive Plan Amendments. These amendments collectively provide for an integrated set of policies related to future land uses, long range multimodal transportation planning and a Capital Improvements funding plan for the Urban Cluster around the City of Gainesville. The area subject to the proposed annexation and Future Land Use Amendments is within the County's Urban Cluster and either contains or is adjacent to a planned rapid transit corridor, a planned minor collector roadway and a multiuse bicycle/pedestrian path. Alachua County has adopted Comprehensive Plan policies which provide for the reservation of these rights of way and potential construction of these transportation facilities by proposed development. The proposed City of Gainesville Future Land Use Amendments should likewise be accompanied by Comprehensive Plan amendments that provide for a continuity of planning for mobility within this area.
- 2) The County remains concerned about the lack of coordination of the City and County's transportation mitigation programs. The Urban Cluster surrounding the current City of Gainesville does not have a completed gridded roadway system or other necessary multimodal improvements and transit service. The County utilizes the mitigation payments from new development as a major funding source in order to maintain adopted levels of service. The absence of participation and collaboration by the City in the funding of needed infrastructure and transportation services in this area will require additional resources from County taxpayers or a degraded level of service. The proposed City of Gainesville Future Land Use amendments should be accompanied by intergovernmental coordination amendments and/or interlocal agreement between the City and County in regards to funding necessary transportation infrastructure in this area."

City staff previously provided copies of this zoning (and land use) application to County staff, and met with County staff to discuss transportation aspects of the proposed zoning and land use petitions. City staff is fully committed to coordinating long-range transportation planning in this area with County staff. The City recognizes that in some instances transportation investments will be required beyond City limits to address the impacts of proposed developments, as indicated in the City's Comprehensive Plan, specifically Policy 10.1.9 of the Transportation Mobility Element (see Exhibit A-1 Comprehensive Plan - Transportation Mobility Element GOPs), which states that "projects may be located outside of Zone D if demonstrated to be a

direct benefit to the transportation system". Projects outlined in the County's Capital Improvement Element for the Southwest District fit such criteria. The project developer will be required to construct a portion of SW 47th Way Extension through the property, consistent with the County's Mobility Plan and the County's Capital Improvement Element. As stated previously, the 5-Year Schedule of Capital Improvements in the City's C.I.E. will need to be updated to include future construction of a portion of the SW 47th Way Extension.

Transportation connectivity to adjacent properties (and to Archer Road) for vehicles, bicycles and pedestrians is another key component that will be required for future development of the property. As stated in Zone D criterion a.2. of Policy 10.1.9, projects may include but shall not be limited to *"extension of streets, deeding of land, or easements to create a more gridded network and provide connectivity."* Note that connection from the property will also be required to the Bike Path/Trail (south side of Archer Road from SW 75th Terrace to SW 41st Blvd.) that is funded for construction (\$2,028,000) in FDOT's FY 2018-2022 work plan. In addition, the project developer will also be required to address other operational and safety requirements associated with project traffic.

City planning and transportation planning staff in a conference call with FDOT transportation planning staff on April 6, 2017 discussed transportation impacts of the proposed, related land use amendment on Archer RD (State Road 24). FDOT staff concluded from their review of the trip generation in the application that the proposed land use would not adversely impact the adopted level of service (LOS) during the planning horizon of the City of Gainesville (2013-2023) Comprehensive Plan, even if all of the additional trips were to go directly to Archer Road. FDOT staff anticipates issuance of a "no comments" letter at such time as the large-scale comprehensive plan amendment is transmitted and sent to them as a State review agency.

Trip Distribution

Based on collected traffic counts on Archer Road over the past five years for developments within southwestern Alachua County, the daily distribution of trips has consistently been 65 percent to and from Gainesville (east of the property) and 35 percent to and from western Alachua County. (Source: pages 15-16 of the Justification Report dated April 19, 2017 (within Exhibit C-1 – Application.)

Of the total 35 percent of the trips heading west on Archer Road, roughly 25 percent of trips would head north on Tower Road (SW 75th ST) and the other 10 percent would head north on SW 91st ST. The traffic then disperse onto the surrounding roadway network and various land uses within Haile Plantation and along Tower Road.

Of the total 65 percent trips heading east towards Gainesville, approximately 20 percent of trips will head north on SW 45th Street and then disperse into the surrounding roadway network within Celebration Pointe, Butler Plaza and points east of Interstate 75. Approximately 45 percent of eastward trips will continue from SW 45th Street towards I-75. Five (5) percent will head south on SW 43rd ST/SW 41st Blvd (Fred Bear Drive), 10 percent will go north on I-75 and 5 percent will head south on I-75. The remaining 25 percent will continue on Archer Road east of I-75 and then disperse across the network into Butler Plaza and the surrounding network

within the City of Gainesville including SW 37th Blvd. and SW 34th Street.

<u>Transit</u>

Transit service to the property is provided by RTS Route 75 (Oaks Mall to Butler Plaza Transfer Station) along Archer Road (State Road 24). Route 75 provides weekday service every 40-60 minutes and weekend service every 2 hours.

SW Archer Road is shown in Alachua County's Mobility Plan (see <u>Exhibit B-6</u>, Alachua County Mobility Plan, or click on <u>https://growth-management.alachuacounty.us/Planning/MobilityPlan</u>) as a corridor for future Express Transit Service (and as a second phase, Rapid Transit Service for "Bus Rapid Transit" (BRT)).

Environmental Impacts and Constraints

The property is predominantly in FEMA Flood Zone X (corresponds to areas outside the 100year floodplains, areas of 100-year sheet flow flooding where average depths are less than 1 foot, areas of 100-year stream flooding where the contributing drainage area is less than 1 square mile, or areas protected from the 100-year flood by levees) is generally considered to be the non-risk zone. The remainder of the property is in FEMA Flood Zone A. Zone A corresponds to a 1 percent chance every year that flood waters will inundate the area, or 100 percent chance over a 100 year period. (FEMA has not published base flood elevations or depths within this zone. However, the City of Gainesville does have base flood elevations for Zone A within this property, as established by the 1984 update to the 1974 flood study tasked by the North Florida Regional Planning Council (NFRPC), from which the depicted Zone A boundary is derived.) (Source: Andy Renshaw, Technical Support Specialist, City of Gainesville Public Works Department, April 13, 2017.) See <u>Exhibit B-7</u> - Map: FEMA Special Flood Hazard Area (SFHA).

The City's Environmental Coordinator, Mark Brown, PWS, CPSS, provided a comprehensive memorandum dated April 6, 2017 (See <u>Exhibit B-8</u> - Memorandum from the City's Environmental Coordinator). The summary from Mr. Brown's memorandum is below.

"With eleven (11) parcels covering over 100 acres and majority of the subject area under tree canopy, the consultants and DOD staff were limited to conducting preliminary and cursory site reviews. However, consultant documentation submitted for this petition and staff site review didn't indicate the presence of natural resources, significant habitats or other environmental features that would be considered too limiting or restrictive for proposed annexation of these parcels or future development-related activities and facilities. The minimal coverage of wetlands provides the potential of appropriately avoiding or at least minimizing the potential for development-related impacts (Section 30-302.1). In addition, incorporation of required wetland buffers into the development designs would reduce the potential of water quality degradation to possible active sinkholes and associated groundwater. As proposed development activities proceed into design phase, more specific site evaluations by consultants and staff will evaluate if, where and how to minimize and avoid potential for impacts to environmental features regulated through the LDC Sections 30-300 and 30-310."

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Respectfully submitted,

Andrew Persons, AICP Interim Principal Planner

Prepared by:

Dean Mimms, AICP Lead Planner

Table 1

Adjacent Existing Uses

North	Archer Road (S.R. 24, 4-lane, State arterial roadway); undeveloped; single-family residential; approved/undeveloped TND
South	Undeveloped; single-family residential; cemetery
East	Undeveloped; single-family residential
West	Undeveloped; single-family residential

Adjacent Land Use and Zoning

	Land Use Category	Zoning Category
North	Alachua County Low Density Residential (1-4 DU/acre)	Alachua County R-1A and R- 1C, Single family, low density district (1-4 du/acre), and RE-1, Single family, low density district (1 per 2 acres to 2 per acre). Dogwood Park TND
South	Alachua County Low Density Residential (1-4 DU/acre)	Alachua County R-1C and Agricultural (A)
East	Alachua County Low Density Residential (1-4 DU/acre); Alachua County Medium Density Residential (4-8 DU/acre); Business Industrial	Alachua County R-1C and RE-1; Business industrial district (BI)
West	Alachua County Low Density Residential (1-4 DU/acre)	Alachua County R-1C and RE-1; undeveloped

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List of Appendices

Appendix A Comprehensive Plan GOPs

Exhibit A-1 Comprehensive Plan GOPs

Appendix B Supplemental Documents

Exhibit B-1	Aerial Photograph
Exhibit B-2	Map: Existing Zoning
Exhibit B-3	Map: Proposed Zoning
Exhibit B-4	Map: SW 47 th Way Extension
Exhibit B-5	Sec. 30-51 Single-family residential districts (RSF-1, RSF-2, RSF-3 and
	RSF-4)
Exhibit B-6	Alachua County Mobility Plan
Exhibit B-7	Map: FEMA Special Flood Hazard Area (SFHA)
Exhibit B-8	Memorandum from the City's Environmental Coordinator
Exhibit B-9	E-mail from Alachua County Growth Management
Exhibit B-10	Comments from Citizens

Appendix C Application Package

Exhibit C-1 Rezoning Application

Appendix A Comprehensive Plan GOPs

Exhibit A-1 Comprehensive Plan GOPs

Transportation Mobility Element

- **Policy 2.1.10** The City shall use "Context Sensitive Street Design" principles to design transportation facilities that consider the total context within which a transportation project will exist and develop transportation projects that fit the physical setting and preserve scenic, aesthetic, historic and environmental resources while maintaining safety and mobility for all users.
- **Policy 2.1.12** New development will be encouraged to provide pedestrian/bicycle connections to nearby land uses such as schools, parks, retail, office, and residential when feasible.
- **Policy 3.1.4** Development and redevelopment projects shall be encouraged to provide bicycle and pedestrian access to adjacent properties. Connectivity or stubouts for future connections shall be included in development and redevelopment plans.
- **Policy 3.2.2** The City shall strive to link its land use and transportation planning by using the Transportation Mobility Program.
- **Policy 5.1.2** The City shall extend the Trail Network by cooperating with Alachua County's efforts to expand the Network—both for corridor acquisition and trail construction—particularly for extensions of the Archer Braid Trail within city limits.
- **Policy 10.1.1** All property within city limits is included in the Gainesville Transportation Mobility Program Area (TMPA); however, the TMPA shall not apply to annexed properties that do not yet have an adopted City land use category. When annexed properties are designated with a City land use category, they shall be assigned to the most physically proximate TMPA zone as mapped in the Transportation Mobility Element Data and Analysis Report and in the GIS Map Library on the City's Planning and Development Services Department website.
- **Policy 10.1.4** For any development or redevelopment within Zone A, the developer shall provide the following transportation mobility requirements. The developer shall provide any transportation modifications that are site related and required for operational or safety reasons, such as, but not limited to, new turn lanes into the development, driveway modifications, or new traffic signals, and such operational and safety modifications shall be unrelated to the Transportation Mobility Program requirements.

- a. Sidewalk connections from the development to existing and planned public sidewalk along the development frontage;
- b. Cross-access connections/easements or joint driveways, where available and economically feasible;
- c. Deeding of land or conveyance of required easements along the property frontage to the City, as needed, for the construction of public sidewalks, bus turn-out facilities, and/or transit shelters. Such deeding or conveyance of required easements, or a portion of same, shall not be required if it would render the property unusable for development. A Transit Facility License Agreement between the property owner and the City for the placement of a bus shelter and related facilities on private property may be used in lieu of deeding of land or conveyance of easements. The License Agreement term shall be for a minimum of 10 years;
- d. Closure of existing excessive, duplicative, or unsafe curb cuts or narrowing of overly wide curb cuts at the development site, as defined in the Access Management portion of the Land Development Code; and
- e. Safe and convenient on-site pedestrian circulation, such as sidewalks and crosswalks connecting buildings and parking areas at the development site.
- **Policy 10.1.5** For any development or redevelopment within Zones B, C, D, E, or M, the developer shall provide all of the items listed in Policy 10.1.4 and shall provide the transportation mobility requirements as specified in Policies 10.1.6, 10.1.7, 10.1.9, 10.1.11, 10.1.13, and 10.1.14, as applicable. The developer shall also provide any transportation modifications that are site related and required for operational or safety reasons, such as, but not limited to, new turn lanes into the development, driveway modifications, or new traffic signals, and such operational and safety modifications shall be unrelated to the Transportation Mobility Program requirements.
- **Policy 10.1.9** For any development or redevelopment within Zone D, the developer shall, at the developer's expense, meet the following transportation mobility criteria based on the development's (including all phases) trip generation and proportional impact on transportation mobility needs. The criteria chosen shall relate to the particular development site and the transportation mobility conditions and priorities in the zone, adjacent zones, and/or citywide for criteria that benefit the overall transportation system. Based on cost estimates provided by the developer and verified by the City, the City shall have the discretion to count individual criteria as equivalent to two or more criteria for purposes of satisfying transportation mobility requirements. Provision of the

required transportation mobility criteria shall be subject to final approval by the City during the development review process and shall be memorialized in a TMPA agreement between the City and the developer.

Net, New Average Daily Trip Generation	Number of Criteria That Shall Be Met
50 or less	At least 1.5
51 to 100	At least 4
101 to 400	At least 6
401 to 1,000	At least 10
1,001 to 5,000	At least 16
Greater than 5,000	 At least 24 and meet either a. or b.: a. Located on an existing RTS transit route with minimum 15-minute frequencies in the a.m. and p.m. peak hours. b. Provide funding for a new RTS transit route with minimum 15-minute frequencies in the a.m. and p.m. peak hours or provide funding to improve RTS transit headways to minimum 15-minute frequencies in the a.m. and p.m. peak hours. Funding for new routes shall include capital and operating costs for a minimum of 5 years. Funding for existing route expansions or enhancements shall include capital and operating costs for a minimum of 3 years.

Zone D Criteria

- a. Roadway projects that will provide a more interconnected transportation network in the area and/or provide alternate routes to reduce congestion and pressure on arterials. All roadway projects shall include bicycle and pedestrian facilities. Projects may be located outside of Zone D if demonstrated to be a direct benefit to the transportation system in Zone D. Projects may include, but shall not be limited to, the following:
 - 1. extension of SW 40th Boulevard to connect from its terminus south of Archer Road to SW 47th Avenue; and
 - 2. extension of streets, deeding of land, or easements to create a more gridded network and provide connectivity.
- b. Deeding of land for right-of-way and/or construction of roadway extensions to City specifications. Prior to deeding land for right-of-way, the developer and the City must agree upon the fair market value of the land for the purposes of meeting this criterion. The developer may submit an appraisal to the City to establish fair market value, subject to review and approval by the City.

- c. Design and/or construction studies/plans for projects such as planned roundabouts, road connections, sidewalk systems, and/or bike trails.
- d. Provision of matching funds for transit or other transportation mobility-related grants.
- e. Provision of Park and Ride facilities, built to RTS needs and specifications
- f. Construction of bicycle and/or pedestrian facilities/trails to City specifications. This may include provision of bicycle parking at bus shelters or Transit Hubs (as shown on the Existing Transit Hubs & Transit Supportive Areas Map) or deeding of land for the addition and construction of bicycle lanes or trails. Prior to deeding land for right-of-way, the developer and the City must agree upon the fair market value of the land for the purposes of meeting this criterion. The developer may submit an appraisal to the City to establish fair market value, subject to review and approval by the City.
- g. Construction of public sidewalks where they do not currently exist or completion of sidewalk connectivity projects. Sidewalk construction required to meet Land Development Code requirements along property frontages shall not count as meeting TMPA criteria.
- h. Payments to RTS that either increase service frequency or add additional transit service, including Express Transit service and/or Bus Rapid Transit, where appropriate.
- i. Funding for the construction of new or expanded transit facilities.
- i. Construction of bus shelters built to City specifications.
- k. Bus shelter lighting using solar technology designed and constructed to City specifications.
- 1. Construction of bus turn-out facilities to City specifications.
- m. Construction of access to transit stops and/or construction of transit boarding and alighting areas.
- n. Business operations shown to have limited or no peak-hour roadway impact.
- o. An innovative transportation-mobility-related modification submitted by the developer, where acceptable to and approved by the City.
- **Policy 10.1.10** The City establishes the following priority for transportation mobility projects within Zone D and shall collaborate with the Metropolitan Transportation Planning Organization (MTPO) to add these items to the MTPO list of priorities. The City shall also pursue matching grants and other funding sources to complete these projects.

- a. Construction of a southerly extension of SW 40th Boulevard from its current end south of its intersection with Archer Road to the intersection of SW 47th Avenue. This roadway connection shall include bicycle and pedestrian facilities.
- b. Funding for the construction of new or expanded transit facilities.
- Policy 10.2.2 The City shall ensure that new streets are designed appropriately for transportation choice by setting design standards that call for minimal street widths, modest turning radii, modest design speeds, curb extensions, traffic calming, gridded and connected patterns, sidewalks, bicycle facilities, and prohibition of cul-de-sacs, where feasible. Street design standards shall include consideration of usage by transit vehicles, where appropriate.
- **Objective 10.3** The City's Land Development Code shall provide design standards for all new developments and redevelopment within the TMPA.
- **Policy 10.3.1** The City shall use the Central Corridors Overlay District design standards in the Land Development Code for development/redevelopment projects within the TMPA. These standards address building placement, parking, sidewalks, building wall articulation, and placement of mechanical equipment, and shall be the guiding design standards for development/redevelopment on roadways in the TMPA that are listed in the annual Level of Service Report produced by the North Central Florida Regional Planning Council. Within Zones C and M, the build-to line may be modified on Archer Road, SW 34th Street, SW 20th Avenue, or Williston Road due to right-of-way or utility constraints, consistent with requirements as described in the Land Development Code's Special Area Plan for Central Corridors. These design standards shall not supersede design standards adopted as part of a Special Area Plan, Overlay District, Planned Development, or Urban Mixed-Use District 2 (UMU-2) zoning district.

Petition PB-17-30 ZON April 27, 2017

Appendix B Supplemental Documents

_Petitions\2017\PB-17-30 ZON 5100 Archer RD\Staff Report\StaffRpt PB-17-30 ZON 5100 Archer RD.docx 20









Exhibit B-5

Sec. 30-51. - Single-family residential districts (RSF-1, RSF-2, RSF-3 and RSF-4).

- (a) *Purpose.* The single-family districts are established for the purpose of providing areas for low density single-family residential development with full urban services at locations convenient to urban facilities, neighborhood convenience centers, neighborhood shopping centers and activity centers. These districts are characterized by single-family residential structures designed and located so as to protect the character of single-family residential neighborhoods.
- (b) *Objectives*. The provisions of these districts are designed to:
 - (1) Protect and stabilize the essential characteristics of such existing development;
 - (2) Encourage such future development to occur on vacant land where the natural characteristics of such land are suitable for this type of development;
 - (3) Enable single-family development to occur at appropriate locations and with sufficient density so as to facilitate the provision of urban services and facilities in an economical and efficient manner;
 - (4) Encourage low density development where higher density development would be detrimental to the health, safety and welfare of the community by reason of environmental constraints, open space or other factors; and
 - (5) Discourage any activities not compatible with such residential development.

(c) Permitted uses.

- (1) Uses by right.
 - a. Single-family dwellings and customary accessory buildings incidental thereto.
 - b. Occupancy of a single-family dwelling by one family.
 - c. Community residential homes, in accordance with article VI.
 - d. Family child care homes, in accordance with state law.
 - e. Adult day care homes, in accordance with article VI.
 - f. Home occupations, in accordance with article IV.
 - g. Large family child care homes, in accordance with article VI.
- (2) Uses by special use permit.
 - a. Places of religious assembly, in accordance with article VI.
 - b. Private schools, in accordance with article VI.
 - c. Public schools, other than institutions of higher learning, in accordance with section 30-77, educational services district (ED).
- (d) General requirements. All structures and uses within this district shall also comply with the applicable requirements and conditions of section 30-56 and article IX.
- (e) Dimensional requirements. (See Table 1):

TABLE 1. DIMENSIONAL REQUIREMENTS FOR RSF DISTRICTSPrincipal Structures

	RSF-1	RSF-2	RSF-3	RSF-4
Maximum density	3.5 du/a	4.6 du/a	5.8 du/a	8 du/a
Minimum lot area	8,500 sq. ft.	7,500 sq. ft.	6,000 sq. ft.	4,300 sq. ft.
Minimum lot width at minimum front yard setback	85 ft.	75 ft.	60 ft.	50 ft.
Minimum lot depth	90 ft.	90 ft.	90 ft.	80 ft.
Minimum yard setbacks:	~			
Front	20 ft.	20 ft.	20 ft.	20 ft.
Side (interior)	7.5 ft.	7.5 ft.	7.5 ft.	7.5 ft.
Side (street)	10 ft.	10 ft.	7.5 ft.	7.5 ft.
Rear	20 ft.	20 ft.	15 ft.	10 ft.
Maximum building height	35 ft.	35 ft.	35 ft.	35 ft.

Accessory Structures¹, Excluding Fences and Walls

Minimum front and side yard setbacks	Same requirements are for the principal structure.
Minimum yard setback, rear ²	7.5 ft.
Maximum building height	25 ft.
Transmitter towers ³	80 ft.

¹ Accessory screened enclosure structures whether or not attached to the principal structure may be erected in the rear yard as long as the enclosure has a minimum yard setback of three feet from the rear property line. The maximum height of the enclosure at the setback line shall not exceed eight feet. The roof and all sides of the enclosure not attached to the principal structure must be made of screening material.

² One preengineered or premanufactured structure of 100 square feet or less may be erected in the rear and side yards as long as the structure has a minimum yard setback of three feet from the rear or side property lines, is properly anchored to the ground, and is separated from neighboring properties by a fence or wall which is at least 75 percent opaque.

³ In accordance with article VI.

(Ord. No. 3777, § 1, 6-10-92; Ord. No. 3955, § 10, 2-14-94; Ord. No. 960060, § 1, 6-8-98; Ord. No. 980990, § 1, 6-28-99; Ord. No. 041268, § 2, 8-22-05; Ord. No. 070619, § 1, 3-24-08)



The Mobility Plan

Alachua County's Plan to Effectively Link Land Use and Transportation

Alachua County has adopted amendments to its Comprehensive Plan which will reduce vehicle miles travelled and greenhouse gas emissions per capita by providing for enhanced transportation mobility options in conjunction with land use changes that bring services closer to residents and provide for development densities and intensities that are transit supportive.



Key features of this plan include:

- 1. An alternative concurrency management system that enables new development to satisfy its transportation mitigation obligations through the payment of a multimodal transportation mitigation contribution.
- 2. Provisions and incentives for Transit OrientedDevelopments and Traditional Neighborhood Developments that will facilitate a reduction in vehicle miles travelled per capita.

3. A financially feasible multimodal infrastructure plan to accommodate future growth and transportation demands within the Urban Cluster Boundary in an fiscally efficient and ecologicallyresponsible way.



EXISTING & FUTURE BICYCLE & PEDESTRIAN NETWORK

(/maps/BicyclePedestrianNetwork.pdf)

Land Use

The community our children will inherit

Urban Cluster Alachua County identified an Urban Cluster Boundary in 1991. Since that time urban densities are only provided for inside the urban cluster boundary and inside municiple



(/maps/Flu 2030 Urban Cluster.pdf)

Mobility Plan



Traditional Neighborhood Development (TND)

The Mobility Plan encourages TNDs which allow residents to walk and bike to a village center containing a mixture of commercial, residential, office and civic uses. **Town of Tioga** (photo) is a TND.

Transit Oriented Development (TOD) TODs are a key feature of The Mobility Plan. These developments contain a mix of uses and provide a higher density focal point for transit. They also will be the location of park and ride lots to serve residents in outlying areas. Imagine driving a short distance, parking, getting a cup of coffee, checking your email as you take transit into town, taking transit back to your vehicle, picking up groceries inthe village center, and heading home for dinner.

<u>**Celebraton Pointe** (http://celebrationpointe.com/)</u> is a Transit Oriented Development currently under development in Alachua County:



Transportation

Getting from here to there

Express Transit Service The Mobility Plan includes Express Transit Service from the edges of the Urban Cluster to UF/Shands and Downtown Gainesville beginning in 2015. Proposed express transit routes serving commuting trips from East Gainesville, Southwest Gainesville, Jonesville & Santa Fe College.



Rapid Transit Service As a second phase, The Mobility Plan includes a rapid transit service commonly referred to as "Bus Rapid Transit". The primary feature of this system is buses running in dedicated lanes in a "raillike" configuration. The system will be developed in conjunction with TODs and as density increases within the Urban Cluster.

Interconnected Road Network The Mobility Plan includes the continued development of the gridded roadway network as well as addressing the bottlenecks crossing Interstate-75.

Bicycle and Pedestrian Connectivity The Mobility Plan includes a connected bicycle and pedestrian network with new on-road bicycle lanes and off-road multi-use paths. These facilities will connect existing and future residential development to TODs, TNDs and Activity Centers.





EXPRESS TRANSIT CORRIDORS

(/maps/ExpressTransitCorridors.pdf)

RAPID TRANSIT CORRIDORS



TRANSPORTATION MOBILITY AREAS

(/maps/TransportationMobilityAreas.pdf)



Sustainability

The How and Why of Mobility Choices

Mobility Choices: The Mobility Plan creates more mobility options for residents, especially for young people, the elderly and people who do not own cars or prefer not to drive. The Mobility Plan provides for express transit and park and ride opportunities from outlying areas into the major regional employment and commercial hubs within the City of Gainesville

Mixed Use The Mobility Plan provides for commercial, office, civic and institutional uses within walking and biking distance to residents by providing incentives for mixed-use development.

Energy Efficiency The Mobility Plan is consistent with the County's Energy Conservation Strategies Commissions recommendations regarding land use and transportation. The plan's focus on alternative modes of transportation and compact development patterns is key to reducing energy use, personal transportation costs and dependence on foreign-sourced fossil fuels.

Greenhouse Gases Peak hour transit service has the lowest greenhouse gas emissions of any motorized transportation mode. Bicycle and pedestrian modes are virtually greenhouse gas free.

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Reduced Fiscal Impacts The Mobility Plan provides a fiscally responsible bridge to the future by positioning the County to be able to reduce future infrastructure construction and maintenance costs. The Plan focuses on the existing Urban Cluster and transitions the County from chasing congestion with new roadways to funding increased transit service over time.

v 1.0.3.100

Background image: Newnans Lake provided by: <u>PhotoTale Studio, Portrait, Family and</u> Landscape Photographer in Gainesville, FL (https://phototalestudio.com/)

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This map is for informational purposes only. Do not rely on this map for accuracy of dimensions, size, or location. The City of Gainesville does not assume responsibility to update this information or for any error or omission on this map.





Planning Division PO Box 490, Station 11 Gainesville, FL 32602-0490

> 306 N.E. 6th Avenue P: (352) 334-5022 P: (352) 334-5023 F: (352) 334-2648

INTEROFFICE MEMORANDUM

TO:	Dean Mimms, AICP, Lead Planner	
FROM:	Mark Brown, PWS, CPSS, Environmental Coordinator	

SUBJECT:Summary - Preliminary Environmental Assessment
Petitions PB-17-28 LUC and related PB-17-30 ZON
SW Archer Road - Voluntary Annexation
108.3-acre property located along 5100 block of Archer Road

DATE: April 6, 2017

The subject petitions include a proposed change in land use and zoning for a +/- 108.3-acre area that includes a total of eleven (11) parcels located within the 5100 block of SW Archer Road (Parcels 06943-002-000, 06944-000-000, 06944-001-000, 06949-001-000, 06949-002-000, 06951-000-000, 06952-000-000, 06952-001-000, 06952-002-002 and 06952-003-000). On behalf of the petitioners, a natural resource inventory and environmental assessment was conducted of the subject area during the summer of 2016. The assessment was documented in a report prepared by a local consulting firm (Normandeau Associates, Inc.). City planning staff reviewed the report and conducted site reviews to evaluate the potential of anticipated development activities relative to natural and environmental resources regulated through the City's Land Development Code (LDC) 30-300 *Regulated Surface Waters and Wetlands,* and 30-310 *Regulated Natural and Archaeological Resources*. The following information summarizes the results of the report and site reviews.

<u>Ecosystem Habitats</u> – As evident in the comparison of 1938 and 2014 aerial images below, a common land management practice during the early 1900's included conversion of upland habitats into semi-improved native range and improved pastures to support cattle production, while retaining some hardwoods to provide shade for the cows.





Seed dispersal from opportunistic vegetative species typically recruit, generate and proliferate when pasture management isn't regularly conducted and particularly during extended periods over many years. As evident from the 2014 aerial, laurel oak is one of the most common tree species that takes advantage of reduced land management and currently dominate the overstory coverage within the subject parcels. The associated habitats can be compiled into three primary classifications:



Upland Hardwood-Conifer Mixed Forested Habitat - As demonstrated in the representative site photo (left), approximately 80% of the total area of these parcels can be classified as upland hardwood-conifer mixed forest habitat. In addition to the dominant laurel oaks, tree canopy is primarily provided by live oak, loblolly pine, slash pine, pignut hickory, red cedar, dogwood, winged elm, Southern magnolia, cabbage palm and camphor. Dominant understory and sub-canopy coverage include these same tree species and ground coverage is typically minimal due to shade and leaf cover; dominated by vines such as catbriar, poison ivy, pepper vine, trumpet creeper, and muscadine grape. Many of the live oaks, loblolly pines and other hardwood species are large enough to be considered regulated trees per LDC requirements. Fortunately many of the regulated specimens are widely spaced that provides increased opportunity for preservation and incorporation as an amenity within proposed development areas.

Upland Hardwood –Pasture Mix Habitat - The majority of the remaining parcel areas can be classified as upland hardwood-pasture; with scattered, widely-spaced hardwoods (i.e. laurel oak, live oak) retained to provide shade for cattle. As depicted in the referenced 2014 aerial, these areas are primarily located within the east-central and southeastern portion of the subject site (right photo).





Isolated Freshwater Wetlands - Even though the subject site is dominated by upland habitat, preliminary investigations indicate minimal presence of scattered isolated wetlands. The majority are associated with a few small marshes (total less than five acres) concentrated within the central-southern portion of the subject area (refer to 2014 aerial). The marshes are dominated by maidencane and soft rush species that also have narrow forested perimeter zones dominated by cypress (left photo). These particular wetlands are also within a designated 100-year floodplain area. With so few small and widely-spaced wetlands, there is more potential for incorporating and preserving these ecosystems within the design plans.


As a result of historic land clearing, decades of agricultural activities followed by minimal land management practices substantially reduced the potential for the more desired native vegetation and habitat regeneration. As a result, the preliminary assessments did not indicate the potential presence of areas that could qualify as "Significant Natural Communities" (Section 30-310.2 (2)(a). The subject area is not within a designated "Strategic Ecosystem." However, the southeastern border of the subject area also represents the western extent of the designated "Fred Bear Hammock Strategic Ecosystem" (left figure, site 14; LDC, Section 30-310.2 (4)(c); and south of the "Hogtown Prairie Strategic Ecosystem" (site 20). Depending on the habitat conditions within proximity of the Fred Bear Hammock Strategic Ecosystem, it may be determined appropriate to incorporate habitat buffer preservation within the development plan.

The only documented or observed listed vegetative or wildlife species within the subject area include Florida sandhill crane; a species designated as "Threatened" through the Florida Fish & Wildlife Conservation Commission (FFWCC) and protected by state law. Cranes often breed, forage and/or nest within marshes and forage within pastures, and their presence is particularly common within the nearby Payne's Prairie Preserve State Preserve. Preliminary evaluations also resulted in locating several gopher tortoise burrows. Even though tortoises were not observed and the located burrows were determined to be abandoned, the predominant presence of well-drained soil and adequate herbaceous ground coverage are appropriate and adequate to support gopher tortoises (FFWCC -Threatened). Prior to construction-related activities, burrow surveys will be required by the FFWCC to determine the location and presence of gopher tortoises. In turn, this effort will lead to the potential of on-site protection and/or relocation of individual tortoises through the associated FFWCC permitting guidelines (Chapter 68A-27, F.A.C.). Other listed wildlife species that utilize or occupy gopher tortoise burrows may also be present.

Significant archaeological or geologic resources (Section 30-310) have not been documented, however there are sinkhole features that may be relic or active conduits to the surficial groundwater aquifer. These features are primarily associated with the wetlands that have steep-slope topographic grades. There is evidence of relic spoil material deposited near Archer Road plus trash and construction debris that may require specific investigation for potential contaminants, remediation and/or removal.

Summary – With eleven (11) parcels covering over 100 acres and majority of the subject area under tree canopy, the consultants and DOD staff were limited to conducting preliminary and cursory site reviews. However, consultant documentation submitted for this petition and staff site review didn't indicate the presence of natural resources, significant habitats or other environmental features that would be considered too limiting or restrictive for proposed annexation of these parcels or future development-related activities and facilities. The minimal coverage of wetlands provides the potential of appropriately avoiding or at least minimizing the potential for development-related impacts (Section 30-302.1). In addition, incorporation of required wetland buffers into the development designs would reduce the potential of water quality degradation to possible active sinkholes and associated groundwater. As proposed development activities proceed into design phase, more specific site evaluations by consultants and staff will evaluate if, where and how to minimize and avoid potential for impacts to environmental features regulated through the LDC Sections 30-300 and 30-310.



From: Jeffrey L. Hays [mailto:jhays@alachuacounty.us]
Sent: Wednesday, April 12, 2017 9:14 AM
To: Mimms, Dean L.; Leistner, Deborah L.; Persons, Andrew W.
Subject: RE: large-scale plan amendment (and rezoning) of pending annexed property

Dean,

Not all County Departments have completed their review of the proposed amendments. Here are some draft comments related to transportation. There may be more comments forthcoming as the transmittal process moves forward with these proposed amendments.

- 1) Alachua County adopted a Mobility Plan in 2010 which consisted of a coordinated set of Comprehensive Plan Amendments. These amendments collectively provide for an integrated set of policies related to future land uses, long range multimodal transportation planning and a Capital Improvements funding plan for the Urban Cluster around the City of Gainesville. The area subject to the proposed annexation and Future Land Use Amendments is within the County's Urban Cluster and either contains or is adjacent to a planned rapid transit corridor, a planned minor collector roadway and a multiuse bicycle/pedestrian path. Alachua County has adopted Comprehensive Plan policies which provide for the reservation of these rights of way and potential construction of these transportation facilities by proposed development. The proposed City of Gainesville Future Land Use Amendments should likewise be accompanied by Comprehensive Plan amendments that provide for a continuity of planning for mobility within this area.
- 2) The County remains concerned about the lack of coordination of the City and County's transportation mitigation programs. The Urban Cluster surrounding the current City of Gainesville does not have a completed gridded roadway system or other necessary multimodal improvements and transit service. The County utilizes the mitigation payments from new development as a major funding source in order to maintain adopted levels of service. The absence of participation and collaboration by the City in the funding of needed infrastructure and transportation services in this area will require additional resources from County taxpayers or a degraded level of service. The proposed City of Gainesville Future Land Use amendments should be accompanied by intergovernmental coordination amendments and/or interlocal agreement between the City and County in regards to funding necessary transportation infrastructure in this area.

April 19, 2017

City of Gainesville Planning & Development Services Department Thomas Center B, Rm 158 306 NE 6th avenue Gainesville, Fl 32601

Re: PB-17-28LUC-PB-17-30 ZON

To Whom It may Concern:

This is a response to the petition to amend the future land use map of Gainesville comprehensive plan and petition to rezone property.

We are opposing a change in the zoning and land use catagory is proposed within 400 feet of our property.

We feel that the change to rezone the property conflict with the comprehensive plan with the low density and agriculture use.

We hope that the future land use would be opposed the petition to change the rezoning property in accordance with the petition.

We look forward in hearing from you and seeing you at the public meeting.

Sincerely,
Joyce Ellis <u>JOHL Ellis</u>
Jancie Vinson Ancie Ulus
Leverne Barbour Levene Barbour
Sammie Lee Brown Sammil Lee Brow
1. 1.
Tanya King Janya Rang
)



April 19, 2017

City Plan Board c/o City of Gainesville Planning Dept. **Petitions PN-17-28-LUC/ PB-17-30 ZON** P. O. Box 490 Mail Station 11 Gainesville, FL 32627



Dear Sirs:

RE: Petitions PB-17-28 LUC/ PB-17-30 ZON

We received a Notice of Public Meeting for petition to amend the future land use map (copy is enclosed) for the above stated petitions.

Concerning **Petition PB-17-28 LUC**: As the land owners of the adjacent property on the west and north sides of the property of the petition change, we strenously object to the doubling of the density of the property. We are held to one dwelling unit per acre and see no reason why the developers should be allowed up to eight units per acre.

We would like to know that the City of Gainesville is requiring engineering so that buildings on the construction landfill will be safe. We would also like to know what provisions will be made for the ancient Florida sinkhole (approximately 50 X 50 X 20 feet deep) which is in the middle of the property on the Archer Road. Our concern is that the last time the portion of the bottom of the sinkhole dropped into the water table.

Concerning **Petition PB-17-30 ZO**: We have no objections to the Petition PB-17-30 ZO property being rezoned to four units per acre.

Sincerely,

Terrel D. White Jr.

Jondan White

Jøan Jordan White



thurs



PB-17-28 LUC / PB-17-30 ZON

NOTICE OF PUBLIC MEETING

650.002.001 PB-17-28-11-5-3010FDAN 050.002.001 PB-17-28-10-N 10RDAN 0411E TERBEL WHITE TERBEL 007 SW 5NIN TR PETITION TO AMEND THE FUTURE LAND USE MAP OF THE GAINESVILLE COMPREHENSIVE PLAN AND PETITION TO REZONE PROPERTY

April 11, 2017

GAINESVILLE

A change in the ZONING and LAND USE CATEGORY is proposed for property within 400 feet of property you own. This letter is a legal notification of the public hearing.

Date & Time: Thursday, April 27, 2017 at 6:30 p.m., or as soon thereafter as it may be heard

City Hall Auditorium, First Floor, 200 East University Avenue, Gainesville, FL Location:

The City Plan Board will hold a Public Hearing to hear the request and provide a recommendation to the City Commission. The City Plan Board acts in an advisory capacity to the City Commission. There will be an opportunity for public comment at the meeting.

If you have questions about this petition or the process or wish to comment, you can:

- Call the Planning & Development Services Department at (352) 334-5022
- Come to Room 158, Thomas Center B, 306 NE 6th Avenue, Gainesville, Florida, during business hours (Monday - Friday 7:30 a.m. to 5:00 p.m.)
- Put your comments in writing 7 days prior to the meeting to: City Plan Board, c/o City of . Gainesville, Planning Dept., Petitions PB-17-28 LUC/ PB-17-30 ZON P.O Box 490, Mail Station 11, Gainesville, FL 32627.

Petition Description

Petition PB-17-28 LUC. City of Gainesville. Amend the City of Gainesville Future Land Use Map from Alachua County Low Density Residential (1-4 DU/acre) to City of Gainesville Single-Family (up to 8 units per acre). The property is west of I-75 and is generally located south of SW Archer Road, west of SW 50th Terrace, north of SW 57th Avenue, and east of SW 53rd Place. Related to PB-17-30 ZON.

306 NE 6th Avenue Gainesville, Florida 32601 phone: 352/334-5022 fax: 352/334-2648 Petition PB-17-30 ZON April 27, 2017

Appendix C Application



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APPLICATION—CITY PLAN BOARD Planning & Development Services

	OFFICE	USE ONLY	
Petition No. PB-	17-30 ZON	Fee: \$	
1 st Step Mtg Date: _		EZ Fee: \$	
Tax Map No		Receipt No.	
Account No. 001-6		······································	the second se
	60-6680-1124 (Ente 60-6680-1125 (Ente		
Account No. 001-0	00-0080-1125 (Ente		
Owner(s) of Record (p	lease print)	Applic	ant(s)/Agent(s), if different
Name: Various - see attach		Name: City	of Gainesville
Address: Property amers		Address: 306	NE 62 AVE
1/		bai	nesville, FL 32601
71			2211 10000
Phone: Fax:	d at an d of orn lin)	Phone: (532)	334-5022Fax:
(Additional owners may be liste	d at end of applic.)		2
discuss the proposed amendment application being returned to the	applicant.	Failure to answer al	ll questions will result in the
Check applicable request(s) belo		OLDI	
Future Land Use Map	Zoning Map []	1 Transfer	Master Flood Control Map []
Present designation: 1) below	Present designation		Other [] Specify:
Requested designation: 2) below	Requested design	ation: 4)	
	INFORMATION		(7 too late association in the
1. Street address: $5/0()$	INFORMATION plock & Sw		K and the state (12)
2. Map no(s):	10111 101		
3. Tax parcel no(s): 6943-2,	6949, 6949-1, 6949	, 6949-1, 6949	-2, 6952 6952-1, 6952-2-2,
4. Size of property: <u>approx</u> 1		ty of loss than 3 acr	695_2-3 es are encouraged to submit a market
1 5	÷ • • • •		nd the population to be served. All
proposals for property of 3 acres	or more must be accor	npanied by a marke	t analysis report.
Certified Cashier's Receipt:			· · ·
1) Low-Density Residentia	((canty)	4) RSF-4	(8 du/acre ightamily residential district)
2) Single- Frankly Cop to E	per aere)		
1) Low-Density Residentia 2) Jingle-Franky (up to E 3) R-1A, R-1C, RE-1			
(County)			
/	Phone: 35	2-334-5022	

5. Legal description (attach as separate document, using the following guidelines):

- a. Submit on $8\frac{1}{2} \times 11$ in. sheet of paper, separate from any other information.
- b. May not be included as part of a Purchase Agreement, Contract for Sale, Lease Agreement, Transfer of Title, Warranty Deed, Notice of Ad Valorem Taxes, Print-outs from Property Appraiser's Office, etc.
- c. Must correctly describe the property being submitted for the petition.
- d. Must fully describe directions, distances and angles. Examples are: North 20 deg. West 340 feet (not abbreviated as N 20 deg. W 340'); Right-of-Way (not abbreviated as R/W); Plat Book (not abbreviated as PB); Official Records Book 1, page 32 (not abbreviated as OR 1/32); Section 1, Township 9 South, Range 20 East (not abbreviated as S1-T9S-R20E).
- 6. **INFORMATION CONCERNING ALL REQUESTS FOR LAND USE AND/OR ZONING CHANGES (NOTE:** All development associated with rezonings and/or land use changes must meet adopted level of service standards and is subject to applicable concurrency requirements.)

Archen Rade (S.R. 24) Then Low Density Residential (1-4 Du/aca) to North Limple family Residential (1-4 Du/aca) to North Limple family What are the existing surrounding land uses? Α. North County Low Dearty Residential (1-4 De/acre) Esingle-tanky, underlopal, al constany South County Median Den 1ts Residential County Median Den 1ts Residential (1-4 Du freen) (City) Busines Industrial (BI) [Single Family, underelgad] County Low-Den sity Residential (1-4 Du/acre) [Single-Family of underelogred] East West

B. Are there other properties or vacant buildings within ½ mile of the site that have the proper land use and/or zoning for your intended use of this site?

NO

YES $\underline{X}^{\textcircled{O}}$ If yes, please explain why the other properties cannot accommodate the proposed use?

"City land use ad zoning are required for annexed lands,

C. If the request involves nonresidential development adjacent to existing or future residential, what are the impacts of the proposed use of the property on the following:

Residential streets Mond myrath & syk-family residented

Page 3

Noise and lighting All to time cleackey with resist coupley up the light represents in the City; Land Denloyment Cacle in with the City; noice and remaine

D. Will the proposed use of the property be impacted by any creeks, lakes, wetlands, native vegetation, greenways, floodplains, or other environmental factors or by property adjacent to the subject property?

YES V (If yes, please explain below) NO ____ (See Netwood resource Junkoy and theoreman ASSociates, Light. 30, 2016)

E. Does this request involve either or both of the following?

a. Property in a historic district or property containing historic structures?
 NO <u>TB</u>) YES____

b. Property with archaeological resources deemed significant by the State?

F.

NO $\underline{780}$ YES $\underline{(780 - 76 be Oetenmed dury, Altaudy, i)}$ Which of the following best describes the type of development pattern your

Which of the following best describes the type of development pattern your development will promote? (please explain the impact of the proposed change on the community):

Redevelopment _____ Activity Center _____ Strip Commercial _____

Urban Infill Urban Fringe Traditional Neighborhood

(The school aver Actualy Centr

Explanation of how the proposed development will contribute to the community.

Trance & tex bese

G. What are the potential long-term economic benefits (wages, jobs & tax base)?

Thrumsed development in close proximity to major commercial centers (Butter Plaza Celebration Pointe) and to the major engineer; howevery & Flanda

H. What impact will the proposed change have on level of service standards?

Roadways Relative increase but within the City's TMPA, and along a might antereal roading (SR 24 Ander KJ) To be deligned in Stated report. Some Recreation To be andyzed in Shift report. Nelative increase injunct.

Water and Wastewater fumme ana lalele in cares

Solid Waste

Jama analikely

Lemma amilable. Turned density is transit-Mass Transit

I. Is the location of the proposed site accessible by transit, bikeways or pedestrian facilities?

YES _____ (please explain) NO ____ RTJ Route 75 Sidevalks al bike lanes along 4-lame SIL 29 (Arter R)

CERTIFICATION

The undersigned has read the above application and is familiar with the information submitted. It is agreed and understood that the undersigned will be held responsible for its accuracy. The undersigned hereby attests to the fact that the parcel number(s) and legal description(s) shown in questions 3 and 5 is/are the true and proper identification of the area for which the petition is being submitted. Signatures of all owners or their agent are required on this form. Signatures by other than the owner(s) will be accepted only with notarized proof of authorization by the owner(s).

Owner of Record	Owner of Record
Name:	Name:
Address:	Address:
Phone: Fax:	Phone: Fax:
Signature:	Signature:

Owner of Record	Owner of Record
Name:	Name:
Address:	Address:
Phone: Fax:	Phone: Fax:
Signature:	Signature:

No person submitting an application may rely upon any comment concerning a proposed amendment, or any expression of any nature about the proposal made by any participant, at the pre-application conference as a representation or implication that the proposal will be ultimately approved or rejected in any form.

To meet with staff to discuss the proposal, please call (352) 334-5022 or 334-5023 for an appointment.

* Les attales submitted formen ecla ar agent for the barrows Oriener,

Dean I. Acce (for City & Councid la) Owner/Agent Signature

3-7-16

Date

STATE OF FLORDIA COUNTY OF

Sworn to and subscribed before me this ______day of ______ 20___, by (Name)

Signature – Notary Public

Personally Known _____ OR Produced Identification ____ (Type) _____

TL-Applications-djw



APPLICATION—CITY PLAN BOARD Planning & Development Services

OFFICE USE ONLY		
Petition No.	Fee: \$	
1 st Step Mtg Date:	EZ Fee: \$	
Tax Map No	Receipt No.	
Account No. 001-660-6680-3401 []		
Account No. 001-660-6680-1124 (Enterprise Zone) []		
Account No. 001-660-6680-1125 (Enterprise Zone Credit []		

Owner(s) of Record (please print)	Applicant(s)/Agent(s), if different
Name: Various- see attached deeds and affidavits	Name: eda engineers - surveyors - planners, inc.
Address:	Address: 2404 NW 43rd Street
	Gainesville, FL 32606
Phone: Fax:	Phone: 373-3541 Fax: 373-7249
(Additional owners may be listed at end of applic.)	

Note: It is recommended that anyone intending to file a petition for amendments to the future land use map or zoning map atlas, meet with the Department of Community Development prior to filing the petition in order to discuss the proposed amendment and petition process. Failure to answer all questions will result in the application being returned to the applicant.

REQUEST

Check applicable request(s) below:		
Future Land Use Map [X] PresenZoning Map [X]		Master Flood Control Map []
designation: Low Den. Residential	Present designation: R-1a, RE-1, R-1c	Other [] Specify:
Requested designation: Single Family	Requested designation: RSF-4	

	INFORMATION ON PROPERTY
1. Street address:	5100 Block SW Archer Rd
2. Map no(s):	22-10-19
3. Tax parcel no(s)	: 6943-2, 6944, 6944-1, 6949, 6949-1, 6949-2, 6951, 6952, 6952-1, 6952-2-2, 6952-3
4. Size of property	: 108.3 m.o.lacre(s)
All requests for a la	nd use or zoning change for property of less than 3 acres are encouraged to submit a marke
analysis or assessm	ent, at a minimum, justifying the need for the use and the population to be served. All

proposals for property of 3 acres or more must be accompanied by a market analysis report.

Certified Cashier's Receipt:

5. Legal description (attach as separate document, using the following guidelines):

- a. Submit on 8 1/2 x 11 in. sheet of paper, separate from any other information.
- b. May not be included as part of a Purchase Agreement, Contract for Sale, Lease Agreement, Transfer of Title, Warranty Deed, Notice of Ad Valorem Taxes, Print-outs from Property Appraiser's Office, etc.
- c. Must correctly describe the property being submitted for the petition.

d. Must fully describe directions, distances and angles. Examples are: North 20 deg. West 340 feet (not abbreviated as N 20 deg. W 340'); Right-of-Way (not abbreviated as R/W); Plat Book (not abbreviated as PB); Official Records Book 1, page 32 (not abbreviated as OR 1/32); Section 1, Township 9 South, Range 20 East (not abbreviated as S1-T9S-R20E).

- 6. **INFORMATION CONCERNING ALL REQUESTS FOR LAND USE AND/OR ZONING CHANGES (NOTE:** All development associated with rezonings and/or land use changes must meet adopted level of service standards and is subject to applicable concurrency requirements.)
 - A. What are the existing surrounding land uses?

North

See attached justification report

South

See attached justification report

East

See attached justification report

West See attached justification report

B. Are there other properties or vacant buildings within ½ mile of the site that have the proper land use and/or zoning for your intended use of this site?

NO X YES If yes, please explain why the other properties cannot accommodate the proposed use?

C. If the request involves nonresidential development adjacent to existing or future residential, what are the impacts of the proposed use of the property on the following:

Residential streets

See attached justification report

Noise and lighting

See attached justification report

D. Will the proposed use of the property be impacted by any creeks, lakes, wetlands, native vegetation, greenways, floodplains, or other environmental factors or by property adjacent to the subject property?

NO YES X (If yes, please explain below)

See attached justification report

- E. Does this request involve either or both of the following?
 - a. Property in a historic district or property containing historic structures?

NO X YES

b. Property with archaeological resources deemed significant by the State?

NO X YES

F. Which of the following best describes the type of development pattern your development will promote? (please explain the impact of the proposed change on the community):

Redevelopment _____ Activity Center _____ Strip Commercial _____ Urban Infill _X___ Urban Fringe ____ Traditional Neighborhood Explanation of how the proposed development will contribute to the community.

See attached justification report

G. What are the potential long-term economic benefits (wages, jobs & tax base)?

See attached justification report

H. What impact will the proposed change have on level of service standards?

Roadways

See attached justification report

Recreation

See attached justification report

Water and Wastewater

See attached justification report

Solid Waste

See attached justification report

Mass Transit

See attached justification report

I. Is the location of the proposed site accessible by transit, bikeways or pedestrian facilities?

NO ____ YES X (please explain)

Route 75, RTS

CERTIFICATION

The undersigned has read the above application and is familiar with the information submitted. It is agreed and understood that the undersigned will be held responsible for its accuracy. The undersigned hereby attests to the fact that the parcel number(s) and legal description(s) shown in questions 3 and 5 is/are the true and proper identification of the area for which the petition is being submitted. Signatures of all owners or their agent are required on this form. Signatures by other than the owner(s) will be accepted only with notarized proof of authorization by the owner(s).

Owner of Record	Owner of Record
Name: See attached affidavits	Name:
Address:	Address:
Phone: Fax:	Phone: Fax:
Signature:	Signature:

Owner of Record	Owner of Record
Name:	Name:
Address:	Address:
Phone: Fax:	Phone: Fax:
Signature:	Signature:

No person submitting an application may rely upon any comment concerning a proposed amendment, or any expression of any nature about the proposal made by any participant, at the pre-application conference as a representation or implication that the proposal will be ultimately approved or rejected in any form.

no A

To meet with staff to discuss the proposal, please call (352) 334-5022 or 334-5023 for an appointment.

Owner/Agent Signature
STATE OF FLORDIA COUNTY OF Alochua
Sworn to and subscribed before me this <u>6</u> day of <u>Marroh</u> 20 <u>16</u> , by (Name) <u>Oay</u> Sweger <u>Signature – Notary Public</u>
Personally Known OR Produced Identification (Type) TL—Applications—djw DEBBIE WALLEN Notary Public - State of Florida My Comm. Expires Jul 22, 2018 Commission # FF 127615



March 6, 2017

City of Gainesville Department of Doing

To Whom it may Concern,

<u>eda engineers – surveyors – planners, inc.</u> has been authorized by the following tax parcel owners to submit a Land Use Change and Zoning application on their behalf. Please see attached signature sheets and deed information.

06943-002-000	Paul Florence and Joan Florence
06944-000-000	Jeffrey A. Brakke
06944-001-000	Jeffrey A. Brakke
06949-000-000	Charlotte Sheffield Howard, Doris Herndon, Felton M. Sheffield,
	Gerald M. Sheffield, Morris Sheffield, Nadine Sheffield White, Stacy Bailey,
	Yvonne Denson
06949-001-000	Charlotte L. Howard
06949-002-000	Morris W. Sheffield
06951-000-000	Randall Coy Watson
06952-000-000	Youram S. Sukhram
06952-001-000	Morris Sheffield, Sharon Sheffield
06952-002-002	Mario Zarragoitia, Eloisa Zarragoitia, Mario L. Zarragoitia
06952-003-000	Jerry A. Rosenberg

Owner Agent Signature

Date

STATE OF FLORDIA COUNTY OF Alachua day of March 20 16 by (Name) Sworn to and subscribed before me this Signature - Notary Public Personally Known 🔌 OR Produced Identification ___ (Type) DEBBIE WALLEN Notary Public - State of Florida My Comm. Expires Jul 22, 2018 Commission # FF 127615 2404 NW 43rd Street Phone (352) 373-3541 www.edafl.com Gainesville, FL 32606 Fax (352) 373-7249

Owner Name: Paul Florence and Joan Florer	nce		
Address: 5745 SW 75th Street #305	Phone:		
Gainesville, FL 32608			
Agent Name: eda engineers-surveyors-plann	ers, inc.		
Address: 2404 NW 43rd Street	Phone:	352-373-3541	
Gainesville, FL 32606			
Parcel No.: 06943-002-000			
Acreage: 6.5	S: 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			
I hereby certify that: I am the owner of	the subje	ect property or a	person having a
legal or equitable interest therein. I auth		above listed age	ent to act on my
behalf for the purposes of this applicatio			
		IP. DI	1
Property owner signature: Jun Out	nence	J valit-	unen
Property owner signature: <u>Jean Occ</u> Printed name: <u>JOAN FLOPENCE</u>		Paul Flori	ouce
Date: 3-1-17	1		
Date:			
8.			
t			
			ē.

Owner Name: Jerry A. Rosenberg					
Address: 7257 NW 4th Boulevard #327	Phone:				
Gainesville, FL 32607					
Agent Name: eda engineers-surveyors-planne	ers, inc.				
Address: 2404 NW 43rd Street	Phone: 352-3	73-3541			
Gainesville, FL 32606					
Parcel No.: 06952-003-000					
Acreage: 5.75	S: 22	T: 10	R: 19		
Requested Action:			-		
Land use amendment and rezoning.					
I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application.					
Property owner signature:/ Printed name: <i>Rosen</i>	Comben	-			
Printed name: Jevry Rosen Date: <u>3-5-17</u>	berg				
			an a		

Owner Name: Mario L. Zarragoitia	DI	200 200	72011
Address: 5109 SW 52nd Terrace	Phone	: 352 378-	1304
Gainesville, FL 32608	I		
Agent Name: eda engineers-surveyors-planne	ers, inc.		
Address: 2404 NW 43rd Street	Phone	: 352-373-3541	
Gainesville, FL 32606			
Parcel No.: 06952-002-002			D
Acreage: 7.79	S: 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			
I hereby certify that: I am the owner of	the subj	ect property or a pe	rson having a
legal or equitable interest therein. I authorized behalf for the purposes of this application	nze the	above insted agent	to act on my
benan for the purposes of this application			
Property owner signature:	3		
Printed name: Mario ZANRAGO	Lia		
2/2/17			
Date: 3/3/17			

Owner Name: Mario Zarragoitia and Eloisa Za			
Address: 5109 SW 52nd Terrace	Phone:		
Gainesville, FL 32608			
Agent Name: eda engineers-surveyors-planne			
Address: 2404 NW 43rd Street	Phone: 35	2-373-3541	
Gainesville, FL 32606			
Parcel No.: 06952-002-002			
Acreage: 7.79	S : 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			
I hereby certify that: I am the owner of legal or equitable interest therein. I author behalf for the purposes of this applicatio	orize the ab n.	ove listed age	person having a nt to act on my
Property owner signature:	,	Elaisa ?	ZARRA GOITIA
Printed name: <u>MARIO ZARRA</u>	GeiTIA	Eloisa	ZARRAGOITIA
Date: 02-27-2017			
			<i>.</i>

Owner Name: Youram S. Sukhram			
Address: 5211 SW 52nd Terrace	Phone:		
Gainesville, FL 32608			
Agent Name: eda engineers-surveyors-planne	ers, inc.		
Address: 2404 NW 43rd Street	Phone: 35	52-373-3541	
Gainesville, FL 32606			
Parcel No.: 06952-000-000			
Acreage: 7.34	S: 22	T: 10	R: 19
Requested Action:			14.15
Land use amendment and rezoning.			
I hereby certify that: I am the owner of the legal or equitable interest therein. I authors behalf for the purposes of this application. Property owner signature: $Printed name: Yourgan States$ Date: $3 - 4 - 12$	rize the ab	property or a per ove listed agent	rson having a to act on my

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PROPERTY OWNER AFFIDAVIT

Owner Name: Morris Sheffield and Sharon	Sheffield	······	
Address: 5327 SW 52nd Terrace		352-378.	-9970
Gainesville, FL 32608			
Agent Name: eda engineers-surveyors-plan	ners, inc.		
Address: 2404 NW 43rd Street	Phone: 3	52-373-3541	
Gainesville, FL 32606			
Parcel No.: 06952-001-000			
Acreage: 7.06	S: 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			THOMA DEFERRIDES
I hereby certify that: I am the owner of legal or equitable interest therein. I aut behalf for the purposes of this applicati Property owner signature: <u>Maria</u> Printed name: <u>Morral D. St</u> Date: <u>2/28/17</u> Sharow D. A Sharow D.	horize the all on. $N \sim Nu$ HEFFIE	Auce	ent to act on my

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I.

Owner Name: Randall Coy Watsor			
Address: 6980 Highway 59	Phone:		
Uriah, AL 36480			
Agent Name: eda engineers-surve		J1M.	
Address: 2404 NW 43rd Street	Phone:	352-373-3541	
Gainesville, FL 32606		Mana a sa	
Parcel No.: 06951-000-000			
Acreage: 14.5	S: 22	T: 10	R: 19
Requested Action:			
and use amendment and rezoning.			
egal or equitable interest therei behalf for the purposes of this a Property owner signature:	pplication.	Lako	
rinted name: KANDAL	LC. WAT	SON	
Date: 3/2/17			
1 /			
	hachitaing cover		
		3:	

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PROPERTY OWNER AFFIDAVIT

pero.S. D.			
Owner Name: Morris W. Sheffield			una ceca staastab
Address: 5327 SW 52nd Terrace	Phone:	352 - 378 -	9970
Gainesville, FL 32608			
Agent Name: eda engineers-surveyors-plan	ners, inc.	A CONTRACT NUMBER	
Address: 2404 NW 43rd Street	Phone: 3	52-373-3541	
Gainesville, FL 32606		000.000	Common Cold Income
Parcel No.: 06949-002-000	<u></u>		
Acreage: 10.54	S: 22	T:10	R: 19
Requested Action:			
Land use amendment and rezoning.			
behalf for the purposes of this application Property owner signature: <u>Mound</u> Printed name: <u>Morris D. SHEP</u> Date: <u>2/28/17</u>	D. Sleef	Due	

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H

1:

Address: 10730 Long Cove Court Jacksonville FL 32222 Phone: Agent Name: eda engineers-surveyors-planners, inc. Address: 2404 NW 43rd Street Address: 2404 NW 43rd Street Phone: 352-373-3541 Gainesville, FL 32606 Parcel No.: 09649-001-000 Acreage: 5 S: 22 T: 10 Requested Action: Land use amendment and rezoning. I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: Challe Here / doward d Printed name: ChAllo TTE I towARCI Date: 3/3/17	Owner Name: Charlotte L. Howard			
Agent Name: eda engineers-surveyors-planners, inc. Address: 2404 NW 43rd Street Phone: 352-373-3541 Gainesville, FL 32606 Phone: 352-373-3541 Parcel No.: 09649-001-000 Acreage: 5 Acreage: 5 S: 22 T: 10 Requested Action: Land use amendment and rezoning. R: 19 I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: Property owner signature: Challe He / fourand Printed name: Challo TTE ItowARd	Address: 10730 Long Cove Court	Phone:		
Address: 2404 NW 43rd Street Phone: 352-373-3541 Gainesville, FL 32606 Parcel No.: 09649-001-000 Acreage: 5 S: 22 T: 10 Requested Action: Land use amendment and rezoning. I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: Challe Here I Journal of Market I Printed name: Challe I Journal of I Journa of I Journal of I Journ	Jacksonville FL 32222			
Gainesville, FL 32606 Parcel No.: 09649-001-000 Acreage: 5 S: 22 T: 10 R: 19 Requested Action: Land use amendment and rezoning. I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: Challette [Jourand] Printed name: Challette [Jourand]	Agent Name: eda engineers-surveyors-planne	ers, inc.	and a start of the	
Parcel No.: 09649-001-000 Acreage: 5 S: 22 T: 10 R: 19 Requested Action: Land use amendment and rezoning. I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: <i>Omethy Certify List Compared Compar</i>	Address: 2404 NW 43rd Street	Phone: 352-3	73-3541	
Acreage: 5 S: 22 T: 10 R: 19 Requested Action: Land use amendment and rezoning. I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: Challette [down d] Printed name: Challotte [towARc]				
Requested Action: Land use amendment and rezoning. I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: <u>Challette Idoward</u> Printed name: <u>ChARLOTTE ItowARC</u>		1		
Land use amendment and rezoning. I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: <u>Challette Idoward</u> Printed name: <u>ChALOTTE IdowARd</u>		S: 22	T: 10	R: 19
I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: <u>Challette lowand</u> Printed name: <u>ChANLOTTE ItowARd</u>	•			
legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: <u>Challette lowand</u> Printed name: <u>ChANLOTTE ItowARd</u>	Land use amendment and rezoning.			
	legal or equitable interest therein. I author behalf for the purposes of this application Property owner signature: <u>Chaule</u> Printed name: <u>Chaule 140</u>	orize the above n.	e listed agent	

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Owner Name: Yvonne Denson			
Address: 7315 NW 21st Court	Phone:		
Gainesville, FL 32653			
Agent Name: eda engineers-surveyors-planne	ers, inc.		
Address: 2404 NW 43rd Street	Phone: 352-3	73-3541	
Gainesville, FL 32606			
Parcel No.: 06949-000-000			
Acreage: 25	S: 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			
I hereby certify that: I am the owner of the legal or equitable interest therein. I authore behalf for the purposes of this application. Property owner signature: <u>Yearne</u> Printed name: <u>Yearne</u> Der Date: <u>3-2-2017</u>	prize the above	e listed agent	

Owner Name: Nadine Sheffield White Address: 5064 NE 60th Terrace	Phone:		
Silver Springs FL 34488	10114	10001011011000	
Agent Name: eda engineers-surveyors-	planners, inc.		
Address: 2404 NW 43rd Street		52-373-3541	
Gainesville, FL 32606	ions i nono. o	02-070-0041	
Parcel No.: 06949-000-000		00000 47	
Acreage: 25	S: 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			
I hereby certify that: I am the own legal or equitable interest therein. I behalf for the purposes of this appli	authorize the al cation.	bove listed ag	ent to act on my
Dreparty away aignature: Mader	: Khill Al 7	Alter	
Property owner signature, paper	maguer	- There -	
Property owner signatures <u>partice</u>	Field Whit	k	
Property owner signature; <u>//advae</u> Printed name: <u>Nadvine She S</u> Date: <u>3/2/17</u>	Field Whit	k	
Printed name: <u>Nacline She ()</u> Date: <u>3 / 2 / 17</u>	Field Whit	k	
Printed name: <u>Nacline She ()</u> Date: <u>3/2/17</u>	Field Whit	k	
Printed name: <u>Nachine She A</u> Date: <u>3/2/17</u>	Field Whit	k	
Printed name: <u>Nacline She ()</u> Date: <u>3/2/17</u>	Field Whit	k	
Printed name: <u>Nacline She ()</u> Date: <u>3/2/17</u>	Field Whit	k	
Printed name: <u>Nachine She A</u>	Field Whit	k	
Printed name: <u>Nachine She A</u>	Field Whit	k	
Printed name: <u>Nacline 5'he 4</u>) Date: <u>3/2/17</u>	Field Whit	k	
Printed name: <u>Nachine She A</u>	Field Whit	k	
Printed name: <u>Nachine She B</u> Date: <u>3/2/17</u>	Field Whit	k	
Printed name: <u>Nachine She A</u>	Field Whit	k	
Printed name: <u>Nachine She A</u>	Field White	k	
Printed name: <u>Nadine She B</u> Date: <u>3/2/17</u>	Field Whit	k	
Printed name: <u>Nachine She B</u> Date: <u>3/2/17</u>	Field Whit	k	

Gainesville, FL 32608 Agent Name: eda engineers-surveyors-planners, ir Address: 2404 NW 43rd Street Gainesville, FL 32606 Parcel No.: 06949-000-000 Acreage: 25 Requested Action: Land use amendment and rezoning.	nc. 10ne: 352-37 22	73-3541 T: 10	9970 R: 19
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Land use amendment and rezoning.	subject pro		
I hereby certify that: I am the owner of the	subject pro		
legal or equitable interest therein. I authorize behalf for the purposes of this application. Property owner signature: <u>Marci N</u> Printed name: <u>Morris D. She</u> Date: <u>3/3/17</u>	e the above	listed agent 1	to act on my

Owner Name: Gerald M. Sheffield			
Address: 807 LaSalle Street	Phone:		
Jacksonville, FL 32207			
Agent Name: eda engineers-surveyors-planners, inc.			
Address: 2404 NW 43rd Street	Phone: 352-3	73-3541	
Gainesville, FL 32606			
Parcel No.: 06949-000-000			
Acreage: 25	S: 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			
I hereby certify that: I am the owner of the legal or equitable interest therein. I authors behalf for the purposes of this application. Property owner signature: And Marked Market Mar	rize the above n.	e listed agent	•

Owner Name: Felton M. Sheffield			
Address: 14045 NW 173rd Street	Phone:		
Alachua, FL 32615			
Agent Name: eda engineers-surveyors-planne	ers, inc.		
Address: 2404 NW 43rd Street	Phone: 352-3	73-3541	
Gainesville, FL 32606			
Parcel No.: 06949-000-000			
Acreage: 25	S: 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			
I hereby certify that: I am the owner of the legal or equitable interest therein. I authors behalf for the purposes of this application. Property owner signature: <u>Mton March</u> Printed name: <u>Felton March</u> Date: <u>3-32017</u>	rize the above		

Address: 23629 NE 35th Avenue Melrose, FL 32666 Phone: Agent Name: eda engineers-surveyors-planners, inc. Address: 2404 NW 43rd Street Gainesville, FL 32606 Parcel No.: 06949-000-000 Parcel No.: 06949-000-000 Acreage: 25 S: 22 T: 10 Requested Action: Land use amendment and rezoning. I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: David L. Herndon Printed name: David S. L. Herndon Date: March 2, 2017	Owner Name: Doris Herndon			
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Agent Name: eda engineers-surveyors-planners, inc. Address: 2404 NW 43rd Street Phone: 352-373-3541 Gainesville, FL 32606 Parcel No.: 06949-000-000 Acreage: 25 S: 22 T: 10 Requested Action: Land use amendment and rezoning. I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: David Street Action. Printed name: David Street Action.				
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I hereby certify that: I am the owner of the subject property or a person having a legal or equitable interest therein. I authorize the above listed agent to act on my behalf for the purposes of this application. Property owner signature: Doug L. Herndon Printed name: Doris L. Herndon	Requested Action:			
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	legal or equitable interest therein. I author behalf for the purposes of this application Property owner signature: <u>Jours</u> L Printed name: <u>Doris</u> L, <u>He</u>	prize the above n. <u>Hemb</u>	e listed agent	

Owner Name: Charlotte Sheffield Howard			
Address: 10730 Long Cove Court	Phone:		
Jacksonville, FL 32222			
Agent Name: eda engineers-surveyors-planne			
Address: 2404 NW 43rd Street	Phone: 352-3	73-3541	
Gainesville, FL 32606			
Parcel No.: 06949-000-000		-	
Acreage: 25	S: 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			
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Property owner signature: Charlet, Printed name: CharloTTE 1400	ARC		
Date: <u>3/3/17</u>			
		.*.	

Owner Name: Stacy Bailey			
Address: 231 Cloisterbane Drive	Phone:		
St. Johns, FL 32259			
Agent Name: eda engineers-surveyors-planne	ers, inc.		
Address: 2404 NW 43rd Street	Phone: 352-3	73-3541	
Gainesville, FL 32606			
Parcel No.: 06949-000-000			
Acreage: 25	S: 22	T: 10	R: 19
Requested Action:			
Land use amendment and rezoning.			
I hereby certify that: I am the owner of the legal or equitable interest therein. I author behalf for the purposes of this application	rize the above		
Property owner signature:	ray Dae	lux	
Printed name: STACY BAILEY	0	\bigcirc	
Date: 2/23/17			
The foregoing affidavit is acknowledged before me this <u>23</u> day of <u>76</u> , 20 <u>7</u> , by <u>5777CEY BAILEY</u> , who is/are personally known to me, or who has/have produced <u>Walld</u> <u>all</u> as identification.			
NOTARY SEAL DEMCOME			
V E MCCORMAC Notary Public - State of Florida My Comm. Expires Aug 14, 2017 Commission # FF 011792 Bonded Through National Notary Assn.			

Owner Name: Jeffrey A. Brakke				
Euless, TX 76039	Phone:			
Agent Name: eda engineers-surveyors-planne Address: 2404 NW 43rd Street			•	
	Phone: 352-3	73-3541		
Gainesville, FL 32606				
Parcel No.: 06944-000-000 and 06944-001-000 Acreage: 5 and 10	The second se			
Requested Action:	S: 22	T: 10	R: 19	
Land use amendment and rezoning.				
			•	
I hereby certify that: I am the owner of the legal or equitable interest therein. I author behalf for the purposes of this application	rize the above	e listed agent t	son having a to act on my	
Property owner signature: Queffrey C Printed name: SEFFREY A. BA	7. Brakk	e		
Printed name: SEFFREY A. BA	BAKKE			
Date: 03/01/17				
The foregoing affidavit is acknowledged b	efore me this	day o	f	
, 20 , by			who is/are	
personally known to me, or who has/have	produced			
as identification.				
			-	

CALLY OF NE VILLE APPLICATION FOR ENVIRONMENTAL REVIEW

		USE ONLY		
Petition No.		Fee: \$		
Tax Map No		Receipt No		
Account No. 0	001-660-6680-4063			
CHECK ONE	:			
[] Basic	[X] Level 1 [] L	evel 2 Submittal: [] 1st [] 2nd [] 3rd		
Level 1 Environmental Level 2 Environmental		idies with application.		
Owner(s) of Rec	ord (please print)	Applicant(s)/Agent(s) (please print)		
Name: Various - see attached affidavits and deeds Name: eda engineers, surveyors, planner		Name: eda engineers, surveyors, planners, inc.		
Address: Address: 2404 NW 43rd Street		Address: 2404 NW 43rd Street		
		Gainesville, FL 32606		
E-mail: E-mail: csweger@edafl.com				
Phone: Fax: Phone: 373-3541 Fax: 373-7249				
(If additional owners, please ind	clude on back)			
	PROJECT I	NFORMATION		
Project Name Land Use and Zoning Chnge - 5100 Block SW Archer Rd.				
	sources that apply to thi	s development application:		
Regulated Surface Waters & Wetlands (LDC 30-300)	[X] Surface Waters and/or Wetlands			
Regulated Parks & Conservation Areas (LDC 30-307)	[] Nature Park and Public Conservation/Preservation Areas District			
	[] Floridan Aquifer	r High Recharge Area		
		Significant Natural Communities		
Regulated Natural &	ated Natural & [] Listed Species eological [] Listed Species rces [] Strategic Ecosystems			
Archaeological Resources				
(LDC 30-310)				
([] Significant Archaeological Resources			

I certify that the above statements are correct and true to the best of my knowledge.

Applicant's signature

Certified Cashier's Receipt: Current Planning Planning Counter—158

[]

Date

3

6

Phone: 352-334-5023

Significant Geological Resource Features

Thomas Center B 306 NE 6th Avenue
City of Gainesville

PUBLIC SCHOOL STUDENT GENERATION CALCULATION FORM

PROJECT #

APPLICATION DATE

NAME & DESCRIPTION OF PROJECT

PROJECT ADDRESS (Contact 911 Addressing @ 352.338.7361)

Tax Parcel Numbers

Acreage

DEVELOPMENT DATA (check all that apply)

Single Family	Multi Family			Exempt (See exemptions on page 2)
Number of Units	Number of Units			
Level of Review				
Pre-Application Conference	Preliminary	Final	Revised	Staff Administrative Review

A determination that there is adequate school capacity for a specific project will satisfy requirements for review for school concurrency for the periods of time consistent with the Interlocal Agreement and specified in local government land development regulations; an agreement by the School Board with the developer and local government is required to extend the period for approvals for phased projects beyond the generally applicable time period

EXPLANATION OF STUDENT GENERATION CALCULATION

Student Generation is calculated based on the type of residential development and the type of schools. The number of student stations (by school type - Elementary, Middle and High School) used for calculating the school concurrency impacts is equal to the number of dwelling units by housing type multiplied by the student generation multiplier (for housing type & school type) established by the School Board. Calculations are rounded to the nearest whole number. Student Generation for each school type is calculated individually to assess the impact on the **School Concurrency Service Area (SCSA)** for each school type (Elementary, Middle and High School).

SCHOOL CONCURRENCY SERVICE AREAS (SCSA) FOR PROJECT LOCATION

Based on the project location, please identify the corresponding School Concurrency Service Areas for each school type. Maps of the SCSAs can be obtained from Alachua County Growth Management Department GIS Services by clicking on the "GIS Data" link.

http://growth-management.alachuacounty.us/gis_services/map_gallery/

SCHOOL CONCURRENCY SERVICE AREAS (SCSA)

Elementary

Middle

High

Page 1

SINGLE FAMILY RESIDENTIAL DEVELOPMENT STUDENT GENERATION CALCULATIONS

ELEMENTARY	units X 0.15 Elementary School Multiplier	Student Stations
MIDDLE	units X 0.07 Middle School Multiplier	Student Stations
HIGH	units X 0.09 High School Multiplier	Student Stations

MULTI FAMILY RESIDENTIAL DEVELOPMENT STUDENT GENERATION CALCULATIONS

ELEMENTARY	units X 0.08 Elementary School Multiplier	Student Stations
MIDDLE	units X 0.03 Middle School Multiplier	Student Stations
HIGH	units X 0.03 High School Multiplier	Student Stations

Source: School Board of Alachua County 2015 Student Generation Multiplier Analysis

EXEMPT DEVELOPMENTS (click all that apply)

Existing legal lots eligible for a building permit

Development that includes residential uses that has received final development plan approval prior to the effective date for public school concurrency, or has received development plan approval prior to June 24, 2008, provided the development approval has not expired

Amendments to final development orders for residential development approved prior to the effective date for public school concurrency, and which do not increase the number of students generated by the development

Age-restricted developments that prohibit permanent occupancy by persons of school age, provided this condition is satisfied in accordance with the standards of the Public School Facilities Element or the ILA

Group quarters that do not generate public school students, as described in the ILA

AUTHORIZED AGENTPROPERTY OWNERName:Name:Mailing Address:Mailing AddressPhone:Phone:Email:Email

CERTIFICATION

PROJECT NAME :

PROJECT #:

This application for a determination of the adequacy of public schools to accommodate the public school students generated by the subject development has been reviewed for compliance with the school concurrency management program and in accordance with the ILA. The following determinations have been made:

Approved based upon the following findings (see 2015-2016 Capacity Tables)

Elementary SCSA	Capacity Required
Capacity Available Capacity Available in 3 yrs Capacity Available in Adjacent SCSA	Available Capacity Available Capacity Available Capacity
Middle SCSA	Capacity Required
Capacity Available Capacity Available in 3 yrs Capacity Available in Adjacent SCSA	Available Capacity Available Capacity Available Capacity
High SCSA	
Capacity Available Capacity Available in 3 yrs Capacity Available in Adjacent SCSA	Available Capacity Available Capacity Available Capacity
Denial for reasons stated	

Approved by

School Board Staff Certification

City of Gainesville Staff

A complete application for the development project was accepted on

Date:

Signed:

Vicki McGrath Community Planning Director School Board of Alachua County 352.955.7400 x 1423

Date:

Printed Name:

Page 3



Land Use Change & Rezoning Justification Report

Prepared for Submittal to:

City of Gainesville

Prepared by:

eda engineers-surveyors-planners, inc.

April 19, 2017

2404 NW 43rd Street, Gainesville, FL 32606 · Phone: (352)373-3541 · Fax: (352)373-7249 · www.edafl.com

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Attachment 1Legal Description & Legal Sketch (for proposed land use and zoning change)Attachment 2Deed InformationAttachment 3Environmental Resource Assessment – Normandeau Associates

Project Background

This application proposes a Large Scale Comprehensive Plan Amendment (land use change) and rezoning for lands located at the 5100 block of SW Archer Road. The project area is located in the urbanized section of southwest Gainesville and is served by centralized utilities that are suitable to accommodate urban development.

The north boundary of the project site lies in part along the south right-of-way boundary of SW Archer Road (SR 24). Vehicular access (via paved public right of way) is provided to the project area by SW Archer Road and SW 47th Way and a number of private easement stabilized roadways in multiple directions. A variety of adjacent future land use and zoning designations (mostly residential with the exception of Business Industrial to the east) are located in the immediate area. General land uses occurring adjacent to and in the local vicinity of the project area include single family residential development, vacant parcels and vacant industrial property.

The following aerial photo (Figure 1) indicates the project limits:



The project area consists of a set of eleven (11) Alachua County tax parcels consisting of a mix of residential development and undeveloped parcels that collectively total ±108.3 acres. The individual parcel numbers are indicated in the following Parcel Map (Figure 2):



Existing Future Land Use Designation and Zoning District

The current future land use designation of the project site is Low Density Residential (County) as indicated in Figure 3 below:





The existing residential zoning designations that apply to the project site are R-1A, RE-1 and R-1C (County) as indicated on the existing zoning map (Figure 4) below:

These residential future land use and zoning designations on the project are permit residential development at a variety of densities. However, it is important to note that the Alachua County Comprehensive Plan also allows for the development of Traditional Neighborhood Developments (TND's) and Transit Oriented Developments (TOD's) by right and much higher densities and also allows for (actually requires) non-residential development to be included in developments of these types. In addition, residential units are not limited to single family but rather allow single family and multi-family development at up to 8 stories in height. The following table indicates the maximum development potential of these properties by right, if the project area were to be redeveloped as a TOD:

TOD Density / Intensity Estimates

Related to the approximately 108.3 acre project area, the following table indicates the estimated allowable density and intensity that could be accomplished in a TOD:

TOD Area	Acreage	Density Range	Intensity Range	Units	Non-Residential S.F.
Village Center	13	10-48 u.p.a.	100-500 S.F. / Unit	130-624	23,000 - 322,000
village Center	13	10-40 u.p.a.	(plus 10,000 S.F. Base)	130-024	23,000 - 322,000
			(plus 10,000 S.F. Base)		
TSA	28	7-24 u.p.a.	100-500 S.F. / Unit	196-672	19,600 - 336,000
Outside TSA	67	4 u.p.a.	0 S.F. / Unit	268	0
Total	108			594-1,564	42,600 - 658,000

Note: These figures assumes sizing of Village Center, TSA and Outside TSA, per requirements in the TOD criteria in the County ULDC.

Statement of Proposed Change / Proposed Future Land Use Designations and Zoning Districts

As stated above, the site currently has a future land use (FLU) designation of Low Density Residential and zoning designations of R-1A, RE-1 and R-1C. Subsequent to the annexation of these lands into the City of Gainesville, the landowners request that appropriate City The future land use and zoning designations be placed on the property. The proposed designations are Single Family future land use and RSF-4 zoning. This application proposes to create land use and zoning map designations that are consistent with each other and appropriate with the predominant residential existing and future development pattern in the area. Non-residential uses are not permitted in the proposed designations.



Figures 5 & 6 below indicate the proposed future land use and zoning designations within the project site:



The proposed land use and zoning designations will create a planning framework for residential development / redevelopment that is consistent with the existing and future residential development pattern in the area that will provide for a mix of housing types housing stock within the urbanized portion of Gainesville. Under the proposed designations and under the existing City of Gainesville Land Development Regulations, future development activity within the subject property can occur in harmony with surrounding land uses and will occur in compliance with all applicable regulations associated with the Comprehensive Plan and Land Development Code. Future development on the project site will create an asset to the City that will help spur development in southwest Gainesville in close proximity to major arterial roadways (Archer Road and I-75), major commercial sectors (Butler Plaza and Celebration Pointe) and employment Centers (University of Florida and SW 34th Street. In addition, this area is served by GRU centralized utilities with adequate capacity and mass transit (RTS Route 75).

City of Gainesville Comprehensive Plan Policy 4.1.1 defines the proposed Single Family future land use designation with the following language:

Single-Family (up to 8 units per acre)

This land use category shall allow single-family detached dwellings at densities up to 8 dwelling units per acre. The Single-Family land use classification **identifies those areas within the City that, due to**

topography, soil conditions, surrounding land uses and development patterns, are appropriate for single-family development. Land development regulations shall determine the performance measures and gradations of density. Land development regulations shall specify criteria for the siting of low-intensity residential facilities to accommodate special need populations and appropriate community-level institutional facilities such as places of religious assembly, public and private schools other than institutions of higher learning, and libraries. Land development regulations shall allow home occupations in conjunction with single-family dwellings under certain limitations.

Further, the City of Gainesville Land Development Code Sec. 30-51 defines the RSF-4 district with the following language:

Sec. 30-51. - Single-family residential districts (RSF-1, RSF-2, RSF-3 and RSF-4).

- (a) Purpose. The single-family districts are **established for the purpose of providing areas for low density** single-family residential development with full urban services at locations convenient to urban facilities, neighborhood convenience centers, neighborhood shopping centers and activity centers. These districts are characterized by single-family residential structures designed and located so as to protect the character of single-family residential neighborhoods.
- (b) Objectives. The provisions of these districts are designed to:
 - (1) Protect and stabilize the essential characteristics of such existing development;
 - (2) Encourage such future development to occur on vacant land where the natural characteristics of such land are suitable for this type of development;
 - (3) Enable single-family development to occur at appropriate locations and with sufficient density so as to facilitate the provision of urban services and facilities in an economical and efficient manner;
 - (4) **Encourage low density development** where higher density development would be detrimental to the health, safety and welfare of the community by reason of environmental constraints, open space or other factors; and
 - (5) **Discourage any activities not compatible** with such residential development.

(c) Permitted uses.

- (1) Uses by right.
 - a. Single-family dwellings and customary accessory buildings incidental thereto.
 - b. Occupancy of a single-family dwelling by one family.
 - c. Community residential homes, in accordance with article VI.
 - d. Family child care homes, in accordance with state law.
 - e. Adult day care homes, in accordance with article VI.
 - *f.* Home occupations, in accordance with article IV.
 - g. Large family child care homes, in accordance with article VI.
- (2) Uses by special use permit.
 - a. Places of religious assembly, in accordance with article VI.
 - b. Private schools, in accordance with article VI.
 - c. Public schools, other than institutions of higher learning, in accordance with section 30-77, educational services district (ED).
- (d) General requirements. All structures and uses within this district shall also comply with the applicable requirements and conditions of section 30-56 and article IX.

(e) Dimensional requirements. (See Table 1):

	Principal Structures				
		RSF-4			
	Maximum density	8 du/a			
	Minimum lot area	4,300 sq. ft.			
Min	imum lot width at minimum front yard setback	50 ft.			
	Minimum lot depth	80 ft.			
	Minimum yard setbacks:				
	Front	20 ft.			
	Side (interior)	7.5 ft.			
Side (street)		7.5 ft.			
	Rear	10 ft.			
	Maximum building height	35 ft.			

TABLE 1. DIMENSIONAL REQUIREMENTS FOR RSF DISTRICTS Principal Structures

The proposed RSF-4 designation is proposed due to the applicability of the highlighted text above as it relates to the project area and surrounding uses. According to the Land Development Code Sec. 30-51, the RSF-4 zoning district is established to provide areas for low density single-family residential development with full urban services at locations convenient to urban facilities, neighborhood convenience centers, neighborhood shopping centers and activity centers that are characterized by single-family residential structures designed and located so as to protect the character of single-family residential neighborhoods.

This project area is an appropriate area for the placement of RSF-4 zoning as it will allow for future residential development at a development type (limited to single family type) and density that is consistent with the existing and future residential development pattern in the area. As stated in this report, the proposed land use and zoning density is lower (and more consistent with the surroundings) than the permissible development potential by-right as prescribed in the Alachua County Comprehensive Plan and Land Development Code thereby increasing compatibility in the area.

Further, the project site is located in close proximity to major arterial roadways (Archer Road and I-75), major commercial sectors (Butler Plaza and Celebration Pointe) and employment Centers (University of Florida and SW 34th Street. In addition, this area is served by GRU centralized utilities with adequate capacity and mass transit (RTS Route 75).

Responses to Application Questions

A. Surrounding/Adjacent Land Uses

The project area lies within an area that contains a mix of single family residences and undeveloped land.

- North: Immediately north is SW Archer Road. Across Archer Road are single family units and undeveloped land.
- *East:* To the east of the subject property are single family units and undeveloped land.

South: To the south of the subject property are single family units and undeveloped land.

West: To the west of the subject property are single family units and undeveloped land.

Direction	FLU Designation	Zoning	Existing Use
North			SW Archer Road
	Low Density Residential	R-1A	Single Family & Undeveloped
South	Low Density Residential	R-1C	Single Family
		AG	Undeveloped & Cemetery
East	Medium Density Residential	R-1C & RE-1	Single Family
	Low Density Residential	RE-1	Single Family
	Business Industrial	BI	Undeveloped
West	Low Density Residential	RE-1	Single Family & Undeveloped
		R-1C	Single Family & Undeveloped

Figure 7: Surrounding Property Uses, Future Land Use and Zoning Designations

Upon analyzing these existing land use pattern, the proposed land use and zoning change will not negatively affect the nature of the existing development pattern in the area. The existing development pattern and land use & zoning mapping in the area is predominantly residential. The proposed land use and zoning changes will place the property into single family residential designations, which are compatible with the aforementioned existing and future development patterns. Further, the proposed City designations only allow residential development as opposed to the County designations which allow the project area to be developed as a high density/intensity mixed use TND or TOD, which would allow for commercial development and multi-family development with multiple stories.

The land use and zoning change allows for compatible infill residential development in the urban services area in close proximity to service and employment activities as supported in Comprehensive Plan Policy 4.1.1 and LDC Sec. 30-51. If development / redevelopment are to occur within the project area, any residential development would be required to provide the appropriate setbacks and buffering between adjacent uses to further ensure compatibility.

B. Development Impacts

a. Impact to Residential Streets

The proposed land use and zoning amendments will not create any additional impacts on any residential streets. One residential street is abutting the property (SW 47th Way) and any future development / redevelopment of this land would utilize this road as a secondary access as the project area has direct access to a major arterial roadway (SW Archer Road), which would serve as a primary connection point. In addition, the proposed map amendments will result in less potential density and traffic than what is currently permissible by right in the County map designations.

b. Impact on Noise and Lighting

The proposed land use and zoning amendments will not create any additional impacts on noise and lighting in the area. The proposed land use and zoning change on the project area would allow for residential development only (as opposed to a mix of residential and non-residential uses as allowed by right in the County map designations). This means that well-lit and patronized commercial uses (with greater impacts) will not be allowed. In addition, the proposed map amendments will result in less potential density and related impacts than what is currently permissible by right in the County map designations.

Further, any future development shall comply with all applicable photometric (lighting) requirements and the City of Gainesville noise ordinance.

C. Environmental Resources

There are environmental resources located on the subject property, as indicated in the environmental assessment report prepared by Normandeau Associates (Attachment 3). Regarding these on-site environmental features, the applicant retained Normandeau to prepare an environmental assessment to provide an analysis of the site which provides an overall look at the resources that exist within the project area. The ERC report is included as an exhibit with this application and shall serve as the base document for identification of on-site environmentally sensitive features as they relate to any future development / redevelopment within the project area. In summary, no significant plant or animal habitat were identified. There are isolated wetlands and FEMA flood zone area on a portion of the project area and shall be regulated per the City of Gainesville Land Development Code. Please refer to this report for a detailed review of the extent and condition of these on-site resources.

D. Historic Resources

The project area does not contain any known existing historic structures or registered sites as indicated in the Environmental Assessment provided as part of this application (Attachment 3). However, there may be related resources in the area which would be further analyzed as part of an archaeological study that would be provided at any future development stage.

E. Development Pattern and Community Contribution

The subject property is located within the urban service area of Gainesville with transportation, utility and mass-transit infrastructure to support residential use of the land. The proposed land use and zoning for the subject property, in conjunction with the existing nearby commercial districts, will contribute to the community by allocating properly-zoned area to provide housing stock to the residents of Gainesville in an appropriate area.

F. Long-Term Economic Benefits

The proposed land use and zoning change applications will provide a long-term benefit to the City of Gainesville. Future development on the site will support overall economic prosperity and economic development opportunities in southwest Gainesville. Future development on the project area with private capital investment in the City that will help spur development in southwest Gainesville in close proximity to major arterial roadways (Archer Road and I-75), major commercial sectors (Butler Plaza and Celebration Pointe) and employment Centers (University of Florida and SW 34th Street.

G. Level of Service Analysis

The following level of service analysis calculates the impacts of the proposed maximum development scenarios for permitted uses under the existing and proposed future land use and zoning categories.

a. Land Use & Zoning Development Scenarios (Existing and Proposed)

The proposed change in future land use and zoning will change approximately 108 acres of land from the current future land use designation of County Low Density Residential and R-1A, RE-1 and R-1C zoning to City Single Family future land use and RSF-4 zoning. Two maximum development scenario alternatives are provided for the existing land use and zoning designations and the proposed maximum development scenario based on proposed land use and zoning designations, as indicated below:

Existing Land Use & Zoning

Alternative 1 (Transit Oriented Development)

Related to the approximately 108 acre project area, the following table indicates the estimated allowable density and intensity that could be accomplished in a Transit Oriented Development, which is permitted by right under the County FLU and zoning designations:

TOD Area	Acreage	Density Range	Intensity Range	Units	Non-Residential S.F.
Village Center	13	10-48 u.p.a.	100-500 S.F. / Unit	130-624	23,000 - 322,000
			(plus 10,000 S.F. Base)		
TSA	28	7-24 u.p.a.	100-500 S.F. / Unit	196-672	19,600 - 336,000
Outside TSA	67	4 u.p.a.	0 S.F. / Unit	268	0
Total	108			594-1,564	42,600 - 658,000

Note: These figures assumes sizing of Village Center, TSA and Outside TSA, per requirements in the TOD criteria in the County ULDC.

Alternative 2 (Standard Land Use & Zoning Regulations)

Related to the approximately 108 acre project area, the following table indicates the estimated allowable density and intensity that could be accomplished under the standard land use and zoning regulations, as permitted by right under the County FLU and zoning designations:

Project Area	Density Range	Minimum / Maximum Units	Non-Residential S.F.
25 Acres (LDR/R-1A & R-1C)	1-4 u.p.a.	25-100 Units	None Permitted
83 Acres (LDR/RE-1)	1-2 u.p.a.	83-166	None Permitted
Total		108-266 Units	0 S.F

Proposed FLU and Zoning Designations

Related to the approximately 108 acre project area, the following table indicates the estimated allowable residential density that could be accomplished under the proposed Single Family FLU and RSF-

4 zoning, as permitted by right under these designations (Note: no non-residential development permitted under these designations):

Project Area	Density Range	Minimum / Maximum Units	Non-Residential S.F.
108 Acres (SF/RSF-4)	0-8 u.p.a.	0-864 Units	None Permitted
Total		0-864 Units	0 S.F

Net Change between FLU and Zoning Designations

Alternative 1 (Transit Oriented Development)

	Maximum Development Scenario (Existing FLU & Zoning)	Maximum Development Scenario (Proposed FLU & Zoning)	Net Change in Maximum Development Scenario (Existing vs. Proposed)	
Residential	1,563 Units	864 Units	-699 Units	
Non-Residential	658,000 S.F	0 S.F.	-658,000 S.F.	

<u>Note</u>: Calculations based on total land area and permitted uses by right within the existing and proposed future land use and zoning designations.

Alternative 2 (Standard Land Use & Zoning Regulations)

	Maximum Development Scenario (Existing FLU & Zoning)	Maximum Development Scenario (Proposed FLU & Zoning)	Net Change in Maximum Development Scenario (Existing vs. Proposed)
Residential	266 Units	864 Units	598 Units
Non-Residential	0 S.F	0 S.F.	0 S.F.

<u>Note</u>: Calculations based on total land area and permitted uses by right within the existing and proposed future land use and zoning designations.

b. Transportation

The project is located within the Transportation Mobility Program Area (TMPA) Zone D of the City's Transportation Mobility Program Area (TMPA). Development within Zone D is required to meet applicable Level of Service standards within Policy 10.1.9 of the Comprehensive Plan Transportation Mobility Element. The trip generation for the proposed change (based on maximum development scenario alternatives) is presented below:

Trip Generation (Existing FLU & Zoning)

Alternative 1 (Transit Oriented Development)

The tables below indicate the estimated trip generation for the maximum development scenario within the existing FLU & Zoning designations (Note: for the permitted 1,563 residential units, it is assumed that

50% of these units will be apartments and 50% will be single family units and for the 658,000 S.F. of permitted non-residential square footage, 50% will be specialty retail and 50% will be office):

Traffic Demand – Single Family Residential (ITE 210) Units: 782						
Category	Rate	Trips	Directional Directional			ional
			Distribution In Distribution Out			
PM Peak	1.00	782	0.63	493	0.37	289
Average Daily Trips	9.52	7,444	0.50	3,722	0.50	3,722

Traffic Demand - Apartment (ITE 220) Units: 781							
Category	Category Rate Trips Directional Directional						
	Distribution In Distribution Out						
PM Peak	0.62	484	0.65	316	0.35	169	
Average Daily 6.65 5,194 0.50 2,597 0.50 2,597 Trips <							

Traffic Demand - Specialty Retail (ITE 826) Units: 329,000 SF							
Category	Rate	Trips	Directional	Direct	ional Dis	tribution	
			Distribution In	Out			
PM Peak	2.71	891	0.44	392	0.56	499	
Average Daily Trips	44.32	14,581	0.50	7,291	0.50	7,290	
Less 34% Reduction for Pass-By Trips and 5% Internal Capture							
PM Peak 544							
Average Daily Trips 8,894							

Traffic Demand - Office (ITE 710) Units: 329,000 SF							
Category Rate Trips Directional Directional							
Distribution In Distribution Out							
PM Peak	PM Peak 1.49 490 0.17 83 0.83 407						
Average Daily	11.03 3,628 0.50 1,634 0.50				1,634		
Trips							
Less 5% Reducti	on for Int	ernal Capt	ture				

PM Peak466Average Daily Trips3,447

All trips calculated using the ITE 9th Edition

Total Trip Generation:

PM Peak	2,276
Average Daily Trips	24,979

Traffic Demand – Single Family Residential (ITE 210) Units: 266						
Category	Rate	te Trips Directional Directional			ional	
			Distribution In Distribution Out			
PM Peak	1.00	266	0.63	168	0.37	98
Average Daily Trips	9.52	2,532	0.50	1,266	0.50	1,266

Alternative 2 (Standard Land Use & Zoning Regulations)

Trip Generation (Proposed FLU & Zoning)

The following tables indicate the estimated trip generation for the maximum development scenario within the proposed FLU & Zoning designations:

Traffic Demand – Single Family Residential (ITE 210) Units: 864						
Category Rate Trips Directional Directional						
	Distribution In Distribution Out					
PM Peak	1.00	864	0.63	544	0.37	320
Average Daily	9.52	8,225	0.50	4,113	0.50	4,122
Trips						

Trip Generation (Net Change between Existing & Proposed FLU & Zoning)

Category	Trip Generation (Alternative 1)	Trip Generation (Alternative 2)
Existing FLU & Zoning PM Peak	2,276	266
Existing FLU & Zoning ADT	24,979	2,532
Proposed FLU & Zoning PM Peak	864	864
Proposed FLU & Zoning ADT	8,225	8,225
Net Change PM Peak	-1,412	598
Net Change Average Daily Trips	-16,754	5,693

As indicated in the table above, the proposed land use and zoning change in Alternative 1 will result in an anticipated decrease of 1,142 PM Peak trips and 16,754 average daily trips. Alternative 2 will result in an anticipated increase of 598 PM Peak Trips and 5,693 average daily trips.

Based upon either analysis above, the net impacts associated with the proposed land use and zoning amendments will not adversely increase impacts to local public transportation facilities and should provide a development pattern to serve the residential and economic development needs of the area.

Trip Distribution

Based on collected traffic counts on Archer Road over the past five years for developments within southwestern Alachua County, the daily distribution of trips has consistently been 65% to and from Gainesville and 35% to and from western Alachua County.

Heading west, roughly 25% of trips would head north on Tower and another 10% would head north on SW 91st.

Heading east, roughly 20% of trips will use SW 45th, 10% will use I-75 north, 5% I-75 south, 5% SW 43rd Street and 20% Archer Road east.

c. Potable Water & Sanitary Sewer

The project area is currently served or is available to be served by both potable water and sanitary sewer (wastewater) by Gainesville Regional Utilities (GRU) from the north (SW Archer Road / GRU ROW) and to the northeast. According to GRU, development / redevelopment within this area can be served by these existing utilities with adequate capacity. On-site provision of sanitary sewer service to the project area will require developer-funded improvements, which will include the extension of these lines into the project area. Generalized maps indicating the location of existing water and wastewater systems in the immediate area are included below:





d. Solid Waste

The proposed change in future land use and zoning will not cause the City's solid waste system to operate below the adopted LOS. Solid waste will not exceed Gainesville's established Level of Service Standard of 0.655 tons of solid waste per capita per year disposed (3.6 pounds solid waste per capita per day disposed). Collection of solid waste will not exceed Gainesville's established Level of Service Standard of 1.07 tons of solid waste per capita per year collected (5.9 pounds of solid waste per capita per day collected).

e. Recreation

The City of Gainesville is currently meeting all LOS standards for recreation. The proposed land use and zoning change will not significantly affect the required LOS. As additional residential development occurs, each development shall be required to demonstrate compliance with the adopted recreation Level of Service standards.

f. Mass Transit

Mass transit services are currently in place to serve the site. The project area has access to Regional Transit System (RTS) route 75 within the City along SW Archer Road.

g. Public Schools

A School Concurrency Form has been submitted as part of this application package based on Alternative 1. The potential units used on the form are based on the net difference between the maximum number of units allowed by the existing Alachua County and City FLU and zoning designations. It should be noted, however, that Alternative 2 would result in a decrease in student demand. In addition, any proposed development at a future time would be required to provide a school impact form based on a proposed unit count at that time.

H. Site Accessibility

Vehicular Accessibility

The project area is located within the urbanized portion of the City of Gainesville and has direct access to SW Archer Road to the north and SW 47th Way to the east. These roadways currently function with capacity to accommodate use of the land as residential use as a result of the proposed land use & zoning change. Any future development / redevelopment within the project site will provide opportunities for interconnectivity between internal land uses and these adjoining roadways.

Multi-Modal Accessibility

The location of the project area promotes multi-modal transportation including bicycle, pedestrian, and transit use. The project area along SW Archer Road provides bicycle and pedestrian connection to Celebration Pointe, which extends this infrastructure over I-75 to Butler Plaza and ultimately the University of Florida.

The project site is currently served by Regional Transit Service (RTS) bus route 75 (Oaks Mall to Butler Plaza). This existing mass-transit network will allow for alternate commute options for residents within the project area to local employment centers, including Newberry Road, Tower Road, Archer Road, Butler Plaza and Celebration Pointe.

Comprehensive Plan Consistency

The proposed Single Family future land use and RSF-4 zoning designations are consistent with the City's Comprehensive Plan. The following objectives and policies are the applicable to the proposed designations:

GOAL 1 Improve the quality of life and achieve a superior, sustainable development pattern in the city by creating and maintaining choices in housing, offices, retail, and workplaces, and ensuring that a percentage of land uses are mixed, and within walking distance of important destinations.

<u>Consistency</u>: The proposed change to future land use and zoning maps will allow for a range residential unit types uses in the urbanized portions of SW Gainesville in close proximity to existing offices, retail and workplaces.

Policy 1.1.3 Neighborhoods should contain a diversity of housing types to enable citizens from a wide range of economic levels and age groups to live within its boundaries.

<u>Consistency</u>: The proposed land use and zoning changes will allow for a range of single family residential development / redevelopment opportunities on the property including a range of residential lot sizes and price points.

Objective 4.1

The City shall establish land use designations that allow sufficient acreage for residential, commercial, mixed use, office, industrial, education, agricultural, recreation, conservation, public facility and institutional uses at appropriate locations to meet the needs of the proposed population and that allow flexibility for the City to consider unique, innovative, and carefully construed proposals that are in keeping with the surrounding character and environmental conditions of specific sites.

<u>Consistency</u>: The proposed Single Family and RSF-4 land use and zoning designations for the subject property, will directly contribute to the City by providing area appropriate for infill development that utilizes existing infrastructure within close proximity to commercial and employment activities.

Policy 4.1.1 Land use categories on the Future Land Use Map shall be defined as follows:

Single-Family (up to 8 units per acre)

This land use category shall allow single-family detached dwellings at densities up to 8 dwelling units per acre. The Single-Family land use classification **identifies those areas within the City that, due to topography, soil conditions, surrounding land uses and development patterns, are appropriate for single-family development.** Land development regulations shall determine the performance measures and gradations of density. Land development regulations shall specify criteria for the siting of low-intensity residential facilities to accommodate special need populations and appropriate community-level institutional facilities such as places of religious assembly, public and private schools other than institutions of higher learning, and libraries. Land development regulations shall allow home occupations in conjunction with single-family dwellings under certain limitations.

<u>Consistency</u>: The proposed land use designation will create a planning framework for residential development / redevelopment that is consistent with the existing and future residential development pattern in the area that will provide for additional housing stock within the urbanized portion of Gainesville. Under the proposed designations and under the existing City of Gainesville Land Development Regulations, future development activity within the subject property can occur in harmony with surrounding land uses and will occur in compliance with all applicable regulations associated with the Comprehensive Plan and Land Development Code.

This project area is an appropriate area for the placement of Single Family land use as it will allow for future residential development at a development type (limited to single family type) and density that is consistent with the existing and future residential development pattern in the area. As stated in this report, the proposed land use density is lower (and more consistent with the surroundings) than the permissible development potential by-right as prescribed in the Alachua County Comprehensive Plan and Land Development Code thereby increasing compatibility in the area.

Future development on the project site will create an asset to the City that will help spur development in southwest Gainesville in close proximity to major arterial roadways (Archer Road and I-75), major commercial sectors (Butler Plaza and Celebration Pointe) and employment Centers (University of Florida and SW 34th Street. In addition, this area is served by GRU centralized utilities with adequate capacity and mass transit (RTS Route 75).

Policy 4.1.3

The City will review proposed changes to the Future Land Use Map by considering factors such as, but not limited to, the following:

1. Consistency with the Comprehensive Plan;

<u>Consistency</u>: The proposed land use and zoning change is consistent with the City Comprehensive Plan. An analysis of consistency is included in this report under the section titled; 'Comprehensive Plan Consistency.'

2. Compatibility and surrounding land uses;

The project site contains single family residences and undeveloped lands. Immediately north of the project area is SW Archer Road. Across Archer Road are single family units and undeveloped land. To the east, west and south of the subject property are single family units and undeveloped land.

Upon analyzing these existing land use pattern, the proposed land use and zoning change will not negatively affect the nature of the existing development pattern in the area. The existing development pattern and land use & zoning mapping in the area is predominantly residential. The proposed land use and zoning changes will place the property into single family residential designations, which are compatible with the aforementioned existing and future development patterns. Further, the proposed City designations only allow residential development as opposed to the County designations which allow the project area to be developed as a high density/intensity mixed use TND or TOD, which would allow for commercial development and multi-family development with multiple stories.

The land use and zoning change allows for compatible infill residential development in the urban services area in close proximity to service and employment activities as supported in Comprehensive Plan Policy 4.1.1 and LDC Sec. 30-51. If development / redevelopment are to occur within the project area, any residential development would be required to provide the appropriate setbacks and buffering between adjacent uses to further ensure compatibility.

3. Environmental impacts and constraints;

<u>Consistency</u>: There are environmental resources located on the subject property, as indicated in the environmental assessment report prepared by Normandeau Associates (Attachment 3). Regarding these on-site environmental features, the applicant retained Normandeau to prepare an environmental assessment to provide an analysis of the site which provides an overall look at the resources that exist within the project area. The ERC report is included as an exhibit with this application and shall serve as the base document for identification of on-site environmentally sensitive features as they relate to any future development / redevelopment within the project area. In summary, no significant plant or animal habitat were identified. There are isolated wetlands and FEMA flood zone area on a portion of the project area and shall be regulated per the City of Gainesville Land Development Code.

4. Support for urban infill and/or redevelopment;

<u>Consistency</u>: The subject property is within the urbanized portion of the City of Gainesville. Urban land uses, centralized utilities, and arterial roadways and located adjacent to the project area. Due to its

location and proximity to necessary public facilities, the property is suitable for urban infill development. Such development activity will support the existing commercial and employment centers located in close proximity to the project area.

5. Impacts on affordable housing;

<u>Consistency</u>: The proposed land use and zoning change includes a mix of residential designations, density ranges and permitted housing types, which will promote the construction of a range of housing stock (single family, townhouse, apartment, etc.). The provision of this variety of housing options will serve a range of income and age ranges and will therefore have a positive impact of affordable housing in the area.

6. Impacts on the transportation system;

<u>Consistency</u>: No development activity is proposed as part of the proposed land use and zoning change application stage. However, any future development on-site shall require development plan review by the City and at that time, a detailed traffic analysis would occur and must demonstrate compliance with the applicable transportation mobility regulations at that time. Regarding existing roadway capacity in the immediate area, the proposed land use and zoning changes may result in net decreases (based on maximum permitted development Alternative 1) and increases that will not exceed adopted LOS in Alternative 2 and therefore, will not negatively affect the local transportation system.

7. An analysis of the availability of facilities and services;

<u>Consistency</u>: The project site is located in the urbanized portion of Gainesville and is accessed by existing public facilities and roadways that have adequate capacity to serve future development on-site. The proposed land use/zoning designations will create a land use pattern that will ensure that public facilities are properly utilized. Please refer to the section within this report titled; 'Level of Service Standards' for additional details.

8. Need for the additional acreage in the proposed future land use category;

<u>Consistency</u>: The proposed change in future land use (& zoning) is from County residential and City residential designations and therefore, no additional acreage for a changing designation is proposed.

9. Discouragement of urban sprawl as defined in Section 163.3164, F.S., and consistent with the requirements of Subsection 163.3177(6)(a)9., F.S.;

Consistency: A review of Sec. 163.3177(6)(a)9, F.S., is included below

163.3177 Required and optional elements of comprehensive plan; studies and surveys.

- (6) In addition to the requirements of subsections (1)-(5), the comprehensive plan shall include the following elements:
- (a) A future land use plan element designating proposed future general distribution, location, and extent of the uses of land for residential uses, commercial uses, industry, agriculture, recreation, conservation, education, public facilities, and other categories of the public and private uses of land. The approximate acreage and the general range of density or intensity of use shall be provided for the

gross land area included in each existing land use category. The element shall establish the long-term end toward which land use programs and activities are ultimately directed.

- 9. The future land use element and any amendment to the future land use element shall discourage the proliferation of urban sprawl.
- a. The primary indicators that a plan or plan amendment does not discourage the proliferation of urban sprawl are listed below. The evaluation of the presence of these indicators shall consist of an analysis of the plan or plan amendment within the context of features and characteristics unique to each locality in order to determine whether the plan or plan amendment:
- (I) Promotes, allows, or designates for development substantial areas of the jurisdiction to develop as low-intensity, low-density, or single-use development or uses.

<u>Consistency</u>: The proposed changes on the future land use and zoning map does not promote urban sprawl. The project area is located in the urban services area with existing development located in each direction when examining the existing land use patterns in a 1-mile radius. The use of this land as residential is considered infill in nature and will allow for residential uses in a variety of densities and sizes within close proximity to service and employment areas.

(II) Promotes, allows, or designates significant amounts of urban development to occur in rural areas at substantial distances from existing urban areas while not using undeveloped lands that are available and suitable for development.

<u>Consistency</u>: The proposed change to future land use and zoning maps does not promote urban development to occur in rural areas. The project area is located in the urban services area and has had urban land use and zoning densities since at least 1990. The project site is located within the urbanized area of Gainesville with adequate public facilities available to serve the site, including water, sewer, roadway facilities, etc.

(III) Promotes, allows, or designates urban development in radial, strip, isolated, or ribbon patterns generally emanating from existing urban developments.

<u>Consistency</u>: The proposed change to future land use and zoning maps does not promote radial, strip isolated or ribbon patterns. Any future development will include interconnectivity within the project site and between SW Archer Road and SW 47th Way and will constitute infill-type development, when considering the existing development patterns in the immediate region.

(IV) Fails to adequately protect and conserve natural resources, such as wetlands, floodplains, native vegetation, environmentally sensitive areas, natural groundwater aquifer recharge areas, lakes, rivers, shorelines, beaches, bays, estuarine systems, and other significant natural systems.

<u>Consistency</u>: Any future development will be required to protect natural resources according to the stringent environmental protection standards found in the City of Gainesville Land Development Code, including LDC Chapter 30, Article VIII, Division 3 (Environmental Overlays) and Division 4 (Regulated Natural and Archaeological Resources).

(V) Fails to adequately protect adjacent agricultural areas and activities, including silviculture, active agricultural and silvicultural activities, passive agricultural activities, and dormant, unique, and prime farmlands and soils.

<u>Consistency</u>: The project site is not currently utilized for agricultural purposes. In addition, the proposed land use and zoning changes are not abutting any active or passive agricultural activities and therefore, will not result in any negative impacts on agricultural uses on the property or in the area.

(VI) Fails to maximize use of existing public facilities and services.

<u>Consistency</u>: The project area is in an area surrounded by uses served by existing public facilities and services. Any future development on the project site will connect to all required centralized services, including potable water, sanitary sewer, roadways, mass transit, etc. In addition, each of these public facilities are available to serve the site at an adequate level of service to accommodate future demands.

(VII) Fails to maximize use of future public facilities and services.

<u>Consistency</u>: The project area is in an area served by existing public facilities and services and these services are available to serve any future development.

(VIII) Allows for land use patterns or timing which disproportionately increase the cost in time, money, and energy of providing and maintaining facilities and services, including roads, potable water, sanitary sewer, stormwater management, law enforcement, education, health care, fire and emergency response, and general government.

<u>Consistency</u>: The proposed change to the future land use and zoning maps to Single Family and RSF-4 will allow for a land use pattern that will not disproportionately increase the cost in time, money, and energy of providing and maintaining facilities and services, including roads, potable water, sanitary sewer, stormwater management, law enforcement, education, health care, fire and emergency response, and general government. The project site is located in the urbanized portion of Gainesville and is accessed by existing public facilities and roadways that have adequate capacity to serve future development on-site. The proposed land use/zoning designations will create a land use pattern that will ensure that public facilities are properly utilized.

(IX) Fails to provide a clear separation between rural and urban uses.

<u>Consistency</u>: There is a clear separation between rural and urban uses in the project area. No agricultural uses are currently occurring in or abutting the project area. The County and City has identified this area for urban development per both adopted Comprehensive Plans. Further, the existing and proposed land use/zoning designations for the project site call for urban development in an urbanized portion of the county, which do not promote agricultural uses.

(X) Discourages or inhibits infill development or the redevelopment of existing neighborhoods and communities.

<u>Consistency</u>: The proposed land use and zoning change does not discourage or inhibit infill development or redevelopment. In fact, the development or redevelopment of this property as residential will be infill in nature, based on the existing land development pattern in the immediate region.

(XI) Fails to encourage a functional mix of uses.

<u>Consistency</u>: The proposed land use and zoning change will encourage a functional mix of uses. Any future residential development on the project site will help spur development in southwest Gainesville in close proximity to major arterial roadways (Archer Road and I-75) and support major commercial sectors (Butler Plaza and Celebration Pointe) and employment Centers (University of Florida and SW 34th Street.

(XII) Results in poor accessibility among linked or related land uses.

<u>Consistency</u>: The proposed land use and zoning change will not result in poor accessibility among linked or related land uses. Any future development will include interconnectivity within the site and between SW Archer Road and SW 47th Way.

(XIII) Results in the loss of significant amounts of functional open space.

<u>Consistency</u>: The proposed land use and zoning will not result in a loss of functional open space. The land is privately owned and is not open to the public and therefore, not functional open space. In addition, any future development shall comply with the open space criteria found in the City Land Development Code and therefore, the project site will provide additional functional open space above what is currently provided.

- b. The future land use element or plan amendment shall be determined to discourage the proliferation of urban sprawl if it incorporates a development pattern or urban form that achieves four or more of the following:
- (I) Directs or locates economic growth and associated land development to geographic areas of the community in a manner that does not have an adverse impact on and protects natural resources and ecosystems.

<u>Consistency</u>: Any future development will be required to protect natural resources according to the stringent environmental protection standards found in the City of Gainesville Land Development Code, including LDC Chapter 30, Article VIII, Division 3 (Environmental Overlays) and Division 4 (Regulated Natural and Archaeological Resources).

(II) Promotes the efficient and cost-effective provision or extension of public infrastructure and services.

<u>Consistency</u>: The project area is in an area surrounded by uses served by existing public facilities and services and therefore, can be served by these services in an efficient manner.

(III) Promotes walkable and connected communities and provides for compact development and a mix of uses at densities and intensities that will support a range of housing choices and a multimodal transportation system, including pedestrian, bicycle, and transit, if available.

<u>Consistency</u>: The proposed land use and zoning changes allow for residential development at a density that will promote compact development within the urban urea on property that will provide interconnectivity through connections to Archer Road and SW 47th Way, provision of multimodal facilities (pedestrian and bicycle amenities) internally and with a connection to the future multi-use path along the south side of Archer Road and access to existing transit along Archer Road.

The project area also promotes multi-modal transportation including bicycle, pedestrian, and transit use. The project area along SW Archer Road provides bicycle and pedestrian connection to Celebration Pointe, which extends this infrastructure over I-75 to Butler Plaza and ultimately the University of Florida.

The project site is currently served by Regional Transit Service (RTS) bus route 75 (Oaks Mall to Butler Plaza). This existing mass-transit network will allow for alternate commute options for residents within the project area to local employment centers, including Newberry Road, Tower Road, Archer Road, Butler Plaza and Celebration Pointe.

(IV) Promotes conservation of water and energy.

<u>Consistency</u>: The project site is in an area surrounded by uses served by existing public facilities and services, thereby reducing sprawl and wasteful allocation of resources, including water use via wells and non-centralized systems and more costly energy service to remote areas. All future development on the project site shall connect to centralized public facilities.

(V) Preserves agricultural areas and activities, including silviculture, and dormant, unique, and prime farmlands and soils.

<u>Consistency</u>: The proposed land use and zoning change does not affect any existing agricultural areas or activities. Agricultural uses are not presently conducted on the project site.

(VI) Preserves open space and natural lands and provides for public open space and recreation needs.

<u>Consistency</u>: Any future development / redevelopment will be required to protect natural resources according to the stringent environmental protection standards found in the City of Gainesville Land Development Code, thus providing designated open, natural spaces on the site as part of future site development. The site does not presently provide any public open space or recreation area, but would be required to do so as part of any development.

(VII) Creates a balance of land uses based upon demands of the residential population for the nonresidential needs of an area.

<u>Consistency</u>: The proposed change to the future land use map to City residential designations allow for the project area to be maintained and expanded with residential uses in southwest Gainesville which will support major existing commercial sectors (Butler Plaza and Celebration Pointe) and employment Centers (University of Florida and SW 34th Street.

(VIII) Provides uses, densities, and intensities of use and urban form that would remediate an existing or planned development pattern in the vicinity that constitutes sprawl or if it provides for an innovative development pattern such as transit-oriented developments or new towns as defined in s. 163.3164.

<u>Consistency</u>: The proposed land use and zoning change will provide a required residential density and urban form that appropriate for the urbanized area within Gainesville. The project is located within an existing urbanized portion of the City with existing public infrastructure available to accommodate urban development.

10. Need for job creation, capital investment, and economic development to strengthen and diversify the City's economy; and

<u>Consistency</u>: The proposed land use and zoning change will allow for urban development in an area of the city designated for existing and future residential development. As previously stated, the project lies within the urban services area, which the Comprehensive Plan promotes for urban infill development. Any future development of this property with private capital investment will lead directly to job creation and an increased tax base for the City. Further, additional residential development will support existing and commercial and employment areas in close proximity to the project area.

11. Need to modify land use categories and development patterns within antiquated subdivisions as defined in Section 163.3164, F.S.

<u>Consistency</u>: The subject property does not include any antiquated subdivisions as defined in Section 163.3164, F.S. Therefore, this provision does not apply.

Attachment 1

Legal Description & Legal Sketch (for proposed land use and zoning change)



MARCH 4, 2017

LEGAL DESCRIPTION LAND USE AND ZONING CHANGE APPLICATION

A PARCEL OF LAND LYING IN SECTION 22, TOWNSHIP 10 SOUTH, RANGE 19 EAST, ALACHUA COUNTY, FLORIDA, SAID PARCEL OF LAND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SECTION 22, TOWNSHIP 10 SOUTH, RANGE 19 EAST, ALACHUA COUNTY, FLORIDA; THENCE NORTH 89 DEGREES, 16 MINUTES, 26 SECONDS EAST, ALONG THE SOUTH LINE OF SAID SECTION 22, A DISTANCE OF 1490.64 FEET TO THE SOUTHWEST CORNER OF LOT 1 OF PATTON'S SURVEY AS RECORDED IN PLAT BOOK "A", PAGE 21&1/2 OF THE PUBLIC RECORDS OF ALACHUA COUNTY, FLORIDA, AND THE POINT OF BEGINNING; THENCE CONTINUE NORTH 89 DEGREES, 16 MINUTES, 26 SECONDS EAST, ALONG SAID SOUTH LINE OF SECTION 22 AND ALONG THE SOUTH LINE OF SAID LOT 1, A DISTANCE OF 465.03 FEET TO THE SOUTHEAST CORNER OF SAID LOT 1; THENCE NORTH 00 DEGREES, 59 MINUTES, 04 SECONDS WEST, ALONG THE EAST LINE OF SAID LOT 1, A DISTANCE OF 277.28 FEET TO THE SOUTHWEST CORNER OF THE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 820, PAGE 785 OF SAID PUBLIC RECORDS; THENCE NORTH 89 DEGREES, 16 MINUTES, 13 SECONDS EAST, ALONG THE SOUTHERLY LINE OF SAID LANDS, A DISTANCE OF 1233.30 FEET; THENCE NORTH 01 DEGREE, 00 MINUTES, 09 SECONDS WEST, CONTINUING ALONG SAID SOUTHERLY LINE, A DISTANCE OF 157.94 FEET; THENCE NORTH 89 DEGREES, 14 MINUTES, 10 SECONDS EAST, CONTINUING ALONG SAID SOUTHERLY LINE AND AN EXTENSION THEREOF, A DISTANCE OF 341.60 FEET TO A POINT ON THE EASTERLY LINE OF SAID LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 820, PAGE 785, SAID LINE ALSO BEING THE SOUTHWESTERLY LINE OF BROOKS ESTATES AS RECORDED IN PLAT BOOK "A", PAGE 40 OF SAID PUBLIC RECORDS; THENCE NORTH 40 DEGREES, 39 MINUTES, 39 SECONDS WEST, ALONG SAID EASTERLY LINE AND SAID SOUTHWESTERLY LINE, A DISTANCE OF 227.85 FEET TO THE SOUTHEAST CORNER OF THE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1070, PAGE 809 OF SAID PUBLIC RECORDS; THENCE NORTH 40 DEGREES, 53 MINUTES, 28 SECONDS WEST, ALONG SAID SOUTHWESTERLY LINE OF BROOKS ESTATES, A DISTANCE OF 511.18 FEET TO THE NORTHEAST CORNER OF SAID LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1070, PAGE 809, SAID CORNER ALSO BEING THE SOUTHEAST CORNER OF THE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1821, PAGE 2875 OF SAID PUBLIC RECORDS; THENCE NORTH 46 DEGREES, 24 MINUTES, 45 SECONDS EAST, A DISTANCE OF 882.40 FEET, MORE OR LESS, TO THE NORTHEAST CORNER OF SAID LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1821, PAGE 2875; THENCE SOUTH 89 DEGREES, 04 MINUTES, 52 SECONDS WEST, ALONG THE NORTH LINE OF SAID LANDS, A DISTANCE OF 463.50 FEET, MORE OR LESS, TO THE SOUTHEAST CORNER OF THE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1985, PAGE 1349 OF SAID PUBLIC RECORDS; THENCE NORTH 02 DEGREES, 28 MINUTES, 37 SECONDS WEST, A DISTANCE OF 416.52 FEET TO THE NORTHEAST CORNER OF SAID LANDS, SAID CORNER BEING ON THE SOUTH LINE OF RICELAND SUBDIVISION, AS RECORDED IN PLAT BOOK "D", PAGE 74 OF SAID PUBLIC RECORDS; THENCE SOUTH 88 DEGREES, 34 MINUTES, 25 SECONDS WEST, A DISTANCE OF 404.26 FEET TO THE SOUTHWEST CORNER OF SAID RICELAND SUBDIVISION; THENCE NORTH 01 DEGREE, 56 MINUTES, 27 SECONDS WEST, ALONG THE WEST LINE OF SAID RICELAND SUBDIVISION, A DISTANCE OF 1607.07 FEET TO A POINT ON THE SOUTHERLY LINE OF A CITY OF GAINESVILLE UTILITIES TRANSMISSION RIGHT-OF-WAY

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CONTAINING 108.3 ACRES, MORE OR LESS.

\\SERVER3\Survey_Projects\2016\2016-0217 (Watson Assemblage)\Legals\2016-0217.P01 Land Use And Zoning Change.Docx





LEGAL DESCRIPTION

(LAND USE AND ZONING CHANGE APPLICATION)

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CONTAINING 108.3 ACRES, MORE OR LESS.



South, Range 22 East as being North 89 Degrees, 16 Minutes, 26 Seconds East. 2. The distances shown are in feet and are in the horizontal plane. 3. No search of the public records has been conducted by this office.

 This description and sketch or the copies thereof are not valid without the signature and the original raised seal of a Florida licensed surveyor and mapper.



Jared Rogers Professional Surveyor and Mapper State of Florida License No. 6687 Corporate Authorization No. LB 2389

THIS IS NOT A SURVEY

Legal Description and Sketch Prepared for: Kohen & Co., LLC

 LB 2389
 Project:
 2016-0217.P02

 2404 N.W. 43rd ST, GAINESVILLE, FLORIDA 32606-6602
 Date:
 03/03/2017

 Sheet:
 1 of 1

 Scale:
 1"=200'

Attachment 2

Deed Information
Parcel 06943-002-000 Paul & Joan Florence Prepared by and return to: CARL L. JOHNSON Law Office of Carl L. Johnson 4421 N.W. 39th Avenue, Bldg. 1, Suite 2 Gainesville, FL 32606



RECORDED IN OFFICIAL RECORDS INSTRUMENT # 2111796 3 PG0 2005 FEB 25 08:37 AM BK 3076 PG 585 J. K. "BUDDY" IRBY CLERK OF CIRCUIT COURT ALACHUA COUNTY,FLORIDA CLERK10 Receipt#225012 Doc Stamp-Deed: 140.00

Tax Parcel No.: Grantee(s) TIN:

THIS WARRANTY DEED, Made this <u>28th</u> day of April, 2003, by ELIJAH GEORGE, JR., WINIFRED GEORGE, MICHAEL GEORGE, LATEASHA R. MCMILLAN, conveying non-homestead property and ELIJAH GEORGE, single, hereinafter called the Grantor, whose post office address is <u>5502</u> SW 57 Ave., Gainesville, FL 32608, to PAUL FLORENCE and JOAN FLORENCE, Husband and Wife, hereinafter called the Grantee, whose post office address is: <u>5745</u> SW 75 St. #305, Gainesville, FL 32608

(Wherever used herein the terms "Grantor" and "Grantee" includes all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

WITNESSETH, That the Grantor, for and in consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantee all that certain land, situate in Alachua County, State of Florida, viz:

Lot 1 of PATTON'S SURVEY OF THE SOUTHWEST 1/4 OF SECTION 22, TOWNSHIP 10 SOUTH, RANGE 19 EAST, according to the plat thereof as recorded in Plat Book A, Pages 21-1/2, of the public records of Alachua County, Florida. together with a perpetual easement for ingress, egress and public utilities over the South 20 feet of Lot 2 of said Patton's Survey.

TO HAVE AND TO HOLD, the same in fee simple forever.

AND the Grantor hereby covenants with said Grantee that the Grantor is lawfully seized of said land in fee simple; that the Grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances except real estate taxes accruing subsequent to December 31, 2001.

IN WITNESS WHEREOF, the said Grantor has caused these presents to be executed on the day and year first above written.

Signed, sealed and delivered in the presence of: Vitness Signature Name Witness Signature IAn W Printed Name ness Signature Printed Name Signature Name Witness Signature IAn A Printed Name

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Cacoloc Sp.

INSTRUMENT # 2111796 3 PGS

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l. Marks VI ess Signature onda Marks Vinson W. Afulkey ted Name Witness Signature YiViAn Printed Name W. Mulke

6 Devrae &. SEORGE





I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared Elijah George, Jr., known to me to be the person(s) described in and who executed the foregoing instrument and who acknowledged before me that he executed the same. (Check one) $____$ Said person is personally known to me OR $____$ has provided the following type of identification: $\square_{K_1 \vee E^{TS}} L_1 \in E^{TS} E^{TS} = -731 = 0$

WITNESS my hand and official seal in the County and State last aforesaid this	- 78_	day of _	14
	$\overline{\Lambda}$	$\overline{\rho}$	Γ,

My Commission Expires:

STATE OF Florida COUNTY OF 14 1

COUNTY OF HISCHUS

John Peterson, Jr. MY COMMISSION # CC968779 EXPIRES September 29, 2004 BONDED THRU TROY FAIN INSURANCE, INC

OLF

I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared Winifred George, known to me to be the person(s) described in and who executed the foregoing instrument and who acknowledged before me that he executed the same. (Check one) has J162 88.059 712 0 provided the following type of identification: Drivers Licens

WITNESS my hand and official seal in the County and State last afo	resaid this <u>28</u> day of <u>40+1</u> , 2003.
	A P O P O
My Commission Expires:	NOTARY PUBLIC
,	John Paterson, Jr.
STATE OF Flotidz	MY COMMISSION # CC968779 EXPIRES September 29, 2004 BONDED THRU TROY FAIN INSURANCE, INC.
COUNTY OF 14 12 Chip	BONDED THRU INC THE

I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared Michael George, known to me to be the person(s) described in and who executed the foregoing instrument and who acknowledged before me that he executed the same. (Check one) $____$ Said person is personally known to me OR provided the following type of identification: $\boxed{D_{Was}L_{exsc}}$ G_{1620} - 540 - 71 - 013 - 013has

WITNESS my hand and official seal in the County and State last afores	said this <u>28</u> day of <u>APh</u> , 2003.
	alo the
My Commission Expires:	NOTARY PUBLIC
7.1.	John Peterson, Jr. MY COMMISSION # CC968779 EXPIRES
STATE OF HOFID 2 COUNTY OF HIZEHUS	September 29, 2004 BONDED THRU TROY FAIN INSURANCE, INC.

I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared Lateasha R. McMillan, known to me to be the person(s) described in and who executed the foregoing instrument and who acknowledged before me that he executed the same. (Check one) $_$ Said person is personally known to me OR provided the following type of identification: D_{1} yes L_{1} L_{2} A $354^{-}536^{-}74^{-}904^{-}0$ has

WITNESS my hand and official seal in the County and State last aforesaid this day of

My Commission Expires:

Florid STATE OF COUNTY OF

September 29, 2004 BONDED THRU TROY FAIN INSURANCE, INC. I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared Elijah George, known to me to be the person(s) described in and who executed the foregoing instrument and who acknowledged before me that he executed the same. (Check one) _____ Said person is personally known to me OR _ has provided the following type of identification: 6626-200-30-054-0

78 WITNESS my hand and official seal in the County and State last aforesaid this , 2003. day of My Commission Expires: IBLIC

John Peterson, Jr. MY COMMISSION # CC968779 EXPIRES September 29, 2004 BONDED THRU TROY FAM INSURANCE, INC.

John Peterson, Jr COMMISSION # CC968779 EXPIRES Parcel 06944-000-000 Jeffrey Brakke

- 4-40 - 1				
Warranty De	ed	RETURN	Prepared by:	
(Statutory Form - §6689.0.	2 F.S.)	An employe 2421 N.W. 41st	Contraction of the second seco	L 32606-6622
This Indenture, 1	Made and entered into on this	18th day of	of August A.D.	19 89, by and betwee
ANNIE	BELLE CROMWELL, an unre	married widow		
of the County of	District of Columb	بھر, State of	Maryland W.35/1, ng	teri, as Granio
726 Hi	W. BRAKKE ghway 12 , WI 54016	88	, //	
of the County of	ALACHUA	, State of	FLORIDA	, as Grante
and other good and va acknowledged, has gran described land, situated, d Lot Fi record County	ve (5) of PATTON'S SURV led in Plat Book "A", Pa , Florida.	grantor in hand paid e said grantee, and g CHUA Cou VEY, a Subdivisi age 21 ½ of the	l by said grantee, the rec grantee's heirs and assign onty, Florida, to-wit: on as per plat ther Public Records of A	s <i>forever, the followin</i> eof, lachua
any an Tax Pa	et to taxes for the year ad all easements and res arcel # - 6944-000-00 St. Amt. 96.25 St. Amt. 96.25	strictions of re		
A. Cu Alac	hua County - By Jan - I. Wer	b-nt		

r does hereb) rant the nd, ag lawful claims of IIIIe IC δ whomsoever.

*"Grantor" and "grantee" are used for singular or plural, as context requires.

In Witness Whereof, the Grantor has executed this deed under seal on the day and year first above written.

Signed, sealed and delivered in our presence as witnesses:		
Winess De S Court	ANNIE BELLE CROMWELL	(Seal)
Witness		(Seul)
Witness		(Seal)
Witness		(Seal)
ACKNO	WLEDGEMENT	
State ofMaryland_ 11/2. shing ton		
State of <u>Maryland Washington</u> County of District of Columbia		
The foregoing warranty deed was acknowledged before	me this day of August	, <i>19<u>89</u>,</i>
by BELLE CROMWELL, an unrema		
	Alle O L	¥.
(Affex Slovary Scal)	Notary Public, State of Florida at La My Commission Expires:	re Hlash; D.C.
	My Commission Explicit Ju	ine 14, 1992
0969815	1746 P61387	

Parcel 06944-001-000 Jeffrey Brakke Prepared by: Allen Brakke 738 West Shore Drive Somerset, WI 54025 Tax Parcel No.: 6944-000-00

& Bruce Hoffman 16 South Main St. Gainesville, FL 32601

WARRANTY DEED

This indenture is made this <u>31stday</u> of December, 1998, between ALLEN W. BRAKKE & PATRICIA A. BRAKKE, Husband and Wife whose mailing address is 738 West Shore Drive, Somerset, WI 54025 Frantor, TIN:

and JEFFREY A. BRAKKE, whose post office address is 106 E. Ash Lane, Apt. 625, Euless, TX 76039-2444, Grantee, TIN:

Grantor, for the sum of Ten Dollars and other valuable consideration, paid by the grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, his heirs and assigns forever, the following described land:

Lots Four (4) and Five (5) of PATTON'S SURVEY, as per plat thereof recorded in Plat Book "A", page 21 ½ of the Public Records of Alachua County, Florida.

Subject to taxes for the year _1998 __ and subsequent and conditions, reservations, easements and restrictions of record.

The Grantor fully warrants the title to the property described herein and will defend the same against the lawful claims of all persons whomsoever. The parties agree they have not requested the scrivener to examine the title to this property and relied on their own legal description and knowledge of the state of the title.

Signed, sealed and delivered in the presence of:

Witnesses: sign print Cortney A. Kahler

print Daniel R. Leonard

Grantors:

2000 FEB

10 04:49 PM

CLERK1 Rec Stamp-Deed

J. K. "BUDDY" IRBY

CLERK OF CIRCUIT COURT

ALACHUA COUNTY, FLORIDA

۲ľ

Receipt#005799

BK 2275 PG 1889

210.00

av D.C.

ALLEN W. BRAKKE GRANTOR

PATRICIA A. BRAKKE, GRANTOR

STATE OF WISCONSIN COUNTY OF ST. CROIX

The foregoing instrument was acknowledged before me this <u>31st</u> day of <u>DECEMBER</u>, 1998, by ALLEN W. BRAKKE & PATRICIA A. BRAKKE, who is personally known to me or [] who produced as identification. Wisconsin Drivers License & personal knowledge.

Notary Public MY COMMISSION EXPIRES: April 30, 2000

Evonine Moore NOTARY PUBLIC - WISCONSIN April 30, 2000 1.0

Parcel 06949-000-000 Denson Herndon et al

IN THE CIRCUIT COURT FOR ALACHUA COUNTY, **FLORIDA** PROBATE DIVISION

IN RE: ESTATE OF

File No. 01-2008-CP-689

RECORDED IN OFFICIAL RECORDS

"BUDDY"

J. K. "BUDDY" IRBY Clerk Of Circuit Court

2009 09:34 AM

County, Florida Receipt # 406792

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PAGE 349

3 PGS

INSTRUMENT # 2499836

May 01,

J.K

CLERK31

2499836

BOOK 3875

MAYBELLE E. GASKINS,

Division

Deceased.

ORDER DETERMINING HOMESTEAD STATUS OF REAL PROPERTY

(Testate - not validly devised, spouse and minor child - exempt from claims)

On the petition of **GERALD M. SHEFFIELD** for an order determining homestead status of real property, all interested persons having been served proper notice of the petition and hearing, or having waived notice thereof, the court finds that:

- The decedent died testate and was domiciled in Alachua County, Florida; 1.
- The decedent was survived by a spouse and one or more minor children, 2.
- 3. The decedent's homestead is not validly devised;
- 4. At the time of death, the decedent owned and resided on the real property described in

the petition; it is

ADJUDGED that the following-described property (the "Property"):

PARCEL 1

Commence at the SW corner of Section 22, Township 10 South, Range 19 East and run S 89°40'23" East along the South line of said Section 22, 1956.9 ft.; then run N 0°04'02" East, 610.5 ft.; to the Point of Beginning; thence run N 89°40'23" West 465.3 ft.; thence run N 0°04'02" East, 1385.04 ft.; thence run N 89°36'14" East, 929.26 ft.; thence run S 0°36'50" East, 1396.95 ft.; thence run N 89°40'23" West. 480.55 ft.; to the Point of Beginning. All lying and being in Section 22, T10S, R19E, Alachua County, Florida, LESS THE FOLLOWING DESCRIBED PROPERTY: Commence at the SW corner of Section 22, Township 10 South, Range 19 East and run S 89°40'23" East along the South line of said Section 22, 1956.99 ft.; thence run North 0°04'02" East, 610.5 ft.; thence run North 89°40'23" West, 465.3 ft.; thence North 0°04'02" East, 918.35 ft.; for a Point of Beginning. Thence run North 0°04'02" East, 466.69 ft.; thence run North 89°36'14" East, 466.69 ft.; thence run South 0°04'02" West, 466.69 ft.; thence run South 89°36'14" West, 466.69 ft. to Point of Beginning; Parcel 1 containing 24.9375 acres more or less.

Tax parcel number: 06949-000-000

Street address: 5310 SW 52nd Terrace, Gainesville, FL 32608

Consisting of approximately 24.9375 acres, located outside a municipality in Alachua

County, Florida.

Bar Form No. P-4.0462 © Florida Lawyers Support Services, Inc. Revised January 1, 2008



Page 2 Re: Estate of Maybelle E. Gaskins, deceased File No.: 01-2008-CP-689 Order Determining Homestead Status of Real Property

· 4

constituted the homestead of the decedent within the meaning of Section 4 of Article X of the Constitution of the State of Florida.

ADJUDGED FURTHER that the title to the Property descended and the constitutional exemption from the claims of decedent's creditors inured to the decedent's surviving spouse, <u>HERBERT</u> J. GASKINS, whose post office address is <u>c/o Myra Gaskins, surviving spouse, c/o Zelda J. Hawk,</u> Esq., 2830 NW 41st St., Suite K, Gainesville, FL 32606, as to a life estate, with a vested remainder in the lineal descendants of the decedent in being at the time of the decedent's death:

<u>NAME</u>	ADDRESS	RELATIONSHIP	SHARE
GERALD M. SHEFFIELD	807 LaSalle Street Jacksonville, FL 32207	Son	An undivided one- eighth (1/8) interest, as tenant in common
DORIS HERNDON	23629 NE 35 th Avenue Melrose, FL 32666	Daughter	An undivided one- eighth (1/8) interest, as tenant in common
YVONNE DENSON	7315 NW 21 st Court Gainesville, FL 32653	Daughter	An undivided one- eighth (1/8) interest, as tenant in common
CHARLOTTE SHEFFIELD HOWARD	10730 Long Cove Court Jacksonville, FL 32222	Daughter	An undivided one- eighth (1/8) interest, as tenant in common
MORRIS SHEFFIELD	5327 SW 52 nd Terrace Gainesville, FL 32608	Son	An undivided one- eighth (1/8) interest, as tenant in common
FELTON SHEFFIELD	6421 Archer Road Gainesville, FL 32608	Son	An undivided one- eighth (1/8) interest, as tenant in common

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INSTRUMENT # 2499836 3 PGS

Page 3 Re: Estate of Maybelle E. Gaskins, deceased File No.: 01-2008-CP-689 Order Determining Homestead Status of Real Property

NADINE SHEFFIELD WHITE	5064 NE 60 th Terrace Silver Springs, FL 34488	Daughter	An undivided one- eighth (1/8) interest, as tenant in common
HURLEY SHEFFIELD	5800 NW 223 rd Street Boardman, FL 32667	Son	An undivided one- eighth (1/8) interest, as tenant in common

-1 -

ADJUDGED FURTHER that the personal representative is authorized and directed to surrender

to the persons named above, all of the Property which may be in the possession or control of the personal

representative, and that the personal representative shall have no further responsibility with respect to it.

78 ORDERED on _ Circuit Judge

Copies furnished to:

Bobbie Lee Eubank, Esq. 2772-S NW 43rd Street Gainesville, FL 32606

Doris Herndon 23629 NE 35th Avenue Melrose, FL 32666

Charlotte Sheffield Howard 10730 Long Cove Court Jacksonville, FL 32222

Felton Sheffield 6421 Archer Road Gainesville, FL 32608

Hurley Sheffield 5800 NW 223rd Street Boardman, FL 32667 Gerald M. Sheffield 807 LaSalle Street Jacksonville, FL 32207

Yvonne Denson 7315 NW 21st Court Gainesville, FL 32653

Morris Sheffield 5327 SW 52nd Terrace Gainesville, FL 32608

Nadine Sheffield White 5064 NE 60th Terrace Silver Springs, FL 34488

Herbert J. Gaskins, c/o Myra Gaskins, surviving spouse c/o Zelda J. Hawk, Esq. 2830 NW 41st St., Suite K Gainesville, FL 32606

Bar Form No. P-4.0462© Florida Lawyers Support Services, Inc. Revised January 1, 2008 Parcel 06949-001-000 Charlotte Sheffield Howard

RAMCO FORM 8

This Quit-Claim Beed, Executed this 22nd day of October

. A. D. 1971 . by

MAYBELLE GASKINS, (married) of Gainesville, Alachua County, Florida

CHARLOTTE L. SHEFFIELD, a single person

whose postoffice address is 313 H. W. 20th Avenue, Gainesville, Florida

second party:

(Whrever used herein the terms "first party" and "second party" shall iselude singular and plural, heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, wherever the context

Witnesseth, That the said first party, for and in consideration of the sum of \$1.00 in hand paid by the said second party, the receipt whereof is hereby acknowledged, does hereby remise, release and quit-claim unto the said second party forever, all the right, title, interest, claim and demand which the said first party has in and to the following described lot, piece or parcel of land, situate, lying and being in the County of Alachua State of Floride.

Commence at the SW corner of Section 22, Township 10 South, Range 19 East and run S 89° 40' 23" East along the South Line of said Section 22, 1956.9 ft;; thence run North'0° 04' 02" East, 610.5 ft;; thence run North 89° 40' 23" West, 465.3 ft.; thence North 0° 04' 02" East, 918.35 ft.; for a Point of Beginning. Thence run North 0° 04' 02" East, 466.68 ft.; thence run North 89° 36' 14" East, 466.69 ft.; thence run South 0 04' 02" West, 466.69 ft.; thence run South 89° 36' 14" West, 466.69 ft. to Point of Beginning. All being and lying in Section 22 TloS, R19E, Alachua County, Florida.

0

To Have and to Hold the same together with all ond singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, lien, equity and claim whatsoever of the said first party, either in law or equity, to the only proper use, benefit and behoof of the said second party forever.

In Witness Whereof, The said first party has signed and sealed these presents the day and year first above written.

Signed, scaled and delivered in presence of:

moun

nay T.S.

STATE OF FLORIDA, COUNTY OF Alachua

Address

204993

I HEREBY CERTIFY that on this day, before me, an

748 394

officer duly authorized in the State aforesaid and in the County aforesaid to take acknowledgments, personally appeared

MAYBELLE GASKINS, (married) to me known to be the person described in and who executed the foregoing instrument and she acknowledged before me that She executed the same. WITNESS my hand and official seal in the County and State last aforesaid this 22nd day of October A. D. 1971. Notary Public, State of Florida et 1987 My Commission Expires Jane 20, 2007 Bonded by Iransamerica Insuration of A. O.

F. O. Drawer 1228

Gainesville, Florida 32601

Parcel 06949-002-000 Morris Sheffield

Sale 30	
STATE O ORIDA	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
STATE OF ALACHUA	here in the second
Cl	1
THIS INDENTURE, Made and entered into on this day of	L
A. D. 19	SUFERIER
Archer Road, Gainesville	
Chata P Classic I	
of the first part, and MORRIS SHEFFIELD of 5327 S. W. 52nd Terra	, part ies
of the County ofAlachua, State ofFlorida of the second part, WITNESSETH:	
of the second part, WITNESSETH:	part y
That for and in consideration of the premises and the sum ofTen.and.N	i.
Dollars and other good and	· · · · · · · · · ·
by the party of the second part, the receipt of which is herein and hereby a of the first part, at and before the scaling and hereby a	id valuable consideration paid
of the first part, at and before the sealing and delivery of these presents, th	icknowledged by the part les
part hanve, granted, bargained, sold, aliened and conveyed, and do by thes	e said partiles, of the first
gract, bargain, sell, alien and convey unto the said party of the second pa	e presents herein and hereby
legal representatives and assigns, in fee simple absolute forev	irt, and tohis
proces and parcels of land. Situated lying and hoing in the G	
State of Florida and more particularly known, distinguished and	of Alachua
Common et al. Oli	described as follows, to-wit:
Commence at the SW corner of Section 22, Township 10 South, Rar S 39 deg. 40 min. 23 sec. East along the South Line of the Rar	ige 19 East and run
run N 0 deg. 04 min. 02 sec. East 277 20 ft : to the D	22, 1956.9 feet; thence
to run N 0 deg. 04 min. 02 sec. East, 333.30 ft.; thence run S 89 c 1430.05 ft. to the Westerly Line of Brooks hetate, thence run S 89 c	leg 40 min 22
1430.05 ft. to the Westerly Line of Brooks Estate, thence run S 39 c along the westerly line of Brooks Estate, 435.00 ft. thence run S 39 c	deg. 40 min. 23 sec. East,
along the westerly line of Brooks Estate, 435.09 ft.; thence run N West, 263.66 ft.; thence run n 0 deg, 04 min 12 and E	89 deg. 40 min. 23 sec.
run n 89 deg. 40 min. 23 sec. West 1234 55 ft : to the DOD	c. West, 157.8 ft., thence
22, T10S, R19E, Alachua County, Florida, containing 11.2611 acre ABOVE Property subject to easements and motivity for the POB.	eing and lying in Section
Mineral and Oil Rights, particularly those contained in DB 329, page 261, Public Records of Alachua County, Florida, A	ge 125 and DB 348.
page 261, Public Records of Alachua County, Florida; Agreements minerals or oil, if any; Taxes for year 1973 and subsequent years	
, and stor year 1975 and subsequent years	

	4	ETATE OF EL ODEAL
-	9	POLITIC OF FLORIDA
A	60	DEFT. UF REVENUE
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>	2	≣ PB = FEB-5'73
	0	= 10528

THIS INSTRUMENT PREPARED BY: CHARLES I. HOLDEN, JR 821 N. W. 13th STREET GAINESVILLE, FLORIDA 32601

Together with all and singular the rights, tenements, hereditaments, and appurtenances to the same belonging or in anywise appertaining.

And the said part..ies. of the first part do...... herein and hereby fully warrant the title to the above described property and each and every part and parcel thereof and will forever defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the said part is of the first part han ve hereunto set their hand s.

Signed, sealed and delivered in the presence of us

witnesses:
3 C M. L. I KLOP L
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Felton N	. Sheffield	a com	1	(Seal)
$c_{1} \sim c_{2}$	·····		*******	(Seal)
Gail She	ffield	- Sugar		(Seal)
	······			(Seal)
	800¥	820 PAG	:785	(Seal)

UNIT OF			
THERE V CERTIFY Th	and the backstone and	an officer duly qualitien to a	dminister oaths and take
knowlodgments personally at	opeared		respectively
and			
corporation under the laws of nown to be the persons describ	ed in and who executed	i the foregoing Deed of Convey	such officers, for the uses
nd purposes therein mentioned	u, and that they		
WITNESS my hand and o	fficial seal this day	y of	
		Dublic State of	f at Large
		My commission expires	
		an a∙ n to ween ann	
STATE OF			
COUNTY OFALACHUA	DELTON M SI	HEFFIELD and GAIL SHEFT	FIELD, his wife
1	FELION M. O.	Libel I Libert Harris	
		be the individual.s describe	
Aty Centra Ignodica =/	alle, State of Florido at Lorgo officer Expires Oct. 10, 1576 American Fire & Costanty Co.	A. D. 19, in Deed Book .	Florida? o Vat Ellerice
Deputy Clerk	it Court	and recorded	RANTY DEED
Clerk	HE Court FLO HUMBOUN FLO HUMBOUN FLO HUMBOUN FLO HUMBOUN FLO HUMBOUNN HUMBOUNN H	at DOCUMENTARY	7 DEED

Record - \$9.00 Does - 12.50 \$ 21.50 Prepared By: G. Gregory Hale, Esg. HOLDEN, MURPHY & EUBANK, P.A. Statutory Form-\$689.02 F.S.) 1240 N.W. 11th Avenue Gainesville, Florida 32601 THIS INDENTURE, Made and entered into on this 16th day of March A.D. 1987, by and between MORRIC D. SHEFFIELD, joined by his wife, SHARON D. SHEFFIELD of the County of Alachua , State of Florida , an Grantor* and HATIE G. BOLEN, ROBERT SCOTT and RUTH C. RUTH, as Trustees of the Patterson Community Cemetery, a non-profit organization Rt. 23, Box 486 5370 Suc 62 Avenue Cainesville, FL 32608 Alachua of the County of , as Grantee* , State of Florida WITNESSETH, That said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situated, lying and being in Alachua County, Florida, to-wit: SEE LEGAL DESCRIPTION ATTACHED HERETO AND MADE A PART HEREOF. SUBJECT TO taxes for the year 1987 and all subsequent years. SUBJECT TO any and all easements and restrictions of record. BEE XXNARWXX XXENKER KES XEERE XEEL XEERE ER XXESXEKEEN ECORDED DOC. ST. . AMT \$ 2.50 A. CURTIS POWERS, Clerk of Circuit Courd Alachua County . 10 gen- S. Derter AC FI T and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever. *"Grantor" and "grantee" are used for singular or plural, as context requires. IN WITNESS WHEREOF, the Grantor has executed this deed under seal on the day and year first above written. Signed, sealed and delivered in our presence as witnesses: Witness MOBRIS D. SHEFFIE Witness (Seal) Witness (Seal) Witness 829709 1655 AGE 2098 ACKNOWLEDGEMENT State of Florida County of Alachua The foregoing warranty deed was acknowledged before me this 16th day of March _, 1987 MORRIS D. SHEFFIELD, joined by his wife, SHARON D. SHEFFIELD (Affix Notary Seal) a 0 : Notary Public, State of Florida at Large My Commission Expires: iotary N lic. State of 28 11 My Commission Expires May 28, 1989

EXHIBIT "A"

A PARCEL OF LAND LYING IN SECTION 22, TOWNSHIP 10 SOUTH, RANGE 19 EAST, DESCRIBED AS FOLLOWS: COMMENCE AT THE SOUTHWEST CORNER OF SAID SECTION 22 FOR A POINT OF REFERENCE; THENCE RUN SOUTH 89° 40' 23" EAST, ALONG THE SOUTH LINE OF SAID SECTION 22, A DISTANCE OF 3191.45 FEET; THENCE RUN NORTH 00° 04' 02' EAST, 435.00 FEET; THENCE RUN SOUTH 89° 40' 23" EAST, 150.81 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE SOUTH 89° 40' 23" FAST, 19085 FEET TO THE WEST LINE OF BROOK'S ESTATES, ALSO BEING THE WEST LINE OF THE GARY GRANT; THENCE RUN SOUTH 39° 32' 13" EAST, ALONG THE SAID WEST LINE OF THE GARY GRANT, 205.92 FEET; THENCE RUN NORTH 89° 40' 23" WEST, 322.12 FEET; THENCE RUN NORTH 00° 04' 02" EAST, 158.06 FEET TO THE POINT OF BEGINNING.

THE ABOVE DESCRIBED PARCEL OF LAND LIES IN ALACHUA COUNTY, FLORIDA,

LESS AND EXCEPT THE WESTERLY 59.19 FEET THEREOF.

1655PAGE 2099



Parcel 06951-000-000 Randall Coy Watson Doc. St. Amt. \$ 0.70 J.K. Buddy Irby, Clerk of Circuit Court Alachua County - By Jes, & Castron

Rec: <u>10.50</u> Record and Return to: Doc.: <u>70</u> Abby Fromang Miton, Esq. Int.: <u>1330-B N.W. 6th Stroet</u> Tot: <u>11.20</u> Gainesville, Florida 32601

> Tax Parcel #: 6951-000-00 Grantee(s) S.S. #:

QUIT-CLAIM DEED

THIS QUIT-CLAIM DEED, made on this 5 day of July, 1995 by BARBARA ANN THOMAS f/k/a BARBARA ANN T. GLASS, a single woman and ALICE MARIE T. GARRETT, a <u>Married</u> woman, each owning an undivided one-half interest as tenants in common, hereinafter called the Grantor, to RANDALL COY WATSON, a <u>Married</u> man and RUSSELL ALLEN WATSON, a <u>Single</u> man, as joint tenants with rights of survivorship, whose post office address is 2156 NW 4 Place, Gainesville, Florida, hereinaftercalled the Grantee.

WITNESSETH: That said Grandur, for and in consideration of the sum of Ten and Norlico Dollars and other good and vahiable considerations receipt whereas is hereby achievelogical, brudy grants, hargains, sells, aliens, remises, releases, conneys and confirms undo the gradee all that contain land in structe in Alachua Orenty, Florido, to wit:

The East fifteen (15) acres of the following described land: Commence at Southwest corner of R.G. Stinson lot, run East on South line of Stinson lot to Southwest corner of Rice lot, North to stake on right of way of railroad, West to Stinson land, South to point of beginning. Section twenty-two (22), Township Ten (10) South, Range Nineteen (19) East.

THIS PROPERTY DOES NOT CONSTITUTE THE HOMESTEAD OF THE EITHER OF THE GRANTORS.

SUBJECT TO taxes for the year 1995 and subsupport years, caretaries and restrictions and applicable running laws.

TOGETHER, with all the tenements, hereitsments and appentenances thereto belonging or in anywise apportaining, and all the estate, right, title, interest, liew, equity and etaim whiteaser of the said Granter, either in law or equity, to the only paper one, henefit and below of the said Grantee forces.

IN WITNESS WHEREOF, the said granture ture signed and wated these persents the day and year first above written.

Signed, scaled and delivered is the presence of:

WITNESSES:

AMY M. ADAMS

ABBY F. MILC AMY M. ADAM

Ally J. Milm

ABBY F. MILON

STATE OF FLORIDA COUNTY OF ALACHUA

GRANTOR(S): T. GLASS 2156 N.W. 4th Place

RECORDED

OFFICIAL RECORDS

95 JUL -7 PM 3: 27

ALACHUA COUNTY, FL.

2156 N.W. 4th Place Gainesville, FL 32601

alice Marie T. Darritt

ALICE MARIE T. GARRETT 2156 N.W. 4th Place Gainesville, FL 32601

The foregoing instrument was acknowledged before me this <u>5</u> day of <u>July</u>, 1995 by BARBARA ANN THOMAS f/k/a BARBARA ANN T...

1340099

M2018 p62045

GLASS, a single woman and ALICE MARIE T. GARRETT, a <u>manual</u> woman, each owning an undivided one-half interest as tenants in common, , who produced valid Florida Driver's license as proof of identification and who did not take an oath.



J. Male

Notary Public Abby F. Milon State of Florida at Large Commission No.: My Commission Expires:

This instrument prepared by Abby Fromang Milon, Attorney at Law, 1330-B M.N. 6th Street, Gainesville, Florida 32601. Title to the lands described herein has not been examined by me and no warranty or other representation is nade and no opinion (either express or implied) is given as to the marketability or condition of the title to the subject property, the quantity of lands included thereto, the location of the boundaries thereof, or the existence of liens, unpaid taxes or encumbrances.

1018 M2046

Parcel 06952-000-000 Youram S. Sukhram

Recording \$	RECORDED IN OFFICIAL RECORDS INSTRUMENT # 2482000 3 PGS Feb 04, 2009 08:24 AM B00K 3855 PAGE 776 J. K. "BUDDY" IRBY Clerk Of Circuit Court Alachua County, Florida CLERK10 Receipt # 397927
Prepared by and return to: David E. Menet, Esq. Attorney at Law Salter, Feiber, Murphy, Hutson, & Menet, 3940 NW 16th Blvd., Bldg B Gainesville, FL 32605 352-376-8201	Doc Stamp-Deed: \$1,295.00 P.A. 2482000 3 PGS
File Number: 08-1231.7 KG	Space Above This Line For Recording Data]

Warranty Deed

This Warranty Deed made on February 3, 2009 between Jerry A. Rosenberg, an unmarried person whose post office address is P.O. Box 147050-33, Gainesville, FL 32614, grantor, and Youram S. Sukhram, an unmarried person whose post office address is 5211 SW 52nd Terrace, Gainesville, FL 32608, grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Alachua County, Florida to-wit:

See Exhibit "A" attached hereto and made a part hereof.

Parcel Identification Number: 06952-000-000

Subject to covenants, conditions, restrictions, easements, reservations, and limitations of record, if any.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to **December 31, 2008**.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

sected and delivered in our presence: Signed, Witness Name: DAVID F. MENT M. Your Witness Name: Katty M-Gowan

Jerry a. Ronhiseal)

State of Florida County of Alachua

The foregoing instrument was acknowledged before me this 3rd day of February, 2009 by Jerry A. Rosenberg, who [] is personally known or [X] has produced a driver's license as identification.

[Notary Seal]

Notary Public

Printed Name:

My Commission Expires:



INSTRUMENT # 2482000 3 PGS

Exhibit A

A PARCEL OF LAND SITUATED IN SECTION 22, TOWNSHIP 10 SOUTH, RANGE 19 EAST, ALACHUA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SECTION 22, TOWNSHIP 10 SOUTH, RANGE 19 EAST, AND RUN SOUTH 89 DEG. 40 MIN. 23 SEC. EAST ALONG THE SOUTH LINE OF SAID SECTION 22.6 CHAINS (1491.6 FEET); THENCE RUN NORTH 00 DEG. 04 MIN. 02 SEC. EAST, 610.5 FEET ALONG THE WEST LINE OF LOT ONE (1) OF "PATTON'S SURVEY" AS RECORDED IN PLAT BOOK "A", PAGE 21 1/2 OF THE PUBLIC RECORDS OF ALACHUA COUNTY, FLORIDA TO THE NORTHWEST CORNER OF SAID LOT, THENCE RUN SOUTH 89 DEG. 40 MIN. 23 SEC. EAST. ALONG THE NORTH LINE OF SAID LOT AND AN EASTERLY EXTENSION OF SAID LOT LINE 945.85 FEET; THENCE RUN NORTH 00 DEG. 36 MIN. 50 SEC. EAST, A DISTANCE OF 390.69 FEET TO A CONCRETE MONUMENT MARKED PLS #509; THENCE CONTINUE NORTH 00 DEG. 36 MIN. 50 SEC. EAST, A DISTANCE OF 254.06 FEET TO A 5/8 INCH REBAR AND CAP (PLS 2228) AND THE POINT OF BEGINNING; THENCE CONTINUE NORTH 00 DEG. 36 MIN. 50 SEC. EAST, A DISTANCE OF 342.20 FEET TO A CONCRETE MONUMENT (PLS 509); THENCE RUN SOUTH 89 DEG. 50 MIN. 24 SEC. EAST, A DISTANCE OF 1282.80 FEET TO A CONCRETE MONUMENT (NO ID); THENCE RUN SOUTH 47 DEG. 29 MIN. 29 SEC. WEST, A DISTANCE OF 325.90 FEET TO A 5/8 INCH REBAR AND CAP (LB 7482); THENCE RUN SOUTH 84 DEG. 42 MIN. 32 SEC. WEST, ALONG A FENCE LINE, A DISTANCE OF 1046.57 FEET TO THE POINT OF BEGINNING.

RESERVING UNTO SAID GRANTOR A NON-EXCLUSINVE EASEMENT FOR INGRESS, EGRESS, AND PUBLIC UTILITIES OVER, UPON, UNDER, AND ACROSS THE WEST TWENTY (20) FEET OF THE ABOVE-DESCRIBED PROPERTY.

ALSO, TOGETHER WITH AND SUBJECT TO A NON-EXCLUSIVE EASEMENT FOR INGRESS AND EGRESS TWENTY (20) FEET IN WIDTH EXTENDING WESTERLY FROM THE SOUTH END OF SOUTHWEST 51ST STREET TO THE NORTHWEST CORNER OF THE PARENT TRACT DEEDED TO THE GRANTEES IN THAT CERTAIN DEED RECORDED AT OFFICIAL RECORDS BOOK 843, PAGE 260 AND THENCE RUNNING SOUTH TO THE NORTHWEST CORNER OF THE PROPERTY DESCRIBED ABOVE.

INSTRUMENT # 2482000 3 PGS

Parcel 06952-001-000 Morris & Sharon Sheffield

WARRA DEED (Statutory Form-\$689.02 F.S.)	FILED	Prepared By: CHARLES I, HOLD 1240 N.W. 11th Avenue Gainesville, Florida 32601	EN, JR.
THIS INDENTURE, Made and	S CINCUIT GOURT	······	7 , by and between
WOFFORD T. C.	aldweith WUMANELE.	CALDWELL, his wife	
of the County of Alachua	, State of	of Florida	, as Grantor*
	FFIELD & SHARON A. Terrace, Gainesville,	SHEFFIELD, his wife Florida 32608	
of the County of Alachua	, State	of Florida	, as Grantee*
WITNESSETH, That said grantor, and other good and valuable con hereby acknowledged, has granted the following described land, situa	nsiderations to said grantor in d, bargained and sold to the s ited, lying and being in A1	n hand paid by said grantee, the said grantee, and grantee's heirs	receipt whereof is and assigns forever, orida, to-wit:
chains (1491.6'); of Lot 1 of Patton Public Records of lot, thence run S 945.85' to the po to the Westerly 1 of the Public Rec West along said thence run North the parent tract page 82, of the F	thence run North 00°0 n's survey as recorded of Alachua County, Flo South 89°40'23" East all bint of beginning, thence line of Brook's Estate a cords of Alachua Count West line511.44' to the n 89°40'23" West 625.8 as described in Deed B Public Records of Alach 360.69' more or less to	tong the South line of said 4'02" East 610.5' along the in Plat Book "A", page 2 rida, to the North West of ong the North line of said e continue South 89°40'23 as recorded in Plat Book y, Florida, thence run N Westernmost orner of H 1' more or less to the We ook 208, page 207 and De nua County, Florida; then the point of beginning, b	he West line 21 1/2 of the corner of said lot extended "East 949.5" "A", page 40 forth 39°52'23" Brook's Estate; esterly line of eed Book 323, ce run South
Subject to taxes Subject to any or	for the year of 1975 an r all easements or rest	d all subsequent years. rictions of record.	
THUNDON THUNDON THUNDON THUNDON THUNDON THUNDON THUNDON THUNDON THUNDON THUNDON THUNDON THUNDON THUN		COLOR DEPT. OF REVENUE DEPT. OF REVENUE	F FLORIDA! STAMP TAX ≈ 4 2. 6 0 1
and said grantor does hereby fully of all persons whomsoever, *"Grantor" and		, and will defend the same again ar or plural, as context requires.	st the lawful claims
IN WITNESS WHEREOF, th written.	he Grantor has executed this	s deed under seal on the day a	nd year first above
Signed, sealed and delivered in our presence as witnesses:			
Shin 2 Mit	Witness	Wolford ICald WOFFORD T. CALDY	VELL (Seal)
Claudia J. St	Witness	JANE F. Caldwell	(Seal)

But 1070 FAGE 809

____(Seal)

_(Seal)

385890

Witness

Witness

and the second second second		
ounty of FLORIDA		and the second second
The foregoing warranty deed was	acknowledged before me this	2nd day of May, 19.77.
WOFFORD T. CALL	<u>DWELL & JANE F. CAL</u>	DWELL, his wife 11-21
(Affix Notary Seal)		Notary Public, State of Elorida at Earge My Commission Expression
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ounty of		And a second
The foregoing instrument was acl	knowledged before me this	day of, 19,
y		of
	a	corporation, on behalf of the corporation.
(Affix Notary Seal)		Notary Public, State of Florida at Large My Commission Expires:
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	7	
	HOLDEN AND CARPENTE 1240 N.W. 11th Aven	ER, P.A.

Parcel 06952-002-002 Mario & Eloisa Zarragoitia, Mario L. Zarragoitia

This instrument prepared by: Kelissa Jay Kurphy HOLDEN, WILLIAMS, RAPPENECKEN, WIRDHY and EURANK, P.A. 2700-C Korthwest 43rd Street Gainesville, Florida 32606 (Statutory Form \$689.02 F.S.)

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经回归 的复数 OFFICIAL RECORDS SI: OCT 20 AH 10: 40

A PART OUNTY, FL.

THIS WARRANTY DEED, Made and entered into on this 17th day of October A.D. 1994, by and between

ANTHONY R. HUTCHINSON

whose address is 3933 Allen Road, Zephyrhills, FL 33541 hereinafter called grantor*, to

MARIO ZARRAGOITIA and ELOISA ZARRAGOITIA, husband and wife, and MARIO L. ZARRAGOITIA, a single man as joint tenants with right of survivorship

5109 S.W. 53rd Terrace, Gainesville, FL whose address is 32608 and whose social security numbers are: & respectively hereinafter called grantees*

WITNESBETH, That said grantor, for and in consideration of the sum of Tan and No/100 Dollars (\$10.00) and other valuable consideration to said grantor in hand paid by said grantees, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantees, the following described land, situated, lying and being in Alachua County, Florida, to-wit:

SEE EXHIBIT 'A', ATTACHED HERETO AND MADE A PART HEREOF.

The above described property is the separate property of the grantor and is not a portion of his constitutional homestead nor is it contiguous thereto.

SUBJECT TO Taxes for 1994 and all subsequent years. SUBJECT TO easements and restrictions of record, if any.

Tax Parcel #6952-002-002 & 6952-002.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

*(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

IN WITNESS WHEREOF, the Grantor has executed this deed under seal on the day and year first above written.

Signed, sealed and delivered in our presence as witnesses:

n. Bulla nucke Witness DOROTHY M. BUTLER Witness

GAYLE BUSSARD

STATE OF FLORIDA COUNTY OF ALACHUA

hitten	A.	da	the man	(Seal)
ANTHONY I	R. HU	TCHIN	BON	•

Doc. St. Ant. \$ 490.00 J.K. Buddy Irby, Clerk of Circuit Court Macrua County - By Jean S. Weithit

The foregoing instrument was acknowledged before me this 17th day of October, 1994, by ANTHONY R. HUTCHINSON, who is personally known to me or who produced (___) Driver's license issued within 5 years from date; (___) Other: **a**5 identification.



GAYLE BUSSARD
MY COMPLISSION # CC391471 EXPIRES
Much 19, 1997
BOHOED THEAL TROY FASH DESURANCE, INC.

Typed name: GAYLE BUSSARD Notary Public Commission Number: 981985 pg1349

490.00 10.50

EXHIBIT "A"

Commence at the Southwest corner of Section 22, Township 10 South, Range 19 East and run South 89° 40' 23" East along the South line of said Section 22.6 chains (1491.6 feet); thence run North 0° 04' 02" East, 610.5 feet along the Weat line of Lot One (1) of PATTON'S Survey as recorded in Plat Book "A", Page 21 1/2 of the Pablic Records of Alachua County, Florida, to the Northwest corner of said lot, thence run South 89° 40' 23" East along the North line of said lot and an Easterly extension of said lot 945.05 feac; then run North 0° 36' 50° West, 986.95 feat to the Point of Beginning; thence run South 89° 50' 24" East, 819.30 feet; thence run'North 01° 24' 01" West 416.01 fact to the South line of Ricaland Subdivision, as recorded in Plat Book "D", Page 74 of said line and a Westerly extension thereof 813.5 feet; thence run South 0° 36' 50° East, 410 feet to the Point of Begining. All being and lying in Section 22, Township 10 South, Range 19 East, Alachua

 RESERVING unto the Grantors, their successors and assigns, a perpetual easement, non-exclusive, for ingress and egress over and across the following described portion of the herein described property;

Commence at the Southwest corner of Section 22, Township 10 South, Range 19 East, and run South 89° 40' 23" East along the South line of said Section 22, 1491.60 feet; thence run North 00° 04' 02" East, 610.50 feet; thence run South 89° 40' 23" East, 945.85 feet; thence run North 00° 36' 50" North 986.95 feet; thence run South 89° 50' 24" East, 819.30 feet; thence run North 01° 24' 01" West, 368.01 feet; to the Point of Beginning of a 30 foot ingress and egress easement; thence continue North 01° 24' 01" West, 30.00 feet; thence run South 89° 35' 14" West, 431.20 feet to the West right-of-way line of S.W. 50th Terrace; thence run South 00° 23' 46" East, 30.00 feet; thence run North 89° 36' 14" East, 431.73 feet to the Point of Beginning.

1985 PG 1350

Parcel 06952-003-000 Jerry A. Rosenberg

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Grantee S.S. No. 🔔	Name					
Grantee S.S. No. 🔔	Name					
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KENNI Kensington, CA	TH P. SOLOMON and 94707	d SUSAN T. SOLO	MON, husband	and wife,	265 Amherst	Avenue
of the County of	Alameda	, State o	f Californi	a	, grante	or*, and
JERRY	A. ROSENBERG					
vhose post office ad If the County of	aress is Box 147050, Alachua		nesville, FL of Florida		Ķ,	antee",
Witnesselft di	at said grantor, for and i	in consideration of the	esam of TEN	and N0/100	(\$10.00)	 Dollars,
AND B	EGAL DESCRIPTION Y REFERENCE MADE ORTH IN THE BODY	A PART HEREOF,				
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1 VVILNESS VV gned, sealed and de	hereof, grantor has livered in our presence:	hereunto set granior	's band and seal	the day and ye	ar first above w	ritten.
Vitness Ruth E	Laure -	KENNEZ	H P. SOLOMON	Alyna		(Seal)
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Warranty Deed Solomon/Rosenberg Page Two

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EXHIBIT "A"

LEGAL DESCRIPTION

Commence at the Southwest corner of Section 22, Township 10 South, Range 19 East and run South 89 deg. 40' 23" East along the South line of said Section 22.6 chains (1491.6 feet); thence run North 0 deg. 04' 02" East 610.5 feet along the West line of Lot One (1) of Patton's Survey as recorded in Plat Book "A", Page 21-1/2 of the Public Records of Alachua County, Florida to the Northwest corner of said lot, thence run South 89 deg. 40' 23" East along the North line of said lot and an Easterly extension of said lot line 945.85 feet; thence run North 0 deg. 36' 50" East, 390.69 feet to point of beginning; thence continue North 0 deg. 36' 50" East 596.26 feet, thence run South 89 deg. 50' 24" East 1282.8 feet, thence run South 47 deg. 29' 29" West 882.40 feet, thence run North 89 deg. 40' 23" West 625.80 feet to the point of beginning. Being and lying in Section 22, Township 10 South, Range 19 East, Alachua County, Florida.

TOGETHER WITH an non-exclusive easement for ingress and egress 20 feet in width extending Westerly from the South end of Southwest 51st Street to the Northwest corner of the parent tract deeded to the Vendors per Official Records Book 843, Page 260 and thence running South to the Northwest corner of the property described above.

SUBJECT TO Easement as contained in that certain conveyance dated July 9, 1973, filed July 11, 1973, and recorded in Official Records Book 843, Page 260, of the Public Records of Alachua County, Florida.

SUBJECT TO taxes for the year 1991 and all subsequent years, which are not yet due and payable.

얇 1821 PG2876

Attachment 3

Environmental Resource Assessment (Normandeau & Associates)
The Dautel Group: SW 52nd Terrace, Archer Road

Natural Resource Inventory and Environmental Assessment

Alachua County Unified Land Development Code Environmental Resources Assessment



Prepared by Normandeau Associates, Inc. 4581 NW 6th Street, Suite A Gainesville, FL 32609 352.372.4747 www.normandeau.com



September 30, 2016

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1 Introduction

The Dautel Southwest Archer Road project site is slightly more than 100 acres and is located south of Archer Road and east of Dogwood Park and Daycare in Section 22, Township 10 South, Range 19 East, Alachua County, Florida (Figure 1). The project site consists of 10 Alachua County tax parcels:

Parcel No.	Acres
06943-002-000	6.48
06944-000-000	5.00
06944-001-000	9.99
06949-000-000	24.61
06949-001-000	5.13
06949-002-000	10.45

Parcel No.	Acres
06951-000-000	18.91
06952-001-000	7.00
06952-002-002	7.69
06962-000-000	7.73
Total	102.99

Two additional parcels, 06952-000-000 and 06952-003-000 (\pm 13.11 acres), were not surveyed due to lack of access permissions (shown with crosshatch in Figure 1). A natural resource inventory and environmental assessment was conducted for the subject parcels and immediate adjacent areas by Dr. David W. Hall, Martin Costello, and Adam Kent of Normandeau Associates, Inc.

1.1 Parcel Description

The project site is oddly shaped and rectangular or trapezoidal. All parcels are vegetated and mostly covered with trees, although parcels on the southeast side of the area have large open pastures. The majority of the site is covered with thick forest. Houses, sheds, abandoned buildings, garbage, borrow pits, transmission line cuts, and fenced-in yards are associated with most of the parcels. The site is roughly bounded by Dogwood Park and Daycare to the east, Archer Road to the north, and SW 57th Avenue to the south. Both the eastern and western boundaries are low density residential parcels with the exception of a cemetery on the southeast corner. Access to the study site is via SW 52nd Terrace, a dirt road on the south side of SW Archer Road.

1.2 Field Truthing and Methodology

The entire parcel was walked in meandering transects on 21, 22, 23, and 27 September 2016. The weather was sunny with temperatures in the mid-70s to mid-90s and humid. Wildlife was surveyed visually, aided by binoculars, or was identified by calls and other sign such as tracks and burrows. The area was examined for fissures, solution holes, or other geologic characteristics indicative of connections with the Floridan aquifer. In general, the walking survey was conducted to search for features for either special protection or removal due to potential hazard.

Species of interest for this survey consisted of those designated by the

- U.S. Fish and Wildlife Service as endangered, threatened, or under review for listing
- Florida Fish and Wildlife Conservation Commission as endangered, threatened, or species of special concern

• Florida Department of Agriculture and Consumer Services as endangered, threatened, or commercially exploited

Listed species that could potentially occupy the habitats at this site were identified using these primary sources of information:

- Florida Natural Areas Inventory database
- Rare and Endangered Biota of Florida, Florida Committee on Rare and Endangered Plants and Animals, Vol. I (Mammals, 1992), Vol. II (Fishes, 1992), Vol. III (Amphibians & Reptiles, 1992), Vol. IV (Vertebrates, 1994), Vol. V (Birds, 1996), Vol. V (Plants, 1979)
- Nancy C. Coile's (2000) Notes on Florida's Endangered and Threatened Plants
- Florida Fish and Wildlife Conservation Commission website: <u>http://myfwc.com/wildlifehabitats</u>
- Florida Fish and Wildlife Conservation Commission Eagle Nest Locator: <u>https://public.myfwc.com/FWRI/EagleNests/nestlocator.aspx</u>
- Personal experience of the biologists

A survey of listed vertebrate species and plants was conducted. The possibility always exists that a particular expected species was not apparent during the time of the field observations. A plant could have been dormant, late resuming growth for the year, bloomed out of season, or not have germinated when expected due to unusual microclimatic conditions. Wildlife could simply not have been present when the survey was performed.

Adjacent habitats were visually and physically surveyed for wildlife.

2 Natural Resources Assessment

2.1 Natural Communities, Plants, and Wildlife

With the exception of the scattered home sites, the majority of the site is overgrown hammock that was likely previously in pasture or agriculture (Figure 2). The southern and eastern portions of the project site are open fields with scattered trees. The northern and western portions of the area are wooded with mostly Loblolly Pine with oaks, cherry, Sweetgum, Pignut Hickory, Hackberry, and other hardwoods, but also a variety of weedy species and invasive plants such as Mimosa, Paper Mulberry, Camphor-tree, and Chinese Tallow-tree scattered throughout. Groudcover is mainly Poison Ivy, Muscadine Grape, and Basketgrass with a variety of other grasses in the open areas.

2.1.1 Natural Communities and Plants

Residential, Low Density—Less Than 2 Dwelling Units/Acre (FLUCCS 1100)

A small portion of the central study site is classified by FLUCCS as low density residential, although land use for most of the central and east-central areas are low density residential with inhabited houses and associated structures (Figure 3). These areas are covered with oaks and a mix of native and non-native plants typical of residential areas. The areas around some of the home sites are regularly maintained, while around other houses there are areas of thick invasive vegetation.



Figure 1. Project parcels and boundary.



Figure 2. Natural communities on the project site.



Figure 3. Low Density Residential Area associated with parcel 06951-000-00.

Improved Pasture/Woodland Pasture (FLUCCS 2110)

Three large parcels of mostly improved pasture occur. Entrances to these parcels are from SW 52nd Terrace and all have inhabited houses and associated structures at the west boundaries along the road. The pastures are periodically maintained by mowing. The northernmost pasture (parcel 06952-002-002) is actively being grazed by a horse. The entire property is fenced and has a shed along the eastern boundary. Cross fences isolate the house and associated structures. The southernmost pasture (parcels 06949-002-000 and 06952-001-000 [Figure 4]) is also fenced but not actively grazed. Similar to the northern pasture, cross fences isolate the two houses and associated structures. Parcel 06952-001-000 contains two isolated wetlands that have been jurisdictionally determined and the boundaries flagged. Forage crops—Bahiagrass, Centipede Grass, Bermuda Grass, Alyce-clover, and Hairy Indigo-have been planted in both pastures, but the pastures have become quite weedy. Some of the many common weeds are Baldwin's Flatsedge, Thin Paspalum, Beggar-ticks, Chamber Bitter, Southern Crab Grass, American Pokeweed, Tropical Mexican-clover, Eastern Poison-ivy, Partridge Pea, Tropical Bushmint, Cuban Jute, Sand Blackberry, Common Ragweed, Canadian Horseweed, Zarazbacoa Comun, Tall Redtop, Winged Sumac, Mexican-tea, Juba's Bush, Panicled Ticktrefoil, and Tall Elephant's-foot. Both pastures have clusters of trees and isolated individuals. Some were planted and some are naturally occurring. Examples are Live Oak, Laurel Oak, Pignut Hickory, Pecan, Common Persimmon, Loblolly Pine, Sweetgum, Eastern Redbud, American Elm, Winged Elm, Black Cherry, Chinese Tallow-tree, Paper Mulberry, and Red Cedar.



Figure 4. Improved pasture associated with parcels 06949-002-000 and 06952-001-000

Hardwood–Coniferous Mixed (FLUCCS 4340)

The western and northern portions of the study area (parcels 06944-000-000, 06944-001-000, 06949-000-000, 06949-001-000, 06951-000-000, 06962-000-000, and the northern half of parcel 06943-002-000) are covered with a heavily disturbed hardwood-coniferous mixed forest. There are large piles of trash and waste across much of this habitat including remnants of old vehicles, boats, trailers, abandoned or poorly maintained trailers, and dilapidated structures. The canopy is primarily Laurel Oak, Loblolly Pine, and Slash Pine with scattered hickory, Red Cedar, Flowering Dogwood, Winged Elm, Chinese Tallow-tree, Cabbage Palm, Camphor-tree, Mimosa, Pecan, American Elm, Southern Magnolia, and Hackberry. Shrubs include many of the canopy species as well as American Beautyberry, Winged Sumac, and One-flowered Hawthorne. Herbaceous groundcover is quite sparse: Woods Grass, Narrow-leaf Panic Grass, Three-seeded Mercury, Bracken Fern, Snakeroot, Common Beggar's-tick, Tread-softly, Highbush Blackberry, and Hairy Bedstraw. Vines provide most of the groundcover: Air-potato, Trumpet Creeper, Catbrier, Poison-ivy, Rattan Vine, Pepper Vine, and Muscadine grape.

Freshwater Marshes (FLUCCS 6410)

An isolated freshwater pond is located in the middle of parcel 06952-001-000 within a matrix of improved pasture (Figure 5). Pond Cypress, Laurel Oak, and Cabbage Palm are found on the perimeter of the pond. Herbaceous cover includes Bahiagrass, Mild Water-pepper, Maidencane, Roadgrass, Common Carpet Grass, Fall Panic Grass, Seaside Goldenrod, Leavenworth's Goldenrod, Soft Rush, Water-hyacinth, and Burr-marigold. Alligator-flag was observed on the edge of the water and Common Cat-tail and Frog's-bit are seen well into the pond. In addition to the isolated freshwater pond, a cypress pond, which is split by a road, is located on the western boundary of parcel 06952-001-000 and eastern boundary of parcel 06949-000-000 (Figure 6).

Species observed within this additional freshwater feature include Pond Cypress, Soft Rush, Marsh Seedbox, Green Sedge, Texas Sedge, Shyleaf, Swamp Milkweed, Boghemp, Burrmarigold, Roadgrass, and Spreading Dayflower. Wetland data sheets are included in Appendix A.



Figure 5. Isolated pond within pasture matrix associated with parcel 06952-001-000.



Figure 6. Cypress pond on the western boundary of parcel 06952-001-000.

Mixed Wetland Hardwoods (FLUCCS 6170)

A small area of mixed wetland hardwoods is indicated on the St. Johns River Water Management District (SJRWMD) land cover map and is located in the eastern section of parcel 06952-000-000. This area was not formally surveyed due to lack of access permission.

Appendix B contains an extensive list of the species found at this site.

2.1.2 Wildlife

In addition to common species of wildlife that were observed at the site (see Appendix B), a family of Florida Sandhill Cranes (Figure 7) was observed in the southeastern part of the site. This subspecies of crane is listed by Florida as State Threatened. Other birds observed on site include the migratory American Redstart, Blackburnian Warbler, and Kentucky Warbler and the Veery, all birds that breed farther north and only pass through the areas. Reptiles observed on site include Southern Fence Lizard, Southern Ringneck Snake (Figure 8), and Southern Black Racer, as well as burrows of Gopher Tortoises. Mammals observed on site include Eastern Cottontail, Gray Squirrel, Nine-banded Armadillo (diggings and burrows), Southeastern Pocket Gopher (sand piles), and White-tailed deer. Scientific names of plants and vertebrate animals observed on site are presented in Appendix B.



Figure 7. Family of two adult and one young (middle) Sandhill Cranes observed on site.



Figure 8. Southern Ringneck Snake observed on site.

2.2 Surface Waters (Ponds, Lakes, Streams, Springs) and Buffers

GIS Data Source: FGDL_nwil, FGDL_hy24p, SRWMD_hydnameline, WMD_Basins_Append, ACEPD_lakes

The National Wetland Inventory (NWI) identifies two surface water areas within, and three immediately adjacent to, the study site (Figure 9). The northernmost onsite area is not a wetland; it is a disturbed upland habitat with piles of what appears to be old road construction materials including broken asphalt and concrete. The southernmost onsite area is associated with a surface water/wetland feature located within parcel 06952-001-000 (wetland 4, see Section 2.3). An additional surface water feature was identified on parcels 06952-001-000 and 06949-000-000 and is thought to be a cypress pond or isolated depression wetland split by a road (Wetland 1, see Section 2.3). Two surface water features identified by NWI on the adjacent property are associated with the Dogwood Park and Daycare property located to the northwest of the study site. These are likely excavated features created as an attraction of the dog park. The third surface water feature lies to the north of SW Archer Road on parcel number 06913-000-000 and is associated with Hogtown Prairie Reach.

2.3 Wetlands and Buffers

GIS Data Source: FGDL_hy24l, FGDL_nwip, FGDL_hy24p, ACF_Wetlands_Dissolve

Four areas were identified and flagged as jurisdictional wetlands within the surveyed parcels (Figure 10). Wetland 1 (approximately 0.2 acres) is associated with parcel 06952-001-000 and lies to the east of SW 52 Terrace. Historically, this feature was most likely a small cypress pond or depression. A road has been constructed across one margin, dividing this into two wetlands. This portion/wetland has been excavated to allow for deeper ponding, perhaps for cattle. The surrounding area appears to have once been a pasture (see Figure 6.)

Wetland 2 (approximately 0.39 acres) is associated with parcel 06949-000-000 and lies to the west of SW 52nd Terrace. Historically, this feature was most likely a small cypress pond or

depression. A road has been constructed across one margin, dividing this into two wetlands. This portion/wetland is surrounded on three sides by secondary woodlands (Figure 11).

Wetland 3 (approximately 0.25 acres) is located within the southeast portion of parcel 06949-000-000. This isolated feature is a small depression and, when filled to overflowing, appears to run along a shallow swale into a sandy depression (Figure 12). The sandy depression appears to have been excavated into a larger sandy hole. This wetland is surrounded by secondary woodlands.

Wetland 4 (approximately 1.61 acres) is located in the central portion of parcel 06952-001-000. This feature is an isolated freshwater pond located in the middle of parcel 06952-001-000 within a matrix of improved pasture (see Figure 5).

Wetland data sheets for all four wetland features are included in Appendix A.

Land cover maps from St. Johns River Water Management District indicate that there may be one additional wet feature associated with parcel 06952-000-000. This area is identified as FLUCCS code 6170: Mixed Wetland Hardwoods (see Figure 2). The area was not surveyed due to lack of access permission.



Figure 9. Surface waters for the project site and surrounding area.



Figure 10. Wetlands delineated within the project boundary.



Figure 11. Wetland Area 2.



Figure 12. Wetland Area 3.

2.4 Floodplain (100 Year)

GIS Data Source: dfirm_fldhaz_mar14

Several portions of the study site are within the 100-year floodplain (Figure 13). The floodplain areas located to the west, south, and central portions of the study site seem to align roughly with the 73-foot elevation contour. Floodplain areas to the north and northeast are at higher elevations. The four wetlands identified within the study site lie within these floodplain areas. No other floodplain areas within the surveyed parcels showed evidence of being wet during the site visit.

2.5 Special Area Study Resource Protection Areas

GIS Data Source: ACGM_SAS

The parcel is not located within or immediately adjacent to a Special Area Study Resource Protection Area.

2.6 Strategic Ecosystems

GIS Data Source: ACGM_ecological_inventory

The study site is not located within a Strategic Ecosystem but is adjacent to Fred Bear Hammock and Hogtown Prairie strategic ecosystems (Figure 14). The pasture and residential surveyed parcels (06949-002-000 and 06952-001-000) and the two non-surveyed parcels (due to lack of access permissions; 06952-000-000 and 06952-003-000) abut Fred Bear Hammock on the eastern boundary. Hogtown Prairie is situated to the north of the study site, north of SW Archer Road.

2.7 Significant Habitat

GIS Data Source: FWC's Hotspots for Biodiversity, FWC Managing Wetlands of High Priority, FWC Habitat Conservation Needs, FWC Integrated Wildlife Ranking

The parcel does not contain any significant natural habitat, such as contiguous stands of natural plant communities. The quality of the native ecosystem, overall biodiversity, and wildlife habitat value are low, and the site is impacted by human activity and invasive nonnative vegetation. The only listed or uncommon species noted during the survey were Gopher Tortoises and Sandhill Cranes.

2.8 Listed Species/Listed Species Habitats

GIS Data Source: FNAI EO data for Alachua County, FWC eagle nest, and FWC Wading Bird Rookery

2.8.1 Plants

No listed or regulated species of plants were found or are known or reported to occur on the property.

Should regulated species be discovered in the affected area during the course of this project, work will be stopped and a biologist with the Alachua County Environmental Protection Department will be contacted to determine the best course of action.



Figure 13. Floodplain for the project site and surrounding area.



Figure 14. Strategic Ecosystems adjacent to study site.

2.8.2 Listed Wildlife Species

Fourteen potentially occupied and eight abandoned Gopher Tortoise (*Gopherus polyphemus*) burrows were found on site (Figures 15 and 16). The Gopher Tortoise is listed by the State of Florida as Threatened. All tortoise burrows located were flagged and labeled using fluorescent survey tape.

No Bald Eagle (*Haliaeetus leucocephalus*) nests are located within 660-feet of the project site according to the FWC eagle nest locator website (Figure 17).

Three Florida Sandhill Cranes, including one young bird, were observed on the site. Florida Sandhill Cranes are listed as State Threatened. Cranes could possibly breed on site or nearby due to the presence of suitable wetlands and a young crane in the group.

No other listed vertebrate animal species are expected to be found on the site. Should other regulated species be discovered during the course of project, work will be stopped and a biologist with Alachua County Environmental Protection Department will be contacted to determine the best course of action.

2.8.3 Rare Species

No rare but not yet afforded legal protection species of plants or animals were found or are known or reported to occur on the property. Normandeau reviewed the GIS data layers referenced above (see Section 2.8) and found no wading bird rookeries within a 2-mile buffer of the parcel. Additionally, no visual indications of such features were noted during the site visit.

The nearest rare plant is a record of Woodland Poppymallow (*Callirhoe papaver*) about 1.2 miles west of the property (Figure 18). No Woodland Poppymallow were observed on the property.

The nearest rare animal is a record of a Florida Cebrionid beetle (*Selonodon mandibularis*) about 0.9 miles west of the property (Figure 18). No *Selonodon mandibularis* were observed on the property, although a survey of the property for invertebrates was beyond the scope of the inventory. Based on FNAI Element Occurrence polygon data, the last observation was in 1975 and there is a very low representational accuracy for the occurrence of the beetle on the study site.

In addition to the FNAI element occurrences, other listed species commensal with the Gopher Tortoise could occur in the study area considering the presence of tortoise burrows.



Figure 15. Location of Gopher Tortoise burrows observed on site.



Figure 16. Potentially Occcupied burrows observed within study site.



Figure 17. FWC eagle nest location map.



Figure 18. Florida Natural Areas Inventory element occurrence records for the project site and surrounding areas.

2.9 Recreation/Conservation/Preservation Lands

GIS Data Source: ACGM_flu

The subject parcels are not within or located within or adjacent of lands designated as Preservation on the future land use map.

2.10 Significant Geological Resources

GIS Data Source: FGDL_snkhole, NRCS_FeaturePoints

The Natural Resources Conservation Service (NRCS) GIS data identified four sinkhole features within, and several features in the general vicinity of, the study site (Figure 19). Onsite review of the NRCS features found that two of these features (shown using red triangles in Figure 19) were not there or had no aboveground indications of being present. The northern and central portion of parcel number 06951-000-000 has several large concentric depressions as well as areas that appear to be stockpiles of earthen materials (Figures 20 and 21). It is likely that there is a mix of both naturally occurring features and man-made features. Anthropogenic features include the construction of a trail network that appears to be for off-road vehicles as well as excavations possibly related to old mining activities or borrow-pits. The entire parcel and most of the concentric depressions are littered with piles of garbage and household waste (Figure 22). Some of the depression features or excavations have standing water in the bottom. Several of these features have collected standing water (Figure 23).

There are other areas of the study site with small concentric depressions as well as one larger feature at the western boundary of parcel 06944-001-000, which may be an excavation or borrow-pit of some kind. This feature or excavation (shown as a blue circle in Figure 19) appears to have an elevated bank on the northern edge that appears man-made.

No other significant geological resources were observed on the property.

2.11 Aquifer Recharge Area

GIS Data Source: ACEPD_aqcon, SJRWMD_sjrechsp

The project parcels are located in an area where the Floridan aquifer is identified as being unconfined (Figure 24). This area is deemed to have a high recharge rate (12 or more) and is vulnerable as depicted in the Alachua County Floridan Aquifer Protection Zones map (2008).

2.12 Wellfield Protection Area

GIS Data Source: ACEPD_PubHlthWells, ACEPD_CommNTNCWells, ACEPD_UnincorpCommNTNC_Buff, FGDL_depgwi

The project area is not located within identified wellfield protection zones. The Westgate community well is the nearest projection area and is located just to the northwest of the study site (Figure 25).



Figure 19. Geological resources for the project site and surrounding area.



Figure 20. Sink-like depression identified by NRCS with biologist circled in red for perspective.



Figure 21. Image from atop an old stockpile located in parcel 06951-000-000.



Figure 22. A depression feature with dumped waste in parcel 06951-000-000.



Figure 23. Standing water found in the bottom of one of the depression features.



Figure 24. Aquifer recharge map.

2.13 Wells

 $GIS \ Data \ Source: \ ACEPD_PubHlthWells, \ ACEPD_CommNTNCWells, \ ACEPD_UnincorpCommNTNC_Buff, \ FGDL_depgwi$

Review of available GIS data indicates there are no registered wells within the study site (Figure 25). Three potential private wells were observed on site (parcels 06949-001-000 and 06962-000-000) and one immediately off site (northeast boundary of Dogwood Park and Daycare). It is possible that other residential wells occur on site within the areas surrounding the houses and associated structures.

2.14 Soils

GIS Data Source: FGDL_soils

Arredondo Fine Sand, 0 to 5 percent slopes

This soil is found across the majority of the northern and western portions of the study site (Figure 26). This series is well-drained sandy soils with a depth of more than 80 inches to water table or restrictive feature. The series is most often associated with xeric or upland vegetative communities and characterized as having very low runoff and no frequency of ponding or flooding.

Millhopper Sand, 0 to 5 percent slopes

This soil is found across much of the southeast portion of the parcel, intermixed with other soil types (Figure 26). This series is moderately well-drained soil with moderate permeability and slow runoff. Depth to water table ranges between 42 to 72 inches. The Millhopper series is typically associated with upland areas in central and southern Florida and commonly cleared for pastures or cropland.

Bivans sand, 2 to 5 percent slopes

This series is found in the southeast portion of the site, primarily on parcel 06952-001-000 (Figure 26). This soil is characterized as being poorly drained with very high runoff and a depth to water table between 6 and 18 inches. The series is often associated with hydric upland communities.

Norfolk loamy fine sand, 2 to 5 percent slopes

This series is found in the very southeasternmost portion of the site on parcel 06949-002-000 (Figure 26). This series is moderately well-drained soil with moderate permeability and slow runoff. Depth to water table ranges between 48 to 72 inches. The series is typically associated with mesic upland areas in central and southern Florida and commonly cleared for pastures or cropland.

Pits and Dumps

The northern part of parcel 06951-000-000 contains an area classified as pits and dumps (Figure 26). Significant amounts of excavation and earth moving has occurred in this area. The area also contains various types of dumps including household materials (mattresses, children's toys) as well as cement and what appear to be old road pavement piles.

Blichton sand, 2 to 5 percent slopes

This soil is found in the southcentral portion of the site on the southeastern part of parcel 06949-000-000 and the extreme western part of parcel 06952-001-000 (Figure 26). This series is poorly drained soil with very high runoff and moderate permeability. Depth to water table ranges between 6 and 18 inches. This series is often associated with hydric uplands.

Lochloosa fine sand, 2 to 5 percent slopes

This soil is found mostly in the eastern portion of parcels 06952-000-000 and 06952-003-000, neither of which was surveyed due to lack of access permission. This soil only barely occurs in the southeastern portion of parcel 06952-002-002 (Figure 26). This series is somewhat poorly drained soil with moderately low permeability and low runoff. Depth to water table ranges between 18 and 42 inches. The Lochloosa fine sand series is typically associated with mesic upland areas.

2.15 Mineral Resource Areas

GIS Data Source: None Available

The study site does not lie within a mineral resource area identified in the Alachua County Comprehensive Plan.

2.16 Topography/Steep Slopes

GIS Data Source: FGDL_topo, Alachua County 1-ft LiDAR

The site elevation ranges between 60 and 96 feet in elevation. The highest elevation on the study site is located in the southwest portion associated with parcel 06943-002-000. Parcel 06951-000-000 is topographically diverse with a series of large and small depression features and features listed as sinkholes by NRCS. Additionally, there are areas that appear to be old stockpiles or man-made areas of higher elevation whether for apparent current off road recreational use or for previous excavation or development activity. High and low elevations associated with this parcel may exceed the range listed above from available GIS data. Some of the slopes associated with the depression or sink features are steep.

2.17 Historical and Paleontological Resources

GIS Data Source: ACGM_HistMark, ACGM_HistoricStructure

A review of GIS data layers referenced above found several structures in the immediate vicinity of the study site and one in the northeast corner of the study site (parcel 06962-000-000) (Figure 28). The structure located within the study site is AL4047 and is a Folk-Victorian style cottage built in 1930 and is in good condition. The property is listed as being ineligible for a local register of important sites but eligible for the national register. A list of structures found in the vicinity of the study site is available in Table 1.

The Patterson Community Cemetery is located immediately adjacent to the study site on the southeastern corner (parcel 06949-002-000). A neighboring landowner (off SW 57th Avenue) called it, "an old slave burial site." Onsite observations indicate that there are some older grave stones immediately adjacent to the project area (Figure 29).

In addition to the Patterson Community Cemetery and structures identified by Alachua County Growth Management, there are some older structure foundations and remnants as well as some unusual areas of piled rock located in the central and southwestern portions of the study site (primarily parcel 06949-000-000) (Figures 30–33).

No other such observations were made during the field assessment, although a formal historical, archaeological, and paleontological resource evaluation was beyond the scope of the inventory. Normandeau recommends additional archeological and historical review.

2.18 Hazardous Material Storage Facilities and Contamination

GIS Data Source: ACEPD_HazClean, ACEPD_DryCleaner, ACEPD_PetOffsiteMigration, FDEP_Delineation Areas, ACEPD_HazMatFacility, ACEPD_PetSites, ACEPD_tnk, ACEPD_PitsandDumps, ACEPD_gvil_tank

Normandeau reviewed the hazardous material/contamination GIS data layers referenced above and found no reported releases or conditions within or immediately adjacent to the study site (Figure 34). The nearest hazardous materials storage facility is listed as Paul's Upholstery located adjacent to the northwest corner of parcel 06949-001-000. Although no listed hazardous contamination sites exist within or immediately adjacent to the study site, human activities including: dumping, irrigation pipes, ground or low-pole mounted electrical boxes and fixtures, abandoned trailers, trash piles, old drums, dilapidated structures, and what appears to be a compressed gas tank are found across the entire study site (Figures 35–39). From the NRCS soil data and onsite observations including piles of broken concrete and asphalt, earthen piles, and even areas where excess cement was dumped indicate that portions of parcel were used for a dump (Figure 40). Due to these extensive human activities, Normandeau recommends a Phase 1 Environmental Site Assessment be performed.

Site ID	Site Name	Year Built	Condition	Exterior Fabrication	SVSIGLOC	SVSGIND
AL04011	4816 ARCHER RD	1935	GOOD	Shingles- asbestos	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04012	4800 ARCHER RD	1945	GOOD	Siding-novelty	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04013	4420 SW 50TH ST	1948	FAIR	Siding-novelty	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04014	EINSTEIN MONTESSORI SCHOOL	1935	GOOD	Random Ashlar	Insufficient information to render an opinion	Eligible for NR considered independently
AL04039	HOUSE ON SW 63RD BLVD	1935	FAIR	Siding-novelty	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04041	VACANT HOUSE ON SW 57TH RD	1935	FAIR	Weatherboard- beaded	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04043	4510 SW 44TH ST	1948	GOOD	Siding-novelty	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04046	4523 SW 47TH WAY	1940	FAIR	Shingles- asbestos	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04047*	4121 SW 50TH TERR	1930	FAIR	Shingles- asbestos	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04048	4923 SW ARCHER RD	1940	DETE	Siding-novelty	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04053	5311 SW ARCHER RD	1945	GOOD	Block-concrete	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04054	5323 SW ARCHER RD	1945	GOOD	Block-concrete	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04055	5575 SW 59TH ST	1948	FAIR	Siding-novelty	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04056	5545 SW 59TH ST	1945	FAIR	Vinyl	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04057	5501 SW 59TH ST	1930	GOOD	Siding-novelty	Ineligible for a local register of important sites	Eligible for NR considered independently

 Table 1.
 Historical Structures in the Immediate Vicinity of the Study Site
Site ID	Site Name	Year Built	Condition	Exterior Fabrication	SVSIGLOC	SVSGIND
AL04058	5421 SW 59TH ST	1948	FAIR	Siding-novelty	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04060	6015 SW 52ND TERR	1925	DETE	Weatherboard- beaded	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04064	5909 SW 49TH ST	1925	DETE	Siding-novelty	Ineligible for a local register of important sites	Eligible for NR considered independently
AL04065	HOUSE #2 ON SW 49TH ST	1930	DETE	Shingles- asbestos	Ineligible for a local register of important sites	Eligible for NR considered independently



Figure 25. Wells located within and adjacent to the project site.



Figure 26. Soils for the project site and surrounding area.



Figure 27. Topography of the project site and surrounding area.



Figure 28. Historical resource map.



Figure 29. Cemetery located on the southeast corner of the study site.



Figure 30. Old foundation located in the parcel 06949-000-000



Figure 31. Old trough or structure associated with the remnant foundation in parcel 06949-000-000.



Figure 32. Old foundation located in the central portion of the study site.



Figure 33. Rock pile or remnants of a wall located in the southwestern portion of the study site.



Figure 34. Hazardous material storage facilities and contamination for the project site and surrounding area.



Figure 35. Piles of debris and garbage common across the entire study site.



Figure 36. Old drums and piles of garbage and 2-liter soda bottles litter the area surrounding a trailer in the northern portion of the study site.



Figure 37. A dilapidated structure in the central areas of the study site.



Figure 38. An old electrical junction located in the north central portion of the study site.



Figure 39. Large tank marked with flagging on top of four-foot tall stake.



Figure 40. Piled road debris located in the study area just south of SW Archer Road.

3 Conclusions and Next Steps

A natural resource inventory/environmental assessment was conducted for the subject parcels and immediate adjacent areas. Four jurisdictional wetland features were identified on site. Permitting and mitigation may be required if this property will be developed. Should the property be developed, delineated wetlands will need to be reviewed by all relevant agencies and the flags will need to be surveyed by a land surveyor. Wetland buffers will be required pursuant to Chapter 406.43 of the Alachua County Unified Land Development Code. One other wetland area may exist on parcel 06952-000-000 where FLUCCS land cover data indicate a wetland mixed hardwood forest is present. Should future development activities include this parcel, additional wetland review will be warranted.

Fourteen potentially occupied burrows of Gopher Tortoise, a Florida threatened species, were found. Gopher Tortoise permitting and mitigation will be required for Gopher Tortoise burrows on site. Note that this Natural Resource Assessment does not constitute a 100% Gopher Tortoise survey for permitting purposes. Use or development of the property must comply with the provisions of Chapter 68A-27.0012 Florida Administrative Code (FAC) regarding the conservation and management of the Gopher Tortoises found on the property. Current regulations require compliance with the Florida Fish and Wildlife Conservation Commission's (FWC) Gopher Tortoise Management. These include onsite avoidance in project design and permitted relocation of Tortoises, either on site or to an offsite location, with mitigation fees used for habitat land acquisition and management. Specific approach and strategies will have to be defined through coordination and permitting with FWC.

Pursuant to Chapter 68A-27.005 FAC within sixty (60) days prior to commencement of construction activities that will adversely impact listed wildlife species, coordination for compliance, including permitting if required, must be completed with the Florida Fish and Wildlife Conservation Commission. The Species Conservation Planning Section can be contacted at (850) 921-1029 or online at http://myfwc.com/license/wildlife/gopher-tortoise-permits/contacts for guidance regarding management plans and permitting that may be required for the identified listed species in the project area, the Gopher Tortoise.

Three Sandhill Cranes were seen using the southeastern portion of the study site. The Florida Fish and Wildlife Conservation Commission just published draft permitting guidelines for the Sandhill Crane in September 2016. According to these guidelines, the following steps should be taken to avoid take of cranes. If clearing of wetlands where cranes could potentially breed is expected to occur, these areas should be surveyed for Sandhill Crane nests immediately prior to project activities during the breeding season (December through August) to avoid, minimize, or mitigate for take of nests or young. The following avoidance measures could eliminate the need for FWC take permitting:

- Avoid impacts to suitable natural wetlands used by Sandhill Cranes for breeding, feeding, or sheltering.
- Avoid activities within 400 feet of an active nest during the nesting season.
- If flightless young are present in a wetland, avoid land use conversion in suitable upland habitat within 1500 feet of the nest site until after young are capable of sustained flight (i.e., young within first 70 days after hatching).

Apart from Gopher Tortoise burrows and the Florida Sandhill Crane, no other plant or animal, or critical habitat, listed under the protected categories of *endangered*, *threatened*, and *species of special concern*, as defined by state and federal regulations, or listed as S1, S2, or S3 by the Florida Natural Areas Inventory, was observed on or adjacent to the subject parcels.

NRCS identified sinkhole features within, and several features in the vicinity of, the study site. Additional depression features, including one associated with wetland number 3, were observed on the property. It is likely that there is a mix of naturally occurring and man-made features on the study site. Normandeau recommends further investigation and determination of these geological features including the possibility of hydrological connectivity to water resources.

There are several structures located in the vicinity of the project site that are on the Alachua County Growth Management historic structure list as well as some older foundations and structure remnants within the study site. Additionally, there is a cemetery located on the southeast boundary of parcel 06949-002-000 claimed by one neighbor as an "old slave burial site." Onsite observations indicate that there are some older grave stones immediately adjacent to the project area. Additional archeologic and historical review is recommended.

Appendix A. Wetland Data Sheets

WETLAND DATA SHEET		PHOTO	NO:			
	DATE OF	INSPECTI	ON: 23 Se	pt. 2016		
	IN	SPECTED	BY: David	W. Hall & Ma	rtin Costello	
PROJECT NAME: SW Archer Road						
AREA OF WETLAND IMPACT:						
FORESTED WETLAND AREA TO BE CLEARED: LOCATION: Aerial Photo Sheet No. Parcel 069524	001-000	South	- 10	Fact		
County Alachua County	Township 10 C		Range 19	Lax		
WETLAND NO.: 1-12 Flags	WETLAND COMMUNITY TY	PE: Cypr	ess Pond			
VEGETATION:						
Dominant Plan	nt Species				Wetland hcy Class	
Scientific Name	Common Name	strata	Species Origin [®]	FDEP ^b	USACE	
Taxodium ascendens	Pond Cypress	С	I.	OBL	OBL	
Juncus effusus	Soft Rush	G	I	OBL	OBL	
Sesbania exaltata	Hemp Sesbania	G	I	FAC	FACW	
Ludwigia palustris	Marsh Seedbox	G	I	OBL	OBL	
Cyperus virens	Green Sedge	G	I	FACW	FACW	
Cyperus polystachyos	Texas Sedge	G	I	FACW	FACW	
Carex lupuliformis	False Hop Sedge	G	1	FACW	OBL	
Aster dumosus (Symphyotrichum dumosum)	Bushy Aster	G	I	FAC	FAC	
Stenotaphrum secundatum	Stenotaphrum secundatum St. Augustine Grass				FAC	
Aeschynomene americana	Shyleaf	G	I	FACW	FAC	
Polygonum hydropiperoides (Persicaria hydropiperoides)	Mild Water-pepper	G	I	OBL	OBL	
Bidens laevis	Burr-marigold	G	I	OBL	OBL	
Eclipta prostrata	False Daisy	G	I	FACW	FACW	
Cephalanthus occidentalis	Button Bush	S	1	OBL	OBL	
Eleochairs baldwinii	Roadgrass	G	I	OBL	OBL	
Asclepias perennis	Swamp Milkweed	G	1	OBL	OBL	
Boehmeria cylindrica	Boghemp	G	1	OBL	FACW	
Commelina diffusa var. diffusa	Spreading Dayflower	G	I	FACW	FACW	
SOIL TYPE: Name	Color dark browns					
	Hydric Soil Indicator muck, stripping					
SURFACE AND GROUNDWATER DEPTHS:						
Surface or Subsurface H ₂ 0 depth ^d +4 inches (Note: "+" if water is above ground surface and	OHW depth ^d + 30 inches nd "-" if water is below ground surface)					
JURISDICTION:						
USACE: Yes/No FDEP: FDEP:	Yes/No					
What is the estimated normal water depth? + a few inches						
ENDANGERED SPECIES (Plant and Animal):						
Observed None						
Habitat Suitability Good for some wading birds						
apital suitability						

PROJECT NAME: SW Archer Road

WETLAND NO.: 1 - 12 Flags

NOTE: OTHER PERTINENT COMMENTS (e.g., APPEARS DRAINED BY AGRICULTURE, INVASION BY EXOTIC SPECIES, ETC.).

Originally, most likely, a small cypress pond or depression. A road has been constructed across one margin, dividing this into two wetlands. This portion/wetland has been excavated to allow for deeper ponding, perhaps for cattle. The surrounding area appears to have once been a pasture.

* = I = Indigenous, E = Exotic.	
b = FDEP	e = USACE
AQU = Aquatic Plant	NI = No Indicator Status
OBL = Obligate Species	OBL = Obligate
FACW = Facultative Wet Species	FACW = Facultative Wet
FAC = Facultative Species	FAC = Facultative
UPL = Upland Species	FACU = Facultative Upland
V = Vine, not used for determination	UPL = Upland
d = All water depths provided are	+ = Occurs more often in wetlands than the general indicator status.
relative measurements to the	 - = Occurs less often in wetlands than the general indicator status.
existing ground levels and not	? = No decision.
elevations.	= Dash without an associated indicator status no current status.

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WETLAND DATA SHEET		DHORO	No.		
WEIDARD DATA DIEBI	53 0 5 A5		NO: ON: 23 Sep		
	DATE OF	SPECTED	BY: David	W. Hall & Ma	rtin Costello
PROJECT NAME: SW Archer Road		01 001 00			
AREA OF WETLAND IMPACT:					
FORESTED WETLAND AREA TO BE CLEARED:	000.000				
LOCATION: Aerial Photo Sheet No. Parcel 06949- County Alachua County	UUU-UUU section 22 Township 10 3	south	Range 19	East	
WETLAND NO.: 2-15 Flags	WETLAND COMMUNITY TY	PE: Cypre	ess Pond		
VEGETATION:				Agency	Wetland
Dominant Pla		cy Class			
Scientific Name	Common Name	strata	Species Origin ^a	FDEP ^b	USACE
Taxodium ascendens	Pond Cypress	С	- 1	OBL	OBL
Salix caroliniana	Coastal Plain Willow	S	I.	OBL	OBL
Leersia hexandra	Southern Cut Grass	G	I	OBL	OBL
Ludwigia palustris	Marsh Seedbox	G	I	OBL	OBL
Cyperus virens	Green Sedge	G	I	FACW	FACW
Nyssa sylvatica var. biflora	Swamp Tupelo or Blackgum	С	I	OBL	OBL
Carex lupuliformis	False Hop Sedge	G	I	FACW	OBL
Decumaria barbara	Climbing Hydrangea	V	I	V	FACW
Sabal palmetto	Cabbage Palm	С	I	FAC	FAC
Celtis laevigata	Hackberry	С	I	FACW	FACW
Liquidambar styraciflua	Sweetgum	С	1	FACW	FAC
Quercus nigra	Water Oak	С	I.	FACW	FAC
Ulmus americana	American Elm	С	1	FACW	FAC
Pluchea camphorata	Marsh Fleabane	G	I	FACW	FACW
Ampelopsis arborea	Pepper Vine	V	1	V	FAC
Asclepias perennis	Swamp Milkweed	G	I	OBL	OBL
Boehmeria cylindrica	Boghemp	G	I	OBL	FACW
Phyllanthus urinaria	Chamber Bitter	G	E	FAC	FAC
SOIL TYPE: Name	color dark browns				
Hydric Soil: 🗹 Yes/No	Hydric Soil Indicator muck, stripping				
SURFACE AND GROUNDWATER DEPTHS:					
Surface or Subsurface H ₂ 0 depth ^d surface (Note: "+" if water is above ground surface a	OHW depth ^d +30 inches nd "-" if water is below ground surface)				
JURISDICTION:					
USACE: Yes/No FDEP:					
What is the estimated normal water depth? surface or + a few inches					
ENDANGERED SPECIES (Plant and Animal):					
Observed None					
Habitat suitability Good for some wading birds					

PROJECT NAME: SW Archer Road

WETLAND NO.: 2-15 Flags

NOTE: OTHER PERTINENT COMMENTS (e.g., APPEARS DRAINED BY AGRICULTURE, INVASION BY EXOTIC SPECIES, ETC.).

Originally, most likely, a small cypress pond or depression. A road has been constructed across one margin, dividing this into two wetlands. This portion/wetland is surrounded on three sides by secondary woodlands.

a = I = Indigenous, E = Exotic.
 b = FDEP
 C = USACE
 AQU = Aquatic Plant
 OBL = Obligate Species
 FACW = Facultative Wet Species
 UFL = Upland Species
 V = Vine, not used for determination
 d = All water depths provided are relative measurements to the existing ground levels and not elevations.
 c = USACE
 NI = No Indicator Status
 DBL = Obligate
 FACW = Facultative Wet
 FAC = Facultative Wet
 FAC = Facultative Upland
 UPL = Upland
 V = Vine, not used for determination
 d = All water depths provided are relative measurements to the existing ground levels and not elevations.
 c = 0 cours less often in wetlands than the general indicator status.
 c = 0 ash without an associated indicator status no current status.

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WETLAND DATA SHEET			N.A.,				
WEILAND DATA SHEET			NO:				
	DATE OF	INSPECTI	ON: 23 Se	VV. Hall & Ma	rtin Costello		
PROJECT NAME: SW Archer Road	T 13	SPECIED	b1. <u>b1.</u>				
AREA OF WETLAND IMPACT:							
FORESTED WETLAND AREA TO BE CLEARED:							
LOCATION: Aerial Photo Sheet No. Parcel 06949-000-000 Section 22 Township 10 South Range 19 East							
County Alachua County WETLAND NO.: 3-14 Flags WETLAND COMMUNITY TYPE: Depression							
WETLAND NO.: 0-141Mg0	WETLAND COMMONITY TI	PE: Dopi					
VEGETATION:							
Dominant Pla	nt Species			Agency Depender	Wetland Cy Class		
Scientific Name	Common Name	strata	Species Origin [®]	FDEP ^b	USACE ^C		
Cephalanthus occidentalis	Button Bush	s	1	OBL	OBL		
Viburnum obvatum	Walter Viburnum	S	I	FACW	FACW		
Osmunda cinnamomea	Cinnamon Fern	G	I.	FACW	FACW		
Panicum rigidulum	Redtop Panic Grass	G	I	FACW	FACW		
Vitis rotundifolia	Muscadine Grape	V	I	V	FAC		
Nyssa sylvatica var. biflora	Swamp Tupelo or Blackgum	С	I	OBL	OBL		
Pinus glabra	Spruce Pine	С	1	FACW	FACW		
Sabal minor	Bluestem Palm	G	1	FACW	FACW		
*Sabal palmetto	Cabbage Palm	С	1	FAC	FAC		
Sapium sebiferum	Chinese Tallow Tree	sc	E	FAC			
*Liquidambar styraciflua	Sweetgum	С	1	FACW	FAC		
*Quercus nigra	Water Oak	С		FACW	FAC		
*Ulmus americana	American Elm	С	1	FACW	FAC		
Chasmanthium laxum	Slender Spike Grass	G	1	FAC	FACW		
Toxicodendron radicans	Poison-ivy	V	1	V	FAC		
*Asclepias perennis	Swamp Milkweed	G		OBL	OBL		
Diospyros virginiana	Persimmon	s		FAC	FAC		
Smilax bona-nox	Catbrier	v		V	FAC		
	Gabrier	·		,	1.40		
SOIL TYPE: Name	Color dark browns						
Hydric Soil: 🗹 Yes/No	Hydric soil Indicatormuck, stripping	, inclusions					
SURFACE AND GROUNDWATER DEPTHS:							
Surface or Subsurface ${\rm H_2O}~{\rm depth}^{\rm d} ~{+4~{\rm inches}}$ (Note: "+" if water is above ground surface a	OHW depth ^d +30 inches nd "-" if water is below ground surface)						
JURISDICTION:							
USACE: Tes/No							
What is the estimated normal water depth? <pre>Surfa ENDANGERED SPECIES (Plant and Animal):</pre>	tce or + a tew inches						
ENDANGERED SPECIES (Plant and Animal): Observed None							
Habitat Suitability Notgood							

PROJEC	T NAME:	SW Arche	er Road											
WETLAN	D NO.:	3 - 14 Flags												
NOTE:	OTHER	PERTINENT	COMMENTS	(e.g.,	APPEARS	DRAINED	BY	AGRICULTURE,	INVASION	ΒŸ	EXOTIC	SPECIES,	ETC.).	

Originally, a small depression. When filled to overflowing, running along a shallow swale into a sandy depression. The sandy depression has been excavated into a larger sandy hole. This wetland is surrounded by secondary woodlands.

a I = Indigenous, E = Exotic.
 b = FDEP
 AQU = Aquatic Plant
 OBL = Obligate
 FACU = Facultative Wet Species
 FAC = Facultative Species
 UPL = Upland Species
 All water depths provided are
 relative measurements to the
 elevations.
 c = USACE
 NI = No Indicator Status
 OBL = Obligate
 FAC = Facultative Wet
 FAC = Facultative Upland
 UPL = Upland Species
 FAC = Facultative Upland
 UPL = Upland
 + = Occurs Deterning from the general indicator status.
 - = Occurs Less often in wetlands than the general indicator status.

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Taxodium ascendens Pond Cypress C I OBL OBL Juncus effusus Soft Rush G I OBL OBL Axonopus fissifolius Common Carpet Grass G I FAC F	land					
INSPECTED BY: David W. Hall & Marin C. PROJECT NAME: SW Archer Road AREA OF WETLAND IMPACT:	land Class					
PROJECT NAME: SW Archer Road AREA OF WETLAND IMPACT:	land Class					
FORESTED WETLAND AREA TO BE CLEARED:	Class					
LOCATION: Aerial Photo Sheet No. Parcel 06952-001-000 section 22 Township 10 South Range 19 East County Alachua County Alachua County WETLAND COMMUNITY TYPE: Isolated Pond VEGETATION: Dominant Plant Species METLAND COMMUNITY TYPE: Isolated Pond Scientific Name Common Name Strata Species Origin Agency Wet: Scientific Name Common Name Strata Species Origin FDEP ^b U Taxodium ascendens Pond Cypress C I OBL O Juncus effusus Soft Rush G I OBL O Axonopus fissifolius Common Carpet Grass G I FAC F	Class					
County Alachua County WETLAND NO.: 4-21 Flags WETLAND COMMUNITY TYPE: Isolated Pond VEGETATION: Dominant Plant Species Agency Wet: Dependency of Scientific Name Common Name Strata FDEP ^b U Taxodium ascendens Pond Cypress C I OBL O Juncus effusus Soft Rush G I OBL O Axonopus fissifolius Common Carpet Grass G I FAC F	Class					
WETLAND NO.: 4-21 Flags WETLAND COMMUNITY TYPE: Isolated Pond VEGETATION: Dominant Plant Species Agency Wet: Scientific Name Common Name Strata Origin ^a PDEP ^b U Taxodium ascendens Pond Cypress C I OBL O Juncus effusus Soft Rush G I OBL O Axonopus fissifolius Common Carpet Grass G I FAC F	Class					
Dominant Plant Species Agency Wet Scientific Name Common Name Strata Origin* FDEP* U Taxodium ascendens Pond Cypress C I OBL 0 Juncus effusus Soft Rush G I OBL 0 Axonopus fissifolius Common Carpet Grass G I FAC FAC	Class					
Dominant Plant Species Agency Wet: Dependency of Strata Scientific Name Common Name Strata Origin [®] FDEP ^b U Taxodium ascendens Pond Cypress C I OBL O Juncus effusus Soft Rush G I OBL O Axonopus fissifolius Common Carpet Grass G I FAC FAC	Class					
Dominant Plant Species Dependency of Species Scientific Name Common Name Strata Species origin ^a FDEP ^b U Taxodium ascendens Pond Cypress C I OBL O Juncus effusus Soft Rush G I OBL O Axonopus fissifolius Common Carpet Grass G I FAC FAC	Class					
Scientific Name Common Name Strata Origin ^a FDEF ^b U Taxodium ascendens Pond Cypress C I OBL O Juncus effusus Soft Rush G I OBL O Axonopus fissifolius Common Carpet Grass G I FAC FAC	ISACE ^e					
Juncus effusus Soft Rush G I OBL OBL						
Axonopus fissifolius Common Carpet Grass G I FAC F	OBL					
	OBL					
Ludwigia linifolia Southeastern Water-primrose G I OBL	ACW					
	OBL					
Thalia geniculata Alligator-flag G I OBL (OBL					
Eichhornia crassipes Water-hyacinth G E AQU (OBL					
Sacciolepis striata American Cupscale G I OBL (OBL					
Typha latifolium Common Cat-tail G I OBL (OBL					
Panicum hemitomon Maidencane G I OBL (OBL					
Panicum dichotomiflorum Fall Panic Grass G I FACW F	ACW					
Polygonum hydropiperoides (Persicaria hydropiperoides) Mild Water-pepper G I OBL (OBL					
Bidens laevis Burr-marigold G I OBL	OBL					
Eclipta prostrata False Daisy G I FACW F	ACW					
Solidago sempervirens Seaside Goldenrod G I FACW F	ACW					
	OBL					
	FAC					
	OBL					
	FACU					
SOTT. TYDE -	<u></u>					
Name Color dark browns						
Hydric Soil: 🗹 Yes/No Hydric Soil Indicator muck, stripping, inclusions						
SURFACE AND GROUNDWATER DEPTHS:						
Surface or subsurface H_20 depth ^d +14 inches OHW depth ^d +45 inches (Note: "+" if water is above ground surface and "-" if water is below ground surface)						
JURISDICTION:						
USACE: Yes/No FDEP: Ves/No						
What is the estimated normal water depth? + 12-15 inches						
ENDANGERED SPECIES (Plant and Animal):						
ObservedNone						
Habitat SuitabilityVery good for some wading birds	Habitat SuitabilityVery good for some wading birds					

PROJECT NAME: SW Archer Road

WETLAND NO.: 4-21 Flags

NOTE: OTHER PERTINENT COMMENTS (e.g., APPEARS DRAINED BY AGRICULTURE, INVASION BY EXOTIC SPECIES, ETC.).

An isolated pond in a large area that appears to have once been a pasture.

 a = I = Indigenous, E = Exotic. b = FDEP AQU = Aquatic Plant OBL = Obligate Species FACW = Facultative Wet Species FACW = Facultative Wet Species FAC = Facultative Species VE = Upland Species V = Upland Species All water depths provided are relative measurements to the elevations. c = USACE NI = No Indicator Status OBL = Obligate FAC = Facultative Wet FAC = Facultative Wet FAC = Facultative Upland UPL = Upland Species PACU = Facultative Upland UPL = Upland PACU = Facultative Upland PACU = Facultative Upland PACU = Facultative Upland PACU = Facultative Upland PACU = Special Status - 0 occurs more often in wetlands than the general indicator status. - = Dash without an associated indicator status no current status.

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Appendix B. Plants and Animals Observed on Site

Common Name	Scientific Name
Air-Potato	Dioscorea bulbifera
Alligator-Flag	Thalia geniculata
American Beautyberry	Callicarpa americana
American Cupscale	Sacciolepis striata
American Elm	Ulmus americana
American Pokeweed	Phytolacca americana
American Spongeplant; Frog's-Bit	Limnobium spongia
Bahiagrass	Paspalum notatum var. saurae
Baldwin's Flatsedge	Cyperus croceus
Baldwin's Nailwort	Paronychia baldwinii
Baldwin's Spikerush; Roadgrass	Eleocharis baldwinii
Beggarticks; Romerillo	Bidens alba
Bermudagrass	Cynodon dactylon
Big Carpetgrass	Axonopus furcatus
Black Cherry	Prunus serotina
Bluejacket; Ohio Spiderwort	Tradescantia ohiensis
Boxelder	Acer negundo
Broadleaf Cattail	Typha latifolia
Broadleaf Woodsorrel	Oxalis intermedia
Burrmarigold; Smooth Beggarticks	Bidens laevis
Bushy Bluestem	Andropogon glomeratus
Cabbage Palm	Sabal palmetto
Camphortree	Cinnamomum camphora
Camphorweed	Pluchea camphorata
Canadian Blacksnakeroot	Sanicula canadensis
Canadian Horseweed	Conyza canadensis
Capillary Hairsedge	Bulbostylis ciliatifolia
Carolina Coralbead	Cocculus carolinus
Carolina Laurelcherry	Prunus caroliniana
Carolina Wild Petunia	Ruellia caroliniensis
Carolina Willow; Coastalplain Willow	Salix caroliniana
Cat Greenbrier; Wild Sarsaparilla	Smilax glauca
Centipedegrass	Eremochloa ophiuroides

Common Name	Scientific Name
Chamber Bitter	Phyllanthus urinaria
Chinese Wisteria	Wisteria sinensis
Cinnamon Fern	Osmunda cinnamomea
Common Buttonbush	Cephalanthus occidentalis
Common Carpetgrass	Axonopus fissifolius
Common Dayflower	Commelina diffusa
Common Eveningprimrose	Oenothera biennis
Common Persimmon	Diospyros virginiana
Common Ragweed	Ambrosia artemisiifolia
Common Water-Hyacinth	Eichhornia crassipes
Common Yellow Woodsorrel; Creeping Woodsorrel	Oxalis corniculata
Cowitch Vine; Climbing Hydrangea; Woodvamp	Decumaria barbara
Creeping Cucumber	Melothria pendula
Crowpoison; False Garlic	Nothoscordum bivalve
Cuban Jute; Indian Hemp	Sida rhombifolia
Cylindric Sedge	Cyperus retrorsus
Danglepod	Sesbania herbacea
Dogfennel	Eupatorium capillifolium
Downy Milkpea	Galactia regularis
Drymary; West Indian Chickweed	Drymaria cordata
Dwarf Hawthorn	Crataegus uniflora
Dwarf Palmetto; Bluestem Palm	Sabal minor
Earleaf Greenbrier	Smilax auriculata
Eastern Poison Ivy	Toxicodendron radicans
Eastern Redbud	Cercis canadensis
Ebony Spleenwort	Asplenium platyneuron
English Ivy	Hedera helix
Fall Panicgrass	Panicum dichotomiflorum
False Daisy	Eclipta prostrata
False Hop Sedge	Carex lupuliformis
False Moneywort; Alyce Clover	Alysicarpus vaginalis (Alysicarpus ovalifolius, misapplied)
False Nettle; Bog Hemp	Boehmeria cylindrica

Common Name	Scientific Name
Florida Hedgenettle; Florida Betony	Stachys floridana
Florida Milkvine; Florida Spiny Pod	Matelea floridana
Forked Bluecurls	Trichostema dichotomum
Giant Ironweed	Vernonia gigantea
Green Flatsedge	Cyperus virens
Groundsel Tree; Sea Myrtle	Baccharis halimifolia
Hairy Indigo	Indigofera hirsuta
Hairy Pinweed	Lechea mucronata
Indian Goosegrass	Eleusine indica
Japanese Honeysuckle	Lonicera japonica
Japanese Privet	Ligustrum japonicum
Juba's Bush	Iresine diffusa
Laurel Oak; Diamond Oak	Quercus laurifolia
Leavenworth's Goldenrod	Solidago leavenworthii
Little Ironweed	Cyanthillium cinereum
Live Oak	Quercus virginiana
Loblolly Pine	Pinus taeda
Long's Sedge	Carex longii
Maidencane	Panicum hemitomon
Manyspike Flatsedge	Cyperus polystachyos
Marsh Seedbox	Ludwigia palustris
Mascarene Island Leafflower	Phyllanthus tenellus
Mexican Tea	Chenopodium ambrosioides
Mild Waterpepper; Swamp Smartweed	Polygonum hydropiperoides
Muscadine	Vitis rotundifolia
Narrow-Leaf Pawpaw, Slimleaf Pawpaw	Asimina angustifolia
Oceanblue Morning-Glory	Ipomoea indica
Oriental False Hawksbeard	Youngia japonica
Panicled Ticktrefoil	Desmodium paniculatum
Paper Mulberry	Broussonetia papyrifera
Partridge Pea	Chamaecrista fasciculata
Partridgeberry; Twinberry	Mitchella repens
Peanut	Arachis hypogaea
Pecan	Carya illinoinensis

Common Name	Scientific Name
Peppervine	Ampelopsis arborea
Pignut Hickory	Carya glabra
Pink Purslane; Kiss-Me-Quick	Portulaca pilosa
Pond-Cypress	Taxodium ascendens
Poor Joe; Rough Buttonweed	Diodia teres
Popcorntree; Chinese Tallowtree	Sapium sebiferum
Purple Passionflower	Passiflora incarnata
Queen-Devil	Hieracium gronovii
Red Cedar	Juniperus virginiana
Red Maple	Acer rubrum
Red Spiderling; Wineflower	Boerhavia diffusa
Redtop Panicum	Panicum rigidulum
Rice Button Aster	Symphyotrichum dumosum
Roughleaf Dogwood	Cornus asperifolia
Rustweed; Juniperleaf	Polypremum procumbens
Rusty Blackhaw	Viburnum rufidulum
Sacred Bamboo; Heavenly Bamboo	Nandina domestica
Sand Blackberry	Rubus cuneifolius
Saw Greenbrier	Smilax bona-nox
Sawtooth Blackberry; Pennsylvania Blackberry	Rubus pensilvanicus
Scratchthroat	Ardisia crenata
Seaside Goldenrod	Solidago sempervirens
Shade Mudflower	Micranthemum umbrosum
Shore Rush; Grassleaf Rush	Juncus marginatus
Shortleaf Spikesedge	Kyllinga brevifolia
Showy Rattlebox	Crotalaria spectabilis
Shyleaf	Aeschynomene americana
Silktree; Mimosa	Albizia julibrissin
Slender Threeseed Mercury	Acalypha gracilens
Slender Woodoats	Chasmanthium laxum
Slenderleaf Rattlebox	Crotalaria ochroleuca
Smutgrass	Sporobolus indicus
Soft Rush	Juncus effusus subsp. solutus

Common Name	Scientific Name
Southeastern Water-Primrose	Ludwigia linifolia
Southern Crabgrass	Digitaria ciliaris
Southern Cutgrass	Leersia hexandra
Southern Dewberry	Rubus trivialis
Southern Grape-Fern	Botrychium biternatum
Spanish Needles	Bidens bipinnata
Spruce Pine	Pinus glabra
St. Augustinegrass	Stenotaphrum secundatum
Straggler Daisy	Calyptocarpus vialis
Sugarberry; Hackberry	Celtis laevigata
Summer Grape	Vitis aestivalis
Sunflower	Helianthus species (cultivated)
Swamp Milkweed	Asclepias perennis
Swamp Tupelo	Nyssa sylvatica var. biflora
Sweetgum	Liquidambar styraciflua
Switchcane	Arundinaria gigantea
Tahitian Bridalveil	Gibasis pellucida
Tall Elephantsfoot	Elephantopus elatus
Tall Redtop; Purpletop Tridens	Tridens flavus
Thin Paspalum	Paspalum setaceum
Tread-Softly; Finger-Rot	Cnidoscolus stimulosus
Tropical Bushmint	Hyptis mutabilis
Tropical Mexican Clover	Richardia brasiliensis
Trumpet Creeper	Campsis radicans
Turkey Tangle Fogfruit; Capeweed	Phyla nodiflora
Variable Witchgrass	Dichanthelium commutatum
Viperina	Zornia bracteata
Virginia Creeper; Woodbine	Parthenocissus quinquefolia
Walter's Viburnum; Small-Leaf Viburnum	Viburnum obovatum
Water Oak	Quercus nigra
Winged Elm	Ulmus alata
Winged Sumac	Rhus copallinum
Woodsgrass; Basketgrass	Oplismenus hirtellus
Yaupon	Ilex vomitoria

Common Name	Scientific Name
Zarzabacoa Comun	Desmodium incanum

Common Name	Scientific Name
Amphibians	
Treefrog	Hyla spps.
Birds	
Acadian Flycatcher	Empidonax virescens
American Crow	Corvus brachyrhynchos
American Redstart	Setophaga ruticilla
Blackburnian Warbler	Setophaga fusca
Blue Jay	Cyanocitta cristata
Blue-gray Gnatcatcher	Polioptila caerulea
Brown Thrasher	Toxostoma rufum
Carolina Chickadee	Poecile carolinensis
Carolina Wren	Thryothorus ludovicianus
Downy Woodpecker	Picoides pubescens
Fish Crow	Corvus ossifragus
Kentucky Warbler	Geothlypis formosa
Mourning Dove	Zenaida macroura
Northern Cardinal	Cardinalis cardinalis
Northern Mockingbird	Mimus polyglottos
Northern Parula	Setophaga americana
Ovenbird	Seiurus aurocapilla
Pileated Woodpecker	Dryocopus pileatus
Red-bellied Woodpecker	Melanerpes carolinus
Red-eyed Vireo	Vireo olivaceus
Red-shouldered Hawk	Buteo lineatus
Sandhill Crane (Florida)	Antigone canadensis pratensis
Summer Tanager	Piranga rubra
Tufted Titmouse	Baeolophus bicolor
Turkey Vulture	Cathartes aura
Veery	Catharus fuscescens
White-eyed Vireo	Vireo griseus
Yellow-throated Vireo	Vireo flavifrons

Common Name	Scientific Name	
Yellow-throated Warbler	Setophaga dominica	
Reptiles		
Brown Anole	Anolis sagrei	
Gopher Tortoise (burrows only)	Gopherus polyphemus	
Green Anole	Anolis carolinensis	
Southern Ringneck Snake	Diadophis punctatus punctatus	
Southern Black Racer	Coluber constrictor priapus	
Southern Fence Lizard	Sceloporus undulatus undulatus	
Mammals		
Eastern Cottontail	Sylvilagus floridanus	
Eastern Gray Squirrel	Sciurus carolinensis	
Nine-banded Armadillo (burrows only)	Dasypus novemcinctus	
Southeastern Pocket Gopher (burrows only)	Geomys pinetis	
White-tailed Deer	Odocoileus virginianus	

*Invasive exotic species