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Planning and Development Services

PB-15-115 PDA Amend the Blues Creek Planned Development (PD) City Commission Public Hearing (Legistar No. 150694)

5/19/16

Prepared by Andrew Persons



 Amend the current text of the PD Ordinance with revised development standards related to Unit 5, Phase II of the Blues Creek PD

 Revise the PD Layout Plan to reflect a new conceptual lot layout and depict revisions to access, conservation areas, and utility line connections.



AERIAL PHOTOGRAPH

×	Name	Petition Request	Petition Number
w E s No Scale	eda engineers-surveyors-planners, inc., agent for New Generation Home Builders, Inc	Blues Creek Planned Development amendment	PB-15-115 PDA



 Original Planned Unit Development approved in Alachua County 7/21/81

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- County PUD was amended in 1999 with a revised Master Plan
- Portions of the overall development were subsequently annexed into the City between 2001-2005.
- City land use and PD zoning were applied to the property in 2003 and 2005.

- Overall development: 300 acres
- Unit 5, Phase 2: 36.7 acres

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Mix of single family detached and attached units

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- Unit 5, Phase 2 will be limited to detached single family units only
- 3.82 acres of wetlands and 3.82 acres of wetland buffers within Unit 5, Phase 2.
- Part of the Millhopper Flatwoods Strategic Ecosystem area

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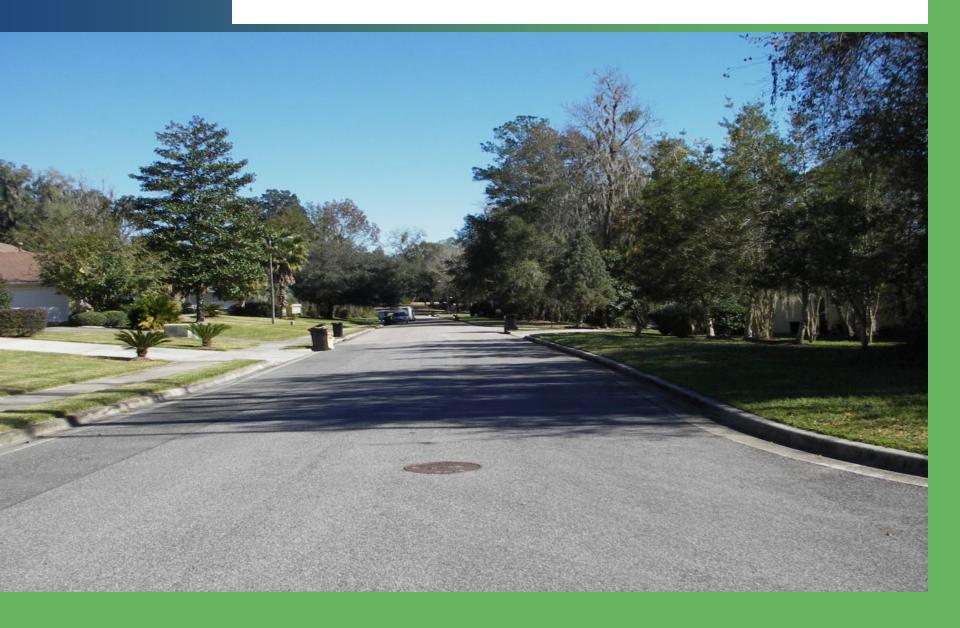
FLORIDA

Blues Creek

Unit 5, Phase 2

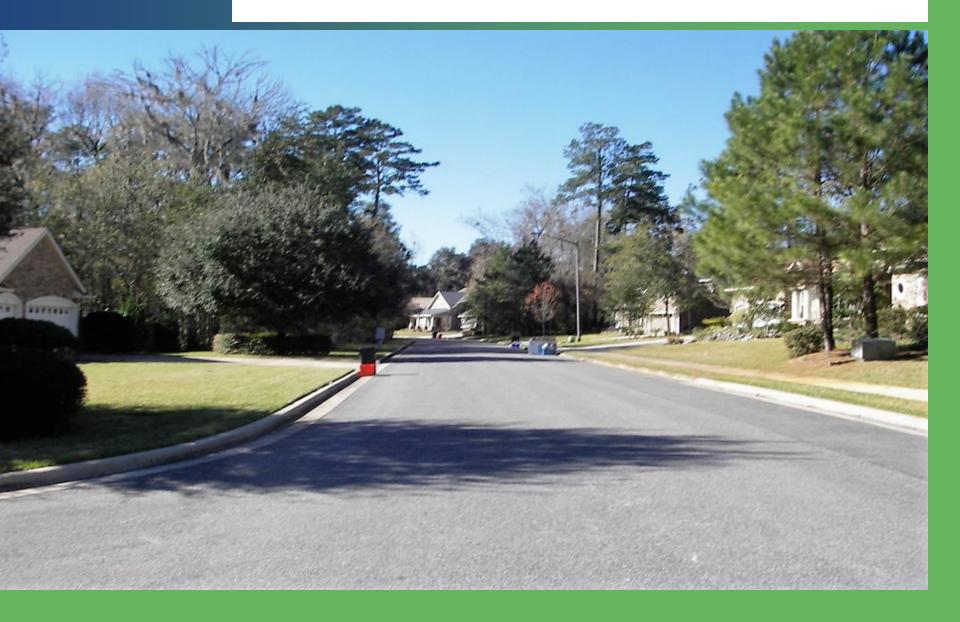
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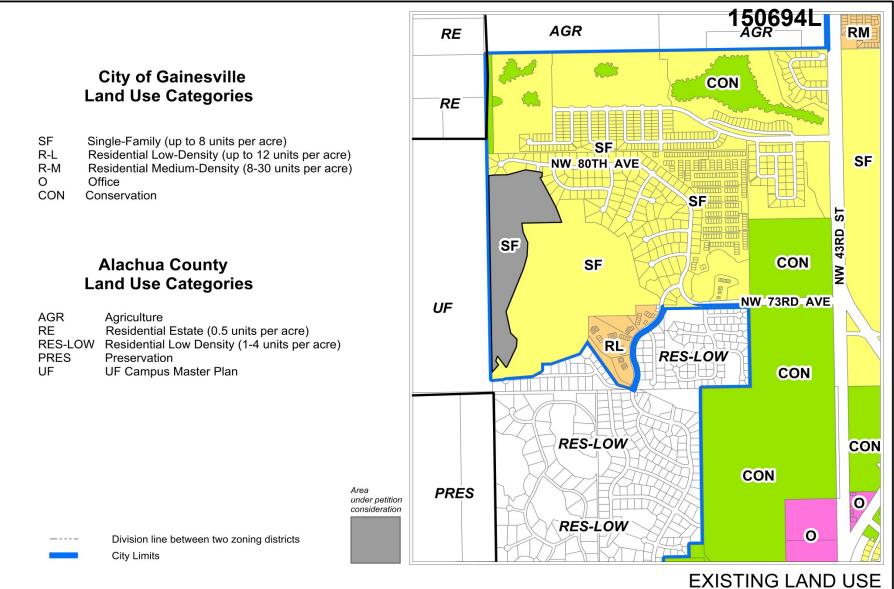
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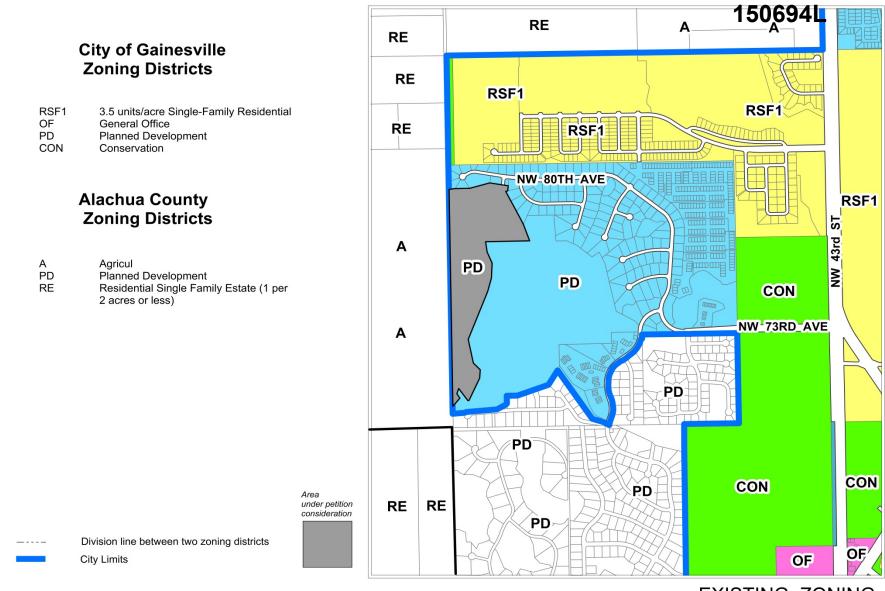
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EXISTING ZONING

Ň	Name	Petition Request	Petition Number
No Scale	eda engineers-surveyors-planners, inc., agent for New Generation Home Builders, Inc	Blues Creek Planned Development amendment	PB-15-115 PDA

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LE PD Layout Plan changes

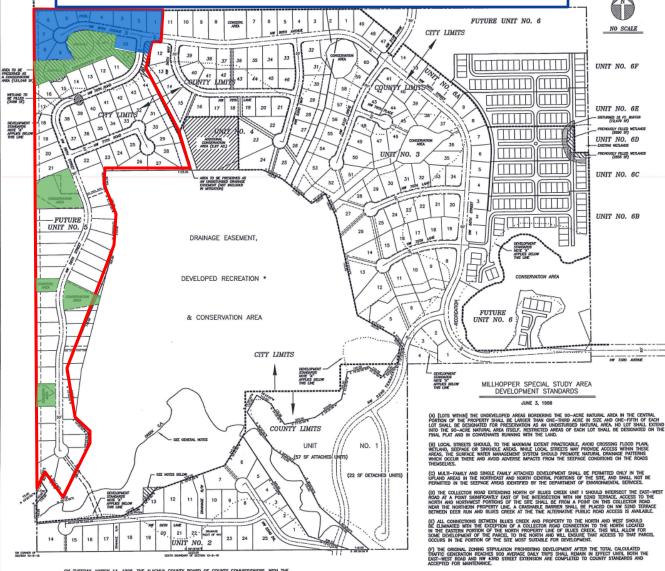
- Currently regulated by the 1999 Master Plan for Blues Creek
- Revisions include:
 - Illustration of 44 new lots proposed as Unit 5, Phase 2 (reduced from the 72 lots currently shown on the PD Layout plan)
 - Illustration of conservation areas for Unit 5, Phase
 2 (primarily for environmental set-asides)
 - Illustration of a proposed 40 foot wide perpetual ingress/egress and public utilities easement to provide private drive access to Lots 37-44

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FLORIDA PD Layout Plan changes

- Revisions continued:
 - Minor adjustment to the city limits line to correctly reflect the City of Gainesville city limits.
 - Addition of the conceptual location of 3 underground utility crossings between Units 2 and 5 that cross the area labeled "drainage easement, developed recreation, & conservation area."
 - Annotation of the location of Unit 7 as approved by final plat on 6/11/07 by City Resolution 060095

Current 1999 Blues Creek Master Plan



150694L BLUES CREEK

GENERAL NOTES

NO SCALE

CHOUSELY FIELED WETLAND

-8

* DEVELOPED RECREATION

CONSTRUCTION WITHIN THE 90-ACRE CONSERVATION AREA SHALL BE RESTRICTED TO FACLITIES SUCH AS NATURE TRALS, WALKOVER STRUCTURES, OXZEDOS OR OTHER SAMLAR ELEXATION CONSTRUCTION WINCH MUNICARS THE ATEA. IN IS NUTURAL, SCIONE ON WOODED CONDITIONE OR OTHER MUNOR WORKS NECESSAVY TO CONTROL EDUSION OR ASSULTE DISPOSION (SHEET FLORY OF RUNAFT ENTERING THE REE, ANY CONSTRUCTION IN THIS ALER WILL REQUIRE A SUPAVILE FLORE PROME PRIME THE AND ALER AND ALER AND ALER AND ALERCAN A SUPAVILE FLORE PRIME THE

DESIGN AND CONSTRUCTION CONFIGURATIONS OF THE TRANSPORTATION AND SURFACE WATER MANAGEMENT SYSTEM WILL BE INTEGRATED WITH SITE SPECIFIC ENVIRONMENTAL FEATURES, SUCH AS WETLANDS, CREEKS, SINKS, AND SEEP AREAS. DETAILS WILL BE INCORPORATED WITH DECH SITE PLAN SUBMITTED.

ALL DRAINAGE EASEMENTS INDICATED AND SHADED ARE TO REMAIN UNDISTURBED. A 50 FT, CONSTRUCTION BUFFER SHALL BE PROVIDED ON BOTH SIDES OF THE BLUES CREEK CENTERLINE

SINGLE FAMILY ATTACHED UNITS

ALL UNITS SHALL BE EITHER TWO OR THREE BEDROOM, WITH A MAXIMUM HEIGHT OF 35 FEET, EACH UNIT SHALL BE PROVIDED WITH TWO PARKING SPACES - THOSE INDICATING & SINGLE SPACE SHALL ASSO INCLUDE & GARAGE.

ALL INDIVIDUAL LOTS SHALL HAVE ZERO SETBACKS. SETBACKS FROM THE PROPERTY PERIMETER OR DEDICATED STREETS SHALL BE AS FOLLOWS:

FRONT REAR SIDE 25 FT. 20 FT. 10 FT.

SINGLE FAMILY DETACHED UNITS

ALL SETMACK REQUERING OF THE R-1A DETIRET SHUL APPLY, HEN THE FURTHER RESTRETION THAT ALL LOTS OCCURRENT, AND THE AUTOMOUSTICS THEY AREAL REAL REAL ONCOMENT RESTRETION THE ALL ALL OCCURRENT, AND THE AUTOMOUSTICS THE AUTOMOUSTICS AND ALL ADDRESS REAL OF THE REMARK THE LITTS SHULL LIKET THE R-1A RECORRENTS, THE WAY THE AUTOMOUST ALL ADDRESS AND ALL LIKET THE R-1A RECORRENTS, THE AND ALL ALL ADDRESS AND ALL AND ALL LIKET THE R-1A RECORRENTS, AND THE AUTOMOUST STRANDARD AY LEAD ALL ADDRESS AND ALL ADDRESS STRANDARD AY LEAD LITTS AND ALL ADDRESS AND ALL ADD

SETBACKS (UNLESS OTHERWISE NOTED ON PLAT):

FRONT 25 FT. REAR 20 FT. SIDE 10 FT. STREETSIDE 15 FT. FRONT REAR SIDE

MINOR / MAJOR CHANGES

1. UNIT 4 - LOT 21: REAR SETBACK FROM 20 FT. TO 13'-5* DRC APPROVAL: 11/15/01

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NOTE: PLEASE BE ADMSED THAT LOTS INDICATED ON THIS MASTER PLAN THAT HAVE NOT DEEN PLATED ARE CONCEPTUAL ONLY, AND ARE SUBJECT TO REVISION IN BOTH NUMBER AND SHAPE.

SITE DATA

ZONING TOTAL ACREAGE NUMBER OF UNITS	PUD 300 ACRES (±) 615 PERMITED - 557 ACTUAL 2.05 PERMITED - 1.86 ACTUAL
DENSITY SINGLE FAMILY ATTACHED AREA SINGLE FAMILY DETACHED AREA	45.3 ACRES 15.1 % 135.7 ACRES 45.2 %
NATURAL/CONSERVATION AREAS & DRAINAGE EASEMENTS DEDICATED ROADWAYS RECREATIONAL AREA	91.7 ACRES 30.6 X 26.2 ACRES 8.7 X 1.10 ACRES 0.4 X

UNIT MIXTURE

	SINGLE FAMILY ATTACHED	SINGLE FAMILY DETACHED
NIT I	57	22
NIT	0	25
NIT III	0	60
NIT IV	0	49
NIT V	0	82
NIT VI	248	14
TOTAL	305	252

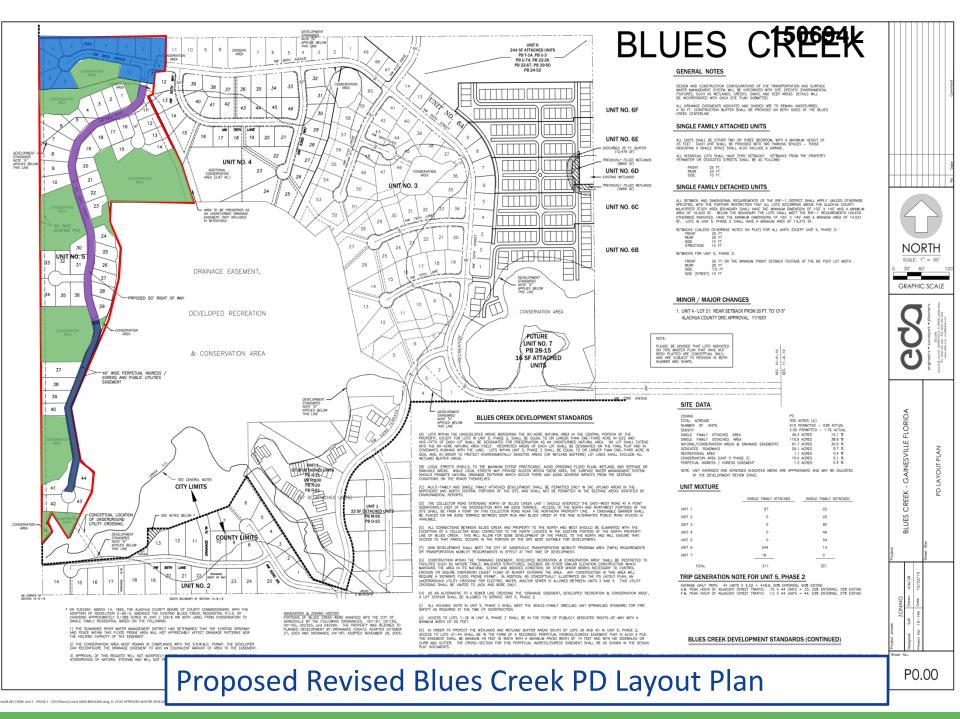
DUNN ENGINEERING OF GAINESVILLE, INC.			
DRAWN BY T.O.D.	REVISED	SCALE 1" = 200"	SHED
APPROVED	REVISED	JOB NO. E - 8001	1
DATE NOVEMBER 1999	REVISED	ACAD NO. MASTER	
BLUES CRE	EK		
REVISED MASTER	R PLAN		

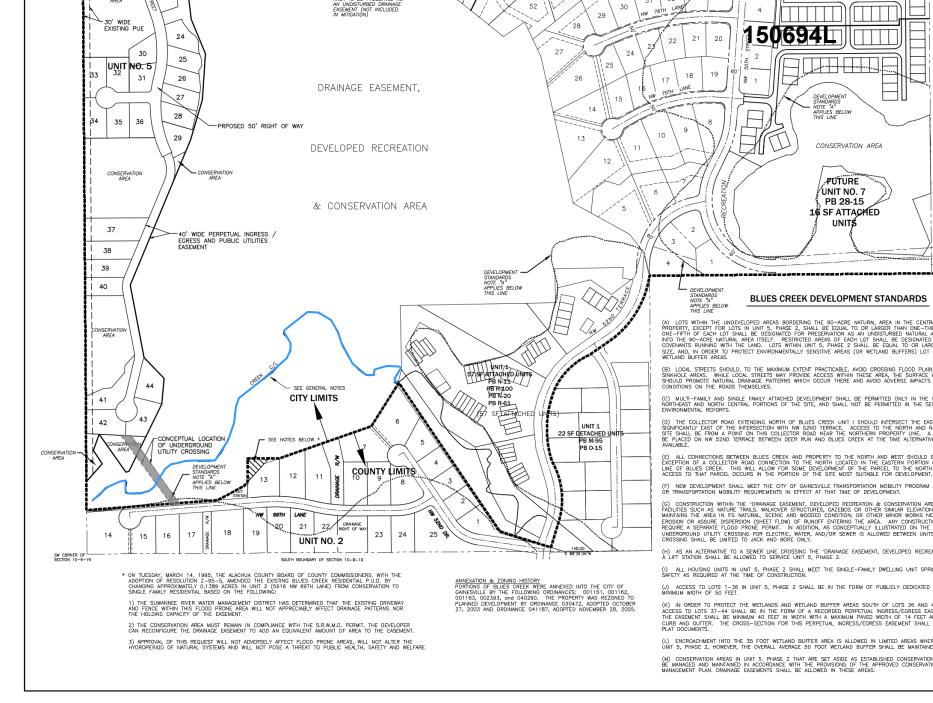
ON TURSONY, MARCH 14, 1995, THE ALACHUA COUNTY BOARD OF COUNTY COMMISSIONERS, WITH THE ADOPTION OF RESOLUTION 7-36-5, AMENDED THE EXISTING BULLIS CREEK RESIDENTIA, FULLD, BY CHANGING APPROXIMATELY 0.1339 ACRES IN UNIT 2 (SO16 NN 69TH LANE) FROM CONSERVATION TO SINGLE FAMILY, RESIDENTIA, BASED ON THE FOLLOWING:

THE SUMANNEE RIVER WATER MANAGEMENT DISTRICT HAS DETERMINED THAT THE EXISTING DRIVEWAY AND FENCE WITHIN THIS FLOOD PRONE AREA. WILL NOT APPRECIABLY AFFECT DRIVINGE PATTERNS NOR THE HOLDING CAPACITY OF THE EASENET.

2) THE CONSERVATION AREA MUST REMAIN IN COMPLIANCE WITH THE S.R.W.M.D. PERMIT, THE DEVELOPER CAN RECONFIGURE THE DRAINAGE EASEMENT TO ADD AN EQUIVALENT AMOUNT OF AREA TO THE EASEMENT

3) APPROVAL OF THIS REQUEST WILL NOT ADVERSELY AFFECT FLOOD PRONE AREAS, WILL NOT ALTER THE INTEROPERIOD OF NATURAL SYSTEMS AND WILL NOT POSE A THREAT TO PUBLIC HEALTH, SAFETY AND WELFARE,





VILLE PD Ordinance Text Changes

- Lot and building revisions:
 - Reduction of the number of proposed lots listed within Unit 5 from 82 to 54 (10 lots are built = 44 lots to be developed)
 - Minimum lot size of 1/3 of an acre and lot lines shall not be located within wetlands or wetland buffer areas for Unit 5, Phase 2
 - Per GFR discussions, housing units within Unit 5, Phase 2 shall be equipped with single family residential sprinkler systems



- Lot and building revisions:
 - Unit 5, Phase II setbacks:
 - Front: 20' or the minimum front setback footage at the 85 foot lot width
 - Side: 7.5'
 - Side (street): 10'
 - Rear: 20'
 - Unless otherwise specified dimensional standards of the City's RSF-1 zoning district would apply

VILLE PD Ordinance Text Changes

- Utilities and conservation areas:
 - Allowance for 3 underground utility crossings for electric, water, and/or sewer between Units 2 and 5 as conceptually depicted on the PD Layout Plan within the "drainage easement, developed recreation & conservation area."
 - The utility crossings will be constructed using the jack and bore method. The sewer line is required to be encased in steel per GRU water/wastewater design standards and FDEP.

- Utilities and conservation areas:
 - Lift station allowance in lieu of the sewer line connection (Recommended against by the Plan Board).
 - Conservation areas depicted on the PD Layout Plan including the 90-acre "drainage easement, developed recreation & conservation area" will be part of a Conservation Management Area (CMA) with a Conservation Management Plan (CMP) to be developed and approved during the final plat stage.

PD Ordinance Text Changes

Access:

- Access to Lots 1-36 shall be provided via a 50' publicly dedicated rights-of-way.
- Access to Lots 37-44 shall be provided via a 40' perpetual ingress/egress easement with a 14' paved area and no curb and gutter or sidewalks.
- Low impact design (LID) technique to avoid impacting wetlands and minimize encroachments into the wetland buffers with reduced paving.
- Allowance for limited encroachment into the 35' wetland buffer provided that the overall 50' average buffer is provided.

150694L PD Ordinance Text Changes

- Tree preservation and misc.
 - Existing trees shown to be preserved on the construction plans may be used to meet the shade tree requirements along roadways in Unit 5, Phase 2 as approved by the Urban Forestry Inspector.
 - Updating the PD text to reflect the annexation dates and City zoning amendments.
 - Updating the site data information tables and Unit mix tables.
 - Adding a trip generation note for Unit 5, Phase 2.



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- The proposed amendments conform to the PD objectives listed in the Land Development Code Section 30-211(b).
- The proposed PD layout plan and development standards utilize innovative techniques (LID, CMA, CMP, and reduction in the number of lots) to avoid impacts to wetlands, wetland buffers, and Strategic Ecosystems.

PD Criteria

- Consistent with the City's Comprehensive Plan
 - Future Land Use Element: Objective 3.1 and Policy 3.1.1 (Protect environmental resources through the Code and development review)
 - Potable Water/Wastewater Element: Policy 3.3.2 and Objective 1.4 (Utilize existing utility connections where available)
 - Conservation, Open Space, and Groundwater Recharge Element: Policy 1.1.1 (Protect resources through the City's environmental regulations in the land development code)

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LLE PD Criteria

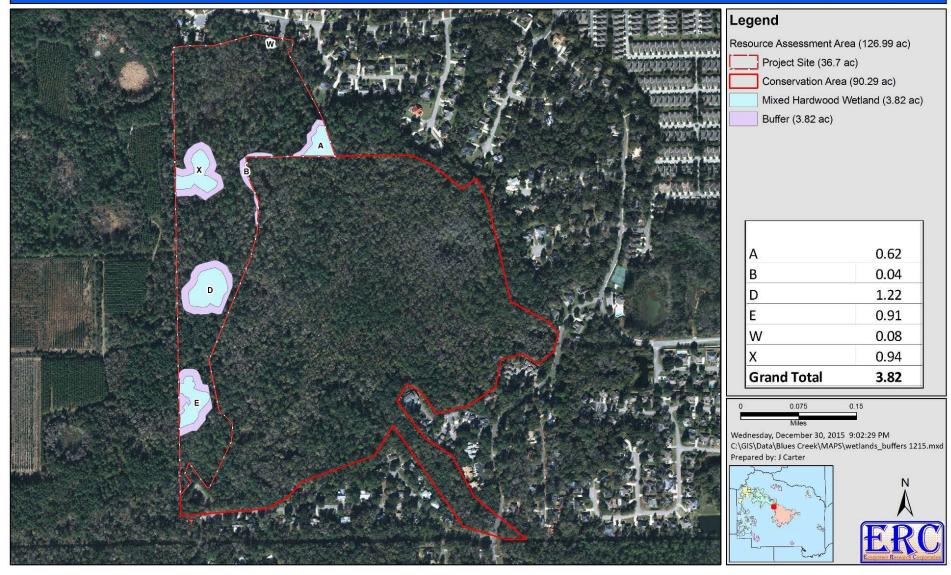
- Concurrency:
 - Located within Transportation Mobility Program Area (TMPA) Zone B
 - TMPA and other concurrency requirements will be met at final plat stage.
- Compatibility:
 - No internal or external compatibility issues
- Intensity of development:
 - Reduction in the number of lots within Unit 5, Phase 2

PD Criteria

- Usable open spaces, plazas and recreation areas:
 - Conservation areas including the 90-acre "drainage easement, developed recreation & conservation area" will be placed in a CMA.
- Environmental constraints
 - Regulated resources found and described on the property include wetlands, strategic ecosystem, and listed species.

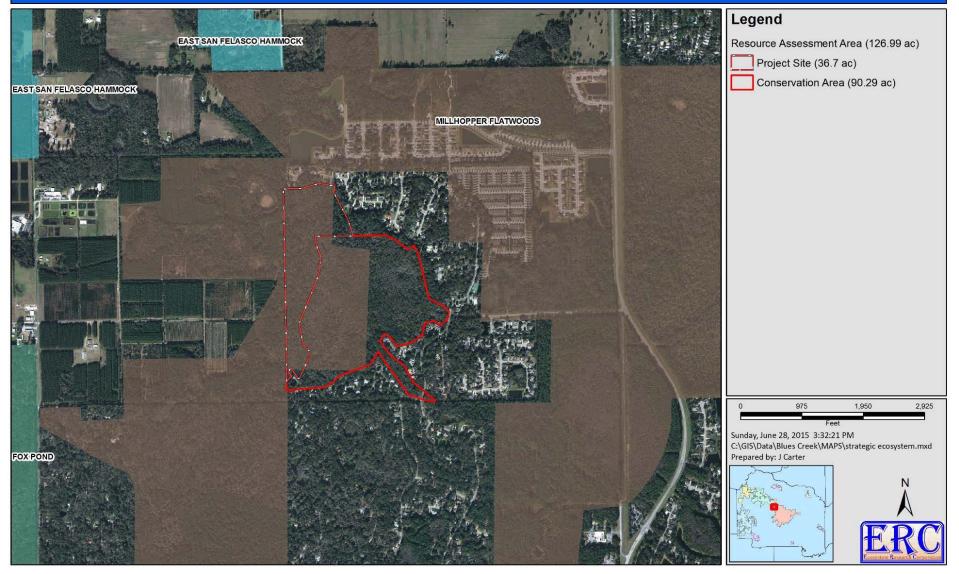
GAINE VILLE Wetlands and Wetland Buffers

Blues Creek Unit 5, Phase 2: Wetlands and Buffers Map



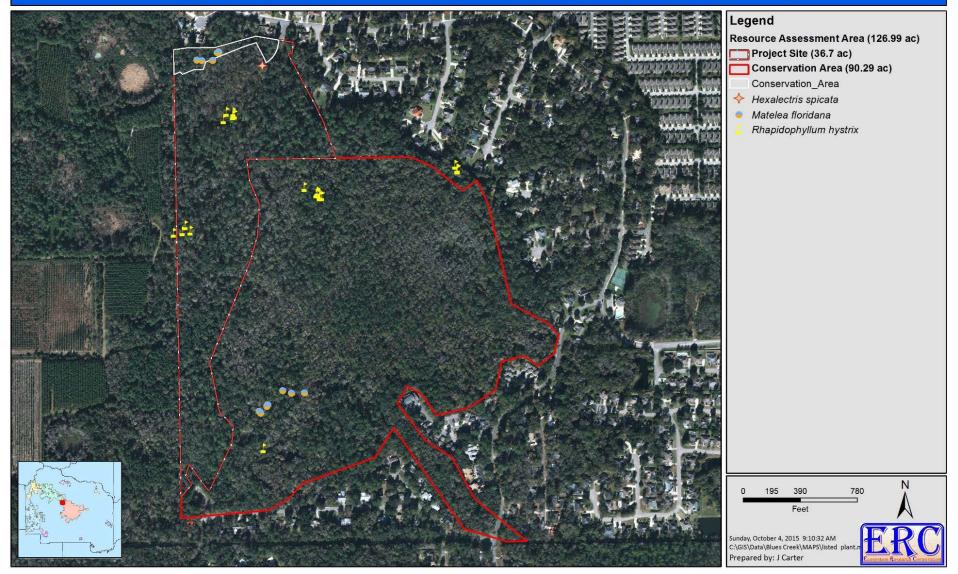
GAINE VILLE GAINE VILLE FLORIDA Strategic Ecosystem Overlay

Blues Creek Unit 5, Phase 2: Strategic Ecosystem Overlay Map



GAINE VILLE Listed Species Location Map^{150694L}

Blues Creek Unit 5, Phase 2: Listed Species Location Map



PD Criteria

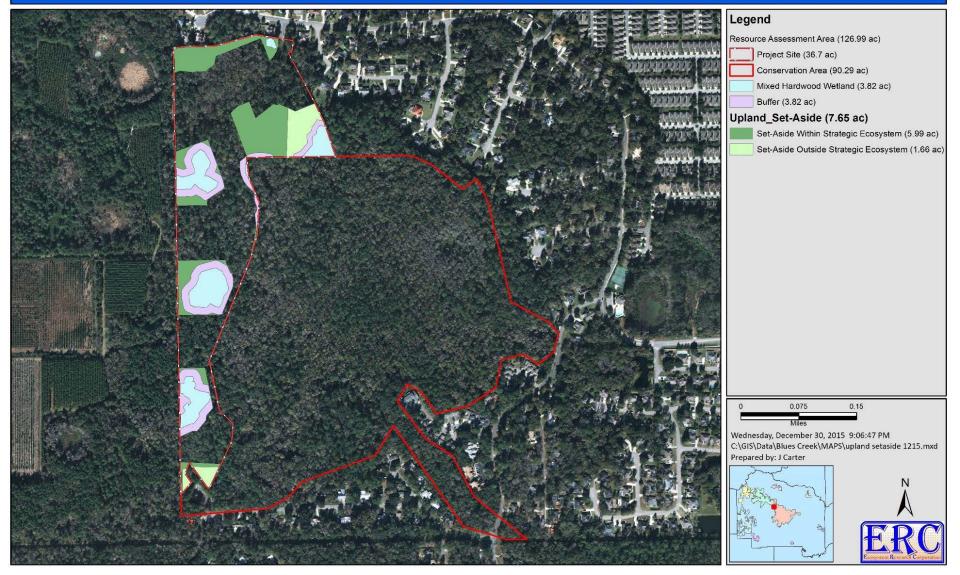
- Environmental constraints (cont.)
 - The proposed Planned Development Amendment and PD layout complies with the requirements of the environmental regulations of City of Gainesville Land Development Code Sections 30-300 and 30-310 (Level 1 Review).
 - Proposed set-asides will include 35% of upland areas (11.42-acres) within Unit 5, Phase 2 and 62% of the overall 126.99 acre planning parcel in compliance with the City's Natural and Archeological Resources provisions.



GAINE VILLE every pathe starts with passion Upland Set-Aside Map

Blues Creek Unit 5, Phase 2: Upland Set-Aside Map

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PD Criteria

- Environmental constraints (cont.)
 - Prior to approval of final subdivision development plans and final plat, the establishment of the CMA, CMP, and legal protection documents for the setaside/mitigation areas described above must be fully completed and recorded.



PD Criteria

- Internal and external transportation access:
 - Entrance on 43rd Street
 - Internal street network access via stub out on NW 80th Avenue.
- Provision for the range of transportation choices:
 - Publicly dedicated right-of-way portion will have sidewalks on both sides of the street.

Condition 1:

Each housing unit within Unit 5, Phase 2 shall provide a residential sprinkler system in compliance with the current edition of the National Fire Protection Association NFPA 13D: Standard for the installation of sprinkler systems in one- and two-family dwellings and manufactured homes requirements for onefamily dwellings.

FLORIDA Related Petitions

- Design Plat (DB-15-114 SUB) (Final approval by City Commission needed)
- Construction Plans
- Final Plat (Final approval by City Commission needed)



Approval of the proposed text amendments to the PD Report and PD Layout Plan with the staff recommended condition for the Blues Creek Planned Development

Plan Board Recommendation: 3-1 for approval of the petition without allowance for a lift station.