

REVIEWED

For Code Compliance
City of Ocala Growth Management

PD23-45234-West Oak PD
Plan Amendment 10/12/23

THESE PLANS HAVE BEEN REVIEWED FOR
COMPLIANCE WITH ALL CODES WHICH THE
CITY OF OCALA ENFORCES. IF THERE ARE
ANY QUESTIONS CONCERNING THE PLANS, THE
PERSON(S) REVIEWING THE PLANS, THIS
DOES NOT PRECLUDE THE ENFORCEMENT
OF THESE CODES AND NO CERTIFICATE OF
OCCUPANCY WILL BE ISSUED UNTIL THE
SAID CODE VIOLATION(S) ARE CORRECTED.

West Oak

PD Standards

Prepared For:
West Oak Developers, LLC

Prepared: August 2020
Revised: December 2020
Revised: August 2022
Revised: November 2022
Revised: May 2023
Revised: July 2023

2023

Tillman & Associates
ENGINEERING, LLC.

Tillman & Associates
ENGINEERING, LLC.

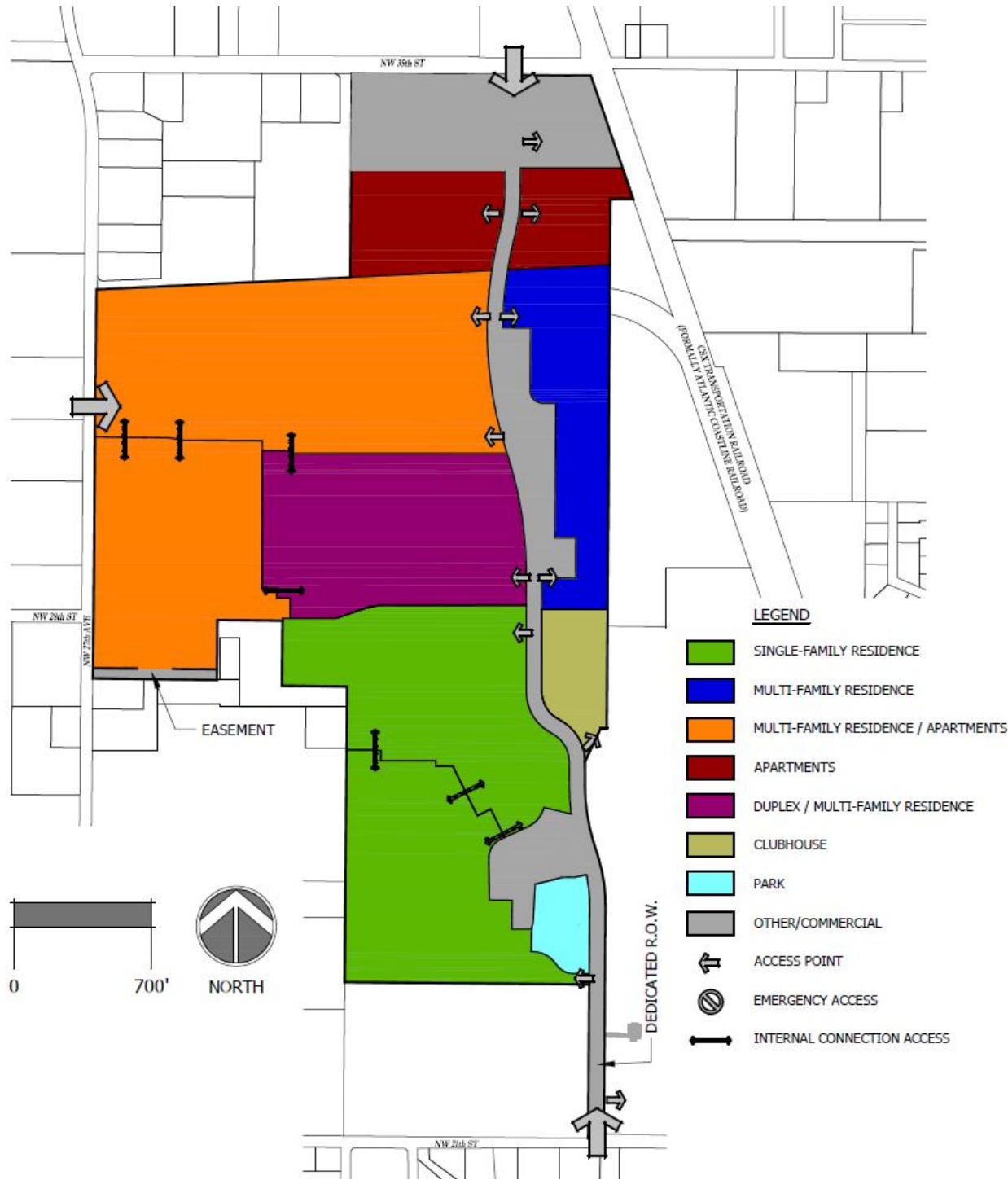
Civil Engineering . Environmental . GIS . Land Planning . Landscape Architecture
1720 SE 16th Ave, Bldg. 100 Ocala, FL 34471
Phone: 352.387.4540 Fax: 352.387.4545
www.tillmaneng.com

Table of Contents

Conceptual Site Plan:	3
Phasing:	4
Introduction:	5
Overall Guiding Principles:	6-8
Development Standards:	9-11
Architectural Styles	12-15
Amenities:	16
Roadway Sections:	17-19
Parking Lot Layout:	20
Entrance Sign:	22-24
Sample Plants:	25
Exhibit 'A' : Legal Description:	26
Exhibit 'B' : Master Development Map:	27
Exhibit 'C' : Equivalency Matrix:	28

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY CODES WHICH THE CITY OF OCALA DOES NOT ENFORCE, THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Conceptual Site Plan:

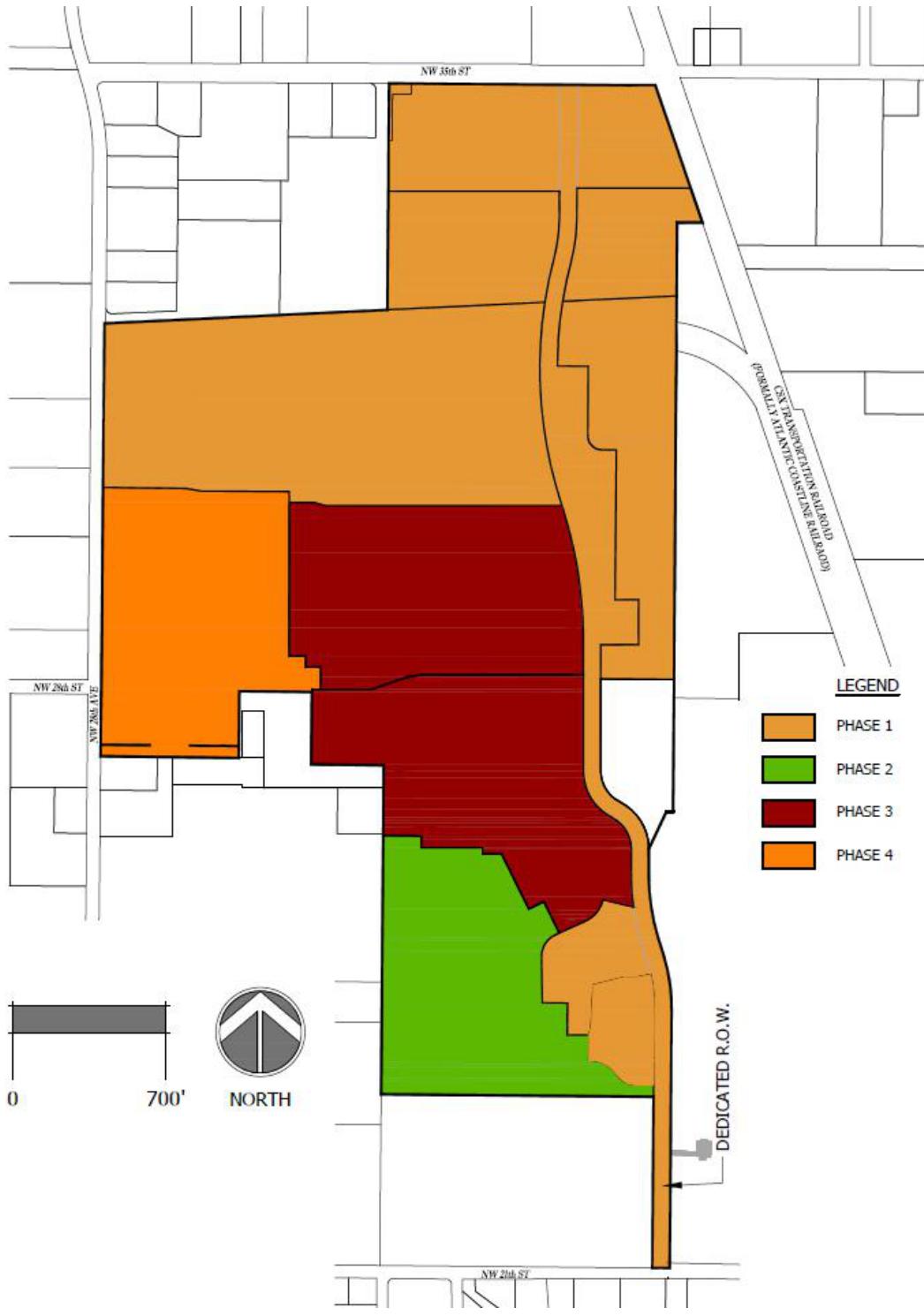


THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY CODE VIOLATIONS NOT NOTED BY THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Tillman & Associates

ENGINEERING, LLC.

Phasing:



Introduction:

The West Oak Planned Development (PD) comprises 198.80 +/- acres within the City of Ocala located between Interstate-75 and US Hwy 441/301, south of NW 35th Street, and north of NW 21st Street. The property is located within an area of the city that includes a diverse mix of existing land uses that support the goals defined in the City's Comprehensive Plan.

The PD Plan for West Oak provides a blueprint for the preferred development patterns, design qualities, and transportation systems, at a conceptual level, for this project.

These Standards serve as the foundation for the planning development efforts of the plan, consistent with the provisions of the City's Planned Development district and Medium Intensity / Special District Future Land Use classification. In compliance with the City's PD requirements, the West Oak PD Plan is comprised of several components intended to provide assurance that the development of the property complies with the standards and requirements of the City's Comprehensive Plan and Chapter 122 of the Code of Ordinances. The PD Plan and Design Standards are the culmination of a comprehensive and collaborative planning process designed to provide the framework for the development within this area. The PD Plan identifies and graphically depicts the Pods and also provides the land uses and density/intensity envisioned within each area. The Pods have been noted in Table 1 to further identify respective design standards and other guiding principles.

The Development Standards may be amended by the Applicant and/or their designee, from time to time, to reflect changes in market conditions and development processes. The PD Plan includes Standards that have been developed based on existing site features, available infrastructure, the City's overall vision for the area and similarly situated activity and employment centers. The PD Plan provides sustainable land use which is compatible internally and with adjacent properties. The Standards provide flexibility to best respond to current and future market forces, changes in building and development patterns and community demographics. The project's proposed densities and intensities are consistent with the Medium Intensity / Special District Future Land Use classification of the city's adopted Comprehensive Plan. The project is designed to provide appropriate transitions between land uses.

Table 1: West Oak Land Use Classification

<u>Land Use</u>	<u>Intent</u>
SFR - Single-Family Residential	Residential lots
MFR - Multi-Family Residential	Townhomes, Duplexes
COM - Commercial	Commercial uses limited to those permitted in B-1 and B-2 zoning districts.
APT - Apartments	Affordable or market rate apartments

Overall Guiding Principles:

The West Oak PD consists of residential uses ranging from single-family to multi-family apartments. The north boundary along NW 35th Street will have commercial land uses including retail, restaurant, service station, medical, or professional offices. Each Pod within the PD will develop into a safe, attractive, sustainable, connected, and economically viable destination. The following standards are intended to provide a framework for development and provide for implementation of the overall vision.

Architecture

- Architecture shall be of a similar style and level of quality as the examples shown on page 13-16 of this document.
- Buildings shall include architectural features that provide visual interest, break up aesthetically similar areas, and recognize local character.
- Façade colors shall be low reflectance, subtle, or neutral tone colors. Building trim and accent areas may feature brighter colors, including primary colors.
- Buildings should be organized and arranged to reinforce the primary street edges, to provide for transit opportunities (when appropriate), and to complement the topography, vegetation, or other natural features of the site.
- The overall site design intent shall be to strengthen building-to-street relationships and to reinforce a balance between pedestrian and vehicular movements. The location of a building entrance is a key design element that can enhance or detract from a strong building/pedestrian connection. Emphasis shall be placed on logical and rational building entrances and the connection to the primary road frontage of the building.
- The location and design of surface parking is important in establishing the character of the project. Surface parking shall generally be designed as described in the City of Ocala Comprehensive Plan Medium Intensity / Special District Future Land Use category.
- Building designs within individual developments or sub-Pods should complement one another through design and/or use of similar building materials and consistent landscape design.
- The project architecture shall promote and enhance a pedestrian scale and orientation on any façade facing a street, through building articulation, transparency, or other design treatments.
- Building form should articulate site access points and other points of interest to assist in pedestrian and vehicular wayfinding.

- Buildings should be articulated to highlight access to building entrances and public/common spaces. Design elements may include but not limited to, canopies, overhangs, recesses, projections, arcades, arches, or display windows.
- The street network should be safe and interconnected, and should support multiple modes of travel including vehicular, bicycling, pedestrian, and transit where applicable.
- Streets and the roadway network should promote pedestrian activity in a safe and comfortable environment.
- Buildings shall be organized to group the utilitarian functions away from the public view from public streets. Delivery and loading operations, HVAC equipment, dumpster locations, backflow preventers and other utility and service functions shall be screened and incorporated into the overall design of the building and landscaping.
- Dumpsters shall be screened; designs and construction materials should complement the primary building.
- Vehicular service areas for multiple buildings are encouraged to be consolidated whenever possible.
- Full access driveways should be designed to minimize congestion on streets through the use of shared use entry drives at predetermined median openings.
- Pedestrian and automobile traffic should be separated to the extent possible. Where such traffic conflicts occur, consideration should be given to special paving or similar techniques to clearly mark such crossings.
- Large parking areas should contain clearly defined pedestrian corridors to provide safe access to adjacent buildings.
- Crosswalks may use enhanced paving materials that are complementary to adjacent development.
- Public space may be coordinated with water management facilities to provide amenities, such as water feature overlooks, or paths.
- Driveway and parking lot areas should be illuminated for safe maneuvering of motor vehicles. Lighting assemblies along driveways shall be consistent in type and color, with those used in the common areas and should generally not exceed 20 feet in height; pedestrian level lighting should generally not exceed 15 feet in height. Light fixtures may allow for additional elements such as noncommercial banners or hanging planters. Lighting must include cut-off fixtures to minimize light pollution on adjacent properties.
- Commercial development shall comply with Division 29 Chapter 122. Compliance shall be demonstrated at the time of site plan submittal.

Site Lighting

- Light fixtures shall be appropriately designed and not impede the vision of pedestrians and motorist.
- Street lights shall have uniform motif and finish to provide continuity throughout the site.
- Light fixtures shall not exceed the following heights:
 - Parking lots - 30 feet
 - Pedestrians -20 feet
- The design of site and street lighting shall include existing and future tree locations to maintain appropriate levels of illumination.
- Promote use of LED lighting
- Light fixtures and security lighting shall be cut-off fixtures.
- Promote use of “dark sky” principles and practices.

Signage

- Entrance monuments / signs shall be located to create an arrival threshold.
- Sign construction and placement shall comply with Florida Department of Transportation regulations, e.g. line -of-sight safety requirements.
- Signs shall complement the building architecture through style, material, and color.
- Signs shall not adversely impact the vision of pedestrians and motorist.
- Wall signs shall have maximum total of 64 square feet. The maximum sign area shall be 24 square feet per sign.

Amenities

- Usable aggregate open space as required Sec. 122-942(a)(4)(d) will comprise amenities comparable to those shown on page 17 or amenities of equivalent value to future residents.

Landscape

- Plants shall be Florida No. 1.
- Landscape plantings should include a diverse combination of deciduous and evergreen trees, shrubs, grasses, and ground covers.
- Drought tolerant plants are encouraged.
- Promote low-use irrigation.
- Landscape materials that are problematic invasive are prohibited.
- Shade trees shall be 10' away from underground utilities.
- Shade trees shall be 4' away from edge of pavement, curb, or sidewalk.
- Shade trees shall not conflict with buildings.



Development Standards:

The West Oak PD is intended to provide for flexibility in design while meeting the City's intent for development of the area. The West Oak PD Standards and supporting application materials provide for a high standard of development and minimize impacts to and from adjoining land uses. The commercial and other uses are intended to provide convenient access for walking and bicycling for residents of the area. The overall program distribution may be adjusted according to the needs of the community in accordance with the City's land development regulations, providing the total densities and intensities included in the PD Plan are not exceeded. The West Oak PD Plan provides appropriate buffers, setbacks and development standards to mitigate impacts to existing adjoining residential uses. Land uses shall be in accordance with the Standards of the respective Pods contained within the West Oak PD Plan.

*These standards apply in addition to the City of Ocala Land Development Regulations. In cases where these standards conflict with the requirements of the Land Development Regulations, then normal code requirements will apply.

Table 2-1: Development Standards

Standard	Requirement
Pod Size (Acres)	No minimum pod size
Intensity (Min and Max FAR)	0.15 (Min.); 4.0 (Max.)
Parking	Parking shall be pursuant to Section 122, Article VI, Division 2 of the Code of Ordinance. Developments may provide shared parking facilities as permitted by City Code or detailed parking study.
Signage	See Signage plan for further details.
Buffers	See Buffer plan for further details.
Open Space	There shall be a minimum open space requirement of 25 percent of the total gross acreage for all development in any PD project. At least ten percent of the total required open space shall be in usable aggregate form. Aggregate open space is defined as common open space areas that are designed and intended for use by all occupants/residents of a PD (Sec. 122-942(a)(4)(d)).
Building Materials	25% of the street facing side of a building and signs shall have a minimum of two different but complimentary materials. Refer to the included Architectural Styles for Single-Family Residence, Multi-Family Residence, and Apartments as examples of residential materials.
Accent Material	Accent features shall be provided to ensure an aesthetically pleasing development and may include elements reflected in the illustrative graphics and photographs included in the PD Plan including but not limited to pavers, landscape islands with vertical plantings, accent building materials, and other architectural features.
Access	Pods shall provide at least two accesses to public or private road as generally illustrated on the PD Plan.
Residential Blocks	Residential blocks required to be between 300'-600' in length. LDR Sec 114-95 (b). Residential blocks shall be less than 1000' in length.

Table 2-2: Development Standards

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY QUESTIONS CONCERNING THE PLANS OR THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Category	Proposed Uses	
	Uses	
COM	B-1 (Neighborhood Business) and B-2 (Community Business) uses	
SFR	Residential Lots	
MFR	Townhomes, Duplexes *	
APT	Affordable or Market Rate Apartments	

Proposed Development Standards								
Structure type	Minimum lot			Minimum setbacks			Max Height	
	Width	Depth	Area	Front	Rear	Side/corner		
COM	Principle	180'	250'	45,000 SF	40'	25'	10'/15'	50'
	Accessory				*	5'	5'/5'	30'
SFR	Principle	36'	100'	3,600 SF	10'	10'	5'/10'	50'
	Accessory				*	5'	5'/5'	18'
MFR/AP T	Principle	91'	140'	12,740 SF	10'	10'	5'/10'	75'
	Accessory				*	5'	5'/5'	30'
DUPLEX *	Principle	30'	106'	3,180 SF	10'	10'	5'/10'	50'
	Accessory				*	5'	5'/5'	30'

Principal structure
A structure on a lot or parcel which is used, arranged, adapted or designed for the predominant or primary use for which the lot or parcel is or may be used, such as home, townhome, apartment, or commercial building.

Accessory structure
A subordinate building or structure on the same lot that is devoted to the principle structure, such as outdoor Storage, carport and pool enclosure. *Accessory structures only be allowed in the side and rear yard.

Tillman & Associates

ENGINEERING, LLC.

Architectural Styles: Single Family Residence



One-story



One-story



One-story



Two-story



One-story



Two-story

Tillman & Associates

ENGINEERING, LLC.

Architectural Styles: Multi-Family Residence



Townhomes



Duplexes



Townhomes



Duplexes



Townhomes



Duplexes

Tillman & Associates

ENGINEERING, LLC.

Architectural Styles: Apartments



Amenities:

Sidewalk



Multi-modal Path



Landscape Medians



Community Park



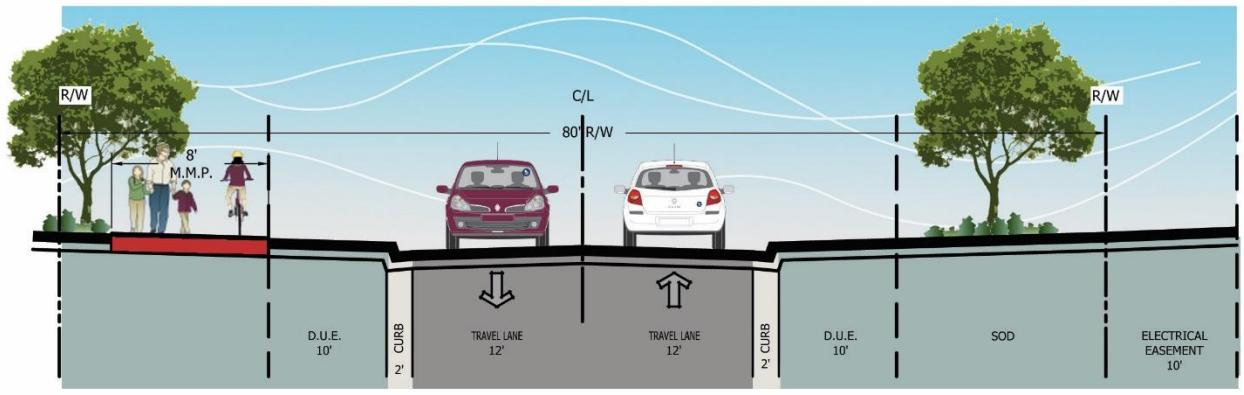
Pool



Clubhouse / Gym / Gathering Spaces

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY QUESTIONS CONCERNING THE PLANS OR THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Roadway Sections:

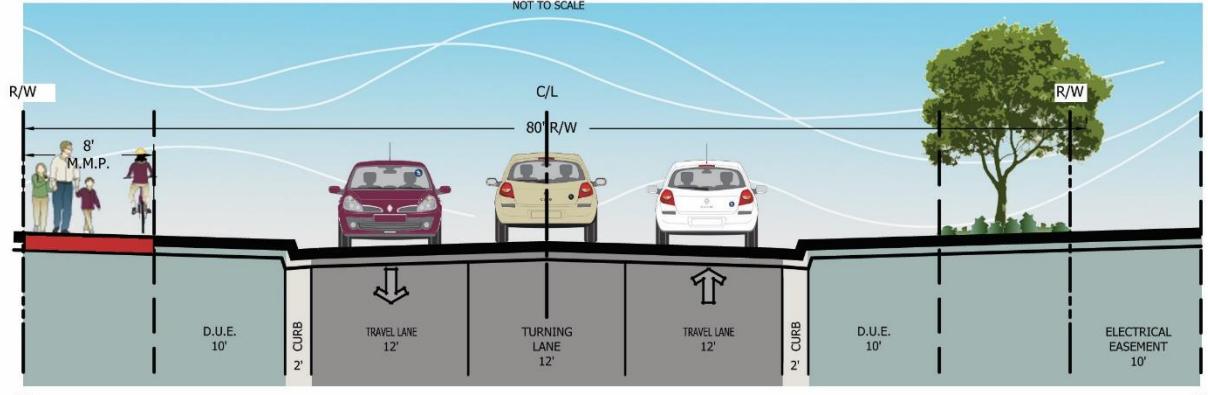


A

A'

TYPICAL SPINE ROAD CROSS SECTION

80' R.O.W.
(OPTION 'A')
NOT TO SCALE



B

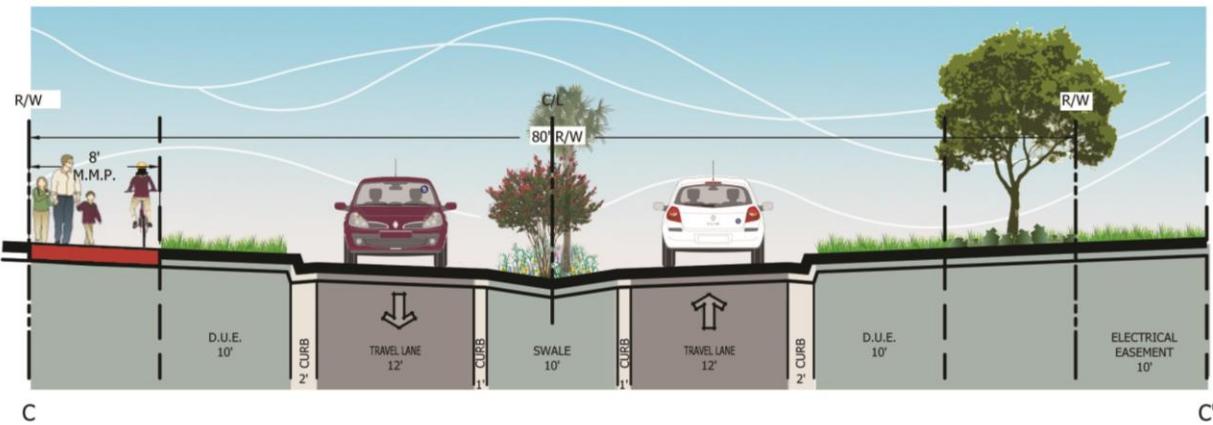
B'

TYPICAL SPINE ROAD CROSS SECTION

80' R.O.W.
(OPTION 'B')
NOT TO SCALE

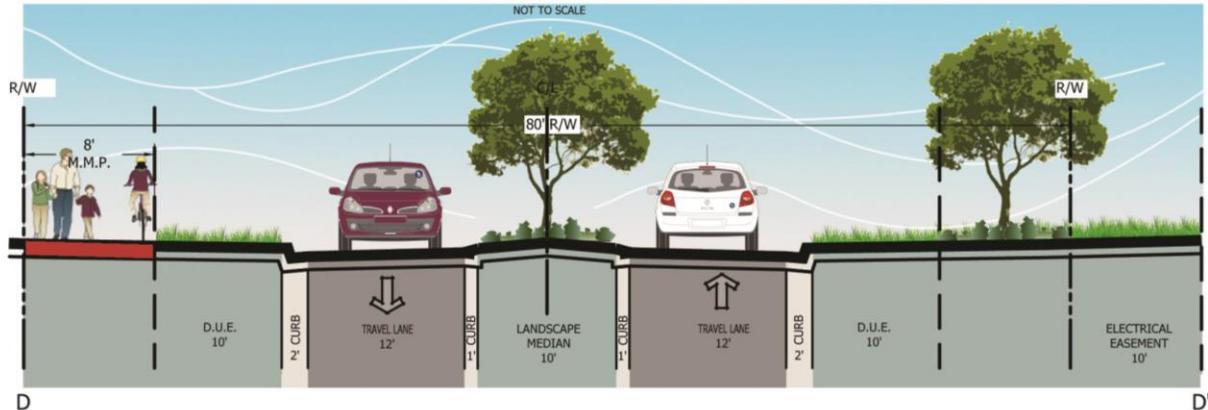
THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY QUESTIONS CONCERNING THE PLANS, THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Roadway Sections:



C C'

TYPICAL SPINE ROAD CROSS SECTION
80' R.O.W.
(OPTION 'C')
NOT TO SCALE

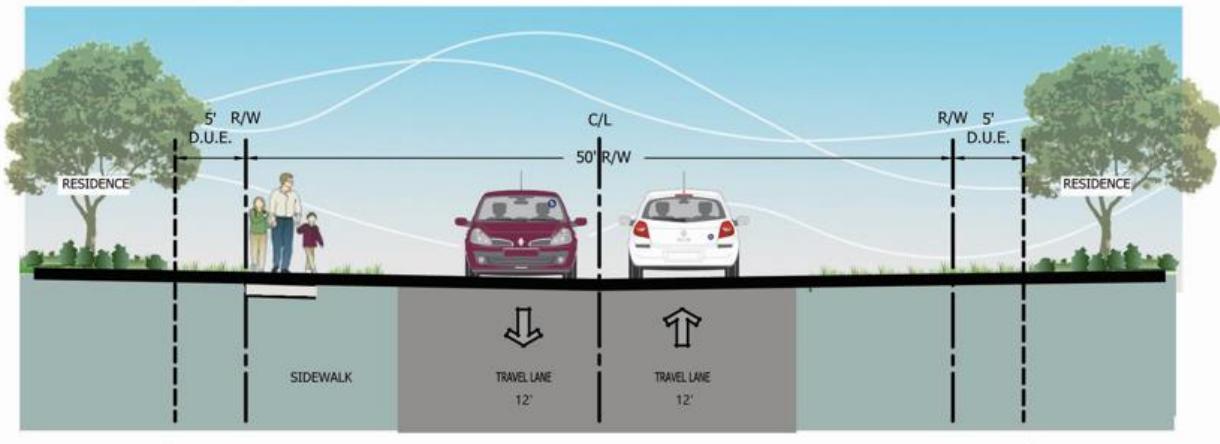


D D'

TYPICAL SPINE ROAD CROSS SECTION
80' R.O.W.
(OPTION 'D')
NOT TO SCALE

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY QUESTIONS CONCERNING THE PLANS, THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

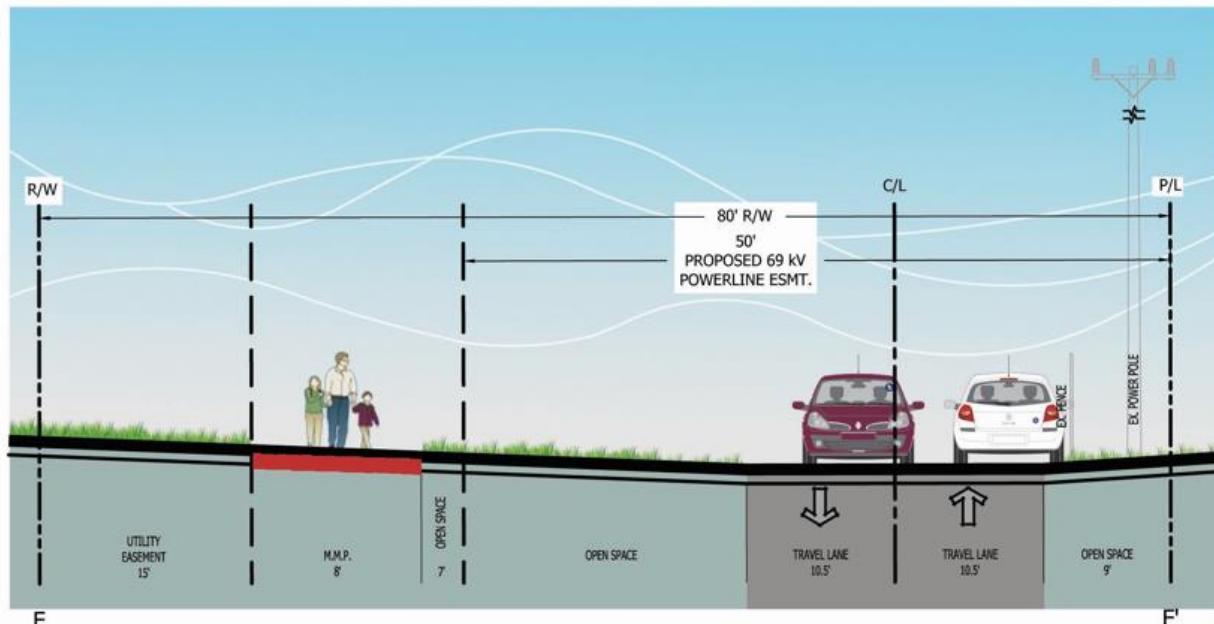
Roadway Sections:



TYPICAL NEIGHBORHOOD CROSS SECTION

50' R.O.W.

NOT TO SCALE



TYPICAL SPINE ROAD CROSS SECTION

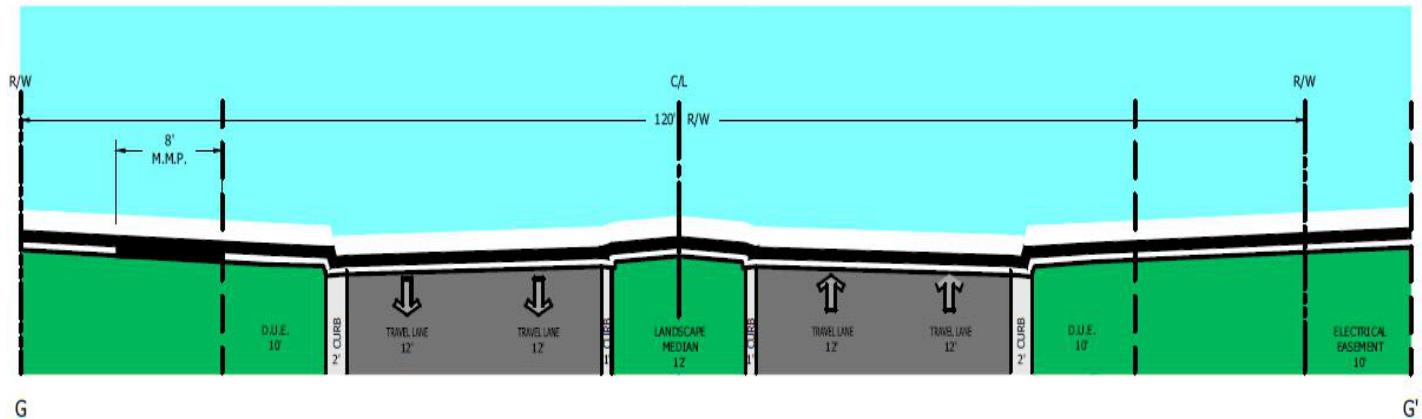
(CITY OF OCALA ROAD)

80' R.O.W.

NOT TO SCALE

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY QUESTIONS CONCERNING THE PLANS, THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Roadway Sections:



TYPICAL SPINE ROAD CROSS SECTION

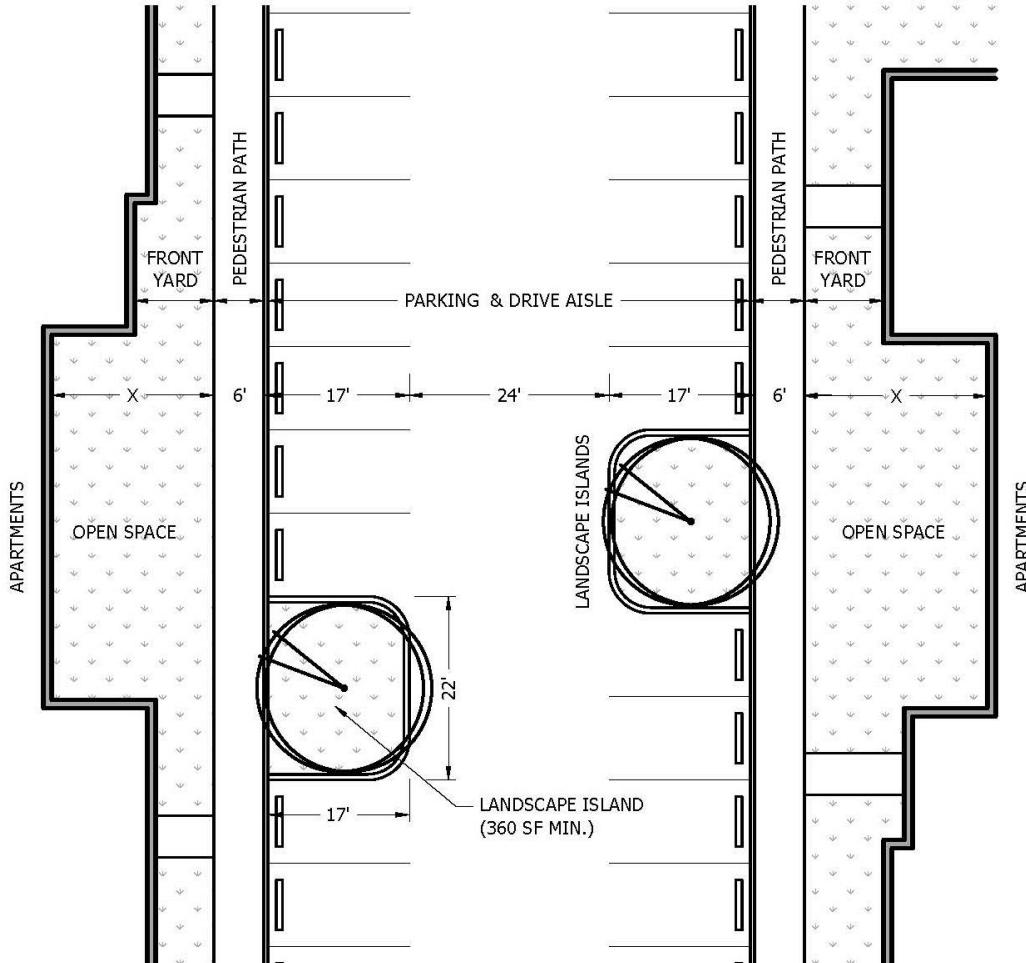
120' R.O.W.

(OPTION 'G')

NOT TO SCALE

Parking Lot Layout:

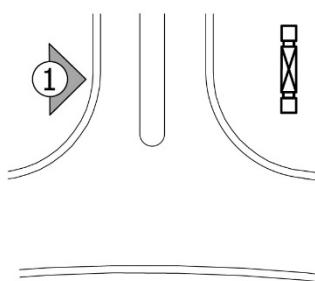
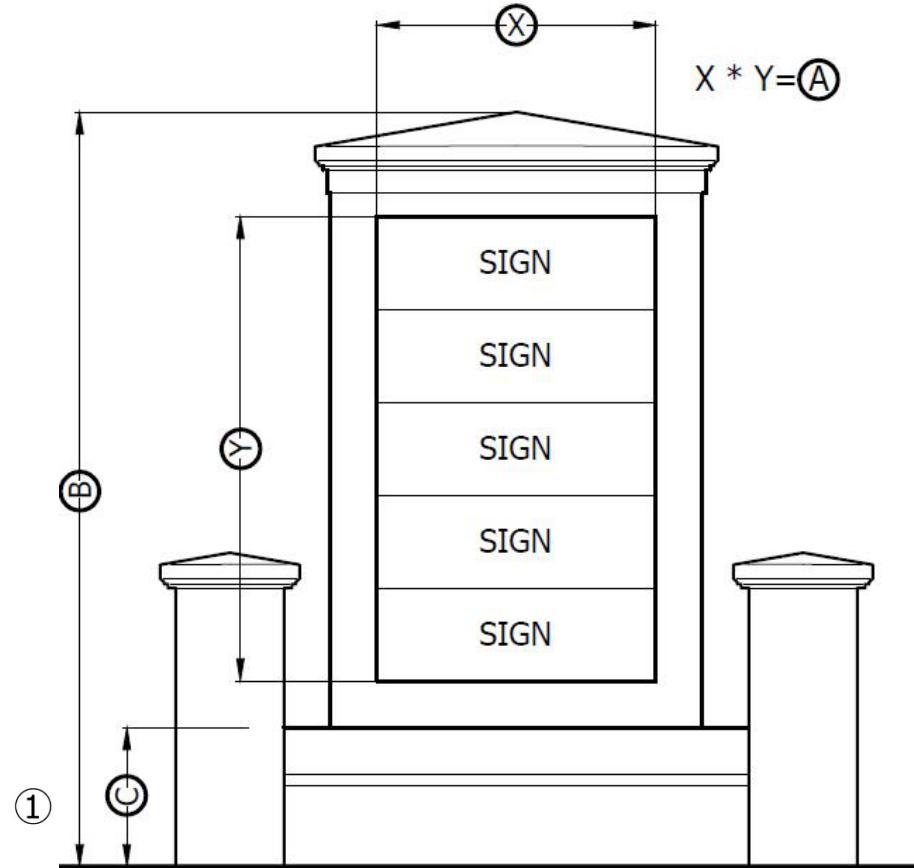
THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY QUESTIONS CONCERNING THE PLANS, THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.



Note: Curbing including edges of sidewalk, must be no higher than 6" and the face shall be at least 17' from the edge of the drive aisle along the stall depth. 2' of clear vehicle overhang from the face of the curb must be provided. Wheel stops, if used, are considered curbing for the provision.

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY QUESTIONS CONCERNING THE PLANS, THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Entrance Sign:



Entrance Sign:

Description

- Signs are subject to the requirements set forth in Ocala Code of Ordinances Chapter 110.

Standards

- Signs shall be set back a minimum of five feet from public rights-of-way.
- Multi-tenant signs shall have two different but complimentary materials for example cultured stone and stucco. Signs shall complement each other to create a cohesiveness throughout the development.
- Sign shall have a maximum of 5 cabinets.

Dimensions

• Sign area maximum = 128 sf each side	A
• Height (max):	20' B
• Pedestal height (min/max)	3' / 6' C

Number of Signs

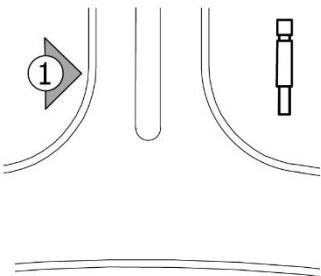
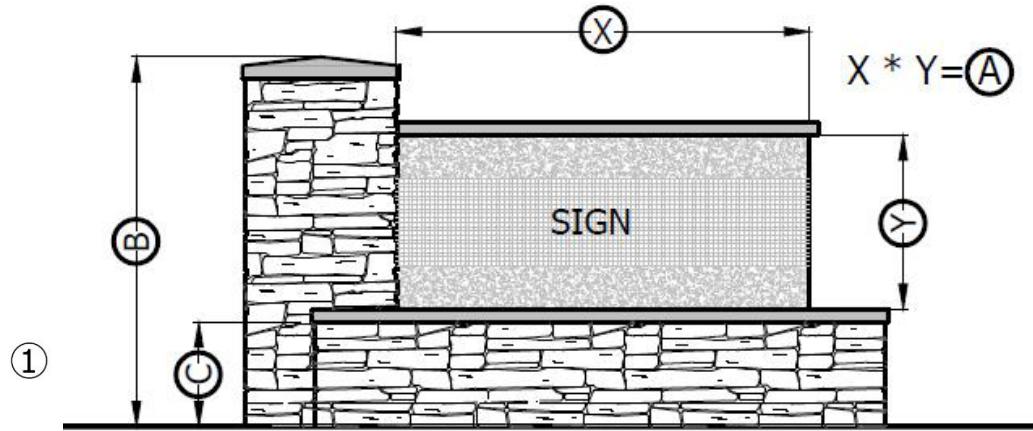
- One freestanding sign structure shall be permitted for each public right-of-way entrance on private property.

Prohibitions

- Any sign which constitutes a traffic hazard or a detriment to traffic safety by reason of its size, location, movement, content, coloring, or method of illumination.
- Signs which move or give the appearance of moving, including banners, pennants, streamers, string pennants, balloons and all other signs which flutter, undulate, swing, oscillate, rotate, or otherwise move by natural or artificial means.
- Roof signs that are constructed or maintained upon the roof of any building or any wall sign extending more than thirty-six (36) inches above the roof line or parapet wall of a building.
- Signs should not interfere with views of buildings.
- Excessive number of individual signs.

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY QUESTIONS CONCERNING THE PLANS, THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Entrance Sign:



Entrance Sign:

Description

- Signs are subject to the requirements set forth in Ocala Code of Ordinances Chapter 110.

Standards

- Monument signs must display the street address of the property. Where multiple addresses exist with the same street frontage, the highest and lowest street address numbers must be identified. Numbers must be a minimum of 8 inches in height and be visible from both directions of travel.
- Monument signs must be set back at least 10' from side lot line and 5 feet from R.O.W.
- Monument signs shall have two different but complimentary materials for example cultured stone and stucco. Signs shall complement each other to create a cohesiveness throughout the development.

Dimensions

• Sign area maximum = 32 sf each side	A
• Height (max):	12'
• Pedestal height (min/max)	3' 6"

Number of Signs

- Two monument signs (one at each entry) are allowed along street frontage.

Prohibitions

- Any sign which constitutes a traffic hazard or a detriment to traffic safety by reason of its size, location, movement, content, coloring, or method of illumination.
- Signs which move or give the appearance of moving, including banners, pennants, streamers, string pennants, balloons and all other signs which flutter, undulate, swing, oscillate, rotate, or otherwise move by natural or artificial means.
- Roof signs that are constructed or maintained upon the roof of any building or any wall sign extending more than thirty-six (36) inches above the roof line or parapet wall of a building.
- Signs should not interfere with views of buildings.
- Excessive number of individual signs.

Plant Sample:

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY QUESTIONS CONCERNING THE PLANS, THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Planting material	
Botanical Name	Common Name
Shrubs, Grasses, Groundcovers	
<i>Agapanthus africanus</i>	Lily-of-the-Nile
<i>Dianella tasmanica 'Variegata'</i>	Variegated Flax Lily
<i>Diетес vegeta</i>	African Iris
<i>Illicium parviflorum</i>	Yellow Anise
<i>Ilex vomitoria 'Stokes Dwarf'</i>	Schilling's Dwarf Yaupon Holly
<i>Ligustrum japonicum</i>	Ligustrum
<i>Liriope muscari</i>	Liriope
<i>Muhlenbergia capillaris</i>	Muhly Grass
<i>Paspalum notatum 'Argentine'</i>	Argentine Bahia
<i>Pittosporum tobira 'Variegata'</i>	Variegated Pittosporum
<i>Serenoa repens</i>	Saw Palmetto
<i>Spartina bakeri</i>	Cordgrass
<i>Stenotaphrum secundatum 'Floratam'</i>	St. Augustine 'Floratam'
<i>Tulbaghia violacea</i>	Society Garlic
<i>Trachelospermum jasminoides</i>	Creeping Jasmine
<i>Viburnum obovatum 'Mrs. Shillers Delight'</i>	Dwarf Walters Viburnum
<i>Viburnum odoratissimum</i>	Sweet Viburnum
<i>Viburnum suspensum</i>	Sandankwa Viburnum
<i>Zamia floridana</i>	Coontie
Trees	
<i>Acer rubrum 'Florida Flame'</i>	Flame Red Maple
<i>Ilex x 'Nellie R. Stevens'</i>	Nellie Stevens Holly
<i>Ilex vomitoria</i>	Weeping Yaupon Holly
<i>Lagerstroemia indica</i>	Crape Myrtle
<i>Ligustrum japonicum</i>	Ligustrum, tree-form
<i>Liquidambar styraciflua</i>	Sweetgum
<i>Magnolia grandiflora 'D.D. Blanchard'</i>	D.D. Blanchard Magnolia
<i>Myrica cerifera</i>	Wax Myrtle
<i>Pinus elliottii</i>	Slash Pine
<i>Pinus palustris</i>	Longleaf Pine
<i>Prunus angustifolia</i>	Chickasaw Plum
<i>Sabal palmetto</i>	Sabal Palm
<i>Taxodium distichum</i>	Bald Cypress
<i>Ulmus alata 'Winged'</i>	Winged Elm
<i>Quercus shumardii</i>	Shumard Oak
<i>Quercus virginiana</i>	Live Oak



Exhibit 'A' Legal Description:

A PARCEL OF LAND LYING IN SECTION 1, TOWNSHIP 15 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 1, S.00°22'41"W., 356.57 FEET TO THE WESTERLY RIGHT-OF-WAY LINE OF CSX TRANSPORTATION RAILROAD (FORMERLY ATLANTIC COASTLINE RAILROAD AND BEING 120 FEET WIDE); THENCE DEPARTING SAID EAST BOUNDARY LINE, ALONG SAID WESTERLY RIGHT-OF-WAY LINE, S.18°53'16"E., 349.97 FEET TO A POINT ON THE SOUTHERLY BOUNDARY OF BLOCK J, OF HOME ACRES AS RECORDED IN PLAT BOOK "D", PAGE 5, OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA; THENCE DEPARTING SAID WESTERLY RIGHT-OF-WAY LINE, ALONG SAID SOUTHERLY BOUNDARY LINE, N.89°54'10"W., 115.55 FEET TO A POINT ON THE EAST BOUNDARY LINE OF THE NORTHWEST 1/4 OF SAID SECTION 1; THENCE DEPARTING SAID SOUTH BOUNDARY LINE, ALONG SAID EAST BOUNDARY LINE THE FOLLOWING FOUR (4) COURSES, 1.) S.00°22'59"W., 475.50 FEET; 2.) THENCE S.00°01'50"W., 112.48 FEET; 3.) THENCE S.00°44'27"W., 188.69 FEET; 4.) THENCE S.00°22'51"W., 1395.32 FEET TO THE SOUTHEAST CORNER OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 1; THENCE DEPARTING SAID EAST BOUNDARY LINE, ALONG THE EASTERLY BOUNDARY OF THE SOUTHWEST 1/4 OF SAID SECTION 1, S.00°25'08"W., 2613.00 FEET TO THE NORTH RIGHT OF WAY LINE OF N.W. 21ST STREET (HAVING A 50' RIGHT OF WAY); THENCE DEPARTING SAID EAST BOUNDARY LINE, ALONG SAID NORTH RIGHT WAY LINE, N.89°28'33"W., 1327.69 FEET TO THE WEST BOUNDARY LINE OF EAST 1/2 OF SAID SECTION 1; THENCE DEPARTING SAID NORTH RIGHT OF WAY LINE, ALONG SAID WEST BOUNDARY LINE, N.00°28'33"E., 2289.05 FEET TO THE SOUTH BOUNDARY LINE OF THE NORTHEAST 1/4, OR THE NORTHEAST 1/4, OF THE NORTHWEST 1/4, OF THE SOUTHWEST 1/4, OF SAID SECTION 1; THENCE DEPARTING SAID WEST BOUNDARY LINE, ALONG THE SOUTH AND WEST BOUNDARY LINE OF THE NORTHEAST 1/4, OF THE NORTHWEST 1/4, OF THE SOUTHWEST 1/4, OF SAID SECTION 1, THE FOLLOWING TWO (2) COURSES, 1.) N.89°12'32"W., 311.94 FEET; 2.) THENCE N.00°31'04"E., 330.57 FEET TO A POINT ON THE NORTH BOUNDARY LINE OF THE SOUTHWEST 1/4 OF SAID SECTION 1; THENCE DEPARTING SAID SOUTH AND WEST BOUNDARY LINE, ALONG SAID NORTH BOUNDARY LINE N.89°12'29"W., 331.33 FEET TO THE EAST BOUNDARY LINE OF THE NORTH 1/2, OF THE NORTHWEST 1/4, OF THE NORTHWEST 1/4, OF THE SOUTHWEST 1/4, OF SAID SECTION 1; THENCE DEPARTING SAID NORTH BOUNDARY LINE, ALONG THE EAST AND SOUTH BOUNDARY LINE OF THE NORTH 1/2, OF THE NORTHWEST 1/4, OF THE NORTHWEST 1/4, OF THE SOUTHWEST 1/4, OF SAID SECTION 1, THE FOLLOWING TWO (2) COURSES; 1.) THENCE S.00°30'06"W., 366.18 FEET; 2.) THENCE N.89°14'15"W., 632.65 FEET TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF N.W. 27TH AVENUE (HAVING A 60' FEET RIGHT OF WAY); THENCE DEPARTING SAID EAST AND SOUTH BOUNDARY LINE, ALONG SAID EAST RIGHT OF WAY LINE THE FOLLOWING THREE (3) COURSES; 1.) N.00°33'44"E., 306.31 FEET TO THE NORTHWEST CORNER OF THE SOUTHWEST 1/4 OF SAID SECTION 1; 2.) THENCE N.00°29'24"E., 1325.79 FEET TO THE SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4, OF THE SOUTHWEST 1/4, OF SAID SECTION 1; 3.) THENCE N.00°33'55"E., 348.17 FEET TO THE SOUTHWEST CORNER OF PINE OAKS INDUSTRIAL PARK AS RECORDED IN PLAT BOOK 2, PAGE 123 OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA; THENCE DEPARTING SAID EAST RIGHT OF WAY LINE, ALONG THE SOUTH AND EAST BOUNDARY LINE OF SAID PINE OAKS INDUSTRIAL PARK THE FOLLOWING THREE (3) COURSES; 1.) N.86°04'19"E., 10.78 FEET; 2.) THENCE N.87°14'51"E., 1285.06 FEET; 3.) THENCE N.00°28'30"E., 774.61 FEET TO THE SOUTH BOUNDARY OF LANDS AS DESCRIBED IN OFFICIAL RECORDS BOOK 5690, PAGE 909 OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA; THENCE DEPARTING SAID SOUTH AND EAST BOUNDARY LINE, ALONG THE SOUTH AND EAST BOUNDARY LINE OF LANDS AS DESCRIBED IN OFFICIAL RECORDS BOOK 5690, PAGE 909 OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA, THE FOLLOWING FOUR (4) COURSES; 1.) S.89°42'04"E., 316.29 FEET; 2.) THENCE N.00°29'29"E., 42.21 FEET; 3.) THENCE S.87°15'49"E., 735.74 FEET; 4.) THENCE N.00°03'42"W., 248.59 FEET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF N.W. 35TH STREET (HAVING A 120 FOOT RIGHT OF WAY PER ROAD BOOK 2, PAGE 1 OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA); THENCE DEPARTING SAID SOUTH AND EAST BOUNDARY LINE, ALONG SAID SOUTH RIGHT OF WAY LINE S.89°43'9"E., 168.79 FEET TO THE AFOREMENTIONED WESTERLY RIGHT OF WAY LINE OF CSX TRANSPORTATION RAILROAD; THENCE DEPARTING SAID SOUTH RIGHT OF WAY LINE, ALONG THE AFOREMENTIONED WESTERLY RIGHT-OF-WAY LINE OF CSX TRANSPORTATION RAILROAD, S.18°52'46"E., 314.71 FEET TO THE POINT OF BEGINNING; SAID LANDS CONTAINING 216.75 ACRES, MORE OR LESS.

AND

(PER OFFICIAL RECORDS BOOK 7949, PAGE 1455)

COMMENCE AT THE NE CORNER OF THE NE 1/4 OF THE NW 1/4 OF SECTION 1, TOWNSHIP 15 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA THENCE N.89°41'36"W ALONG THE NORTH BOUNDARY OF SAID NE 1/4 OF NW 1/4 A DISTANCE OF 1321.17 FEET; THENCE DEPARTING SAID NORTH BOUNDARY PROCEED S.00°18'24"W A DISTANCE OF 35.00 FEET TO A CONCRETE MONUMENT (NO. ID.) ON THE MONUMENTED SOUTH RIGHT OF WAY LINE OF NW 35TH STREET AND THE WEST BOUNDARY OF THE NE 1/4 OF THE NW 1/4 OF SAID SECTION 1; THENCE PROCEED S.00°28'25"W ALONG SAID WEST BOUNDARY A DISTANCE OF 22.00 FEET TO THE POINT OF BEGINNING; THENCE DEPARTING SAID WEST BOUNDARY PROCEED S.00°33'01"E A DISTANCE OF 1048.39 FEET; THENCE SOUTH A DISTANCE OF 248.53 FEET; THENCE N.87°15'28"W A DISTANCE OF 735.76 FEET; THENCE S.00°19'18"W A DISTANCE OF 42.21 FEET; THENCE N.89°41'36"W A DISTANCE OF 315.37 FEET TO THE WEST BOUNDARY OF THE NE 1/4 OF THE NW 1/4 OF SECTION 1, TOWNSHIP 15 SOUTH, RANGE 21 EAST; THENCE N.00°28'25"E ALONG SAID WEST BOUNDARY A DISTANCE OF 262.09 FEET TO THE POINT OF BEGINNING. CONTAINING 254.139 SQUARE FEET MORE OR LESS.

LESS AND EXCEPT: (SOUTH APARTMENTS PHASE 1 - PARCEL NO: 21385-001-01)

A PARCEL OF LAND LYING IN SECTION 1, TOWNSHIP 15 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 1; THENCE ALONG THE EAST BOUNDARY OF THE NORTHWEST 1/4 OF SAID SECTION 1, S.00°22'41"W., 356.57 FEET TO THE WESTERLY RIGHT-OF-WAY LINE OF CSX TRANSPORTATION RAILROAD (FORMERLY ATLANTIC COASTLINE RAILROAD AND BEING 120 FEET WIDE); THENCE DEPARTING SAID EAST BOUNDARY LINE, ALONG SAID WESTERLY RIGHT-OF-WAY LINE, S.18°53'16"E., 349.97 FEET TO A POINT ON THE SOUTHERLY BOUNDARY OF BLOCK J, OF HOME ACRES AS RECORDED IN PLAT BOOK "D", PAGE 5, OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA; THENCE DEPARTING SAID WESTERLY RIGHT-OF-WAY LINE, ALONG SAID SOUTHERLY BOUNDARY LINE, N.89°54'10"W., 115.55 FEET TO A POINT ON THE EAST BOUNDARY LINE OF THE NORTHWEST 1/4 OF SAID SECTION 1; THENCE DEPARTING SAID SOUTH BOUNDARY LINE, ALONG SAID EAST BOUNDARY LINE THE FOLLOWING FIVE (5) COURSES, 1.) S.00°22'59"W., 475.50 FEET; 2.) THENCE S.00°01'50"W., 112.48 FEET; 3.) THENCE S.00°44'27"W., 188.69 FEET; 4.) THENCE S.00°22'51"W., 1395.32 FEET; 5.) THENCE S.00°25'08"W., 2613.00 FEET TO THE NORTH RIGHT OF WAY LINE OF N.W. 21ST STREET AVENUE (HAVING A 50' RIGHT OF WAY); THENCE DEPARTING SAID EAST BOUNDARY LINE, ALONG SAID NORTH RIGHT WAY LINE THE FOLLOWING TWO (2) COURSES, 1.) N.89°28'33"W., 80.00 FEET TO THE POINT OF BEGINNING; 2.) THENCE N.89°28'23"W., 1247.69 FEET TO THE WEST BOUNDARY LINE OF EAST 1/2 OF THE SOUTHWEST 1/4 OF SAID SECTION 1; THENCE DEPARTING SAID NORTH RIGHT OF WAY LINE, ALONG SAID WEST BOUNDARY LINE, N.00°28'33"E., 783.50 FEET; THENCE DEPARTING SAID WEST BOUNDARY LINE, S.89°28'23"E., 1246.92 FEET TO THE WESTERLY RIGHT OF WAY LINE OF A PROPOSED 80' RIGHT OF WAY; THENCE ALONG SAID PROPOSED WESTERLY RIGHT OF WAY LINE, S.00°25'08"W., 783.50 FEET TO THE POINT OF BEGINNING. SAID LANDS CONTAINING 22.43 ACRES, MORE OR LESS.

AND

LESS AND EXCEPT: (A PORTION OF CITY OF OCALA PARCEL 21448-009-01)

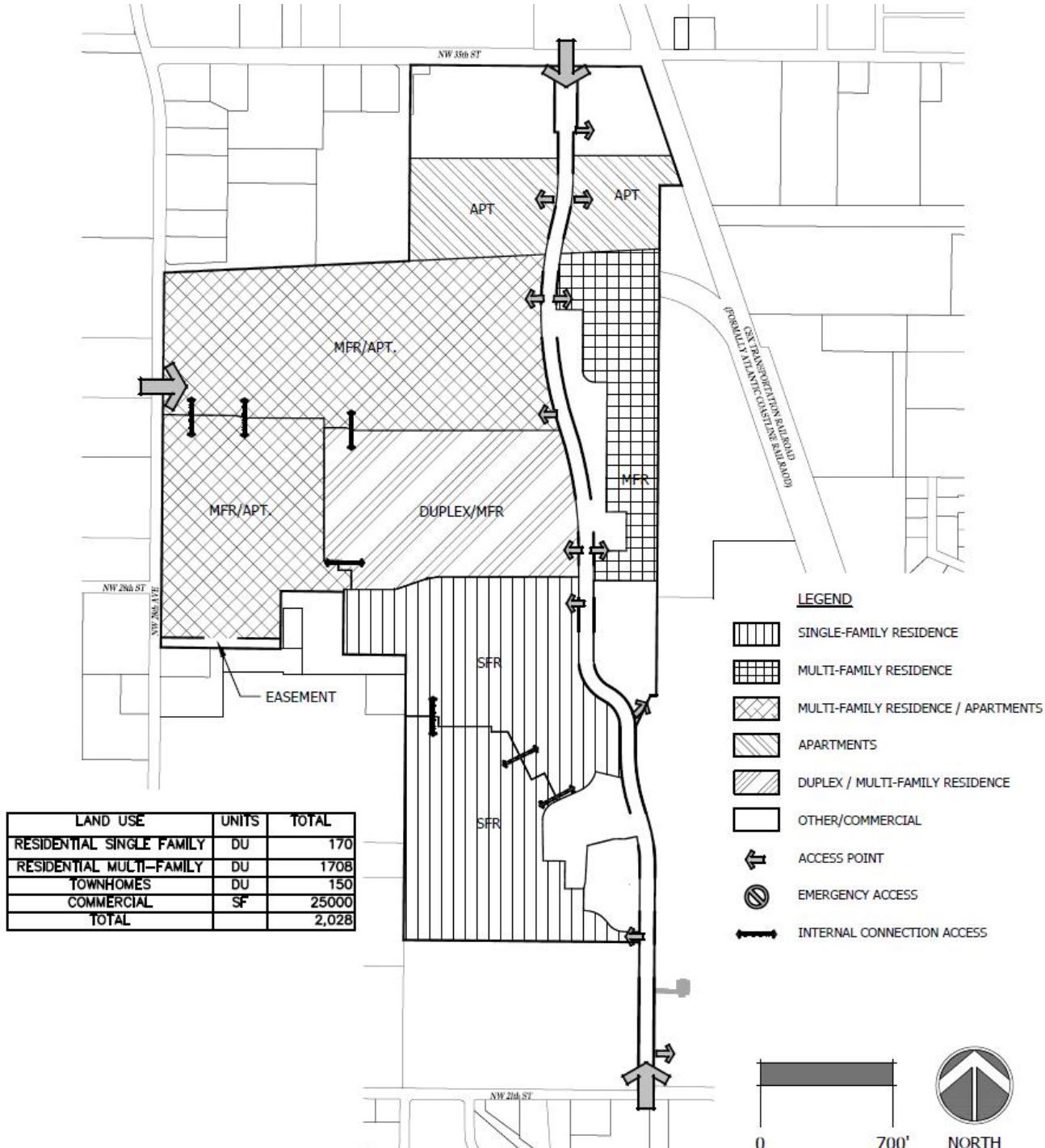
A PARCEL OF LAND LYING IN SECTION 1, TOWNSHIP 15 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 1, THENCE ALONG THE EAST BOUNDARY OF THE NORTHWEST 1/4 OF SAID SECTION 1, S.00°22'41"W., 356.57 FEET TO THE WESTERLY RIGHT-OF-WAY LINE OF CSX TRANSPORTATION RAILROAD (FORMERLY ATLANTIC COASTLINE RAILROAD AND BEING 120 FEET WIDE); THENCE DEPARTING SAID EAST BOUNDARY LINE, ALONG SAID WESTERLY RIGHT-OF-WAY LINE, S.18°53'16"E., 349.97 FEET TO A POINT ON THE SOUTHERLY BOUNDARY OF BLOCK J, OF HOME ACRES AS RECORDED IN PLAT BOOK "D", PAGE 5, OF THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA; THENCE DEPARTING SAID WESTERLY RIGHT-OF-WAY LINE, ALONG SAID SOUTHERLY BOUNDARY LINE, N.89°54'10"W., 115.55 FEET TO A POINT ON THE EAST BOUNDARY LINE OF THE NORTHWEST 1/4 OF SAID SECTION 1; THENCE DEPARTING SAID SOUTH BOUNDARY LINE, ALONG SAID EAST BOUNDARY LINE THE FOLLOWING FOUR (4) COURSES, 1.) S.00°22'59"W., 475.50 FEET; 2.) THENCE S.00°01'50"W., 112.48 FEET; 3.) THENCE S.00°44'27"W., 188.69 FEET; 4.) THENCE S.00°22'51"W., 1395.32 FEET TO THE SOUTHEAST CORNER OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 1; THENCE DEPARTING SAID EAST BOUNDARY, ALONG THE EASTERLY BOUNDARY OF THE SOUTHWEST 1/4 OF SAID SECTION 1, S.00°25'08"W., 987.98 FEET TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 840.00 FEET, A CENTRAL ANGLE OF 17°34'53", AND A CHORD BEARING AND DISTANCE OF N.08°22'19"W., 256.75 FEET; THENCE DEPARTING SAID EAST BOUNDARY LINE NORTHERLY ALONG THE ARC OF SAID CURVE, A DISTANCE OF 257.76 FEET TO A POINT OF TANGENCY; THENCE N.17°09'47"W., 81.89 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE EASTERLY, HAVING A RADIUS OF 960.00 FEET, A CENTRAL ANGLE OF 17°09'47", AND A CHORD BEARING AND DISTANCE OF N.08°34'53"W., 286.49 FEET; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE, A DISTANCE OF 287.57 FEET TO A POINT OF TANGENCY; THENCE N.00°00'00"E., 115.69 FEET; THENCE N.25°58'29"E., 154.80 FEET; THENCE N.18°43'29"E., 39.89 FEET; THENCE S.89°34'52"E., 30.34 FEET TO THE POINT OF BEGINNING. SAID LANDS CONTAINING 1.34 ACRES, MORE OR LESS.

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY ERRORS OR OMISSIONS IN THE PLANS, OR IF THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.

Exhibit 'B' Master Development Plan

THESE PLANS HAVE BEEN REVIEWED FOR COMPLIANCE WITH ALL CODES WHICH THE CITY OF OCALA ENFORCES. IF THERE ARE ANY CODES WHICH THE CITY OF OCALA DOES NOT ENFORCE, THE PERSON(S) REVIEWING THE PLANS, THIS DOES NOT PRECLUDE THE ENFORCEMENT OF THESE CODES AND NO CERTIFICATE OF OCCUPANCY WILL BE ISSUED UNTIL THE SAID CODE VIOLATION(S) ARE CORRECTED.



Tillman & Associates

ENGINEERING, LLC.

Exhibit 'C' Equivalency Matrix:

A: Land Use Equivalency Rates

From	To	210	215	220	221	252	822
		DU	DU	DU	DU	DU	KSF
Single Family	210 DU	1.00	1.49	1.55	1.64	3.56	0.30
Single-Family (Attached)	215 DU	0.67	1.00	1.04	1.10	2.39	0.20
Multi-Family Housing (Low-Rise)	220 DU	0.65	0.96	1.00	1.06	2.30	0.19
Multi-Family Housing (Mid-Rise)	221 DU	0.61	0.91	0.94	1.00	2.17	0.18
Sr. Adult Housing - Attached	252 DU	0.28	0.42	0.43	0.46	1.00	0.08
Strip Retail Center (<40k)	822 KSF	3.32	4.93	5.13	5.45	11.80	1.00

B: Equivalency Examples

Example 1: To change 100 units of Single Family to Strip Retail Center (<40k)

$$100 \text{ units} / 0.3 = 333 \text{ units}$$

Example 2: To change 250 units of Multi-Family Housing (Mid-Rise) to Single Family

$$250 \text{ units} / 0.61 = 411 \text{ units}$$

Example 3: To change 500 units of Strip Retail Center (<40k) to Multi-Family Housing (Low-Rise)

$$500 \text{ units} / 5.13 = 97 \text{ units}$$

C: Source Information & Documentation for Equivalency Rates

Land Use	ITE 11th Edition			AM		PM		ADT	
	Code	Intensity		In	Out	In	Out	In	Out
Single Family	210	170 DU		31	90	103	61	822	822
Single-Family (Attached)	215	138 DU		20	46	45	34	501	501
Multi-Family Housing (Low-Rise)	220	150 DU		17	52	54	31	518	518
Multi-Family Housing (Mid-Rise)	221	1752 DU		175	584	417	267	4155	4155
Sr. Adult Housing - Attached	252	90 DU		6	12	13	10	142	142
Strip Retail Center (<40k)	822	25 KSF		35	24	83	82	642	642
			Total	284	808	715	485	6,780	6,780

D: Net Trips Calculation

Land Use	ITE 11th Edition		AM				PM							
	Total		Internal Capture		External		Total		Internal Capture					
	In	Out	In	Out	Pass-by	In	Out	In	Out	Pass-by				
Single Family	31	90	1%	1%	0%	31	89	103	61	4%	2%	0%	99	59
Single-Family (Attached)	20	46	1%	1%	0%	20	46	45	34	4%	2%	0%	43	33
Multi-Family Housing (Low-Rise)	17	52	1%	1%	0%	17	52	54	31	4%	2%	0%	51	30
Multi-Family Housing (Mid-Rise)	175	584	1%	1%	0%	172	579	417	267	4%	2%	0%	401	260
Sr. Adult Housing - Attached	6	12	1%	1%	0%	6	12	13	10	4%	2%	0%	12	9
Strip Retail Center (<40k)	35	24	17%	14%	0%	29	21	83	82	10%	26%	34%	48	39
	284	808				275	799	715	485				654	430

Note: Trip Generation was calculated for each land-use of the proposed project based on the 11th edition of the Institution of Transportation Engineers (ITE) Trip Generation Manual and Trip Generation Handbook (3rd edition).