

# Jefferson Family Homes

# A MARKET VALUATION OF: JEFFERSON FAMILY HOMES

414 JEFFERSON STREET EXTENSION NEWNAN, COWETA COUNTY GEORGIA, 30263

Effective Date: October 1, 2017 Report Date: November 7, 2017

# **Prepared For:**

Brandon J. Adams R4 Capital LLC and R4 Capital Funding LLC 155 Federal Street, Suite 1004 Boston, MA 02110

## **Prepared By**

Novogradac & Company LLP 4520 East-West Highway Suite 615 Bethesda, MD 20814 240-235-1701





November 7, 2017

Brandon J. Adams R4 Capital LLC and R4 Capital Funding LLC 155 Federal Street, Suite 1004 Boston, MA 02110

Re: Appraisal of Jefferson Family Homes 414 Jefferson Street Extension Newnan, Coweta County, Georgia, 30263

Dear Mr. Adams:

We are pleased to present our findings with respect to the value of the above-referenced property, Jefferson Family Homes ("Subject"). The Subject is the proposed new construction of a 160-unit multifamily development. As requested and summarized in the attached engagement letter, we are providing a written appraisal report that includes the following value estimates, which are described and defined below. This letter serves as an introduction to the attached appraisal. Thus, the value opinions expressed in this introduction letter must be taken in context with the full appraisal report.

- Market value "As Is" of the fee simple interest of the site.
- Prospective leased fee market value "As If Completed" assuming restricted LIHTC rents.
- Hypothetical leased fee market value "As If Completed" assuming unrestricted rents.
- Prospective leased fee market value "As If Complete and Stabilized" assuming restricted LIHTC rents.
- Hypothetical leased fee market value "As If Complete and Stabilized" assuming unrestricted rents.
- Valuation of the federal Low Income Housing Tax Credits "As If Completed".

Please refer to the assumptions and limiting conditions regarding the restricted valuation and hypothetical value conclusions.

R4 Capital LLC and R4 Capital Funding LLC are the client in this engagement. We understand that they will use this document to assist in loan/investment underwriting. Intended users include those transaction participants who are interested parties and have knowledge of the LIHTC program. These could include local housing authorities, state allocating agencies, state lending authorities, construction and permanent lenders. As our client, R4 Capital LLC and R4 Capital Funding LLC owns this report and permission must be granted from them before another third party can use this document. We assume that by reading this report another third party has accepted the terms of the original engagement letter including scope of work and limitations of liability. We are prepared to modify this document to meet any specific needs of the potential uses under a separate agreement.

MR. BRANDON ADAMS R4 CAPITAL LLC AND R4 CAPITAL FUNDING LLC NOVEMBER 7, 2017 PAGE 3

This valuation engagement was conducted in accordance with the Code of Professional Ethics and Standards of Professional Appraisal Practice of the Appraisal Institute, which standards incorporate the Uniform Standards of Professional Appraisal Practice (USPAP). In accordance with these standards, we have reported our findings herein in an appraisal report, as defined by USPAP.

For the purposes of this assignment, market value is defined as:

The most probable price which a property should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller each acting prudently and knowledgeably, and assuming the price is not affected by undue stimulus. Implicit in this definition is the consummation of sale as of a specified date and the passing of title from seller to buyer under conditions whereby:

- 1. Buyer and seller are typically motivated;
- 2. Both parties are well informed or well advised and acting in what they consider their best interest;
- 3. A reasonable time is allowed for exposure in the open market:
- 4. Payment is made in terms of cash in U.S. dollars or in terms of financial arrangements comparable thereto; and,
- 5. The price represents normal considerations for the property sold, unaffected by special or creative financing or sales concessions granted by anyone associated with the sale.¹

This report complies with the current edition of the Uniform Standards of Professional Appraisal Practice (USPAP) as promulgated by the Appraisal Standards Board of the Appraisal Foundation and FIRREA Title XI, 12 CFR Part 323(FDIC), and 12 CFR Part 34 (RTC), and the Code of Ethics & of Professional Practice of the Appraisal Institute. It also complies with Appraisal Institute and R4 Capital LLC and R4 Capital Funding LLC guidelines.

As a result of our investigation and analysis, it is our opinion that, Subject to the limiting conditions and assumptions contained herein, the estimated market value "as is vacant", of the fee simple interest in the Subject, free and clear of financing, as of October 1, 2017 is:

# ONE MILLION TWO HUNDRED THOUSAND DOLLARS (\$1,200,000)

As a result of our analysis of the Subject's restricted LIHTC scenario, the prospective leased fee value assuming "completion" in November, 2018, the prospective date of completion, with conditions prevailing as of October 1, 2017 is:

# TWELVE MILLION FOUR HUNDRED THOUSAND DOLLARS (\$12,400,000)

As a result of our analysis of the Subject's restricted LIHTC scenario, the prospective leased fee value assuming "completion and stabilization" in July 2019, the prospective date of stabilization, with conditions prevailing as of October 1, 2017 is:

#### THIRTEEN MILLION DOLLARS

(\$13,000,000)

<sup>&</sup>lt;sup>1</sup> 12 C.F.R. Part 34.42(g); 55 Federal Register 34696, August 24, 1990.

MR. BRANDON ADAMS R4 CAPITAL LLC AND R4 CAPITAL FUNDING LLC NOVEMBER 7, 2017 PAGE 4

As a result of our analysis of the Subject's unrestricted scenario, the hypothetical leased fee value assuming "completion" in November, 2018, the prospective date of completion, with conditions prevailing as of October 1, 2017 is:

# TWENTY-TWO MILLION NINE HUNDRED THOUSAND DOLLARS (\$22,900,000)

As a result of our analysis of the Subject's unrestricted scenario, the hypothetical leased fee value assuming "completion and stabilization" in July 2019, the prospective date of stabilization, with conditions prevailing as of October 1, 2017 is:

# TWNETY THREE MILLION SEVEN HUNDRED THOUSAND DOLLARS (\$23,700,000)

As a result of our analysis, the value of the Tax Credits "as complete" in November, 2018, the prospective date of completion, with conditions prevailing as of October 1, 2017 is:

# NINE MILLION EIGHT HUNDRED THOUSAND DOLLARS (\$9,800,000)

Please refer to the assumptions and limiting conditions regarding the restricted valuation and hypothetical value conclusions.

If appropriate, the scope of our work includes an analysis of current and historical operating information provided by management. This unaudited data was not reviewed or compiled in accordance with the American Institute of Certificate Public Accountants (AICPA), and we assume no responsibility for such unaudited statements.

We also used certain forecasted data in our valuation and applied generally accepted valuation procedures based upon economic and market factors to such data and assumptions. We did not examine the forecasted data or the assumptions underlying such data in accordance with the standards prescribed by the AICPA and, accordingly, do not express an opinion or any other form of assurance on the forecasted data and related assumptions. The financial analyses contained in this report are used in the sense contemplated by the USPAP. Furthermore, there will usually be differences between forecasted and actual results because events and circumstances frequently do not occur as expected, and these differences may be material.

Our value conclusion was based on general economic conditions as they existed on the date of the analysis and did not include an estimate of the potential impact of any sudden or sharp rise or decline in general economic conditions from that date to the effective date of our report. Events or transactions that may have occurred subsequent to the effective date of our opinion were not considered. We are not responsible for updating or revising this report based on such subsequent events, although we would be pleased to discuss with you the need for revisions that may be occasioned as a result of changes that occur after the valuation date.

We appreciate this opportunity to be of service. Please contact us if you have any comments or questions.

Respectfully submitted,

MR. BRANDON ADAMS R4 CAPITAL LLC AND R4 CAPITAL FUNDING LLC NOVEMBER 7, 2017 PAGE 5

Brad E. Weinberg, MAI, CVA, CRE

Partner

Certified General Real Estate Appraiser

Brian Neukam

Manager

State Certified General Real Estate Appraiser

Georgia license # CG329471 Expiration Date: March 31, 2018

# **TABLE OF CONTENTS**

l.	Executive Summary	1
	Executive Summary	1
II.	Factual Description	6
	Factual Description	6
III.	Regional and Local Area Analysis	9
	Regional Map	10
	Economic Analysis	11
	Demographic Analysis	18
	Neighborhood Analysis	22
IV.	Analysis of the Subject	25
	Description of the Site	26
	Description of the Improvements	29
	Assessment Value and Taxes	32
	Zoning	34
٧.	Competitive Rental Analysis	35
	General Market Information	36
	Survey of Comparable Projects	39
	Property Characteristics	45
	Market Characteristics	46
VI.	Highest and Best Use	60
	Highest and Best Use	61
	Highest and Best Use As If Vacant	62
	Conclusion	64
VII.	. Appraisal methodology	65
	Appraisal Methodology	66
VIII	I.Cost Approach	67
	Cost Approach	68
IX.	Income Capitalization Approach	80
	Income Capitalization Approach	81
	Income Analysis	81
	Explanation of Expenses	83
	Direct Capitalization	
Χ.	Sales Comparison Approach	99
XI.	Reconciliation	108
	Reconciliation	109

I. EXECUTIVE SUMMARY

#### **EXECUTIVE SUMMARY**

Property Appraised: Jefferson Family Homes, the Subject, is the proposed construction

of a multifamily development that will be comprised of 160 affordable units. Once complete, the Subject will offer 24 one-, 72 two-, and 64 three-bedroom units comprised in five three-story garden-style serviced buildings. The Subject site is currently vacant land. All of the Subject's units will target families earning 60

percent of AMI or less.

Tax Map ID: The Subject property is identified by the parcel number N57A 055A.

Land Area: According to the site plan provided by the developer, the Subject

site is 20 acres, or 871,200 square feet.

**Legal Interest Appraised:** For the as is scenario, the property interest appraised is fee simple

estate subject to any and all encumbrances. For the remaining values, the property interest appraised is leased fee estate, subject

to any and all encumbrances.

Proposed Rents and Unit Mix: The following tables detail the proposed rents and unit mix at the

Subject.

#### PROPOSED RENTS

Unit Type	Unit Size (SF)	Number of Units	Asking Rent	Utility Allowance (1)	Gross Rent	2017 LIHTC Maximum Allowable Gross Rent	HUD Fair Market Rents
				@60%			
1BR/1BA	850	24	\$686	\$98	\$784	\$784	\$858
2BR/2BA	1072	72	\$824	\$118	\$942	\$942	\$990
3BR/2BA	1185	64	\$925	\$145	\$1,070	\$1,087	\$1,299
Profession 6.000 50 PS 100 50 PG 100 50 PG		160					

Notes (1) Source of Utility Allowance provided by the Developer.

As illustrated in the previous table, the Subject's proposed rents are set at or slightly below the maximum allowable LIHTC rent level.

Ownership History of the Subject:

The Subject property is currently owned by SW Development who entered into a purchase and sale agreement with Realty Management Inc. for the property on February 8, 2017 for the amount of \$900,000. As of the date of this report, the sale has not closed. This appears to be an arms-length transaction. The purchase price is below our concluded land value of \$1,200,000, indicating a buyer's advantage. It should be noted that property was rezoned after the purchase and sale agreement was signed, therefore we believe a higher value is reasonable. The Subject site last transferred in January 2014 in a non-arm's length transaction



for \$750,000. There have been no other known transfers of ownership of the Subject over the past three years.

Highest and Best Use "As Vacant":

Market rate development is feasible in the current market. Thus, the highest and best use "as is" is to build a 160- unit multifamily development with or without gap financing such as tax exempt bonds and tax credits.

**Effective Date:** 

The Subject was inspected on October 1, 2017, which will serve as the effective date for this report.

**Capitalization Rate Reconciliation:** 

After reviewing the appropriate methods for developing an overall rate, the following ranges of overall capitalization rates are indicated:

#### CAPITALIZATION RATE SELECTION SUMMARY

Method	Indicated Rate
Market Extraction	6.00%
The PwC Investor Survey	6.00%
Debt Coverage Ratio	5.84%
Band of Investment	6.46%

The various approaches indicate a range from 5.84 to 6.46 percent. We reconciled to a 6.0 percent capitalization rate based primarily upon the market-extracted rate.

## **Operating Expense Reconciliation:**

Operating expenses were estimated based upon the historical expenses, comparable expenses, and the developer's budget. In the following tables, we compared budgeted operating expenses, comparable operating expenses, and concluded expenses per unit. We have also illustrated the expenses less taxes, utilities, and reserves.

#### **TOTAL EXPENSES PER UNIT**

Subject Expenses				
Proforma	\$4,828			
Comparable Properties				
Comp 1	\$4,269			
Comp 2	\$5,475			
Comp 3	\$5,005			
Comp 4	\$5,858			
Subject Conclusions				
As Proposed Restricted	\$5,016			
As Proposed Unrestricted	\$5,752			



## TOTAL EXPENSES PER UNIT LESS TUR

101/12 2/11 2/1020 1 2/1 0/11/ 2200 10/1				
Subject Expenses				
Proforma	\$2,718			
Comparable Properties	i			
Comp 1	\$3,417			
Comp 2	\$3,518			
Comp 3	\$3,568			
Comp 4	\$4,446			
Subject Conclusions				
As Proposed Restricted	\$3,173			
As Proposed Unrestricted	\$3,127			

# Strengths and Weaknesses:

Based upon our market research, demographic calculations and analysis, we believe the Subject property is well positioned and accepted in the market. Strengths of the Subject include age/condition and a competitive property amenities package among the LIHTC comparables. Based on this analysis, we believe the Subject's proposed asking rents for its LIHTC rents are achievable and supported by the market. Further, the Subject's achievable LIHTC rents are below market rents, indicating a significant rent advantage.

# **Indications of Value:**

## LAND VALUE

Scenario	No. of Units	Price/Unit	Indicated Value (Rounded)
Land Value	160	\$7,500	\$1,200,000

# **DIRECT CAPITALIZATION ANALYSIS**

Scenario	Cap Rate	Net Operating Income	NPV of LIHTC Tax Burden	Indicated Value (Rounded)
As Proposed Restricted	6.0%	\$794,360	(\$270,000)	\$13,000,000
As Proposed Unrestricted	6.0%	\$1,423,301	\$0	\$23,700,000

# **DIRECT CAPITALIZATION ANALYSIS - AS COMPLETE**

Scenario	Stabilized Value	Lease Up Costs	NPV of LIHTC Tax Burden	Indicated Value (Rounded)
As Proposed Restricted	\$13,200,000	(\$570,320)	(\$270,000)	\$12,400,000
As Proposed Unrestricted	\$23,700,000	(\$850,000)	<b>\$</b> O	\$22,900,000

# SALES COMPARISON APPROACH "AS COMPLETE AND STABILIZED"

Scenario	Number of Units	Price Per Unit	NPV of LIHTC Tax Burden	Indicated Value (Rounded)
As Proposed Restricted	160	\$77,000	(\$270,000)	\$12,100,000
As Proposed Unrestricted	160	\$140,000	<b>\$</b> 0	\$22,400,000

## TAX CREDIT VALUATION

Scenario	Tax Credits	Price per Credit	Indicated Value (Rounded)
Federal LIHTC	\$10,297,570	\$0.95	\$9,800,000

**Exposure Period:** 9-12 months



II. FACTUAL DESCRIPTION

# **Factual Description**

# **Appraisal Assignment and Valuation Approach**

As requested, the appraisers provided several value estimates, described and defined below:

- Market value "As Is" of the fee simple interest of the site.
- Prospective leased fee market value "As If Completed" assuming restricted LIHTC rents.
- Hypothetical leased fee market value "As If Completed" assuming unrestricted rents.
- Prospective leased fee market value "As If Complete and Stabilized" assuming restricted LIHTC rents.
- Hypothetical leased fee market value "As If Complete and Stabilized" assuming unrestricted rents.
- Valuation of the federal Low Income Housing Tax Credits "As If Completed".

In determining the value estimates, the appraisers employed the cost, sales comparison and income capitalization approaches to value. The Subject property is a proposed LIHTC multifamily development.

In the cost approach to value, the value of the land is estimated. Next, the cost of the improvements as if new is estimated. Accrued depreciation is deducted from the estimated cost new to estimate the value of the Subject property in its current condition. The resultant figure indicates the value of the whole property based on cost. Generally, land value is obtained through comparable land sales. Replacement or reproduction costs, as appropriate, are taken from cost manuals, unless actual current cost figures are available.

The income capitalization approach involves an analysis of the investment characteristics of the property under valuation. The earnings' potential of the property is carefully estimated and converted into an estimate of the property's market value.

The sales comparison approach involves a comparison of the appraised property with similar properties that have sold recently. When properties are not directly comparable, sale prices may be broken down into units of comparison, which are then applied to the Subject for an indication of its likely selling price.

## **Property Identification**

The Subject property is located at 414 Jefferson Street Ext. in Newnan, Coweta County, Georgia 30263. The Subject is identified by the Coweta County Assessor's Office as parcel N57A 055A.

## Intended Use and Intended User

R4 Capital LLC and R4 Capital Funding LLC are the client in this engagement. We understand that they will use this document to assist in loan/investment underwriting. Intended users include those transaction participants who are interested parties and have knowledge of the LIHTC program. These could include local housing authorities, state allocating agencies, state lending authorities, construction and permanent lenders. As our client, R4 Capital LLC and R4 Capital Funding LLC owns this report and permission must be granted from them before another third party can use this document. We assume that by reading this report another third party has accepted the terms of the original engagement letter including scope of work and limitations of liability. We are prepared to modify this document to meet any specific needs of the potential uses under a separate agreement.



# **Property Interest Appraised**

For the as is scenario, the property interest appraised is fee simple estate subject to any and all encumbrances. For the remaining values, the property interest appraised is leased fee estate, subject to any and all encumbrances.

### **Date of Inspection and Effective Date of Appraisal**

The Subject was inspected by Novogradac on October 1, 2017, which will serve as the effective date for this report.

## Scope of the Appraisal

For the purposes of this appraisal, Novogradac visually inspected the Subject and comparable data. Individuals from a variety of city agencies as well as the Subject's development team were consulted (in person or by phone). Various publications, both governmental (i.e. zoning ordinances) and private (i.e. Multiple List Services publications) were consulted and considered in the course of completing this appraisal.

The scope of this appraisal is limited to the gathering, verification, analysis and reporting of the available pertinent market data. All opinions are unbiased and objective with regard to value. The appraiser made a reasonable effort to collect, screen and process the best available information relevant to the valuation assignment and has not knowingly and/or intentionally withheld pertinent data from comparative analysis. Due to data source limitations and legal constraints (disclosure laws), however, the appraiser does not certify that all data was taken into consideration. We believe the scope of work is appropriate for the problem stated.

# **Extraordinary Assumptions (EA) and Hypothetical Conditions (HC)**

For the purposes of our unrestricted analysis, we have used a hypothetical condition for the Subject assuming unrestricted, conventional operations. We have made an extraordinary assumption that assumes the Subject is complete and stabilized as proposed as of the date of value. This report assumes stable market conditions between the date of value and the prospective date of value. Further, we have made an extraordinary assumption that the developer of the site will take all necessary measures to remove/mitigate all potential hazardous material and issues from the site prior to construction and there are no environmental impairments. The developer has not provided floor and site plans for the Subject, but did provided plans for a property which is identical in design. We have made the extraordinary assumption that these plans accurately depict the development. No other hypothetical conditions or extraordinary assumptions were necessary to complete the valuation for the Subject. We have included a more in depth summary of any limiting conditions in the addenda of this report. The use of extraordinary assumptions may affect the assignment results.

#### **Market Value Definition**

For the purposes of this assignment market value is defined as:

The most probable price which a property should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller each acting prudently and knowledgeably, and assuming the price is not affected by undue stimulus. Implicit in this definition is the consummation of sale as of a specified date and the passing of title from seller to buyer under conditions whereby:

- 1. Buyer and seller are typically motivated;
- 2. Both parties are well informed or well advised and acting in what they consider their best interest;
- 3. A reasonable time is allowed for exposure in the open market;



- 4. Payment is made in terms of cash in U.S. dollars or in terms of financial arrangements comparable thereto: and.
- 5. The price represents normal considerations for the property sold, unaffected by special or creative financing or sales concessions granted by anyone associated with the sale.<sup>2</sup>

# **Compliance and Competency Provision**

The appraiser is aware of the compliance and competency provisions of USPAP, and within our understanding of those provisions, this report complies with all mandatory requirements, and the authors of this report possess the education, knowledge, technical skills, and practical experience to complete this assignment competently, in conformance with the stated regulations. Moreover, Advisory Opinion 14 acknowledges preparation of appraisals for affordable housing requires knowledge and experience that goes beyond typical residential appraisal competency including understanding the various programs, definitions, and pertinent tax considerations involved in the particular assignment applicable to the location and development. We believe our knowledge and experience in the affordable housing industry meets these supplemental standards.

## **Unavailability of Information**

In general, all information necessary to develop an estimate of value of the Subject property was available to the appraisers.

## Furniture, Fixtures, and Equipment

Removable fixtures such as kitchen appliances and hot water heaters are considered to be real estate fixtures that are essential to the use and operation of the complex. Supplemental income typically obtained in the operation of an apartment complex is included, and may include minor elements of personal and business property. As immaterial components, no attempt is made to segregate these items.

### **Ownership and History of Subject**

The Subject property is currently owned by SW Development who entered into a purchase and sale agreement with Realty Management Inc. for the property on February 8, 2017 for the amount of \$900,000. As of the date of this report, the sale has not closed. This appears to be an arms-length transaction. The purchase price is below our concluded land value of \$1,200,000, indicating a buyer's advantage. It should be noted that property was rezoned after the purchase and sale agreement was signed, therefore we believe a higher value is reasonable. The Subject site last transferred in January 2014 in a non-arm's length transaction for \$750,000. There have been no other known transfers of ownership of the Subject over the past three years.

<sup>2 - 12</sup> C.F.R. Part 34.42(g); 55 Federal Register 34696, August 24, 1990.

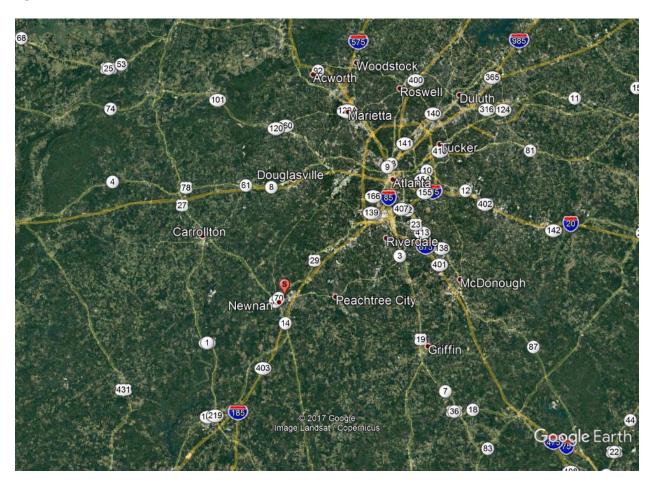


8

# III. REGIONAL AND LOCAL AREA ANALYSIS

# **REGIONAL MAP**

The Subject is located in Newnan, Georgia. According to the 2010 U.S Census, Newnan had a population of 33,039 and encompassed approximately 18.3 square miles. The Subject is located in the Atlanta-Sandy Springs-Roswell, GA Metropolitan Statistical Area (MSA).



# **ECONOMIC ANALYSIS**

# **Major Employers**

The following table details the major employers in Newnan, Georgia.

# MAJOR EMPLOYERS COWETA COUNTY

Employer Name	Industry	# Of Employees
Yamaha Motor Manufacturing	Manufacturing	1,700
PetSmart	Distribution Center	560
BON L Manufacturing Co	Manufacturing	460
Cargill Corp	Food	417
Yokogawa Corp.	Analytical Instruments	360
EGO North America	<b>Heating Elements</b>	260
Kason Industries	Refrigeration Hardware	250
Georgia Power Co.	Coal Fired Power Facility	250
TenCate	Industrial Textiles	225
<b>Bway Corporation</b>	Manufacturing	220
Totals		4,702

Source: Coweta County Development Authority, September 2017

The largest employers in Coweta County are in the manufacturing and retail distribution industries. Yamaha Motor Manufacturing is the largest employer by a significant margin; it employs 1,140 more people than the second largest employer, PetSmart. The high concentration of manufacturing and retail employers indicates that the local economy may be more volatile during economic declines.

The chart below shows the largest employers in Atlanta metro area, which is approximately 39 miles away.

**MAJOR EMPLOYERS - ATLANTA METRO AREA** 

#	Company	City	Industry	Number of Employees
1	Delta Air Lines Inc.	Atlanta	Transportation	31,237
2	Emory University	Atlanta	Educational/Healthcare	29,937
3	Wal-Mart Stores, Inc.	Various	Retail Trade	20,532
4	The Home Depot, Inc.	Various	Retail Trade	20,000
5	AT&T Inc.	Atlanta	Communications	17,882
6	The Kroger Company	Atlanta	Retail Trade	14,753
7	WellStar Health System	Various	Healthcare	13,500
8	Publix Super Markets, Inc.	Marietta	Retail Trade	9,494
9	United States Postal Service	Various	Government	9,385
10	Northside Hospital	Atlanta	Healthcare	9,016
11	The Coca-Cola Company	Atlanta	Retail Trade	8,761
12	United Parcel Service, Inc.	Various	Government	8,727
13	Piedmont Healthcare	Atlanta	Healthcare	8,707
14	Centers for Disease Control and Prevention	Atlanta	Healthcare	8,539
15	Children's Healthcare of Atlanta	Atlanta	Healthcare	7,452

Source: The Metro Atlanta Chamber of Commerce, July 2017

The Atlanta metro area is home to the world headquarters of corporations such as Coca-Cola, Home Depot, United Postal Service, Delta Air Lines, and Turner Broadcasting. The Atlanta metro area is also home to a number of post-secondary educational institutions including Clark Atlanta University, Georgia Institute of



Technology, Georgia State University, Emory University, and others. Major employers in the Atlanta metro area represent a wide variety of industries including transportation, education, healthcare, retail trade, communications, and government. While healthcare, education, and government are historically stable industries, retail trade is historically unstable, especially during times of recession.

# **Employment Expansion/Contractions**

We attempted to contact the City of Newnan Business Development Department regarding business expansions and contractions in the area. The contact was unable to provide the requested information. Therefore, we researched information online. According to the Newnan Times-Herald, manufacturing has had a major impact on the city's employment growth. In March 2017, the Newnan Times-Herald reported that bank deposits in the area have increased, and Downtown Newnan has undergone significant business and residential growth. In addition, the Newnan Times reported that 70 to 80 percent of the job growth has come from existing businesses. The Newnan Times also reported that grading and clearing has begun for an industrial "megasite" off of U.S Highway 29 South across from the Newnan-Coweta County Airport. The development agreement states that the owners of the property are committed to doing the site work and grading for the construction of a one million square foot speculative industrial warehouse facility in 2017. Business Insider reported that Vapes Gone Wild, a Newnan based company, announced a partnership with The Blinc Group on September 28, 2017. In 2017, Vapes Gone Wild expanded its distribution from the south east to the entire east coast and the company plans to expand their distribution footprint nationwide by mid-2018, according to Business Insider. Atlanta Business Chronicle reported that Newk's Eatery is expanding in Georgia with five new locations through 2018; one of their existing locations is located in Newnan.

There were no warn notices for Coweta County; the warn notices for Atlanta/Fulton County are below.

# WARN LISTINGS ATLANTA / FULTON COUNTY

Company	Industry	Employees Affected	Notice Date
Newell Brands	Consumer Goods	258	3/31/2017
Millwood Inc	Manufacturing	97	6/30/2017
Walmart	Retail	68	5/12/2017
ABM	Facility Management	1179	11/15/2017
West Rock	Packaging	66	1/20/2017
Windstream Communications	Communications	55	3/1/2017
American Transitional Hospitals	Healthcare	116	10/20/2017
DAL Global Services	Aviation	52	2/1/2017
Dollar Express	Retail	21	6/30/2017
ZEP Inc	Facility Management	88	6/1/2017
Burris Logistics	Logistics	167	3/20/2017
Bebe	Retail	19	5/27/2017
DSC Logistics	Logistics	109	8/22/2017
Whole Foods Market	Food	149	2/12/2017
Sodexo	Food	372	6/30/2017
West Rock	Packaging	71	8/31/2017
Bebe	Retail	13	3/31/2017
Coca-Cola	Retail	429	7/15/2017
Menzies Aviation	Aviation	298	10/10/2017
Dollar Express	Retail	12	6/30/2017
Total		3639	

# **Employment and Unemployment Trends**

The table below illustrates the employment and unemployment rate for the MSA from 2005 to 2016 (year to date).

**EMPLOYMENT & UNEMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)** 

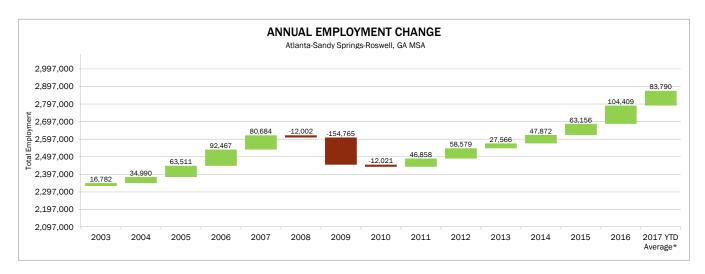
	At	lanta-Sandy Spri	ngs-Roswell, GA MSA	<u>.</u>		USA		
Year	Total Employment	% Change	Unemployment Rate	Change	Total Employment	% Change	Unemployment Rate	Change
2002	2,330,391	-	5.0%	-	136,485,000	-	5.8%	-
2003	2,347,173	0.7%	4.9%	-0.1%	137,736,000	0.9%	6.0%	0.2%
2004	2,382,163	1.5%	4.8%	-0.1%	139,252,000	1.1%	5.5%	-0.5%
2005	2,445,674	2.7%	5.4%	0.6%	141,730,000	1.8%	5.1%	-0.5%
2006	2,538,141	3.8%	4.7%	-0.7%	144,427,000	1.9%	4.6%	-0.5%
2007	2,618,825	3.2%	4.4%	-0.2%	146,047,000	1.1%	4.6%	0.0%
2008	2,606,822	-0.5%	6.2%	1.7%	145,363,000	-0.5%	5.8%	1.2%
2009	2,452,057	-5.9%	9.9%	3.8%	139,878,000	-3.8%	9.3%	3.5%
2010	2,440,037	-0.5%	10.3%	0.4%	139,064,000	-0.6%	9.6%	0.3%
2011	2,486,895	1.9%	9.9%	-0.4%	139,869,000	0.6%	9.0%	-0.7%
2012	2,545,474	2.4%	8.8%	-1.1%	142,469,000	1.9%	8.1%	-0.9%
2013	2,573,040	1.1%	7.8%	-1.0%	143,929,000	1.0%	7.4%	-0.7%
2014	2,620,911	1.9%	6.8%	-1.0%	146,305,000	1.7%	6.2%	-1.2%
2015	2,684,068	2.4%	5.7%	-1.1%	148,833,000	1.7%	5.3%	-0.9%
2016	2,788,476	3.9%	5.1%	-0.6%	151,436,000	1.7%	4.9%	-0.4%
2017 YTD Average*	2,872,266	3.0%	4.8%	-0.3%	152,853,429	0.9%	4.6%	-0.3%
Jul-2016	2,800,346	-	5.4%	-	152,437,000	-	5.1%	-
Jul-2017	2,904,285	3.7%	4.8%	-0.6%	154,470,000	1.3%	4.6%	-0.5%

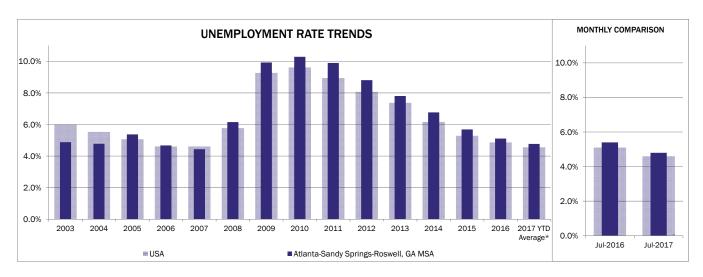
Source: U.S. Bureau of Labor Statistics September 2017

The MSA was significantly impacted by the national recession, which caused total employment to decline by 5.9 percent in 2009. However, total employment in the MSA has increased every year since 2011. From July 2016 to July 2017, total employment increased by 3.7 percent while the nation's total employment increased by 1.3 percent. In addition, the unemployment rate in the MSA has decreased every year since 2011. The unemployment rate as of July 2017 was 4.8 percent, which was 0.2 percent higher than the national unemployment rate. The MSA is currently in a period of employment expansion and has recovered from the most recent national recession.

<sup>\*2017</sup> data is through Jan

The tables below provide more illustration of the changes in employment and unemployment rate trends in the MSA.





# **Employment by Industry**

The following table illustrates employment by industry for the PMA and the nation as of 2016.

2016 EMPLOYMENT BY INDUSTRY

	PI	MA	<u>USA</u>		
la duata.	Number	Percent	Number	Percent	
Industry	Employed	Employed	Employed	Employed	
Retail Trade	4,254	14.6%	17,169,304	11.3%	
Manufacturing	4,017	13.8%	15,499,826	10.2%	
Transportation/Warehousing	3,203	11.0%	6,128,217	4.0%	
Healthcare/Social Assistance	2,772	9.5%	21,304,508	14.1%	
<b>Educational Services</b>	2,587	8.9%	14,359,370	9.5%	
Accommodation/Food Services	2,006	6.9%	11,574,403	7.6%	
Prof/Scientific/Tech Services	1,789	6.1%	10,269,978	6.8%	
Public Administration	1,343	4.6%	7,093,689	4.7%	
Construction	1,333	4.6%	9,342,539	6.2%	
Admin/Support/Waste Mgmt Srvcs	1,227	4.2%	6,511,707	4.3%	
Other Services (excl Publ Adm)	1,211	4.2%	7,463,834	4.9%	
Finance/Insurance	1,039	3.6%	6,942,986	4.6%	
Wholesale Trade	690	2.4%	4,066,471	2.7%	
Real Estate/Rental/Leasing	468	1.6%	2,946,196	1.9%	
Arts/Entertainment/Recreation	418	1.4%	3,416,474	2.3%	
Information	410	1.4%	2,862,063	1.9%	
Utilities	316	1.1%	1,344,219	0.9%	
Agric/Forestry/Fishing/Hunting	59	0.2%	2,253,044	1.5%	
Mining	14	0.0%	749,242	0.5%	
Mgmt of Companies/Enterprises	7	0.0%	89,612	0.1%	
Total Employment	29,163	100.0%	151,387,682	100.0%	

Source: Esri Demographics 2016, Novogradac & Company LLP, September 2017

The retail trade and manufacturing sectors are the largest contributors to the local economy, accounting for 28.4 percent of total employment in the PMA. The retail trade sector is historically more volatile during economic downturns, and may contribute to cyclical employment cycles in the local economy. Transportation/ Warehousing and Healthcare are the third and fourth largest industries at 11 percent, and 9.5 percent respectively. Compared to the rest of the nation, the PMA is overrepresented in the retail trades, manufacturing, and the transportation/warehousing sectors. Conversely, the PMA is significantly underrepresented in healthcare/social assistance sector.

# **Wages by Occupation**

ATLANTA-SANDY SPRINGS-ROSWELL, GA MSA - 2ND QTR 2016 AREA WAGE ESTIMATES

Occuration	Number of	Mean Hourly	Mean Annual
Occupation	Employees	Wage	Wage
All Occupations	2,553,370	\$24.38	\$50,720
Management Occupations	166,550	\$59.15	\$123,040
Legal Occupations	22,310	\$52.74	\$109,690
Computer and Mathematical Occupations	114,580	\$42.55	\$88,510
Architecture and Engineering Occupations	41,020	\$38.62	\$80,320
Healthcare Practitioners and Technical Occupations	128,200	\$38.00	\$79,040
Business and Financial Operations Occupations	167,020	\$35.52	\$73,890
Life, Physical, and Social Science Occupations	12,760	\$32.12	\$66,810
Arts, Design, Entertainment, Sports, and Media Occupations	36,470	\$25.49	\$53,020
Education, Training, and Library Occupations	145,470	\$23.72	\$49,330
Community and Social Service Occupations	24,950	\$23.40	\$48,670
Installation, Maintenance, and Repair Occupations	98,050	\$22.44	\$46,670
Construction and Extraction Occupations	81,540	\$20.54	\$42,720
Sales and Related Occupations	286,430	\$20.18	\$41,960
Protective Service Occupations	56,580	\$18.60	\$38,690
Office and Administrative Support Occupations	401,220	\$18.07	\$37,590
Transportation and Material Moving Occupations	215,540	\$16.99	\$35,340
Production Occupations	140,310	\$16.23	\$33,750
Healthcare Support Occupations	54,340	\$14.47	\$30,090
Farming, Fishing, and Forestry Occupations	1,800	\$14.02	\$29,170
Building and Grounds Cleaning and Maintenance Occupations	63,900	\$12.63	\$26,260
Personal Care and Service Occupations	56,090	\$12.08	\$25,120
Food Preparation and Serving Related Occupations	238,240	\$10.02	\$20,840

Source: Department Of Labor, Occupational Employment Statistics, 5/2017, retrieved 10/2017

The table above shows the average hourly and annual wages by occupation classification. The classification with the lowest average hourly wage was food preparation and serving related occupations at \$10.44 per hour. The highest average hourly wage, of \$59.15, is for those in Management Occupations.

The qualifying incomes for the Subject's housing tenants will range from \$26,880 to \$45,180, which encompasses a significant amount of the employment based on wages in the area. Utilizing the upper end of the Subject's qualifying income at \$45,180 corresponds to an approximate hourly wage rate of \$21.72. This encompasses a significant portion of employment in the MSA. An element not reflected in the wage rate data is that many positions represent part-time employment, and starting rates are typically lower than mean wage rates. We expect that part- time employment and entry-level positions will be common amongst the Subject's tenant base.

# **Commuting Patterns**

The chart below shows the travel time to work for the PMA according to U.S. Census data.

#### **COMMUTING PATTERNS**

2000 Commuting Time to Work	Number of Commuters	Percentage				
Travel Time < 5 min	517	2.9%				
Travel Time 5-9 min	1,810	10.0%				
Travel Time 10-14 min	2,853	15.8%				
Travel Time 15-19 min	2,186	12.1%				
Travel Time 20-24 min	2,029	11.2%				
Travel Time 25-29 min	953	5.3%				
Travel Time 30-34 min	2,689	14.9%				
Travel Time 35-39 min	846	4.7%				
Travel Time 40-44 min	834	4.6%				
Travel Time 45-59 min	1,709	9.4%				
Travel Time 60-89 min	1,258	6.9%				
Travel Time 90+ min	418	2.3%				
Average Travel Time	27.4 minutes	-				

Source: US Census 2000, Novogradac & Company, LLP October 2017

As shown above, the average travel time for individuals in the PMA is 27.4 minutes. Approximately 50 percent of the persons in the PMA have a commute time of 24 minutes or less. The drive time from the Subject to the limits of the PMA is approximately 20 minutes. Therefore, it is likely that a moderate amount of tenants will work outside of the PMA.

# **Current Economic Impact of Mortgage Crisis**

According to ww.realtytrac.com, the state of Georgia has an average foreclosure rate of one in every 2,122 housing units during August 2017. Georgia has a lower foreclosure rate than the current national foreclosure rate of one in every 1,758 housing units. Newnan, Georgia reported a rate of one in every 2123 housing units affected by a foreclosure during the same time period. This data indicates the Subject's area has been less impacted by the recent mortgage crisis, or has recovered significantly if it was impacted.

## **Conclusion**

The MSA has demonstrated positive employment growth over the past several years, and total employment has grown at a rate larger than that of the nation. However, the unemployment rate is slightly higher than that of the nation. The retail trade sector, which is historically a volatile industry, provides the largest percentage of employment in the PMA. Overall, the MSA and the state of Georgia were significantly affected by the national recession. Furthermore, total employment levels are above pre-recessionary levels and the area is currently expanding.

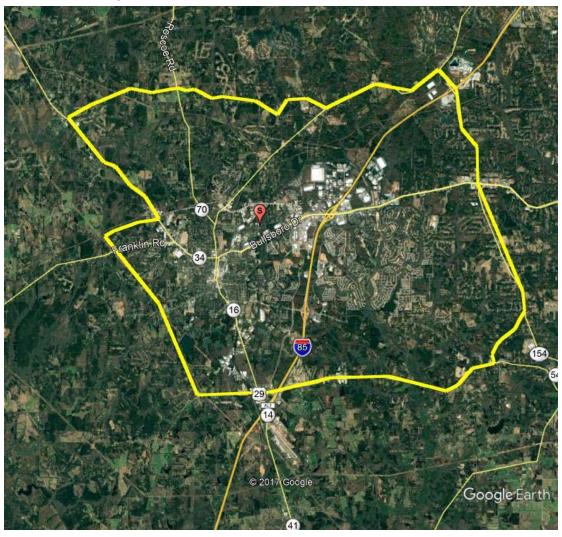
## **DEMOGRAPHIC ANALYSIS**

The following sections will provide an analysis of the demographic characteristics within the market area. Data such as population, households and growth patterns will be studied, to determine if the MSA and the Primary Market Area (PMA) are areas of growth or contraction.

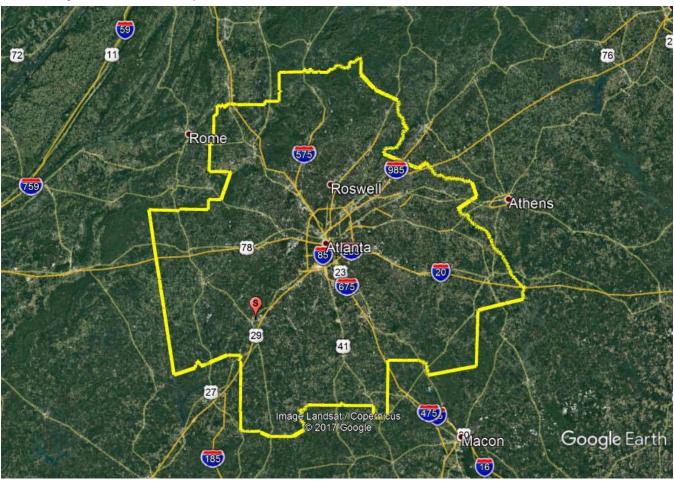
# **Primary Market Area (PMA)**

The boundaries of the Subject's Primary Market Area (PMA) are defined by Macedonia Road, Buddy West Road, and State Route 14 to the north; Sharpsburg McCollum Road to the east; State Route 16 to the south and Newnan Bypass Road and Temple Avenue to the west. This area was defined based on interviews with local market participants and local property managers. Many of the local property managers indicated that most residents originated from the local area. The Atlanta-Sandy Springs-Roswell, GA MSA will serve as the Secondary Market Area (SMA). Maps outlining the PMA and SMA can be found following.

# **Primary Market Area Map**



# **Secondary Market Area Map**



# **Population and Households**

The tables below illustrate the population and household trends in the PMA, MSA, and nation from 2000 through 2021.

#### **POPULATION**

		•	OI OLAIION				
Year		РМА		Atlanta-Sandy Springs-Roswell, GA MSA		USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change	
2000	38,632	-	4,263,438	-	281,421,906	-	
2010	58,658	5.2%	5,286,728	2.4%	308,745,538	1.0%	
2016	63,481	1.3%	5,665,958	1.1%	323,580,626	0.8%	
2021	67,855	1.4%	6,063,308	1.4%	337,326,118	0.8%	

Source: Esri Demographics 2016, Novogradac & Company LLP, September 2017



## **HOUSEHOLDS**

Year		РМА		Atlanta-Sandy Springs-Roswell, GA MSA		USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change	
2000	13,947	-	1,559,712	-	105,480,101	-	
2010	21,738	5.6%	1,943,885	2.5%	116,716,292	1.1%	
2016	23,524	1.3%	2,065,785	1.0%	121,786,233	0.7%	
2021	25,152	1.4%	2,201,496	1.3%	126,694,268	0.8%	

Source: Esri Demographics 2016, Novogradac & Company LLP, September 2017

As illustrated above, population and household growth in the PMA and MSA is projected to be slightly higher than that of the nation through 2021.

#### **Household Income**

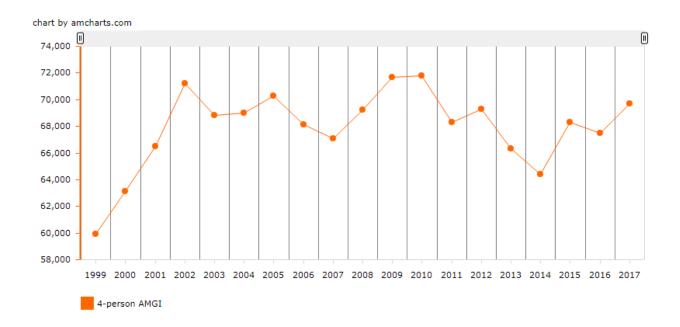
The table below illustrates Median Household Income in the PMA, MSA, and nation from 2000 through 2021.

#### MEDIAN HOUSEHOLD INCOME

Year	РМА		Atlanta-Sandy Springs-Roswell, GA MSA		USA	
	Amount	Annual Change	Amount	Annual Change	Amount	Annual Change
2000	\$49,205	-	\$51,619	-	\$42,164	-
2016	\$53,476	0.5%	\$57,792	0.7%	\$54,149	1.7%
2021	\$60,218	2.5%	\$65,901	2.8%	\$59,476	2.0%

Source: Esri Demographics 2016, Novogradac & Company LLP, September 2017

As indicated in the table above, the median household income level for the general population in the PMA is below that of the MSA and similar to the median household income level for the USA. The median household income growth is anticipated to be slightly slower in the PMA relative to the MSA through 2021. However, the median household income of the PMA is projected to grow faster than that of the nation over the same time period. It should be noted that for Section 42 LIHTC rent determination purposes, the area median income is used. The following chart illustrates the AMI level for a four-person household in Coweta County.



Coweta County AMI 2013-1017

Year	2013	2014	2015	2016	2017
AMI	\$66,300	\$64,400	\$68,300	\$67,500	\$69,700
Percentage Change	-4.3%	-2.9%	6.1%	-1.2%	3.3%

Source: Novogradac & Company, LLP, 9/2017

Overall, the AMI has increased by an average .8 percent annually between 1999 and 2017. The recent overall rise in AMI levels indicates a healthy market where lower income households may be priced out by more affluent households. It also indicates that affordable housing properties should prosper in the future as incomes and, therefore, achievable rents rise. The AMI experienced its highest level in 2010. However, the AMI decreased significantly between 2010 and 2014. Despite a slight decrease in 2016, 2017 AMI levels are the highest since 2010. The Subject's LIHTC rent growth will be dependent on market conditions as well as AMI growth. Rents will continue to grow if the current trend of an increasing AMI continues.

## **Conclusion**

The Subject property is located in an area where the population and households are expected slightly increase through 2021. Additionally, the median household income in the PMA is expected to remain well below that of the MSA, but higher than that of the nation through 2021. The relatively low median household income in the PMA compared to the MSA, combined with the stable population and household levels, suggest ongoing demand for affordable housing in the PMA. Furthermore, the ongoing trend of increasing AMI levels suggests that rents will grow in the future.

# **NEIGHBORHOOD ANALYSIS**

The neighborhood surrounding an apartment property often impacts the property's status, image, class, and style of operation, and sometimes its ability to attract and properly serve a particular market segment. This section investigates the property's neighborhood and evaluates any pertinent location factors that could affect its rent, its occupancy, and overall profitability.

# **Surrounding Land Uses**

The Subject is located in Newnan, GA in an area that includes single-family and multifamily residences, commercial/retail uses, and houses of worship. The Subject is located on the north side of Jefferson Street Extension, a two lane, lightly trafficked roadway. It will have frontage along Jefferson Street Extension. Robert and Son's Aluminum is located directly to the west of the Subject. Further to the west are single family homes. To the east of the Subject are apartment buildings such as Preston Mill Apartments, which was excluded in our analysis because more comparable properties were used, and Jefferson Point Apartments, which was utilized as a comparable in this report. Further to the east is Ashley Park mall, a Walmart, Newnan Crossing Apartments, and Villas at Newnan Crossing, both properties have been used as comparables in this report. A grocery store, a Bank of America, and single family housing are located to the south of the Subject. Further south are Columbia Wood and the Preserve at Greisen Trail, which have been used as comparables for this report. Also to the south are the Vinings at Newnan Lakes, another apartment building. Retail and commercial uses are concentrated on Bullsboro Drive, which is located to the south of the Subject. Bullsburo Drive is a heavily trafficked four lane roadway that traverses east to west. It has several commercial and retail properties including grocery stores and restaurants that are within one mile of the subject. Overall, land uses in the Subject's neighborhood are considered compatible.

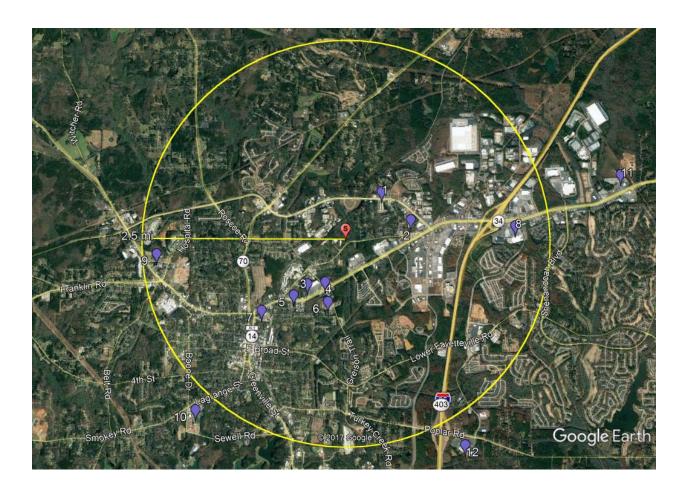
# **Proximity to Local Services**

The Subject is close to most important local services as shown in the table below.

## **LOCATIONAL AMENITIES**

Map#	Service or Amenity	Distance from Subject
ινιαρ π		•
1	Jefferson Parkway Elementary School	0.9 Miles
2	Post Office	0.9 Miles
3	Kroger Supermarket	1.0 Mile
4	Bank of America	1.0 Mile
5	Gas Station	1.0 Mile
6	Coweta County Sheriff Department	1.2 Miles
7	Newnan Police Department	1.5 Miles
8	Walmart Super Center	2.3 Miles
9	Evans Middle School	3.0 Miles
10	Newnan High School	3.0 Miles
11	Bus Stop	3.7 Miles
12	Piedmont Newnan Hospital	4.5 Miles

Most desirable locational amenities are located less than two and one half miles of the Subject property. A map with the location of these services follows.



# **Public Transportation**

The nearest public transportation to the Subject is the Newnan Park-and-Ride bus, which is 3.7 miles away from the subject. The Newnan Park-and-Ride runs between Newnan and Union City. From Union City, the Union City Park-and-Ride bus can be taken to Downtown and Midtown Atlanta.

# **Crime Statistics**

The following table shows personal and property crimes for the PMA and MSA as an index, meaning an index of 100 is average. Any number above 100 is above average compared to the national crime index, while any number below 100 indicates lower than average crime.

2016 CRIME INDICES

	PMA	Atlanta-Sandy Springs- Roswell, GA MSA
Total Crime*	76	139
Personal Crime*	53	130
Murder	97	155
Rape	43	88
Robbery	53	163
Assault	54	118
Property Crime*	79	140
Burglary	82	147
Larceny	80	134
Motor Vehicle Theft	61	178

Source: Esri Demographics 2016, Novogradac & Company LLP, September 2017

As demonstrated in the table, the total crime and property crime indices in the PMA are significantly lower than the MSA and the national average. Additionally, the personal crime indices in the PMA are half the national average and are significantly lower than the MSA. The Subject is located in a low crime area. Therefore, excessive security features are not necessary, and demand for the Subject should not be affected by security features.

## **Conclusion**

The Subject will be in an area that includes single-family and multifamily residences, commercial/retail uses, and houses of worship. Most major locational amenities are within 2.5 miles of the subject. Crime does not appear to be a major concern in the Primary Market Area. Further, the comparable properties do not appear to have extensive security features. The Subject will be a compatible use upon completion.

# IV. ANALYSIS OF THE SUBJECT

# **DESCRIPTION OF THE SITE**

The location of a multifamily property can have a substantial negative or positive impact upon the performance, safety and appeal of the project. The site description will discuss the physical features of the site, as well as layout, access issues, and traffic flow. An aerial map of the Subject is provided below.



Source: GoogleEarth, retrieved 9/2017

Size: According to the site plan provided by the developer, the Subject

site is 20 acres or 871,200 square feet.

**Shape:** The Subject site is irregular in shape.

**Frontage:** The Subject site has frontage along Jefferson Street Extension.

**Topography** The site is generally level.

**Utilities:** All utilities are available to the site.



Surrounding Visibility/Views:

The Subject is located in a mixed-use neighborhood in northeast Newnan. Views to the north consist of a wooded area and a warehouse. Views to the south consist of a wooded area across the Jefferson Street Extension. Views to the west consist of commercial/industrial properties (Robert & Sons Aluminum). Views to the east consist of single family homes. Overall, visibility and views are considered average.

**Access and Traffic Flow:** 

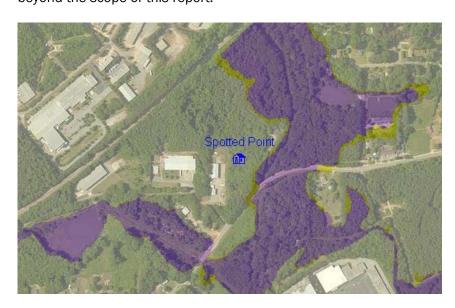
The Subject will be accessible via Jefferson Street. Jefferson Street is a two-way road that traverses east to west. Jefferson leads into Bullsboro Drive, a large, two-lane, heavily trafficked roadway that traverses east to west. The nearest highway is Interstate 85, which is less than 2 miles away from the subject. Overall, access and traffic flow are considered average.

Environmental, Soil and Subsoil Conditions and Drainage:

We have not been provided with a Phase I Environmental Report. During our site inspection, we walked the Subject's grounds, and did not observe any obvious indicators of environmental contamination or adverse property condition issues. We are not experts in this field and assume the site is adequate for development. Further, we have made an extraordinary assumption that the developer of the site will take all necessary measures to remove/mitigate all potential hazardous material and issues from the site prior to construction.

Flood Plain:

According to www.floodinsights.com, the Subject site is identified by community map number 130062 0144D, effective as of February 06, 2013. The Subject site is located in Zone X, and it is outside of the Special Flood Hazard Area. The subject site is located within 250 feet of multiple zones. Further analysis is beyond the scope of this report.



LURA:

We are not aware of any LURA's that currently encumber the Subject site. However according to the client, the Subject will be



encumbered by a LURA at closing.

**Detrimental Influences:** At the time of the site inspection, there were no detrimental

influences observed by the appraiser that would adversely impact

the marketability of the Subject.

Conclusion: The Subject site is considered to be in an average location for

multifamily use and is physically capable of supporting a variety of

legally permissible uses.

## **DESCRIPTION OF THE IMPROVEMENTS**

Details of the Subject's improvements are summarized on the following page. This information, which was provided by the property manager, is presumed to be accurate.

**Property Improvements:** Jefferson Family Homes, the Subject, is the proposed construction

of a multifamily development that will be comprised of 160 affordable units. Once complete, the Subject will offer 24 one-, 72 two-, and 64 three-bedroom units comprised in a five three-story garden-style buildings. The Subject site currently is currently vacant land. All of the Subject's units will target families earning 60

percent of AMI or less.

Year Built or Date of Completion: The Subject is proposed new construction. Construction is

scheduled to begin in November 2017 and is scheduled for

completion in November 2018.

**Property Layout and** 

**Curb Appeal:** 

Based the site plans provided by the developer, the Subject will

offer a functional property layout and excellent curb appeal.

Proposed Rents and Unit Mix: The following table details the Subject's proposed unit mix and

rents.

#### PROPOSED RENTS

Unit Type	Unit Size (SF)	Number of Units	Asking Rent	Utility Allowance (1)	Gross Rent	2017 LIHTC Maximum Allowable Gross Rent	HUD Fair Market Rents
				@60%			
1BR / 1BA	850	24	\$686	\$98	\$784	\$784	\$858
2BR / 2BA	1072	72	\$824	\$118	\$942	\$942	\$990
3BR / 2BA	1185	64	\$925	\$145	\$1,070	\$1,087	\$1,299
		160					

Notes (1) Source of Utility Allowance provided by the Developer.

Parking: According to site plans provided by the developer, the Subject will

offer approximately 350 off-street parking spaces at no additional charge. The amount of parking appears reasonable based on the

Subject's location and access to public transportation.

**Unit Layout:** Based on our review of floor plans provided, the floor plans appear

adequate relative to their intended use and they will offer good

functional utility. Floor plans are included in the Addenda.

**Utility Structure:** The Subject will offer electric cooking, electric heating, and electric

heated hot water. The tenant will be responsible for all electric expenses. The landlord will be responsible for cold water, sewer, and trash expenses. The following table illustrates the utility allowances, based on the utility schedule from the Georgia

Department of Community Affairs, effective January 2017.

#### HOUSING AUTHORITY UTILITY ALLOWANCE

UTILITY AND SOURCE	Paid By	1BR	2BR	3BR
Heating - Electric	Tenant	\$25	\$30	\$36
Cooking - Electric	Tenant	\$9	\$11	\$12
Other Electric	Tenant	\$40	\$44	\$48
Air Conditioning	Tenant	\$9	\$11	\$12
Water Heating - Electric	Tenant	\$15	\$22	\$34
Water	Landlord	\$20	\$23	\$28
Sewer	Landlord	\$21	\$25	\$31
Trash	Landlord	\$15	\$15	\$15
TOTAL - Paid By Landlord		\$56	\$63	\$74
TOTAL - Paid By Tenant		\$98	\$118	\$142
TOTAL - Paid By Tenant Provide	ded by Developer	\$98	\$118	<b>\$145</b>
DIFFERENCE		100%	100%	102%

Source: Georgia Department of Community Affairs, effective January 1, 2017

Americans With

Disabilities Act of 1990:

As new construction, we assume the property will not have any violations of the Americans with Disabilities Act of 1990.

Remaining Economic Life:

Based on a typical economic life of 60 years and the Subject's anticipated excellent condition, we believe the economic life for the Subject would equal or surpass 60 years upon completion.

**Quality of Construction:** 

We assume the Subject will be completed in a manner consistent with the information provided, using average-quality materials in a professional manner. As new construction, the Subject will not suffer from deferred maintenance.

**Functional Utility:** 

As new construction, we assume the Subject will not suffer from functional obsolescence. The developer has not provided floor and site plans for the Subject, but did provided plans for a property which is identical in design. We have made the extraordinary assumption that these plans accurately depict the development. We have reviewed these site and floor plans and determined them to be market-oriented and functional.

Conclusion:

The Subject will be a new construction of a 160-unit LIHTC multifamily development. The Subject will not suffer from functional obsolescence and will provide good utility for its intended use.



# PROPERTY PROFILE REPORT

# Jefferson Family Homes

Effective Rent Date 10/02/2017

414 Jefferson St Ext Location

Newnan, GA 30263 Coweta County

Intersection: McBride Street

Distance N/A Units 160 Vacant Units N/A Vacancy Rate N/A

Type Garden (3 stories)

Year Built/Renovated 2019 / N/A

Marketing Began N/A Leasing Began N/A Last Unit Leased N/A **Major Competitors** N/A **Tenant Characteristics** N/A Contact Name N/A Phone N/A



included

#### **Market Information Utilities** @60% A/C not included -- central N/A Cooking not included -- electric Annual Turnover Rate Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants N/A Heat not included -- electric Leasing Pace N/A Other Electric not included Annual Chg. in Rent N/A Water included Concession N/A Sewer included

Unit Mix	Unit Mix (face rent)											
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (3 stories)	24	850	\$686	\$0	@60%	N/A	N/A	N/A	yes	None
2	2	Garden (3 stories)	72	1,072	\$824	\$0	@60%	N/A	N/A	N/A	no	None
3	2	Garden	64	1,185	\$925	\$0	@60%	N/A	N/A	N/A	no	None

Trash Collection

# **Unit Mix**

@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$686	\$0	\$686	\$0	\$686
2BR / 2BA	\$824	\$0	\$824	\$0	\$824
3BR / 2BA	\$925	\$0	\$925	\$0	\$925

(3 stories)

# Jefferson Family Homes, continued

# **Amenities**

In-Unit
Blinds Carpeting
Central A/C Coat Closet
Dishwasher Oven
Refrigerator Walk-In Closet

Security Services None None

Other

Dog Park

Washer/Dryer hookup

Property Premium

Business Center/Computer Lab Clubhouse/Meeting Room/Community None

Business Center/Computer Lab Clubhouse/Meeting Room/Community
Exercise Facility Off-Street Parking
On-Site Management Picnic Area

Swimming Pool

## Comments

None

## **ASSESSMENT VALUE AND TAXES**

The following real estate tax estimate is based upon our interviews with local assessment officials, either in person or via telephone. We do not warrant its accuracy. It is our best understanding of the current system as reported by local authorities. Currently, the assessment of affordable housing properties is a matter of intense debate and in many jurisdictions pending legal action. The issue often surrounds how the intangible value or restricted rents are represented. We cannot issue a legal opinion as to how the taxing authority will assess the Subject. We advise the client to obtain legal counsel to provide advice as to the most likely outcome of a possible reassessment.

Real estate taxes for a property located in Coweta County are based upon a property's assessed valuation for each tax year. Real estate taxes in this county represent *ad valorem* taxes, meaning a tax applied in proportion to value. Market values are assessed predominantly using the cost approach, and then using the other two approaches to modify the cost approach. Real estate taxes in Coweta County are based upon 40 percent of the market value, and then multiplied by a millage rate determined by the property's tax district. The last county-wide reassessment was in 2014. The Subject property is located in the tax district Newnan 02, and has a millage rate of 30.09.

#### **CURRENT ASSESSMENT**

Land Value	Improvements Value	Total Market Value	Assessment Ratio	Total Assessed Value	Assessed Value Per Unit
\$269,981	\$62,034	\$332,015	40%	\$132,806	\$830

Provided below is a summary of tax comparables in the area, several of which are also included as rent comparables in the Supply Analysis presented later.

## **COMPARABLE ASSESSMENTS**

Property	Туре	Year Built	Number of Units	Assessed Value	Assessed Value Per Unit
Foxworth Forest	LIHTC	1993/2017	72	\$2,507,447	\$34,826
Columbia Woods	LIHTC	2002	120	\$5,223,923	\$43,533
Pines By The Creek	LIHTC/Market	1990/2008	96	\$2,465,707	\$25,684
Trees at Newnan	Market	2016	500	\$21,133,401	\$42,267
The Preserve at Greison Trail	Market	2008	235	\$16,067,732	\$68,373
Jefferson Point Apartments	Market	1990/2015	120	\$6,186,456	\$51,554

## **Reasonable Assessment and Taxes**

For the restricted LIHTC scenario, we have concluded to \$33,000 per unit for the Subject, which is within the range of the LIHTC comparables and based on the Subject's proposed unit mix, set asides, and excellent condition, appears reasonable. The following tables illustrate the tax burden for the Subject under the restricted scenario.

#### TAX CALCULATION -AS PROPOSED RESTRICTED LIHTC

Property	Assessed Value Per Unit	Total Assessed Value	Millage Rate	Estimated Tax Burded	Estimated Tax Burden Per Unit
Subject	\$33,000	\$5,280,000	3.01%	\$158,875	\$993



For the unrestricted scenario, we have concluded to \$59,000 per unit for the Subject, which is within the range of the market rate comparables and based on the Subject's anticipated excellent condition and unit mix, appears reasonable. The following table illustrates the estimated tax burden for the Subject under the proposed unrestricted scenario.

#### TAX CALCULATION - AS PROPOSED UNRESTRICTED

Property	Assessed Value	Total Assessed	Millage Rate	Estimated Tax	Estimated Tax Burden	
Flopelty	Per Unit	Value	minage rate	Burded	Per Unit	
Subject	\$59,000	\$9,440,000	3.01%	\$284,050	\$1,775	

It should be noted that the total assessed values utilized in estimating the Subject's property taxes are at 40 percent of our market value estimates which is similar to the equalization rate in the county. Thus, there appears to be adequate support for our assessed value conclusions.

In addition, for the taxation of LIHTC properties in the state of Georgia, there has been recent legislation that considers the value created by the intangible LIHTC as part of the assessed value of real property for ad valorem taxation purposes, known as House Bill 196. It is important to make it clear that this issue of taxation of intangible LIHTC value as part of ad valorem real property value is currently being contested and is a dynamic issue. According to the bill, assessors can consider the value of intangible tax credits when adequate data is available for comparison. Given the possibility of the intangible LIHTC value being assessed as real property under proposed Georgia state law, we have considered this in our tax analysis. It is important to note that the county assessor was not able to opine on whether they would or would not include intangible LIHTC value as part of the Subject assessment, nor could the assessor provide the methodology that would be used for intangible LIHTC valuation. Based on generally accepted practice we have considered the intangible LIHTC value using a discounted cash flow analysis, whereby annual assessments are determined year to year over the 10-year LIHTC disbursement period by adding the net present value of the remaining LIHTC allocation (purchased price value) until all the LIHTC are disbursed. This sum is then multiplied by the assessment ratio to determine the taxable assessment and annual tax burden related to the intangible LIHTC value. We then determine the net present value of the LIHTC annual tax burden and deduct this figure from our indicated values via Direct Capitalization, as presented later in this report.

The Subject will receive \$1,029,860 in annual LIHTC. The table following illustrates the net present value of the added tax burden associated with the non-tangible LIHTC at the Subject, based on the concluded LIHTC equity pricing of \$0.95 per credit. We have utilized a market-oriented discount rate of 12 percent.

NET PRESENT VALUE OF ADDED TAX FROM NON-TANGIBLE LIHTC INCOME										
Year	1	2	3	4	5	6	7	8	9	10
Federal Annual Allocation	\$1,029,860	\$1,029,860	\$1,029,860	\$1,029,860	\$1,029,860	\$1,029,860	\$1,029,860	\$1,029,860	\$1,029,860	\$1,029,860
LIHTC Pricing Per Credit*	\$0.95									
Federal LIHTC Annual Value	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367
Total LIHTC Annual Value	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367	\$978,367
Discount Rate	12.0%									
Annual Remaining Value	\$5,527,992	\$5,212,984	\$4,860,175	\$4,465,029	\$4,022,465	\$3,526,794	\$2,971,642	\$2,349,872	\$1,653,490	\$873,542
Assessment Ratio	40%									
LIHTC Assessment Amount	\$2,211,197	\$2,085,194	\$1,944,070	\$1,786,012	\$1,608,986	\$1,410,718	\$1,188,657	\$939,949	\$661,396	\$349,417
Millage Rate	\$30.09									
LIHTC Annual Tax Burden	\$66,535	\$62,743	\$58,497	\$53,741	\$48,414	\$42,448	\$35,767	\$28,283	\$19,901	\$10,514
NPV of Tax Burden	\$270,000									

<sup>\*</sup>Novogradac concluded LIHTC equity pricing

As illustrated in the previous table, the net present value of the additional tax associated with the nontangible LIHTC income is \$270,000. This amount has been deducted from the restricted scenario value later in the report.



## **Z**ONING

## **Current Zoning**

According to rezoning ordinance by the City of Newnan and provided by the developer, the Subject was rezoned July 18, 2017 to RML (Residential Multiple Family Dwelling-Lower Density District) and is approved for 160 units. The site was formerly zoned for industrial use. The RML district allows for eight units per acre. The RML zoning district requires 1.5 parking spaces per unit, which would equate to 240 parking spaces for the Subject's unit mix. The Subject will offer 350 parking spaces. Thus, the Subject appears to be a legal, conforming use as proposed. Additionally, the Subject's proposed density and parking ratio appears consistent with comparable properties in the neighborhood.

## **Potential Zoning Changes**

We are not aware of any proposed zoning changes at this time.

# V. COMPETITIVE RENTAL ANALYSIS

## **GENERAL MARKET INFORMATION**

We consulted a Costar trend report from the first quarter of 2017 for Coweta County to gather information on the local apartment rental market. According to the report, asking rents in the market are expected to increase by 2 percent over the next four years through the first quarter of 2021. The vacancy rate in the county is expected to decrease from 10.9 percent to 7.71 percent from the first quarter of 2017 to the first quarter of 2021. Overall, the general rental market appears to be experiencing modest rent growth coupled with slightly decreasing vacancy rates, and appears relatively stable.

## **Tenure**

The following table is a summary of the general population tenure patterns of the housing stock in the PMA.

#### **TENURE PATTERNS PMA**

Year	Owner-Occupied Units	Percentage Owner- Occupied	Renter-Occupied Units	Percentage Renter- Occupied
2000	9,150	65.6%	4,797	34.4%
2016	13,615	57.9%	9,909	42.1%
2021	14,416	57.3%	10,736	42.7%

Source: Esri Demographics 2016, Novogradac & Company LLP, September 2017

Owner-occupied units comprise 57.9 percent of the total housing stock in the PMA, with renter-occupied units predicted to slightly increase through 2021. Additionally, it is anticipated that the renter-occupied units will increase by 827 units by 2021. In the SMA, approximately 37.9 percent of households are renter-occupied. Thus the PMA has a higher percentage of renter-occupied households compared to the nation overall.

## **Building Permits**

The following table depicts building activity from 2001 through October 2017 for Coweta County.



BUILDING PERMITS: COWETA - 2001 to 2017\*

Vaar	Single-family and	Three and Four-	Five or More	Total Unita
Year	Duplex	Family	Family	Total Units
2001	1,663	12	489	2,164
2002	1,659	0	0	1,659
2003	1,732	4	258	1,994
2004	1,792	0	192	1,984
2005	2,049	8	0	2,057
2006	1,835	12	0	1,847
2007	1,120	0	298	1,418
2008	503	0	0	503
2009	314	0	0	314
2010	416	0	0	416
2011	329	0	0	329
2012	403	0	0	314
2013	724	0	248	972
2014	745	0	0	745
2015	768	0	213	981
2016	866	12	94	314
2017*	591	0	0	591
Total	17,509	48	1,792	18,602
Average**	946	3	105	1,054

<sup>\*</sup>Only Includes through October 2017

Source: US Census Bureau Building Permits, October 2017

Building permit information presented in the previous table indicates that since 2001, single-family and duplex construction has significantly out-paced multifamily construction in Coweta County. Over this period, single-family and duplex construction accounted for 94 percent of building permits issued in the county.

## **Rent/Buy Analysis**

We performed a rent/buy analysis. Our inputs assume a three-bedroom single-family home listing on www.zillow.com in the Subject's neighborhood with a purchase price of \$151,600 and an interest rate of 3.77 percent for a 30-year fixed mortgage with a five percent down payment. This was compared to the cost to rent the Subject's three-bedroom unit. This analysis indicates that with a monthly differential of \$309, it is more affordable to rent than to purchase a home. This indicates that the Subject will face limited competition with home ownership at current interest rate levels. The rent buy analysis is illustrated in the following table.

Rent	Buy Analy	/sis					
Property Type: 3 Bedroom Single-Family Home							
Sale Price	\$151,600						
Down Payment at 5%		\$7,580					
Mortgage Amount		\$144,020					
Current Interest Rate		3.77%					
Homeownership Costs	Monthly	% of Home Value	Annual				
Mortgage Payment	\$669		\$8,023				
Property Taxes	\$253	2.00%	\$3,032				
Private Mortgage Insurance (1)	\$63	0.50%	\$758				
Maintenance	\$253	2.00%	\$3,032				
Utility Costs*	\$74		\$888				
Tax Savings	-\$77		-\$928				
Monthly (	Cost Com	parison					
Costs of Homeownership	\$1,234		\$14,806				
Cost of Renting At Subject -	\$925		\$11,100				
Differential	\$309		\$3,706				
Cost	of Occupa	incy					
Homeownership							
Closing Costs		3.00%	\$4,548				
Down Payment at 5%		5.00%	<u>\$7,580</u>				
Total			\$12,128				
Subject Rental							
First Month's Rent			\$925				
Security Deposit			<u>\$300</u>				
Total			\$1,225				

<sup>\*</sup> Utility Costs Included in Rent at Subject

As illustrated, the "cash due at occupancy" category adds to more than \$12,000 for the down payment and closing costs. The cash necessary for homeownership is still a barrier to many families. In general, first-time homebuyers have difficulty saving for a down payment. Further, renting at the Subject is more affordable than purchasing even a modest single-family home in Newnan, Georgia. For this reason, we believe that the Subject will face limited competition from homeownership.

## **New Supply**

We spoke with Chris Cole at the City of Newnan Department of planning to gather information on planned, proposed, and under construction multifamily properties in the area. There is only one multifamily property that is currently under construction located at either 1400 or 1450 Newnan Crossing Boulevard. According to Chris, this property will have 300 market rate units.

<sup>(1)</sup> Based upon 0.50 percent of mortgage amount.

## **LIHTC Competition / Recent and Proposed Construction**

We accessed the Georgia Department of Community Affairs published recipient list for the years 2014, 2015, and 2016. We also consulted the 2017 application list. We identified two allocations in the Subject's PMA. It should be noted that there were no applications for properties in Coweta County in 2017.

Foxworth Forest, a 90-unit acquisition/rehab development located 3.3 miles east of the Subject, was allocated in 2015. Renovations on this property were completed in July 2017. We have used this property as a comparable in our report. Based on similar tenancy, we expect this property to compete with the Subject.

Wisteria Place, now known as Wisteria Gardens, a 122-unit senior new construction development located 3.9 miles east of the Subject, was allocated in 2014. The property is nearing completion and is currently preleasing. We attempted to survey this development as a rent comparable, but were unable to contact management. Based on the senior tenancy, we do not expect this development to compete directly with the Subject.

# **Local Housing Authority Discussion**

We spoke with Lasonta Reeves at The Housing Authority of the City of Newnan regarding Housing Choice Voucher usage in the Subject's area. Ms. Reeves stated that the housing authority administers 140 total vouchers, of which 55 are considered "portability vouchers" that can be used in another housing authority's jurisdiction. Ms. Reeves also reported that the Georgia Department of Community Affairs administers 294 vouchers within Coweta County. All of The Housing Authority of the City of Newnan and the Georgia Department of Community Affairs vouchers are currently in use. The Housing Authority of the City of Newnan's waiting list is currently closed and comprised of approximately 22 households. Preference is given to seniors, disabled individuals, and county residents. Ms. Reeves provided the following payment standards for the city of Newnan, which are above the proposed rents.

## **PAYMENT STANDARDS**

Unit Type	Standard
One-Bedroom	\$944
Two-Bedroom	\$1,089
Three-Bedroom	\$1,429

Setptember 2017

## SURVEY OF COMPARABLE PROJECTS

Comparable properties are examined on the basis of physical characteristics, e.g., building type, building age/quality, the level of common amenities, absorption rates, and similarity in rent structure. We attempted to compare the Subject to properties from the competing market, in order to provide a picture of the general economic health and available supply in the market.

## **Description of Property Types Surveyed/Determination of Number of Units**

To evaluate the competitive position of the Subject, 2,247 units in 10 rental properties were surveyed in depth. We also visited and surveyed other properties that were excluded from the market survey because they are not considered comparable, because they include services and meals in rents, or they would not participate in the survey. Property managers were interviewed for information on unit mix, size, absorption, unit features and project amenities; tenant profiles; and market trends in general.



Our competitive survey included six unrestricted market rate comparable properties, four LIHTC/mixed income comparable properties. All of the properties are located in the PMA, and six are located within two miles of the Subject. Additionally, several of the affordable comparables are relatively new construction or recently renovated, and will be generally similar to the Subject in terms of age/condition. Overall, we believe the properties chosen for analysis represent "best available comparables" relative to the Subject's proposed development, and thus they provide sufficient data for our conclusions and findings. Below is a table of the excluded properties within the Subject's PMA.

## **EXCLUDED LIST**

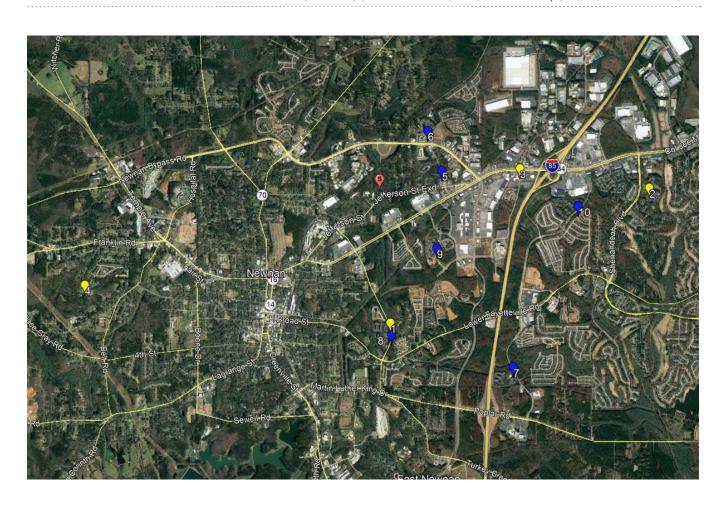
Property Name	Rent Structure	Tenancy	Reason for Exclusion
Eastgate Apts	Section 8	Family	Subsidized
Overby Park Townhouses	Section 8	Family	Subsidized
Shenandoah Villas	Section 8	Family	Subsidized
The Highlands	Section 8	Family	Subsidized
Wisteria Gardens	LIHTC	Senior	Tenancy

The following table and map are of the comparable properties used in the supply analysis.

## **COMPARABLE PROPERTIES**

	OOMI ARABLE I ROI ERIILO											
#	Comparable Property	City	AMI Levels	Distance to Subject								
S	Jefferson Family Homes	Newnan	@60%	-								
1	Columbia Woods	Newnan	@50%, @60%, Non-Rental	1.4 miles								
2	Foxworth Forest Apartments	Newnan	@50% <b>,</b> @60%	2.8 miles								
3	Newnan Crossing	Newnan	@60%, Market	1.5 miles								
4	Pines By The Creek	Newnan	@30, @50%, @60%, Market	3.2 miles								
5	Jefferson Point Apartments	Newnan	Market	0.7 miles								
6	Lullwater At Calumet	Newnan	Market	0.8 miles								
7	Stillwood Farms Apartments	Newnan	Market	2.3 miles								
8	The Preserve At Greison Trail	Newnan	Market	1.5 miles								
9	Trees Of Newnan Apartment Homes	Newnan	Market	0.9 miles								
10	Villas At Newnan Crossing	Newnan	Market	2.1 miles								





## SUMMARY MATRIX

			_ /_ /_ /		ARY MATRIX									
Comp #	Property Name	Distance	Type / Built /	Rent	Unit	#	%	Size	Restriction	Rent	Max	Waiting	Vacant	Vacancy
Comp "	r roperty riame	to Subject	Renovated	Structure	Description	"	,,	(SF)	restriction	(Adj)	Rent?	List?	Units	Rate
Subject	Jefferson Family Homes	-	Garden	@60%	1BR / 1BA	24	15.0%	850	@60%	\$686	Yes		N/A	N/A
Guojout	414 Jefferson St Ext			600%		72	45.0%	1,072	@60%	\$824	No		N/A	
			(3 stories)		2BR / 2BA									N/A
	Newnan, GA 30263		2019 / n/a		3BR / 2BA	64	40.0%	1,185	@60%	\$925	No		N/A	N/A
	Coweta County		Family											
						160	100.0%	-					N/A	N/A
									0.500	4=00				
1	Columbia Woods	1.4 miles	Townhouse	@50%, @60%, Non-	2BR / 2.5BA	2	1.7%	1,244	@50%	\$723	Yes	N/A	N/A	N/A
	166 Greison Trail		(2 stories)	Rental	2BR / 2.5BA	93	77.5%	1,244	@60%	\$894	Yes	N/A	N/A	N/A
	Newnan, GA 30263		2001 / n/a		2BR / 2.5BA	1	0.8%	1,244	Non-Rental	_	N/A	•	N/A	N/A
										¢004		NI /A		-
	Coweta County		Family		3BR / 2BA	1	0.8%	1,492	@50%	\$824	Yes	N/A	N/A	N/A
					3BR / 2BA	22	18.3%	1,492	@60%	\$1,016	Yes	No	0	0.0%
					3BR / 2BA	1	0.8%	1,492	Non-Rental	-	N/A		N/A	N/A
					- /	120		- ′			,		4	3.3%
		0.0 "	2 1		400 / 404			744	0500/	<b>AF00</b>		N1 / A		
2	Foxworth Forest Apartments	2.8 miles	Garden	@50%, @60%	1BR / 1BA	N/A		744	@50%	\$503	No	N/A	N/A	N/A
	17 Forest Circle		(2 stories)		1BR / 1BA	16	17.8%	744	@60%	\$721	No	N/A	N/A	N/A
	Newnan, GA 30265		1993 / 2017		2BR / 2BA	N/A	N/A	1,004	@50%	\$708	No	N/A	N/A	N/A
	•		,											
	Coweta County		Family		2BR / 2BA	40	44.4%	1,004	@60%	\$848	No	N/A	N/A	N/A
					3BR / 2BA	N/A	N/A	1,140	@50%	\$809	No	N/A	0	N/A
					3BR / 2BA	18	20.0%	1,140	@60%	\$984	No	N/A	0	0.0%
					,	90	82.2%	,					0	0.0%
3	Newnan Crossing	1.5 miles	Garden	@60%, Market	1BR / 1BA	28	14.6%	814	@60%	\$771	No	None	0	0.0%
	151 Parkway North		(3 stories)		1BR / 1BA	16	8.3%	814	Market	\$866	N/A	None	0	0.0%
	Newnan, GA 30265		2004 / n/a		2BR / 2BA	36	18.8%	1,079	@60%	\$918	Йo	None	4	11.1%
Ī														
	Coweta County		Family		2BR / 2BA	48	25.0%	1,079	Market	\$976	N/A	None	0	0.0%
Ī					3BR / 2BA	16	8.3%	1,207	@60%	\$1,052	No	None	0	0.0%
Ī					3BR / 2BA	24	12.5%	1,207	Market	\$1,209	N/A	None	0	0.0%
						16	8.3%	1,454	@60%			None	0	0.0%
					4BR / 3BA					\$1,162	No			
					4BR / 3BA	8	4.2%	1,454	Market	-	N/A	None	0	0.0%
						192	100.0%						4	2.1%
4	Pines By The Creek	3.2 miles	Garden	@30, @50%, @60%,	2BR / 1BA	10	10.4%	854	@30%	\$410	No	No	0	0.0%
→		J.2 IIIIES												
	60 Heery Road		(2 stories)	Market	2BR / 1BA	42	43.8%	854	@50%	\$715	No	No	0	0.0%
	Newnan, GA 30263		1990 / 2008		2BR / 1BA	24	25.0%	854	@60%	\$920	No	No	1	4.2%
	Coweta County		Family		2BR / 1BA	20	20.8%	854	Market	\$920	N/A	No	0	0.0%
	conota county				ZBIT/ IBIT	96	100.0%	_ 00-	Market	<b>4020</b>	, , ,	110	1	
														1.0%
5	Jefferson Point Apartments	0.7 miles	Various	Market	1BR / 1BA	24	20.0%	644	Market	\$938	N/A	No	0	0.0%
	66 Jefferson Parkway		(2 stories)		1BR / 1BA	24	20.0%	896	Market	\$941	N/A	No	N/A	N/A
	Newnan, GA 30263		1990 / 2008 / 2015		2BR / 2BA	24	20.0%	1,119	Market	\$1,033	N/A	No	N/A	N/A
	Coweta County		Family		2BR / 2BA	32	26.7%	1,173	Market	\$1,070	N/A	No	0	0.0%
					3BR / 2BA	8	6.7%	1,400	Market	\$1,331	N/A	No	0	0.0%
						8	6.7%				N/A	No	0	0.0%
					3BR / 2.5BA			1,344	Market	\$1,386	IN/ A	NO		
						120	100.0%						11	9.2%
6	Lullwater At Calumet	0.8 miles	Garden	Market	1BR / 1BA	N/A	N/A	815	Market	\$1,006	N/A	No	1	N/A
	500 Lullwater Circle		(2 stories)		1BR / 1BA	N/A		940	Market	\$1,056	N/A	No	N/A	N/A
			, ,											
	Newnan, GA 30263		1999 / 2011		1BR / 1BA	N/A		981	Market	\$1,031	N/A	No	N/A	N/A
	Coweta County		Family		2BR / 2BA	N/A	N/A	1,240	Market	\$1,186	N/A	No	N/A	N/A
	•		•		2BR / 2BA	N/A		1,296	Market	\$1,186	N/A	No	N/A	N/A
										Ψ1,100				
					3BR / 2BA	N/A	N/A	1,459	Market	-	N/A	No	N/A	N/A
					3BR / 2BA	N/A	N/A	1,419	Market	\$1,374	N/A	No	N/A	N/A
					· ·	240		-					11	4.6%
-	0::	0.0 "	2 1		400 / 404			0.10		40.40	N1 (A	N1 / A		
7	Stillwood Farms Apartments	2.3 miles	Garden	Market	1BR / 1BA	N/A	N/A	949	Market	\$943	N/A	N/A	N/A	N/A
	2050 Newnan Crossing		(4 stories)		1BR / 1BA	N/A	N/A	955	Market	\$992	N/A	N/A	N/A	N/A
	Newnan, GA 30265		2009 / n/a		2BR / 2BA	N/A	N/A	1,253	Market	\$1,189	N/A	N/A	N/A	N/A
	,													
	Coweta County		Family		2BR / 2BA	N/A		1,276	Market	\$1,161	N/A	N/A	N/A	N/A
Ī					2BR / 2BA	N/A	N/A	1,276	Market	\$1,182	N/A	N/A	N/A	N/A
Ī					2BR / 2BA	N/A	N/A	1,315	Market	\$1,202	N/A	N/A	N/A	N/A
Ī					2BR / 2BA	N/A		1,493	Market	\$1,299	N/A	N/A	N/A	N/A
Ī					,									
					3BR / 2BA	N/A		1,519	Market	\$1,405	N/A	N/A	N/A	N/A
						298	N/A						7	2.3%
8	The Preserve At Greison Trail	1.5 miles	Garden	Market	1BR / 1BA	N/A	N/A	734	Market	\$974	N/A	No	N/A	N/A
	138 Greison Trail		(3 stories)		1BR / 1BA	N/A		772	Market	\$1,029	N/A	No	N/A	N/A
Ī			· ·											
Ī	Newnan, GA 30263		2008 / n/a		1BR / 1.5BA	N/A		1,000	Market	\$1,173	N/A	No	N/A	N/A
Ī	Coweta County		Family		2BR / 2BA	N/A	N/A	1,104	Market	\$1,224	N/A	No	N/A	N/A
Ì	-		*		2BR / 2BA	N/A		1,190	Market	\$1,526	N/A	No	N/A	N/A
					3BR / 2BA	N/A		1,460	Market	\$1,536	N/A	No	N/A	N/A
						235	N/A						13	5.5%
														N/A
9	Trees Of Newnan Apartment Homes	0.9 miles	Garden	Market	1BR / 1BA	179		726	Market	\$979	N/A	No	N/A	
9	Trees Of Newnan Apartment Homes	0.9 miles		Market	1BR / 1BA	179 269	35.8%	726 1.013	Market Market	\$979 \$1.105	N/A	No No	N/A N/A	
9	300 Ashley Park Blvd	0.9 miles	(4 stories)	Market	2BR / 2BA	269	35.8% 53.8%	1,013	Market	\$1,105	N/A	No	N/A	N/A
9	300 Ashley Park Blvd Newnan, GA 30263	0.9 miles	(4 stories) 2016 / n/a	Market	2BR / 2BA 2BR / 2BA		35.8% 53.8%				-			
9	300 Ashley Park Blvd	0.9 miles	(4 stories)	Market	2BR / 2BA	269	35.8% 53.8%	1,013	Market	\$1,105 \$1,205	N/A N/A	No	N/A N/A	N/A N/A
9	300 Ashley Park Blvd Newnan, GA 30263	0.9 miles	(4 stories) 2016 / n/a	Market	2BR / 2BA 2BR / 2BA 3BR / 2BA	269 N/A 52	35.8% 53.8% N/A 10.4%	1,013 1,165 1,309	Market Market Market	\$1,105 \$1,205 \$1,437	N/A N/A N/A	No No No	N/A N/A N/A	N/A N/A N/A
9	300 Ashley Park Blvd Newnan, GA 30263	0.9 miles	(4 stories) 2016 / n/a	Market	2BR / 2BA 2BR / 2BA	269 N/A 52 52	35.8% 53.8% N/A 10.4% 10.4%	1,013 1,165	Market Market	\$1,105 \$1,205	N/A N/A	No No	N/A N/A N/A N/A	N/A N/A N/A N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County		(4 stories) 2016 / n/a Family		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA	269 N/A 52 52 500	35.8% 53.8% N/A 10.4% 10.4% 110.4%	1,013 1,165 1,309 1,620	Market Market Market Market	\$1,105 \$1,205 \$1,437 \$1,817	N/A N/A N/A N/A	No No No No	N/A N/A N/A N/A 73	N/A N/A N/A N/A 14.6%
9	300 Ashley Park Blvd Newnan, GA 30263	0.9 miles	(4 stories) 2016 / n/a	Market Market	2BR / 2BA 2BR / 2BA 3BR / 2BA	269 N/A 52 52	35.8% 53.8% N/A 10.4% 10.4%	1,013 1,165 1,309	Market Market Market	\$1,105 \$1,205 \$1,437	N/A N/A N/A	No No No	N/A N/A N/A N/A	N/A N/A N/A N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County Villas At Newnan Crossing		(4 stories) 2016 / n/a Family Various		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA	269 N/A 52 52 500	35.8% 53.8% N/A 10.4% 10.4% 5.1%	1,013 1,165 1,309 1,620	Market Market Market Market Market	\$1,105 \$1,205 \$1,437 \$1,817	N/A N/A N/A N/A	No No No No	N/A N/A N/A N/A 73 N/A	N/A N/A N/A N/A 14.6% N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard		(4 stories) 2016 / n/a Family  Various (3 stories)		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA	269 N/A 52 52 500 18 60	35.8% 53.8% N/A 10.4% 10.4% 5.1% 16.9%	1,013 1,165 1,309 1,620 - 691 880	Market Market Market Market Market Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995	N/A N/A N/A N/A N/A	No No No No	N/A N/A N/A N/A 73 N/A N/A	N/A N/A N/A N/A 14.6% N/A N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard Newnan, GA 30264		(4 stories) 2016 / n/a Family  Various (3 stories) 2003 / 2007		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA 1BR / 1BA	269 N/A 52 52 500 18 60 12	35.8% 53.8% N/A 10.4% 110.4% 5.1% 16.9% 3.4%	1,013 1,165 1,309 1,620 691 880 880	Market Market Market Market Market Market Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995 \$1,265	N/A N/A N/A N/A N/A N/A	No No No No No	N/A N/A N/A N/A 73 N/A N/A N/A	N/A N/A N/A N/A 14.6% N/A N/A N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard		(4 stories) 2016 / n/a Family  Various (3 stories)		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA	269 N/A 52 52 500 18 60	35.8% 53.8% N/A 10.4% 110.4% 5.1% 16.9% 3.4%	1,013 1,165 1,309 1,620 - 691 880	Market Market Market Market Market Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995	N/A N/A N/A N/A N/A	No No No No	N/A N/A N/A N/A 73 N/A N/A	N/A N/A N/A N/A 14.6% N/A N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard Newnan, GA 30264		(4 stories) 2016 / n/a Family  Various (3 stories) 2003 / 2007		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA 1BR / 1BA 2BR / 2BA	269 N/A 52 52 500 18 60 12 116	35.8% 53.8% N/A 10.4% 110.4% 5.1% 16.9% 3.4% 32.6%	1,013 1,165 1,309 1,620 691 880 880 1,177	Market Market Market Market Market Market Market Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995 \$1,265 \$1,142	N/A N/A N/A N/A N/A N/A N/A	No No No No No No No	N/A N/A N/A N/A 73 N/A N/A N/A O	N/A N/A N/A 14.6% N/A N/A N/A O.0%
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard Newnan, GA 30264		(4 stories) 2016 / n/a Family  Various (3 stories) 2003 / 2007		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 3BR / 1BA 1BR / 1BA 1BR / 1BA 2BR / 2BA 2BR / 2BA	269 N/A 52 52 500 18 60 12 116 6	35.8% 53.8% N/A 10.4% 110.4% 5.1% 16.9% 3.4% 32.6% 1.7%	1,013 1,165 1,309 1,620 691 880 880 1,177 1,320	Market Market Market Market Market Market Market Market Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995 \$1,265 \$1,142 \$1,192	N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No No No N/A N/A	N/A N/A N/A N/A 73 N/A N/A N/A O N/A	N/A N/A N/A N/A 14.6% N/A N/A N/A O.0% N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard Newnan, GA 30264		(4 stories) 2016 / n/a Family  Various (3 stories) 2003 / 2007		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA 1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA	269 N/A 52 52 500 18 60 12 116 6 15	35.8% 53.8% N/A 10.4% 110.4% 5.1% 16.9% 3.4% 32.6% 1.7% 4.2%	1,013 1,165 1,309 1,620 691 880 880 1,177 1,320 1,320	Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995 \$1,265 \$1,142	N/A N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No No N/A N/A	N/A N/A N/A N/A 73 N/A N/A N/A O N/A N/A	N/A N/A N/A N/A 14.6% N/A N/A N/A O.0% N/A N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard Newnan, GA 30264		(4 stories) 2016 / n/a Family  Various (3 stories) 2003 / 2007		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 3BR / 1BA 1BR / 1BA 1BR / 1BA 2BR / 2BA 2BR / 2BA	269 N/A 52 52 500 18 60 12 116 6	35.8% 53.8% N/A 10.4% 110.4% 5.1% 16.9% 3.4% 32.6% 1.7%	1,013 1,165 1,309 1,620 691 880 880 1,177 1,320	Market Market Market Market Market Market Market Market Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995 \$1,265 \$1,142 \$1,192	N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No No No N/A N/A	N/A N/A N/A N/A 73 N/A N/A N/A O N/A	N/A N/A N/A N/A 14.6% N/A N/A N/A O.0% N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard Newnan, GA 30264		(4 stories) 2016 / n/a Family  Various (3 stories) 2003 / 2007		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA 1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA	269 N/A 52 52 500 18 60 12 116 6 15 15	35.8% 53.8% N/A 10.4% 110.4% 51.1% 16.9% 3.4% 32.6% 1.7% 4.2% 4.2%	1,013 1,165 1,309 1,620 691 880 880 1,177 1,320 1,320 1,177	Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995 \$1,265 \$1,142 \$1,192 \$1,492	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No No N/A N/A N/A	N/A N/A N/A N/A 73 N/A N/A N/A O N/A N/A N/A	N/A N/A N/A N/A 14.6% N/A N/A N/A N/A N/A N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard Newnan, GA 30264		(4 stories) 2016 / n/a Family  Various (3 stories) 2003 / 2007		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA 1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA	269 N/A 52 52 500 18 60 12 116 6 15 15	35.8% 53.8% N/A 10.4% 110.4% 5.1% 16.9% 3.4% 32.6% 1.7% 4.2% 5.3%	1,013 1,165 1,309 1,620 691 880 880 1,177 1,320 1,320 1,177 1,479	Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995 \$1,265 \$1,142 \$1,192 \$1,492	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No N/A N/A N/A N/A	N/A N/A N/A N/A 73 N/A N/A N/A O N/A N/A N/A N/A	N/A N/A N/A N/A 14.6% N/A N/A N/A N/A N/A N/A N/A N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard Newnan, GA 30264		(4 stories) 2016 / n/a Family  Various (3 stories) 2003 / 2007		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA	269 N/A 52 52 500 18 60 12 116 6 15 19 85	35.8% 53.8% N/A 10.4% 10.4% 110.4% 5.1% 16.9% 3.4% 32.6% 1.7% 4.2% 5.3% 23.9%	1,013 1,165 1,309 1,620 691 880 1,177 1,320 1,177 1,479 1,479	Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995 \$1,265 \$1,142 \$1,192 \$1,492	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No N/A N/A N/A N/A N/A	N/A N/A N/A N/A 73 N/A N/A N/A O N/A N/A N/A N/A N/A	N/A N/A N/A N/A 14.6% N/A N/A N/A N/A N/A N/A N/A N/A
	300 Ashley Park Blvd Newnan, GA 30263 Coweta County  Villas At Newnan Crossing 1200 Newnan Crossing Boulevard Newnan, GA 30264		(4 stories) 2016 / n/a Family  Various (3 stories) 2003 / 2007		2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA 1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA	269 N/A 52 52 500 18 60 12 116 6 15 15 19 85	35.8% 53.8% N/A 10.4% 110.4% 5.1% 16.9% 3.4% 32.6% 1.7% 4.2% 5.3%	1,013 1,165 1,309 1,620 691 880 880 1,177 1,320 1,320 1,177 1,479	Market	\$1,105 \$1,205 \$1,437 \$1,817 \$1,025 \$995 \$1,265 \$1,142 \$1,192 \$1,492	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No N/A N/A N/A N/A	N/A N/A N/A N/A 73 N/A N/A N/A O N/A N/A N/A N/A	N/A N/A N/A N/A 14.6% N/A N/A O.0% N/A N/A N/A N/A

SOURCE   Security (Security (Secur		RENT AND SQUAR	E FOOTAGE RANK	ING – All rents adjusted for utilities and concessions extract	ted from the mark	ket.	
Package   Pack							
Property							
ASSA   State and Dissing (Marcel 20)   1.1.0.58   The Dissinant (Marcel 20)   1.1.0.58   The D			A				
The Flourish of Christon Total (Status) (1.55 (Status) (1.55 (Status) (Stat	RENT						Average \$1,817
Limburs of Calcard (Market)   1.0.551   The Process of Calcard Toll (Market)   1.0.551   The Unit Antonian Calcard (Market)   1.0.555   Calcard Toll (Market)   1.0.555   Calc		The Preserve At Greison Trail (Market) (1.5BA)	\$1,173	Villas At Newnan Crossing (Market)	\$1,492	Villas At Newnan Crossing (Market)	\$1,703
The Person of Ground Trail Markets    12.008							\$1,536 \$1,437
Unless of Column (Nethors)   1,100					\$1,205		\$1,405
Villes A Homero Desert (Merker)   5-956							\$1,386
Stationary Formation   Stationary   Statio							\$1,374 \$1,331
The Preserve A Create   Tail Advances   5474   58000cof frame Apartments (Manned   \$1,125   5000cof frame Ap		Stillwood Farms Apartments (Market)	\$992	Lullwater At Calumet (Market)	\$1,186	Newnan Crossing (Market)	\$1,209
Salved Fame Apartment (Market)   \$44.5							\$1,052 \$1,016
Judicino Part Agricultural (Section 1997)   1998							\$984
Neuron Consent (Name (PC)   Section   Sectio							\$925
Afference   Part   Pa							\$824 \$809
Price by the Cose (Abstert) (150)   1500		Newnan Crossing (@60%)	\$771	Jefferson Point Apartments (Market)	\$1,033	Lullwater At Calumet (Market)	-
Prosect   France Agentiments (850%)   5030   France (800%)   1.154   1.054						Villas At Newnan Crossing (Market)	-
Countries Modes (1987) (2.78%)   8884     Fourth From Apartment (1987) (1.57%)   1.71%     Fourth From Apartment (1987) (1.57%)   1.7							
Foundation   Florida   F							
Pince Sty Time Crack (600%)   130   5725				Jefferson Family Homes (@60%)			
SQUARE   The Preserve At Grescon Trail (Market)   1.59A   1.000   1.000   1.403   1.							
SQUANE   The Present At Greisen Trail Metest) (1.28b)   1.000   1.00							
SQUARE   The Preserve & Gresson Tail (Market) (1-28)   1-00   1					\$410		
Lillwester A Calument (Markert)   981   Wiles A Newman Crossing (Markert)   1,320   Wiles A Newman Cossing (Markert)   1,320   Sillwood Farms Apartments (Markert)   955   Sillwood Farms Apartments (Markert)   1,320   Sillwood Farms Apartments (Markert)   1,276   Sillwood Farms Apartments (Marker				Villas At Newnan Crossing (Market)	-		
Sillwood Farms Agantments (Market)   949   Sillwood Farms Agantments (Market)   1.320   Sillwood Farms Agantments (Market)   1.320   Columbia Woods (80°0.0)   1.241   1.252							1,620
Sillbood Farm Agamments (Market)   949   Sillbood Farms Agamments (Market)   1.315   Columbia Woods (860%)   1.	FOOTAGE						1,561 1,519
Jufferson Point Agartments (Market)   886   Sillhood Farms Agartments (Market)   1.276   Villas At Newman Crossing (Market)   880   Sillhood Farms Agartments (Market)   1.276   The Preserve At Gresson Trail (Market)   1.277   The P							1,492
Villas A Newnan Crossing (Market)							1,492
Villas A Newnan Crossing (Market)   800   Sillwood Farms Agorithments (Market)   1.263   Lulwater A Callumet (Market)   1.264   Lulwater A Callumet (Market)   1.265   Lulwater A Callumet (Market)   1.267   Lulwa							1,479 1,460
Lullwater & Columnic (Market) 815 Newman Crossing (600%) 814 Newman Crossing (600%) 814 Newman Crossing (Market) 974 Newman Crossing (Market) 975 Newman Apartment Remove (Market) 975 Newman Apartment Newman (Market) 975 Newman Apartment Newman (Newman Apartment Newman (Newman Apartment Newman Apartment Newman (Newman Apartment Newman Apartment Newman (Newman Apartment Newman Newman Apartment Newman Apartment Newman Newman Apartment Newman Newman Apartment Newman Newman Apartment Newman			880		1,253		1,459
Newman Crossing (Market)   S14							1,419 1,400
Newman Crossing (Market)							1,344
Foworth Forest Apartments (@50%)		Newnan Crossing (Market)		The Preserve At Greison Trail (Market)		Trees Of Newnan Apartment Homes (Market)	1,309
Foworth Forest Apartments (@60%)   744   Interesport Apartments (Market)   734   Trees Of Newman Apartment Homes (Market)   1.155   Foworth Forest Apartments (@60%)   1.   Interesport Apartments (Market)   1.04   Newman Crossing (Market)   1.04   Newman Crossing (Market)   1.04   Newman Crossing (Market)   1.04   Newman Crossing (Market)   1.07   Interesport Apartments (Market)   1.07   Interesport Apartments (@60%)   1.004   Newman Crossing (Market)   1.07   Interesport Apartments (@60%)   1.004   Interesport Apartmen							1,207 1,207
Trees Of Newman Apartment Homes (Market)   591   1.10							1,185
Villas At Newman Crossing (Market)   644   Newman Crossing (Market)   1.104   Newman Crossing (GeOS)   1.079   Newman Crossing (GeOS)   1.072   Trees Of Newman Apartment Homes (Market)   1.013   Foxovorth Forest Apartments (GeOS)   1.004   1.							1,140 1,140
RENT PER   Villas At Newman Crossing (Market)   \$1.40   Pines By The Creek (Market) (1BA)   854   Pines By The C						roxworth rolest Aparthents (@00%)	1,140
April   Apri		Jefferson Point Apartments (Market)	644				
Trees of Newman Apartment Homes (Market)							
Foworth Forest Apartments (#660%)   1,004   Pines By The Creek (#60%) (18A)   854   Pines By The Creek (#60%) (18A)   Pines By				Trees Of Newnan Apartment Homes (Market)	1,013		
Pines By The Creek ((Merket) (1BA)   854     Pines By The Creek ((%) (1BA)   854							
Pines By The Creek (@50%) (1BA)							
Pines By The Creek (@30%) (18A)   854				Pines By The Creek (@60%) (1BA)	854		
RENT PER   SQUARE   Jefferson Point Apartments (Market)   \$1.40   The Preserve At Greison Trail (Market)   \$1.28   Trees Of Newnan Apartment Homes (Market)   \$1.25   Trees Of Newnan Apartments (Mar							
SQUARE   Jefferson Point Apartments (Market)   \$1.39   Trees of Newman Apartment Homes (Market)   \$1.08   Villas At Newnan Crossing (Market)   \$1.08   Trees of Newnan Apartment Homes (Market)   \$1.07   The Preserve At Greison Trail (Market)   \$1.25   The Preserve At Greison Trail (Market)   \$1.25   The Preserve At Greison Trail (Market)   \$1.25   The Preserve At Greison Trail (Market)   \$1.17   Pines By The Creek (Market)   \$1.00   Jefferson Point Apartments (Market)   \$1.00   Jefferson Point Apartments (Market)   \$0.94   Jefferson Point Apartments (Market)   \$0.95   Jefferson P							
FOOT   Willas At Newnan Crossing (Market)   \$1.37   Trees Of Newnan Apartment Homes (Market)   \$1.05   The Preserve At Greison Trail (Market)   \$1.35   The Preserve At Greison Trail (Market)   \$1.26   The Preserve At Greison Trail (Market)   \$1.25   The Preserve At Greison Trail (Market)   \$1.25   The Preserve At Greison Trail (Market)   \$1.25   Pines By The Creek (Market) (1BA)   \$1.02   Lullwater At Calumet (Market)   \$1.17   Pines By The Creek (Market)   \$1.05   Pines By The Creek (Market)   \$0.95   Lullwater At Calumet (Market)   \$1.06   Stillwood Farms Apartments (Market)   \$1.06   Stillwood Farms Apartments (Market)   \$0.95   Jefferson Point Apartments (Market)   \$1.05   Pines By The Creek (Market)   \$0.95   Jefferson Point Apartments (Market)   \$1.06   Stillwood Farms Apartments (Market)   \$0.95   Jefferson Point Apartments (Market)   \$1.06   Stillwood Farms Apartments (Market)   \$0.93   Jefferson Point Apartments (Market)   \$1.05   Stillwood Farms Apartments (Market)   \$0.92   Jefferson Point Apartments (Market)   \$0.93   Jefferson Point Apartments (Market)   \$0.95   Jefferson Point Apartments (Mark							\$1.11 \$1.08
Trees Of Newnan Apartment Homes (Market) \$1.35 The Preserve At Greison Trail (Market) \$1.26 The Preserve At Greison Trail (Market) \$1.25 Lullwater At Calumet (Market) \$1.25 Lullwater At Calumet (Market) \$1.17 The Preserve At Greison Trail (Market) \$1.07 Lullwater At Calumet (Market) \$1.17 The Preserve At Greison Trail (Market) \$1.08 The Preserve At Greison Trail (Market) \$1.09 Lullwater At Calumet (Market) \$1.09 The Preserve At Greison Trail (Market) \$1.00 Stillwood Farms Apartments (Market) \$0.90 The Preserve At Greison Trail (Market) \$1.00 Stillwood Farms Apartments (Market) \$0.90 The Preserve At Greison Trail (Market) \$1.00 The Preserve At							\$1.08 \$1.04
The Preserve At Greison Trail (Market) \$1.25 Lullwater At Calumet (Market) \$1.17 The Preserve At Greison Trail (Market) \$1.17 The Preserve At Calumet (Market)			\$1.35	The Preserve At Greison Trail (Market)	\$1.05	The Preserve At Greison Trail (Market)	\$1.00
Lullwater At Calumet (Market) \$1.17 The Preserve At Greison Trail (Market) (1.5BA) \$1.12 Villas At Newnan Crossing (Market) \$1.07 Jullwater At Calumet (Market) \$1.07 Jullwater At Calumet (Market) \$1.07 Jullwater At Calumet (Market) \$1.08 Jullwater At Calumet (Market) \$1.08 Jullwater At Calumet (Market) \$1.06 Stillwood Farms Apartments (Market) \$0.93 Jefferson Point Apartments (Market) \$1.05 Stillwood Farms Apartments (Market) \$0.93 Jefferson Point Apartments (Market) \$1.05 Stillwood Farms Apartments (Market) \$0.92 Stillwood Farms Apartments (Market) \$0.92 Newnan Crossing (Market) \$1.01 Stillwood Farms Apartments (Market) \$0.92 Iullwater At Calumet (Market) \$0.91 Lullwater At Calumet (Market) \$0.91 Lullwater At Calumet (Market) \$0.91 Newnan Crossing (Market) \$0.99 Jefferson Point Apartments (Market) \$0.87 Newnan Crossing (Market) \$0.91 Jefferson Family Homes (@60%) \$0.91 Newnan Crossing (@60%) \$0.90 Jefferson Family Homes (@60%) \$0.81 Foxworth Forest Apartments (@50%) \$0.81 Foxworth Forest Apartments (@50%) \$0.81 Jefferson Family Homes (@60%) \$0.81 Foxworth Forest Apartments (@60%) \$0.80 Pines By The Creek (@60%) \$0.80 Pines By The Creek (@60%) \$0.86 Villas At Newnan Crossing (Market) \$0.95 United At Calumet (Market) \$0.95 United At Calumet (Market) \$0.87 Villas At Newnan Crossing (Market) \$0.87 Villas At Newnan Crossing (Market) \$0.86 Newnan Crossing (@60%) \$0.80 Pines By The Creek (@50%) \$0.80 Pines By The Creek (@50%) \$0.54							\$0.99 \$0.95
Villas At Newnan Crossing (Market) \$1.07 Lullwater At Calumet (Market) \$1.06 Jefferson Point Apartments (Market) \$1.06 Jefferson Point Apartments (Market) \$0.92 Stillwood Farms Apartments (Market) \$1.05 Newnan Crossing (Market) \$1.05 Stillwood Farms Apartments (Market) \$0.92 Newnan Crossing (Market) \$1.05 Stillwood Farms Apartments (Market) \$0.92 Newnan Crossing (Market) \$1.00 Lullwater At Calumet (Market) \$0.91 Newnan Crossing (@60%) \$1 Lullwater At Calumet (Market) \$0.91 Jefferson Family Homes (@60%) \$1 Newnan Crossing (@60%) \$0.91 Jefferson Family Homes (@60%) \$0.90 Jefferson Family Homes (@60%) \$0.80 Newnan Crossing (Market) \$0.87 Jefferson Family Homes (@60%) \$0.81 Foxworth Forest Apartments (@50%) \$0.81 Foxworth Forest Apartments (@50%) \$0.81 Jefferson Family Homes (@60%) \$0.80 Newnan Crossing (Market) \$0.86 Newnan Crossing (Market) \$0							\$0.92
Lullwater At Calumet (Market) \$1.06 Jefferson Point Apartments (Market) \$1.05 Stillwood Farms Apartments (Market) \$1.05 Stillwood Farms Apartments (Market) \$1.05 Stillwood Farms Apartments (Market) \$0.92 Newnan Crossing (Market) \$1.01 Stillwood Farms Apartments (Market) \$0.91 Stillwood Farms Apartments (Market) \$0.91 Lullwater At Calumet (Market) \$0.91 Lullwater At Calumet (Market) \$0.91 Foxworth Forest Apartments (@60%) \$1 Lullwater At Calumet (Market) \$0.91 Foxworth Forest Apartments (@60%) \$0.91 Jefferson Point Apartments (Market) \$0.87 Newnan Crossing (@60%) \$0.91 Jefferson Family Homes (@60%) \$0.91 Jefferson Family Homes (@60%) \$0.81 Foxworth Forest Apartments (@50%) \$0.81 Foxworth Forest Apartments (@50%) \$0.81 Jefferson Family Homes (@60%) \$0.81 Foxworth Forest Apartments (@50%) \$0.80 Pines By The Creek (@50%) (1BA) \$0.77 Columbia Woods (@60%) (2.5BA) \$0.68 Foxworth Forest Apartments (@50%) \$0.66 Columbia Woods (@60%) (2.5BA) \$0.66							\$0.92
Jefferson Point Apartments (Market) \$1.06 Stillwood Farms Apartments (Market) \$1.05 Newman Crossing (Market) \$1.01 Stillwood Farms Apartments (Market) \$1.01 Stillwood Farms Apartments (Market) \$0.92 Jefferson Family Homes (#60%) \$1 Stillwood Farms Apartments (Market) \$0.91 Lullwater At Calumet (Market) \$0.91 Lullwater At Calumet (Market) \$0.91 Foxworth Forest Apartments (#60%) \$1 Stillwood Farms Apartments (Market) \$0.91 Lullwater At Calumet (Market) \$0.91 Foxworth Forest Apartments (#60%) \$1 Stillwood Farms Apartments (Market) \$0.87 Newnan Crossing (#60%) \$0.91 Jefferson Family Homes (#60%) \$0.81 Foxworth Forest Apartments (#60%) \$0.81 Foxworth Forest Apartments (#60%) \$0.80 Newnan Crossing (Market) \$0.86 Newnan Crossing (#60%) \$0.81 Foxworth Forest Apartments (#60%) \$0.80 Newnan Crossing (#60%) \$0.80 Newnan Crossin							\$0.91 \$0.82
Newnan Crossing (Market)   \$1.01   Stillwood Farms Apartments (Market)   \$0.91   Columbia Woods (@60%)   \$1.00   Lullwater At Calumet (Market)   \$0.99   Stillwood Farms Apartments (Market)   \$0.87   Columbia Woods (@60%)   \$1.00   Columbia Woods (@60%)		Jefferson Point Apartments (Market)	\$1.06	Villas At Newnan Crossing (Market)	\$0.92	Foxworth Forest Apartments (@60%)	\$0.81
Stillwood Farms Apartments (Market)   \$1.00   Lullwater At Calumet (Market)   \$0.91   Lullwater At Calumet (Market)   \$0.95   Stillwood Farms Apartments (Market)   \$0.87   Columbia Woods (@60%)   \$1   Stillwater At Calumet (Market)   \$0.87   Columbia Woods (@50%)   \$1   Stillwater At Calumet (Market)   \$0.87   Columbia Woods (@50%)   \$1   Stillwater At Calumet (Market)   \$0.87   Columbia Woods (@50%)   \$1   Stillwater At Calumet (Market)   \$0.87   Columbia Woods (@50%)   \$1   Stillwater At Calumet (Market)   \$0.87   Columbia Woods (@50%)   \$1   Stillwater At Calumet (Market)   \$1   Stillwater							\$0.78
Lullwater At Calumet (Market) \$0.99 Foxworth Forest Apartments (@60%) \$0.91 Newnan Crossing (@60%) \$0.81 Foxworth Forest Apartments (@50%) \$0.81 Foxworth Forest Apartments (@50%) \$0.85 Foxworth Forest Apartments (@50%) \$0.86 Foxworth Forest Apartments (@50%) \$0.80 Foxworth Forest Apartments (@50%) \$0.80 Foxworth Forest Apartments (@50%) \$0.77 Columbia Woods (@60%) (2.5BA) \$0.68 Foxworth Forest Apartments (@50%) \$0.66 Columbia Woods (@50%) (2.5BA) \$0.66 Foxworth Forest Apartments (@50%) \$0.54							\$0.66 \$0.64
Newnan Crossing (@60%)   \$0.90		Lullwater At Calumet (Market)	\$0.99	Stillwood Farms Apartments (Market)	\$0.87	Columbia Woods (@50%)	\$0.51
Section   Sect							N/A N/A
Foxworth Forest Apartments (@50%) \$0.62 Villas At Newnan Crossing (Market) \$0.86 Newnan Crossing (@60%) \$0.81 Foxworth Forest Apartments (@60%) \$0.80 Pines By The Creek (@50%) (1BA) \$0.78  Jefferson Family Homes (@60%) \$0.77 Columbia Woods (@60%) (2.5BA) \$0.68 Foxworth Forest Apartments (@50%) \$0.66 Columbia Woods (@50%) (2.5BA) \$0.66						vilias at ivewilali Giossilig (Market)	IN/A
Foxworth Forest Apartments (@60%) \$0.80 Pines By The Creek (@50%) (1BA) \$0.78  Jefferson Family Homes (@60%) \$0.77  Columbia Woods (@60%) (2.5BA) \$0.68 Foxworth Forest Apartments (@50%) \$0.66 Columbia Woods (@50%) (2.5BA) \$0.54				Villas At Newnan Crossing (Market)	\$0.86		
Pines By The Creek (@50%) (1BA)       \$0.78         Jefferson Family Homes (@60%)       \$0.77         Columbia Woods (@60%) (2.5BA)       \$0.68         Foxworth Forest Apartments (@50%)       \$0.66         Columbia Woods (@50%) (2.5BA)       \$0.54							
Columbia Woods (@60%) (2.5BA)       \$0.68         Foxworth Forest Apartments (@50%)       \$0.66         Columbia Woods (@50%) (2.5BA)       \$0.54							
Foxworth Forest Apartments (@50%) \$0.66 Columbia Woods (@50%) (2.5BA) \$0.54			ļ	Jefferson Family Homes (@60%)	\$0.77		
Columbia Woods (@50%) (2.5BA) \$0.54							
Pines Bv The Creek (@30%) (1BA) \$0.42				Columbia Woods (@50%) (2.5BA)	\$0.54		
Villas At Newnan Crossing (Market) N/A				Pines By The Creek (@30%) (1BA)	\$0.42		

# PROPERTY PROFILE REPORT

# Columbia Woods

Effective Rent Date 9/14/2017

Location 166 Greison Trail

Newnan, GA 30263 Coweta County

Distance N/A
Units 120
Vacant Units 4
Vacancy Rate 3.3%

Type Townhouse (2 stories)

Year Built/Renovated 2001 / N/A
Marketing Began 1/01/2002
Leasing Began 7/01/2002
Last Unit Leased 2/04/2002

Major Competitors Preston Mills, Lakeside Apartments

Tenant Characteristics Mixed tenancy from all over; approx 5% seniors

Contact Name Tanya

Phone 770-253-4880



#### Market Information **Utilities** A/C @50%, @60%, Non-Rental not included -- central Program **Annual Turnover Rate** 10% Cooking not included -- electric not included -- electric Units/Month Absorbed N/A Water Heat **HCV** Tenants 28% Heat not included -- electric Leasing Pace 2-4 weeks Other Electric not included Annual Chg. in Rent See comments Water not included Concession Sewer not included None Trash Collection included

Unit Mix	к (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
2	2.5	Townhouse (2 stories)	2	1,244	\$675	\$0	@50%	N/A	N/A	N/A	yes	None
2	2.5	Townhouse (2 stories)	93	1,244	\$846	\$0	@60%	N/A	N/A	N/A	yes	None
2	2.5	Townhouse (2 stories)	1	1,244	N/A	\$0	Non-Rental	N/A	N/A	N/A	N/A	None
3	2	Townhouse (2 stories)	1	1,492	\$765	\$0	@50%	N/A	N/A	N/A	yes	None
3	2	Townhouse (2 stories)	22	1,492	\$957	\$0	@60%	No	0	0.0%	yes	None
3	2	Townhouse (2 stories)	1	1,492	N/A	\$0	Non-Rental	N/A	N/A	N/A	N/A	None

<b>Unit Mix</b>											
@50% 2BR / 2.5BA	Face Rent \$675	Conc. \$0	Concd. Rent \$675	Util. Adj. \$48	Adj. Rent \$723	@60% 2BR / 2.5BA	Face Rent \$846	Conc. \$0	Concd. Rent \$846	Util. Adj. \$48	Adj. Rent \$894
3BR / 2BA	\$765	\$0	\$765	\$59	\$824	3BR / 2BA	\$957	\$0	\$957	\$59	\$1,016
Non-Rental 2BR / 2.5BA 3BR / 2BA	Face Rent N/A N/A	Conc. \$0 \$0	Concd. Rent N/A N/A	Util. Adj. \$48 \$59	Adj. Rent N/A N/A						

# Columbia Woods, continued

## **Amenities**

In-Unit
Blinds Cable/Satellite/Internet

Carpeting Central A/C
Coat Closet Dishwasher
Ceiling Fan Garbage Disposal
Oven Refrigerator
Walk-in Closet Washer/Dryer hookup

Premium Other

Services

None

None

Business Center/Computer Lab Clubhouse/Meeting Room/Community

Exercise Facility Central Laundry
Off-Street Parking On-Site Management
Playground Swimming Pool

## Comments

**Property** 

Manager indicated that the rents increased on turnover by \$127 as the restrictions changed on the property. The property was previously income restricted at 60 percent AMI and rent restricted at 54 percent AMI. The 54 percent restricted ended and rents are now restricted at 60 percent AMI for the 60 percent income restriction, allowing for a large increase in rent. The fitness center, community center, and clubhouse will be renovated in the future. The manager also believes that the market is very strong.

Security

Patrol

None

# Columbia Woods, continued

# Trend Report

Vacancy Rates

 3Q12
 4Q12
 3Q17
 4Q17

 1.7%
 1.7%
 3.3%
 3.3%

Tre	าd:	<b>@</b> 50%					Trei	nd:	@60%	)			
2BR /	2.5B	BA					2BR /	2.5B	A				
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	3	50.0%	\$637	\$0	\$637	\$685	2012	3	1.1%	\$699	\$0	\$699	\$747
2012	4	50.0%	\$637	\$0	\$637	\$685	2012	4	1.1%	\$699	\$0	\$699	\$747
2017	3	N/A	\$675	\$0	\$675	\$723	2017	3	N/A	\$846	\$0	\$846	\$894
2017	4	N/A	\$675	\$0	\$675	\$723	2017	4	N/A	\$846	\$0	\$846	\$894
3BR /	2BA						3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	3	0.0%	\$722	\$0	\$722	\$781	2012	3	0.0%	\$799	\$0	\$799	\$858
2012	4	0.0%	\$722	\$0	\$722	\$781	2012	4	0.0%	\$799	\$0	\$799	\$858
2017	3	N/A	\$765	\$0	\$765	\$824	2017	3	0.0%	\$957	\$0	\$957	\$1,016
2017	4	N/A	\$765	\$0	\$765	\$824	2017	4	0.0%	\$957	\$0	\$957	\$1,016

## Trend: Non-Rental

			· · · · · · · ·			
2BR /	2.5B	Α				
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	3	N/A	N/A	\$0	N/A	N/A
2012	4	N/A	N/A	\$0	N/A	N/A
2017	3	N/A	N/A	\$0	N/A	N/A
2017	4	N/A	N/A	\$0	N/A	N/A
3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	3	N/A	N/A	\$0	N/A	N/A
2012	4	N/A	N/A	\$0	N/A	N/A
2017	3	N/A	N/A	\$0	N/A	N/A
2017	4	N/A	N/A	\$0	N/A	N/A

## **Trend: Comments**

3Q12 N/A

4Q12 Management had no additional comments.

Manager indicated that the rents increased on turnover by \$127 as the restrictions changed on the property. The property was previously income restricted at 60 percent AMI and rent restricted at 54 percent AMI. The 54 percent restricted ended and rents are now restricted at 60 percent AMI for the 60 percent income restriction, allowing for a large increase in rent. The fitness center, community center, and clubhouse will be renovated in the future. The manager also believes that the market is very strong.

4Q17 N/A

# Columbia Woods, continued

# Photos











# PROPERTY PROFILE REPORT

# Foxworth Forest Apartments

Effective Rent Date 9/14/2017

Location 17 Forest Circle

Newnan, GA 30265 Coweta County

Distance N/A
Units 90
Vacant Units 0
Vacancy Rate 0.0%

Type Garden (2 stories) Year Built/Renovated 1993 / 2017

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors Park Manor

Tenant Characteristics Mixed Tenancy, 10% seniors

Contact Name Cynthia Nelson Phone 770-502-8582



# Market Information Utilities

Program @50%, @60% A/C not included -- central Annual Turnover Rate N/A Cooking not included -- electric Units/Month Absorbed All units in 5 months Water Heat not included -- electric

Units/Month AbsorbedAll units in 5 monthsWater Heatnot included -- electricHCV Tenants28%Heatnot included -- electric

Leasing Pace 1 month Other Electric not included Annual Chg. in Rent N/A Water not included Concession None Sewer not included Trash Collection included

Unit Mix	Unit Mix (face rent)											
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (2 stories)	N/A	744	\$462	\$0	<i>@</i> 50%	N/A	N/A	N/A	no	None
1	1	Garden (2 stories)	16	744	\$680	\$0	@60%	N/A	N/A	N/A	no	None
2	2	Garden (2 stories)	N/A	1,004	\$660	\$0	@50%	N/A	N/A	N/A	no	None
2	2	Garden (2 stories)	40	1,004	\$800	\$0	@60%	N/A	N/A	N/A	no	None
3	2	Garden (2 stories)	N/A	1,140	\$750	\$0	@50%	N/A	0	N/A	no	None
3	2	Garden (2 stories)	18	1,140	\$925	\$0	@60%	N/A	0	0.0%	no	None

Unit Mix	(										
@50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$462	\$0	\$462	\$41	\$503	1BR / 1BA	\$680	\$0	\$680	\$41	\$721
2BR / 2BA	\$660	\$0	\$660	\$48	\$708	2BR / 2BA	\$800	\$0	\$800	\$48	\$848
3BR / 2BA	\$750	\$0	\$750	\$59	\$809	3BR / 2BA	\$925	\$0	\$925	\$59	\$984

# Foxworth Forest Apartments, continued

# **Amenities**

In-Unit

Balcony/Patio Blinds
Carpeting Central A/C
Coat Closet Dishwasher
Ceiling Fan Microwave
Oven Refrigerator

Walk-In Closet Washer/Dryer hooku

Walk-In Closet Washer/Dryer hookup

Property

Exercise Facility

Off-Street Parking

Picnic Area

Central Laundry

On-Site Management

Playground

Swimming Pool

Security None Services None

Premium Other None None

## Comments

Management stated that the market was very strong.

# Foxworth Forest Apartments, continued

# Trend Report

Vacancy Rates

 3Q12
 4Q12
 3Q17
 4Q17

 0.0%
 0.0%
 0.0%
 0.0%

Tre	nd: (	<b>@50</b> %	)			
1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	3	N/A	\$462	\$0	\$462	\$503
2017	4	N/A	\$462	\$0	\$462	\$503
2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	3	N/A	\$660	\$0	\$660	\$708
2017	4	N/A	\$660	\$0	\$660	\$708
3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	3	N/A	\$750	\$0	\$750	\$809
2017	4	N/A	\$750	\$0	\$750	\$809

Trend: @60%										
1BR /	1BA									
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent				
2012	3	0.0%	\$595	\$8	\$587	\$628				
2012	4	0.0%	\$595	\$8	\$587	\$628				
2017	3	N/A	\$680	\$0	\$680	\$721				
2017	4	N/A	\$680	\$0	\$680	\$721				
2BR /	2BA									
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent				
2012	3	0.0%	\$700	\$8	\$692	\$740				
2012	4	0.0%	\$700	\$8	\$692	\$740				
2017	3	N/A	\$800	\$0	\$800	\$848				
2017	4	N/A	\$800	\$0	\$800	\$848				
3BR /	2BA									
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent				
2012	3	0.0%	\$795	\$8	\$787	\$846				
2012	4	0.0%	\$795	\$8	\$787	\$846				
2017	3	0.0%	\$925	\$0	\$925	\$984				
2017	4	0.0%	\$925	\$0	\$925	\$984				

# **Trend: Comments**

3Q12 Management had no additional comments.

4Q12 N/A

3Q17 Management stated that the market was very strong.

4Q17 N/A

# Foxworth Forest Apartments, continued

# Photos









# PROPERTY PROFILE REPORT

# **Newnan Crossing**

Effective Rent Date 9/28/2017

Location 151 Parkway North

Newnan, GA 30265 Coweta County

Distance N/A
Units 192
Vacant Units 4
Vacancy Rate 2.1%

Type Garden (3 stories)
Year Built/Renovated 2004 / N/A

Marketing Began N/A
Leasing Began N/A
Last Unit Leased 7/08/2005

Major Competitors Columbia Woods, The Villas, Vinings on

Newnan

Tenant Characteristics Employed at Yamaha, Rite Aid, D&H, Kia;

approx 5% seniors

Contact Name Norma

Phone 678-423-3636



## Market Information

@60%, Market A/C not included -- central Program **Annual Turnover Rate** 35% Cooking not included -- electric Units/Month Absorbed 32-48 Water Heat not included -- electric **HCV** Tenants 17% Heat not included -- electric Leasing Pace One week to 30 Days Other Electric not included

Annual Chg. in Rent See Comments Water not included Concession None Sewer not included Trash Collection included

Unit Mix (face rent)												
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (3 stories)	28	814	\$730	\$0	@60%	None	0	0.0%	no	None
1	1	Garden (3 stories)	16	814	\$825	\$0	Market	None	0	0.0%	N/A	None
2	2	Garden (3 stories)	36	1,079	\$870	\$0	@60%	None	4	11.1%	no	None
2	2	Garden (3 stories)	48	1,079	\$928	\$0	Market	None	0	0.0%	N/A	None
3	2	Garden (3 stories)	16	1,207	\$993	\$0	@60%	None	0	0.0%	no	None
3	2	Garden (3 stories)	24	1,207	\$1,150	\$0	Market	None	0	0.0%	N/A	None
4	3	Garden (3 stories)	16	1,454	\$1,091	\$0	@60%	None	0	0.0%	no	None
4	3	Garden (3 stories)	8	1,454	N/A	\$0	Market	None	0	0.0%	N/A	None

Unit Mix												١
@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	
1BR / 1BA	\$730	\$0	\$730	\$41	\$771	1BR / 1BA	\$825	\$0	\$825	\$41	\$866	
2BR / 2BA	\$870	\$0	\$870	\$48	\$918	2BR / 2BA	\$928	\$0	\$928	\$48	\$976	
3BR / 2BA	\$993	\$0	\$993	\$59	\$1,052	3BR / 2BA	\$1,150	\$0	\$1,150	\$59	\$1,209	
4BR / 3BA	\$1,091	\$0	\$1,091	\$71	\$1,162	4BR / 3BA	N/A	\$0	N/A	\$71	N/A	

# Newnan Crossing, continued

# **Amenities**

In-Unit

Blinds Carpeting
Central A/C Coat Closet
Dishwasher Ceiling Fan
Garbage Disposal Oven
Refrigerator Walk-In Closet

Washer/Dryer hookup

Property
Business Center/Computer Lab Clubhouse/Meeting Room/Community

Exercise Facility
Off-Street Parking
Playground
Volleyball Court

Central Laundry
On-Site Management
Swimming Pool
Wi-Fi

Premium

None

Security

Limited Access

(

Other None

Services

None

# Comments

Rents increased for the tax credit units by \$50. The market rate units are on a LRO system.

# Newnan Crossing, continued

# Trend Report

Vacancy Rates

 3Q12
 4Q12
 3Q17
 4Q17

 6.2%
 5.2%
 2.1%
 2.1%

Trei	nd:	<i>@</i> 60%					Tre	nd:	Marke	et			
1BR /	1BA						1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	3	0.0%	\$670	\$0	\$670	\$711	2012	3	6.2%	\$720	\$0	\$720	\$761
2012	4	0.0%	\$670	\$0	\$670	\$711	2012	4	6.2%	\$720	\$0	\$720	\$761
2017	3	0.0%	\$730	\$0	\$730	\$771	2017	3	0.0%	\$825	\$0	\$825	\$866
2017	4	0.0%	\$730	\$0	\$730	\$771	2017	4	0.0%	\$825	\$0	\$825	\$866
2BR /	1BA						2BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
000							opp (						
2BR /							2BR /						
Year <b>2012</b>	QT 3	Vac. 2.8%	Face Rent \$792	Conc. \$0	Concd. Rent \$792	Adj. Rent \$840	Year <b>2012</b>	QT 3	Vac. 6.2%	Face Rent \$842	Conc. \$0	Concd. Rent \$842	Adj. Rent \$890
2012	4	2.8%	\$792	\$0	\$792	\$840	2012	4	2.1%	\$842	\$0	\$842	\$890
2017	3	11.1%	\$870	\$0	\$870	\$918	2017	3	0.0%	\$928	\$0	\$928	\$976
2017	4	11.1%	\$870	\$0	\$870	\$918	2017	4	0.0%	\$928	\$0	\$928	\$976
3BR /	2BA						3BR /	2 <b>R</b> A					
Year		Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year		Vac.	Face Rent	Conc	Concd. Rent	Adj. Rent
2012	3	12.5%	\$899	\$0 \$0	\$899	\$958	2012	3	vac. 4.2%	\$949	Conc. \$0	\$949	\$1,008
2012	4	12.5%	\$899	\$0	\$899	\$958	2012	4	4.2%	\$949	\$0	\$949	\$1,008
2017	3	0.0%	\$993	\$0	\$993	\$1,052	2017	3	0.0%	\$1,150	\$0	\$1,150	\$1,209
2017	4	0.0%	\$993	\$0	\$993	\$1,052	2017	4	0.0%	\$1,150	\$0	\$1,150	\$1,209
4BR /	3BA						4BR /	3BA					
Year		Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year		Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	3	25.0%	\$968	\$0	\$968	\$1,039	2012	3	0.0%	\$1,099	\$0	\$1,099	\$1,170
2012	4	25.0%	\$968	\$0	\$968	\$1,039	2012	4	0.0%	\$1,099	\$0	\$1,099	\$1,170
2017	3	0.0%	\$1,091	\$0	\$1,091	\$1,162	2017	3	0.0%	N/A	\$0	N/A	N/A
2017	4	0.0%	\$1,091	\$0	\$1,091	\$1,162	2017	4	0.0%	N/A	\$0	N/A	N/A

# Trend: Comments

3Q12 Management had no additional comments.

4Q12 N/A

3Q17 Rents increased for the tax credit units by \$50. The market rate units are on a LRO system.

4Q17 N/A

# Newnan Crossing, continued

# Photos













# PROPERTY PROFILE REPORT

# Pines By The Creek

Effective Rent Date 9/18/2017

Location 60 Heery Road

60 Heery Road Newnan, GA 30263 Coweta County

Distance N/A
Units 96
Vacant Units 1
Vacancy Rate 1.0%

Type Garden (2 stories) Year Built/Renovated 1990 / 2008

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors Eastgate Apartments
Tenant Characteristics Mixed tenancy

Contact Name N/A

Phone 770.253.7646



#### Market Information **Utilities** @30, @50%, @60%, Market A/C not included -- central Program **Annual Turnover Rate** N/A Cooking not included -- electric Water Heat not included -- electric Units/Month Absorbed N/A **HCV** Tenants 6% Heat not included -- electric

Leasing Pace 2-3 Weeks Other Electric not included Annual Chg. in Rent None Water not included Concession None Sewer not included Trash Collection included

Unit Mix (face rent)												
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
2	1	Garden (2 stories)	10	854	\$362	\$0	@30%	No	0	0.0%	no	None
2	1	Garden (2 stories)	42	854	\$667	\$0	@50%	No	0	0.0%	no	None
2	1	Garden (2 stories)	24	854	\$872	\$0	@60%	No	1	4.2%	no	None
2	1	Garden (2 stories)	20	854	\$872	\$0	Market	No	0	0.0%	N/A	None

Unit Mix	(										
@30%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	@50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
2BR / 1BA	\$362	\$0	\$362	\$48	\$410	2BR / 1BA	\$667	\$0	\$667	\$48	\$715
@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
2BR / 1BA	\$872	\$0	\$872	\$48	\$920	2BR / 1BA	\$872	\$0	\$872	\$48	\$920

# Pines By The Creek, continued

# **Amenities**

In-Unit Balcony/Patio Blinds Carpeting Central A/C Dishwasher Coat Closet Refrigerator Walk-In Closet Washer/Dryer hookup

> Premium Other None

Services

None

None

Business Center/Computer Lab Clubhouse/Meeting Room/Community Exercise Facility Central Laundry

Off-Street Parking On-Site Management Playground Swimming Pool

## Comments

Property

Management stated that they were recently approved for a rent increase. The 30% and 50% units were increased by \$100, the 60% restricted units were increased by \$173. The property manager stated the current market is very strong.

Security

Patrol

# Pines By The Creek, continued

# Trend Report

Vacancy Rates

 3Q12
 4Q12
 3Q17
 4Q17

 10.4%
 8.3%
 1.0%
 1.0%

Trend: @30%								Trend: @50%							
2BR /	1BA						2BR / 1BA								
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2012	3	0.0%	\$309	\$0	\$309	\$357	2012	3	11.9%	\$555	\$0	\$555	\$603		
2012	4	0.0%	\$309	\$0	\$309	\$357	2012	4	7.1%	\$555	\$0	\$555	\$603		
2017	3	0.0%	\$362	\$0	\$362	\$410	2017	3	0.0%	\$667	\$0	\$667	\$715		
2017	4	0.0%	\$362	\$0	\$362	\$410	2017	4	0.0%	\$667	\$0	\$667	\$715		

Tre	Trend: @60%								Trend: Market							
2BR /	1BA						2BR / 1BA									
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent			
2012	3	0.0%	\$565	\$0	\$565	\$613	2012	3	25.0%	\$605	\$0	\$605	\$653			
2012	4	0.0%	\$565	\$0	\$565	\$613	2012	4	25.0%	\$605	\$0	\$605	\$653			
2017	3	4.2%	\$872	\$0	\$872	\$920	2017	3	0.0%	\$872	\$0	\$872	\$920			
2017	4	4.2%	\$872	\$0	\$872	\$920	2017	4	0.0%	\$872	\$0	\$872	\$920			

## Trend: Comments

3Q12 No additional comments.

4Q12 N/A

4Q17

Management stated that they were recently approved for a rent increase. The 30% and 50% units were increase by \$100, the 60% restricted units were increased by \$173. The property manager stated the current market is very strong.

Management stated that they were recently approved for a rent increase. The 30% and 50% units were increased by \$100, the 60% restricted units were increased by \$173. The property manager stated the current market is very strong.

# Pines By The Creek, continued

# Photos













# PROPERTY PROFILE REPORT

# Jefferson Point Apartments

Effective Rent Date 9/18/2017

66 Jefferson Parkway Location

Newnan, GA 30263 Coweta County

Distance N/A Units 120 Vacant Units 11 9.2% Vacancy Rate

Various (2 stories) Type Year Built/Renovated 1990 / 2008 / 2015

Marketing Began N/A Leasing Began N/A Last Unit Leased N/A

**Major Competitors** Preston Mills, The Columns at White Oak

**Tenant Characteristics** Mixed tenancy. Contact Name Andrea Phone 770-253-0727



#### **Utilities** Market Information A/C Market not included -- central Program N/A **Annual Turnover Rate** Cooking not included -- gas not included -- gas Units/Month Absorbed N/A Water Heat **HCV** Tenants 0% Heat not included -- gas Within two weeks. Other Electric Leasing Pace not included Annual Chg. in Rent N/A Water not included Concession Special on one and two bedrooms, see Sewer not included Trash Collection included

Unit Mix (face rent)												
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden	24	644	\$897	\$0	Market	No	0	0.0%	N/A	None
1	1	Garden	24	896	\$947	\$47	Market	No	N/A	N/A	N/A	None
2	2	Garden	24	1,119	\$1,052	\$67	Market	No	N/A	N/A	N/A	None
2	2	Garden	32	1,173	\$1,022	\$0	Market	No	0	0.0%	N/A	None
3	2	Garden	8	1,400	\$1,272	\$0	Market	No	0	0.0%	N/A	None
3	2.5	Townhouse	8	1,344	\$1,327	\$0	Market	No	0	0.0%	N/A	None

## **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Ad	j. Adj. Rent
1BR / 1BA	\$897 - \$947	\$0 - \$47	\$897 - \$900	\$41	\$938 - \$941
2BR / 2BA	\$1,022 - \$1,052	\$0 - \$67	\$985 - \$1,022	\$48	\$1,033 - \$1,070
3BR / 2BA	\$1,272	\$0	\$1,272	\$59	\$1,331
3BR / 2.5BA	\$1,327	\$0	\$1,327	\$59	\$1,386

# Jefferson Point Apartments, continued

## **Amenities**

In-Unit

Balcony/Patio Blinds
Cable/Satellite/Internet Carpeting
Central A/C Coat Closet
Dishwasher Exterior Storage
Ceiling Fan Fireplace
Garbage Disposal Oven
Refrigerator Vaulted Ceilings

Walk-In Closet Washer/Dryer hookup

Property Premium Other
Clubhouse/Meeting Room/Community Exercise Facility View Car Care Center

Central Laundry Off-Street Parking
On-Site Management Picnic Area
Playground Swimming Pool
Tennis Court

# Comments

Management was unable to quote the three bedroom units, the prices reflected for the three bedroom units are from November 2016. Management stated that the higher than normal vacancy is due to an increase in new supply in the area. In order to decrease the number of vacant units, management is leasing the 1,119 square foot two bedroom unit for \$985, and leasing the 896 square foot one bedroom units for \$900.

Security

None

Services

None

# Jefferson Point Apartments, continued

# Trend Report

Vacancy	, Rates
vacancy	naics

4Q12	4Q16	3Q17	4Q17
2.5%	13.3%	9.2%	9.2%

Trend: Market							
1BR / 1BA							
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	
2012	4	2.1%	\$635 - \$671	\$0	\$635 - \$671	\$676 - \$712	
2016	4	16.7%	\$862 - \$937	\$0	\$862 - \$937	\$903 - \$978	
2017	3	N/A	\$897 - \$947	\$0 - \$47	\$897 - \$900	\$938 - \$941	
2017	4	N/A	\$897 - \$947	\$0 - \$47	\$897 - \$900	\$938 - \$941	
2BR / 2BA							
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	
2012	4	0.0%	\$754 - \$815	\$0	\$754 - \$815	\$802 - \$863	
2016	4	14.3%	\$1,062	\$0	\$1,062	\$1,110	
2017	3	N/A	\$1,022 - \$1,052	2 \$0 - \$67	\$985 - \$1,022	\$1,033 - \$1,070	
2017	4	N/A	\$1,022 - \$1,052	2 \$0 - \$67	\$985 - \$1,022	\$1,033 - \$1,070	
3BR / 2.5BA							
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	
2012	4	12.5%	\$870	\$0	\$870	\$929	
2016	4	0.0%	\$1,327	\$0	\$1,327	\$1,386	
2017	3	0.0%	\$1,327	\$0	\$1,327	\$1,386	
2017	4	0.0%	\$1,327	\$0	\$1,327	\$1,386	
3BR / 2BA							
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	
2012	4	12.5%	\$856	\$0	\$856	\$915	
2016	4	0.0%	\$1,272	\$0	\$1,272	\$1,331	
2017	3	0.0%	\$1,272	\$0	\$1,272	\$1,331	
2017	4	0.0%	\$1,272	\$0	\$1,272	\$1,331	

# Trend: Comments

4012	No additiona	Lcomments
4012	NO additiona	i comments.

<sup>4</sup>Q16 Management reported that the property was recently renovated, and rents were increased by about \$85 per unit. Because of the recent rent increase, there is an elevated vacancy rate. Management indicated that there are usually four or less vacant units.

4Q17 N/A

Management was unable to quote the three bedroom units, the prices reflected for the three bedroom units are from November 2016. Management stated that the higher than normal vacancy is due to an increase in new supply in the area. In order to decrease the number of vacant units, management is leasing the 1,119 square foot two bedroom unit for \$985, and leasing the 896 square foot one bedroom units for \$900.



## Jefferson Point Apartments, continued

## Photos













## Jefferson Point Apartments, continued



## PROPERTY PROFILE REPORT

## Lullwater At Calumet

Effective Rent Date 9/18/2017

Location 500 Lullwater Circle Newnan, GA 30263

Coweta County

Distance N/A
Units 240
Vacant Units 11
Vacancy Rate 4.6%

Type Garden (2 stories) Year Built/Renovated 1999 / 2011

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors Preserve at Greison Trail, Stillwood Farms

Tenant Characteristics Mixed tenancy

Contact Name N/A

Phone 770.252.3190



#### Market Information **Utilities** A/C Market not included -- central Program **Annual Turnover Rate** 10% Cooking not included -- electric not included -- electric Units/Month Absorbed N/A Water Heat **HCV** Tenants 0% Heat not included -- electric Other Electric Leasing Pace N/A not included Annual Chg. in Rent N/A Water not included Concession 0 Sewer not included Trash Collection not included

Unit Mi	x (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (2 stories)	N/A	815	\$950	\$0	Market	No	1	N/A	N/A	None
1	1	Garden (2 stories)	N/A	940	\$1,000	\$0	Market	No	N/A	N/A	N/A	None
1	1	Garden (2 stories)	N/A	981	\$975	\$0	Market	No	N/A	N/A	N/A	AVG*
2	2	Garden (2 stories)	N/A	1,240	\$1,123	\$0	Market	No	N/A	N/A	N/A	AVG*
2	2	Garden (2 stories)	N/A	1,296	\$1,123	\$0	Market	No	N/A	N/A	N/A	AVG*
3	2	Garden (2 stories)	N/A	1,459	N/A	\$0	Market	No	N/A	N/A	N/A	None
3	2	Garden (2 stories)	N/A	1,419	\$1,300	\$0	Market	No	N/A	N/A	N/A	LOW*

### **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$950 - \$1,000	\$0	\$950 - \$1,000	\$56 \$	51,006 - \$1,056
2BR / 2BA	\$1,123	\$0	\$1,123	\$63	\$1,186
3BR / 2BA	\$1,300	\$0	\$1,300	\$74	\$1,374

## **Amenities**

In-Unit

Balcony/Patio Blinds
Carpeting Central A/C
Coat Closet Dishwasher
Ceiling Fan Garbage Disposal
Oven Refrigerator
Walk-In Closet Washer/Dryer hookup

Limited Access
Patrol
Perimeter Fencing
Video Surveillance

Services None

Property

Business Center/Computer Lab

Clubhouse/Meeting Room/Community
Exercise Facility

Garage
Control Loundon

Off Stroot Parking

Central Laundry Off-Street Parking
On-Site Management Playground
Swimming Pool Tennis Court
Volleyball Court

Premium None

Security

Other None

### Comments

No additional comments.

## Trend Report

Vacancy F	≀ates
-----------	-------

 2Q12
 4Q12
 3Q17
 4Q17

 1.7%
 2.9%
 4.6%
 4.6%

_	_				
	[renc	•	VΛ	ar	-
		١. ١	IVI	ап	CL

			<b>.</b>			
1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	2	N/A	\$725 - \$775	\$0	\$725 - \$775	\$781 - \$831
2012	4	N/A	\$725 - \$775	\$0	\$725 - \$775	\$781 - \$831
2017	3	N/A	\$950 - \$1,000	\$0	\$950 - \$1,000	\$1,006 - \$1,056
2017	4	N/A	\$950 - \$1,000	\$0	\$950 - \$1,000	\$1,006 - \$1,056
2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	2	N/A	\$830 - \$875	\$0	\$830 - \$875	\$893 - \$938
2012	4	N/A	\$860 - \$875	\$0	\$860 - \$875	\$923 - \$938
2017	3	N/A	\$1,123	\$0	\$1,123	\$1,186
2017	4	N/A	\$1,123	\$0	\$1,123	\$1,186
3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	2	N/A	\$1,015 - \$1,055	\$0	\$1,015 - \$1,055	\$1,089 - \$1,129
2012	4	N/A	\$1,045 - \$1,065	\$0	\$1,045 - \$1,065	\$1,119 - \$1,139
2017	3	N/A	\$1,300	\$0	\$1,300	\$1,374
2017	4	N/A	\$1,300	\$0	\$1,300	\$1,374

### Trend: Comments

The property has recently undergone major renovations, and upgraded all apartment features. The property does not accept housing choice vouchers. Vacancies are low, and all currently pre-leased. Current concessions are waiving the administrative fee, \$50 application fee, and \$99 security deposit.

4Q12 No additional comments.

3Q17 N/A

4Q17 N/A



## Photos















## PROPERTY PROFILE REPORT

## Stillwood Farms Apartments

Effective Rent Date 9/14/2017

Location 2050 Newnan Crossing

Newnan, GA 30265

Coweta County

Distance N/A
Units 298
Vacant Units 7
Vacancy Rate 2.3%

Type Garden (4 stories)

Year Built/Renovated 2009 / N/A

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A
Major Competitors Geison Trail
Tenant Characteristics Mixed Tenancy

Contact Name Jana

Phone 770-252-2466



### Market Information

Program Market

Annual Turnover Rate 90%

Units/Month Absorbed N/A

HCV Tenants 0%

Leasing Pace Within one week
Annual Chg. in Rent \$30 increase per year

Concession \$50

### **Utilities**

A/C not included -- central
Cooking not included -- electric
Water Heat not included -- electric
Heat not included -- electric

Other Electric not included
Water not included
Sewer not included
Trash Collection included

Unit Mix	k (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (4 stories)	N/A	949	\$952	\$50	Market	N/A	N/A	N/A	N/A	None
1	1	Garden (4 stories)	N/A	955	\$1,001	\$50	Market	N/A	N/A	N/A	N/A	None
2	2	Garden (4 stories)	N/A	1,253	\$1,191	\$50	Market	N/A	N/A	N/A	N/A	None
2	2	Garden (4 stories)	N/A	1,276	\$1,163	\$50	Market	N/A	N/A	N/A	N/A	None
2	2	Garden (4 stories)	N/A	1,276	\$1,184	\$50	Market	N/A	N/A	N/A	N/A	None
2	2	Garden (4 stories)	N/A	1,315	\$1,204	\$50	Market	N/A	N/A	N/A	N/A	None
2	2	Garden (4 stories)	N/A	1,493	\$1,301	\$50	Market	N/A	N/A	N/A	N/A	None
3	2	Garden (4 stories)	N/A	1,519	\$1,396	\$50	Market	N/A	N/A	N/A	N/A	None

### **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Adj	j. Adj. Rent
1BR / 1BA	\$952 - \$1,001	\$50	\$902 - \$951	\$41	\$943 - \$992
2BR / 2BA	\$1,163 - \$1,301	\$50	\$1,113 - \$1,251	\$48	\$1,161 - \$1,299
3BR / 2BA	\$1.396	\$50	\$1.346	\$59	\$1.405

## Stillwood Farms Apartments, continued

## Amenities

In-Unit Balcony/Patio Blinds Carpeting Central A/C Coat Closet Dishwasher Exterior Storage Ceiling Fan Fireplace Garbage Disposal Oven Refrigerator Vaulted Ceilings Walk-In Closet Washer/Dryer Washer/Dryer hookup Security
In-Unit Alarm
Limited Access
Perimeter Fencing

Services None

Other

Property Premium

Business Center/Computer Lab Clubhouse/Meeting Room/Community
Exercise Facility Off-Street Parking
On-Site Management Swimming Pool

lone Dog walking stations

### Comments

Management stated that many tenants will rent for one year and buy a house or apartment afterwards. Most of the tenants are families in the middle of relocating, and are attracted to the properties larger floor plans. The property offers tenants \$100 off each month for the first 6 months.

## Stillwood Farms Apartments, continued

## Trend Report

Vacancy F	Rates
-----------	-------

4Q12	4Q13	3Q17	4Q17
5.7%	2.3%	2.3%	2.3%

Т	rend	· N	larl	70	
- 1	ICIIU	ı. IV	ıaıı	$\sim$	

1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	4	N/A	\$808 - \$833	\$0	\$808 - \$833	\$849 - \$874
2013	4	N/A	\$864 - \$913	\$0	\$864 - \$913	\$905 - \$954
2017	3	N/A	\$952 - \$1,001	\$50	\$902 - \$951	\$943 - \$992
2017	4	N/A	\$952 - \$1,001	\$50	\$902 - \$951	\$943 - \$992
2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	4	N/A	\$955 - \$1,175	\$0	\$955 - \$1,175 \$	\$1,003 - \$1,223
2013	4	N/A	\$1,048 - \$1,220	\$0	\$1,048 - \$1,220	\$1,096 - \$1,268
2017	3	N/A	\$1,163 - \$1,301	\$50	\$1,113 - \$1,251	\$1,161 - \$1,299
2017	4	N/A	\$1,163 - \$1,301	\$50	\$1,113 - \$1,251	\$1,161 - \$1,299
3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2012	4	N/A	\$1,255	\$0	\$1,255	\$1,314
2013	4	N/A	\$1,287	\$0	\$1,287	\$1,346
2017	3	N/A	\$1,396	\$50	\$1,346	\$1,405
2017	4	N/A	\$1,396	\$50	\$1,346	\$1,405

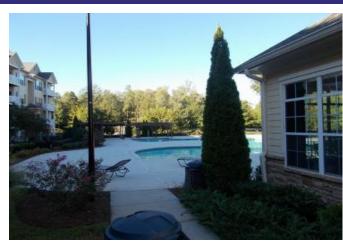
### Trend: Comments

- 4Q12 Management had no additional comments.
- The rental ranges for the units are as follows:small one-bedroom: \$839-\$889; large one-bedroom: \$882-\$943; smallest two-bedroom: \$1050-\$1070; first two-bedroom at 1276 square feet: \$1035-1060; second two-bedroom at 1276 square feet: \$1039-1079; large two-bedroom: \$1220; three-bedroom: \$1270-\$1303.
- Management stated that many tenants will rent for one year and buy a house or apartment afterwards. Most of the tenants are families in the middle of relocating, and are attracted to the properties larger floor plans. The property offers tenants \$100 off each month for the first 6 months.
- 4Q17 N/A

## Stillwood Farms Apartments, continued

## Photos









## PROPERTY PROFILE REPORT

## The Preserve At Greison Trail

9/22/2017 Effective Rent Date

138 Greison Trail Location

Newnan, GA 30263

Coweta County

Distance N/A Units 235 13 Vacant Units Vacancy Rate 5.5%

Type Garden (3 stories) Year Built/Renovated 2008 / N/A

Marketing Began N/A

Leasing Began 8/15/2008

Last Unit Leased N/A

**Major Competitors** Trees of Newnan **Tenant Characteristics** Mixed tenancy Contact Name Memory Phone 770-254-4747



#### Market Information **Utilities**

A/C Market not included -- central Program 3540% **Annual Turnover Rate** Cooking not included -- electric Units/Month Absorbed 10 Water Heat not included -- electric **HCV** Tenants 0% Heat not included -- electric Leasing Pace Within two weeks Other Electric not included Annual Chg. in Rent

Could not estimate Water not included Concession None not included Sewer Trash Collection not included

Unit Mix	र (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (3 stories)	N/A	734	\$918	\$0	Market	No	N/A	N/A	N/A	None
1	1	Garden (3 stories)	N/A	772	\$973	\$0	Market	No	N/A	N/A	N/A	None
1	1.5	Garden (3 stories)	N/A	1,000	\$1,117	\$0	Market	No	N/A	N/A	N/A	None
2	2	Garden (3 stories)	N/A	1,104	\$1,161	\$0	Market	No	N/A	N/A	N/A	None
2	2	Garden (3 stories)	N/A	1,190	\$1,463	\$0	Market	No	N/A	N/A	N/A	None
3	2	Garden (3 stories)	N/A	1,460	\$1,462	<b>\$</b> O	Market	No	N/A	N/A	N/A	None

## **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent l	Jtil. Ad	lj. Adj. Rent
1BR / 1BA	\$918 - \$973	\$0	\$918 - \$973	\$56	\$974 - \$1,029
1BR / 1.5BA	\$1,117	\$0	\$1,117	\$56	\$1,173
2BR / 2BA	\$1,161 - \$1,463	\$0	\$1,161 - \$1,463	\$63	\$1,224 - \$1,526
3BR / 2BA	\$1,462	\$0	\$1,462	\$74	\$1,536

## The Preserve At Greison Trail, continued

Blinds

Central A/C

Fireplace

Microwave Refrigerator

Car Wash

Concierge

Washer/Dryer

Exterior Storage

## Amenities

In-Unit

Balcony/Patio Carpeting Dishwasher Ceiling Fan Garbage Disposal

Vaulted Ceilings Washer/Dryer hookup Security Limited Access Perimeter Fencing

Services None

Premium

Trash and dry cleaning valet

Property

Business Center/Computer Lab Clubhouse/Meeting Room/Community

**Exercise Facility** Off-Street Parking

Garage On-Site Management Swimming Pool

### Comments

The contact at the property stated that they use a rent software to determine rents, so rents could fluctuate daily. The contact was unable to give an estimate on average price change, but stated that there was currently more demand for one and two bedrooms, which has inflated the price for those unit types.

None

## The Preserve At Greison Trail, continued

## Trend Report

Vacancy R	ates
-----------	------

3Q12	4Q13	3Q17	4Q17
3.0%	12.3%	5.5%	5.5%

Trei	Trend: Market								
1BR /	1.5B	A							
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent			
2012	3	N/A	\$879	\$0	\$879	\$935			
2013	4	N/A	\$971	\$0	\$971	\$1,027			
2017	3	N/A	\$1,117	\$0	\$1,117	\$1,173			
2017	4	N/A	\$1,117	\$0	\$1,117	\$1,173			
455.4									
1BR /									
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent			
2012	3	N/A	\$739	\$0	\$739	\$795			
2013	4	N/A	\$822 - \$842	\$0	\$822 - \$842	\$878 - \$898			
2017	3	N/A	\$918 - \$973	\$0	\$918 - \$973	\$974 - \$1,029			
2017	4	N/A	\$918 - \$973	\$0	\$918 - \$973	\$974 - \$1,029			
0DD /									
2BR /									
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent			
2012	3	N/A	\$939 - \$954	\$0		\$1,002 - \$1,017			
2013	4	N/A	\$1,060 - \$1,126	\$0	\$1,060 - \$1,126	\$1,123 - \$1,189			
2017	3	N/A	\$1,161 - \$1,463	\$0	\$1,161 - \$1,463	\$1,224 - \$1,526			
2017	4	N/A	\$1,161 - \$1,463	\$0	\$1,161 - \$1,463	\$1,224 - \$1,526			
3BR /	2B4								
		Vac.	Face Rent	Conc.	Concd. Rent	Adi Dont			
Year <b>2012</b>	QT 3	vac. N/A	\$1,250	\$0	\$1,250	Adj. Rent \$1,324			
2013	4	N/A	\$1,284	\$0	\$1,284	\$1,358			
2017	3	N/A	\$1,462	\$0	\$1,462	\$1,536			

### **Trend: Comments**

N/A

\$1,462

\$0

2017

3Q12 Contact stated that the one-bedroom units at 734 and 772 square feet rent for the same price.

\$1,462

\$1,536

- The rental ranges for the unit types are as follows: small one-bedroom: \$797-\$847; large one-bedroom: \$824-\$860; one bedroom one and a half bathroom: \$971; small two-bedroom: \$1050-\$1069; large two-bedroom: \$1118-\$1133; three-bedroom: \$1236-\$1331. The property uses Yieldstar pricing, so rental prices change daily.
- The contact at the property stated that they use a rent software to determine rents, so rents could fluctuate daily. The contact was unable to give an estimate on average price change, but stated that there was currently more demand for one and two bedrooms, which has inflated the price for those unit types.
- 4Q17 N/A

# The Preserve At Greison Trail, continued

## Photos











## PROPERTY PROFILE REPORT

## Trees Of Newnan Apartment Homes

Effective Rent Date 9/25/2017

Location 300 Ashley Park Blvd

Newnan, GA 30263 Coweta County

Distance N/A
Units 500
Vacant Units 73
Vacancy Rate 14.6%

Type Garden (4 stories)
Year Built/Renovated 2016 / N/A

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A
Major Competitors N/A
Tenant Characteristics Mixed
Contact Name Kelsey

Phone (770) 629-0772



included

#### **Utilities** Market Information A/C Market not included Program **Annual Turnover Rate** N/A Cooking not included not included Units/Month Absorbed N/A Water Heat **HCV** Tenants N/A Heat not included Other Electric Leasing Pace N/A not included Annual Chg. in Rent N/A Water not included Concession \$500 of off the first month Sewer not included

Trash Collection

Unit Mix	(face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (4 stories)	179	726	\$980	\$42	Market	No	N/A	N/A	N/A	None
2	2	Garden (4 stories)	269	1,013	\$1,099	\$42	Market	No	N/A	N/A	N/A	None
2	2	Garden (4 stories)	N/A	1,165	\$1,199	\$42	Market	No	N/A	N/A	N/A	None
3	2	Garden (4 stories)	52	1,309	\$1,420	\$42	Market	No	N/A	N/A	N/A	None
3	2	Garden (4 stories)	52	1,620	\$1,800	\$42	Market	No	N/A	N/A	N/A	None

## **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$980	\$42	\$938	\$41	\$979
2BR / 2BA	\$1,099 - \$1,199	\$42	\$1,057 - \$1,157	\$48 \$	31,105 - \$1,205
3BR / 2BA	\$1,420 - \$1,800	\$42	\$1,378 - \$1,758	\$59 \$	51,437 - \$1,817

## Trees Of Newnan Apartment Homes, continued

## Amenities

In-Unit

Balcony/Patio Blinds
Carpet/Hardwood Carpeting
Central A/C Coat Closet
Dishwasher Exterior Storage
Garbage Disposal Microwave
Oven Refrigerator
Walk-In Closet Washer/Dryer

Security Services
Limited Access None

Washer/Dryer hookup

Property
Business Center/Computer Lab Clubhouse/Meeting Room/Community

Exercise Facility Central Laundry
Off-Street Parking On-Site Management
Picnic Area Playground

Premium Other None None

### Comments

Swimming Pool

Management stated that they have the high vacancy rate may be due to the properties higher priced units. The contact also stated that they have not yet leased most of the units that were built in 2016. Pest-control and trash are included in the rent.

## Trees Of Newnan Apartment Homes, continued

## Trend Report

Vacancy Rates

3Q17 4Q17 14.6% 14.6%

## Trend: Market

1BR	/ 1	IBA
-----	-----	-----

Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	3	N/A	\$980	\$42	\$938	\$979
2017	4	N/A	\$980	\$42	\$938	\$979

### 2BR / 2BA

Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	3	N/A	\$1,099 - \$1,199	\$42	\$1,057 - \$1,157\$1	1,105 - \$1,205
2017	4	N/A	\$1 099 - \$1 199	\$42	\$1 057 - \$1 157\$1	1 105 - \$1 205

#### 3BR / 2BA

Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	3	N/A	\$1,420 - \$1,800	\$42	\$1,378 - \$1,758\$1	,437 - \$1,817
2017	4	N/A	\$1,420 - \$1,800	\$42	\$1,378 - \$1,758\$1	,437 - \$1,817

### Trend: Comments

Management stated that they have the high vacancy rate may be due to the properties higher priced units. The contact also stated that they have not yet leased most of the units that were built in 2016. Pest-control and trash are included in the rent.

4Q17 N/A

# Trees Of Newnan Apartment Homes, continued

## Photos











## PROPERTY PROFILE REPORT

### Villas At Newnan Crossing

Effective Rent Date 9/14/2017

Location 1200 Newnan Crossing Boulevard

Newnan, GA 30264 Coweta County

Distance N/A
Units 356
Vacant Units 16
Vacancy Rate 4.5%

Type Various (3 stories)
Year Built/Renovated 2003 / 2007
Marketing Began 1/01/2004
Leasing Began 3/01/2004
Last Unit Leased N/A

Major Competitors The Preserves at Greison Trail, Stillwood Farms
Tenant Characteristics Mixed tenancy; some commute into ATL for

work.

Contact Name Dakota
Phone 770-252-5997



# Market Information Utilities Program Market A/C

ProgramMarketA/Cnot included -- centralAnnual Turnover Rate30%Cookingnot included -- electricUnits/Month Absorbed30Water Heatnot included -- electricHCV Tenants0%Heatnot included -- electric

Leasing PaceWithin two weeks.Other Electricnot includedAnnual Chg. in RentCould not estimate due to YieldstarWaternot includedConcessionNoneSewernot included

None Sewer not included
Trash Collection not included

Unit Mix	(face	rent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden	18	691	\$969	\$0	Market	No	N/A	N/A	N/A	None
1	1	Garden	60	880	\$939	\$0	Market	No	N/A	N/A	N/A	None
1	1	Garden/Attchd Garage	12	880	\$1,209	\$0	Market	No	N/A	N/A	N/A	None
2	2	Garden	116	1,177	\$1,079	\$0	Market	N/A	0	0.0%	N/A	None
2	2	Garden	6	1,320	\$1,129	\$0	Market	N/A	N/A	N/A	N/A	None
2	2	Garden/Attchd Garage	15	1,320	\$1,429	\$0	Market	N/A	N/A	N/A	N/A	None
2	2	Garden/Attchd Garage	15	1,177	N/A	\$0	Market	N/A	N/A	N/A	N/A	None
2.5	2	Garden	19	1,479	N/A	\$0	Market	N/A	N/A	N/A	N/A	None
3	2	Garden	85	1,479	N/A	\$0	Market	N/A	N/A	N/A	N/A	None
3	2	Garden/Attchd	10	1,561	\$1,629	\$0	Market	N/A	N/A	N/A	N/A	None

### **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent U	Jtil. Ad	j. Adj. Rent
1BR / 1BA	\$939 - \$1,209	\$0	\$939 - \$1,209	\$56	\$995 - \$1,265
2BR / 2BA	\$1,079 - \$1,429	\$0	\$1,079 - \$1,429	\$63	\$1,142 - \$1,492
2.5BR / 2BA	N/A	\$0	N/A	\$63	N/A
3BR / 2BA	\$1,629	\$0	\$1,629	\$74	\$1,703

Garage

## Villas At Newnan Crossing, continued

## Amenities

In-Unit Balcony/Patio Blinds Carpeting Central A/C Coat Closet Dishwasher Ceiling Fan Garbage Disposal Hand Rails Oven

Walk-In Closet Refrigerator

Washer/Dryer hookup

Property Car Wash Clubhouse/Meeting Room/Community

Concierge Exercise Facility Garage Central Laundry Off-Street Parking On-Site Management Swimming Pool Tennis Court

Security In-Unit Alarm Limited Access Services None

Other Premium None

### Comments

Management stated that they use Yieldstar to determine the rents, and they were unable to provide rents that they did not have a quote for on Yieldstar. Management also stated that the 691 square foot 1/1 apartments were recently upgraded to have stainless steel appliances, granite style countertops, and wood plank flooring.

None

## Villas At Newnan Crossing, continued

## Trend Report

Vacancy	Rates
vacancy	Maics

4Q13	4Q16	3Q17	4Q17
5.1%	2.5%	4.5%	4.5%

I	rend	1·	V	larl	ket

116	iiu. i	iviai Kt	<b>5</b> ι			
1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2013	4	7.8%	\$749 - \$979	\$62 - \$82	\$687 - \$897	\$743 - \$953
2016	4	2.2%	\$999 - \$1,099	\$0	\$999 - \$1,099	\$1,055 - \$1,155
2017	3	N/A	\$939 - \$1,209	\$0	\$939 - \$1,209	\$995 - \$1,265
2017	4	N/A	\$939 - \$1,209	\$0	\$939 - \$1,209	\$995 - \$1,265
2.5BF	? / 2B	Α				
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2013	4	5.3%	\$1,070	\$89	\$981	\$1,044
2016	4	15.8%	\$1,119	\$0	\$1,119	\$1,182
2017	3	N/A	N/A	\$0	N/A	N/A
2017	4	N/A	N/A	\$0	N/A	N/A
2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2013	4	6.8%	\$889 - \$1,089	\$74 - \$91	\$815 - \$998	\$878 - \$1,061
2016	4	1.3%	\$999 - \$1,359	\$0	\$999 - \$1,359	\$1,062 - \$1,422
2017	3	N/A	\$1,079 - \$1,429	\$0	\$1,079 - \$1,429	\$1,142 - \$1,492
2017	4	N/A	\$1,079 - \$1,429	\$0	\$1,079 - \$1,429	\$1,142 - \$1,492
3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2013	4	0.0%	\$1,125 - \$1,295	\$93 - \$108	\$1,032 - \$1,187	\$1,106 - \$1,261
2016	4	2.1%	\$1,249 - \$1,399	\$0	\$1,249 - \$1,399	\$1,323 - \$1,473
2017	3	N/A	\$1,629	\$0	\$1,629	\$1,703
2017	4	N/A	\$1,629	\$0	\$1,629	\$1,703

## Trend: Comments

4013	N/A
7013	14//1

4Q16 Management stated that there was a flat \$54.50 monthly fee per unit that covers cable/internet and trash collection.

3Q17 Management stated that they use Yieldstar to determine the rents, and they were unable to provide rents that they did not have a quote for on Yieldstar. Management also stated that the 691 square foot 1/1 apartments were recently upgraded to have stainless steel appliances, granite style countertops, and wood plank flooring.

4Q17 N/A

# Villas At Newnan Crossing, continued

## Photos











### **PROPERTY CHARACTERISTICS**

Following are relevant characteristics of the comparable properties surveyed:

#### Location

The Subject is located in a mixed residential neighborhood in north Newnan. All of the comparables are located within 3.2 miles of the Subject. Following are relevant characteristics of the comparable properties surveyed:

#### LOCATION COMPARISON SUMMARY

#	Property Name	City	Tenancy	Rent Structure	Distance to Subject	Household Income	Crime Index	Walk Score	Vacant Housing	% Renter HH
s	Jefferson Family Homes	Newnan	Family	LIHTC	-	\$39,646	60	10	9.0%	58.8%
1	Columbia Woods	Newnan	Family	LIHTC	1.4 miles	\$34,044	112	10	9.6%	70.4%
2	Foxworth Forest Apartments	Newnan	Family	LIHTC	2.8 miles	\$59,558	62	38	12.9%	48.4%
3	Newnan Crossing	Newnan	Family	LIHTC/ Market	1.5 miles	\$35,470	72	32	16.5%	70.6%
4	Pines By The Creek	Newnan	Family	LIHTC/ Market	3.2 miles	\$28,232	130	6	12.8%	41.7%
5	Jefferson Point Apartments	Newnan	Family	Market	0.7 miles	\$39,335	60	38	9.0%	60.1%
6	Lullwater At Calumet	Newnan	Family	Market	0.8 miles	\$42,076	60	21	4.9%	57.5%
7	Stillwood Farms Apartments	Newnan	Family	Market	2.3 miles	\$71,584	85	16	11.6%	34.8%
8	The Preserve At Greison Trail	Newnan	Family	Market	1.5 miles	\$34,257	112	16	9.3%	69.6%
9	Trees Of Newnan Apartment Homes	Newnan	Family	Market	0.9 miles	\$33,430	81	20	11.5%	76.2%
10	Villas At Newnan Crossing	Newnan	Family	Market	2.1 miles	\$63,380	72	52	11.9%	64.0%

The Subject's immediate neighborhood has a higher median household income compared to Pines by the Creek and significantly lower median household income compared to the neighborhoods of Foxworth Forest, Stillwood Farms and Villas at Newnan Crossing.

The Subject's location has been classified as "Car-Dependent" with a WalkScore of 10 from walkscore.com. Only one of the comparables, Villas at Newnan, has a walk score of "Somewhat Walkable." The remaining comparables all have similar walk scores that consider the location to be "Car Dependent."

We have additionally analyzed crime data for the immediate area surrounding each comparable. The majority of comparable developments reported similar crime indices to the Subject. Three of the comparables, Pines By The Creek, Columbia Woods and The Preserve At Greison Trail have significantly higher indices in comparison to the Subject.

Based on all of these factors, we find the Subject's location to be inferior to Foxworth Forest, Stillwood Farms and Villas at Newnan Crossing. slightly superior to Pines By The Creek, Columbia Woods and The Preserve At Greison Trail; and similar to the remaining comparables.

### **Age and Condition**

The following table illustrates the Subject's design and condition in comparison to the comparable properties.

	Subject	Columbia Woods	Foxworth Forest Apartments	Newnan Crossing	Pines By The Creek	Jefferson Point Apartments	Lullwater At Calumet	Stillwood Farms Apartments	The Preserve At Greison Trail	Trees Of Newnan Apartment Homes	Villas At Newnan Crossing
Rent Structure	LIHTC	LIHTC	LIHTC	LIHTC/ Market	LIHTC/ Market	Market	Market	Market	Market	Market	Market
Building											
Property Type	Garden	Townhouse	Garden	Garden	Garden	Garden/Townhouse	Garden	Garden	Garden	Garden	Garden
# of Stories	3-stories	2-stories	2-stories	3-stories	2-stories	2-stories	2-stories	4-stories	3-stories	4-stories	3-stories
Year Built	2019	2001	2017	2004	1990	1990	1999	2009	2008	2016	2003
Year Renovated	n/a	n/a	2017	n/a	2008	2008 / 2015	2011	n/a	n/a	n/a	2007

The Subject will be newly constructed and in excellent condition upon completion. One of the comparables, Foxworth Forest, was originally built in 1993. The original buildings were razed and new buildings built, this property was completed in July 2017. Foxworth Forest will be considered similar to the Subject in terms of condition. Pines by the Creek was renovated in 2008 and will be considered slightly inferior to the Subject. The remaining LIHTC comparables were built in 2001 and 2004 and will be considered slightly inferior to the Subject upon completion.

One of the market rate properties was built in 2016 and will be similar to the Subject in terms of condition upon completion. The remaining market rate comparables were built between 2003 and 2009 or renovated between 2011 and 2015. Overall these properties will be considered slightly inferior to the Subject in terms of condition.

The Subject offers a garden style design. Columbia Woods offers townhouse-style units which will be superior to the Subject. Jefferson Point offers both garden and townhouse style three-bedroom units, we will compare the Subject to the garden-style units. The remaining comparables offer garden-style units similar to the Subject.

#### **Unit Size**

The following table summarizes unit sizes in the market area, and provides a comparison of the Subject's unit size and the surveyed average unit sizes in the market.

	UNIT	SIZE	COM	PARI	SON
_			455		

Bedroom Type	1BR	2BR	3BR
Subject	850	1,072	1,185
Average	832	1,151	1,396
Min	644	854	1,140
Max	1,000	1,493	1,620
Advantage/Disadvantage	2%	-7%	-18%

The Subject will offer one-bedroom units that are slightly larger than the average, while the two and three-bedroom units are smaller in size when compared to the average of the surveyed comparable properties. Newnan Crossing offers both LIHTC and market units that are similarly sized to the Subject. This property is currently 97.9 percent occupied. Therefore, we do not believe that the Subject's small unit sizes will affect its ability to maintain a vacancy rate of five percent or less. We have taken into account the Subject's proposed unit sizes in our determination of achievable rents.

### **In-Unit Amenities**

The following table compares the Subject's in-unit amenities with comparable properties.



	Subject	Columbia	Foxworth	Newnan	Pines By The	Jefferson Point	Lullwater At	Stillwood	The Preserve	Trees Of	Villas At
		Woods	Forest	Crossing	Creek	Apartments	Calumet	Farms	At Greison	Newnan	Newnan
Rent Structure	LIHTC	LIHTC	LIHTC	LIHTC/ Market	LIHTC/ Market	Market	Market	Market	Market	Market	Market
Unit Amenities				_							
Balcony/Patio	no	no	yes	no	yes	yes	yes	yes	yes	yes	yes
Blinds	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Cable/Sattellite	no	yes	no	no	no	yes	no	no	no	no	no
Carpeting	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Hardwood	no	no	no	no	no	no	no	no	no	yes	no
Central A/C	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Coat Closet	yes	yes	yes	yes	yes	yes	yes	yes	no	yes	yes
Exterior Storage	no	no	no	no	no	yes	no	yes	yes	yes	no
Fireplace	no	no	no	no	no	yes	no	yes	yes	no	no
Vaulted Ceilings	no	no	no	no	no	yes	no	yes	yes	no	no
Walk-In Closet	yes	yes	yes	yes	yes	yes	yes	yes	no	yes	yes
Washer/Dryer	no	no	no	no	no	no	no	yes	yes	yes	no
W/D Hookup	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Kitchen											
Dishwasher	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Disposal	no	yes	no	yes	no	yes	yes	yes	yes	yes	yes
Microwave	no	no	yes	no	no	no	no	no	yes	yes	no
Oven	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Refrigerator	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes

The Subject will offer blinds, central air conditioning, dishwashers, washer/dryer hookups, coat closets, ovens, and refrigerators. Overall the LIHTC comparable offer similar in-unit amenities. Several of the market rate properties offer in-unit washers and dryers, fireplaces, vaulted ceilings and balconies/patios and will be considered superior to the Subject. The remaining market rate properties will be considered similar to the Subject.

### **Property Amenities**

The following table compares the Subject's property amenities with comparable properties.

	Subject	Columbia	Foxworth	Newnan	Pines By The	Jefferson Point	Lullwater At	Stillwood	The Preserve	Trees Of	Villas At
	•	Woods	Forest	Crossing	Creek	Apartments	Calumet	Farms	At Greison	Newnan	Newnan
Rent Structure	LIHTC	LIHTC	LIHTC	LIHTC/ Market	LIHTC/ Market	Market	Market	Market	Market	Market	Market
Community											
Business Center	yes	yes	no	yes	yes	no	yes	yes	yes	yes	no
Community Room	yes	yes	no	yes	yes	yes	yes	yes	yes	yes	yes
Central Laundry	yes	yes	yes	yes	yes	yes	yes	no	no	yes	yes
On-Site Mgmt	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Concierge	no	no	no	no	no	no	no	no	yes	no	yes
Recreation											
Exercise Facility	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Playground	no	yes	yes	yes	yes	yes	yes	no	no	yes	no
Swimming Pool	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Picnic Area	yes	no	yes	no	no	yes	no	no	no	yes	no
Tennis Court	no	no	no	no	no	yes	yes	no	no	no	yes
Volleyball Court	no	no	no	yes	no	no	yes	no	no	no	no
WiFi	no	no	no	yes	no	no	no	no	no	no	no

The Subject will offer a community room, business center, on-site management, exercise facility, picnic area and swimming pool in terms of community amenities. Overall, we expect the Subject's common area amenities to be similar to slightly superior to the comparables.

### **Security Features**

The following table compares the Subject's security amenities with comparable properties.

	Subject	Columbia	Foxworth	Newnan	Pines By The	Jefferson Point	Lullwater At	Stillwood	The Preserve	Trees Of	Villas At
		Woods	Forest	Crossing	Creek	Apartments	Calumet	Farms	At Greison	Newnan	Newnan
Crime Risk Index	60	112	62	72	130	60	60	85	112	81	72
Security											
In-Unit Alarm	no	no	no	no	no	no	no	yes	no	no	yes
Limited Access	no	no	no	yes	no	no	yes	yes	yes	yes	yes
Patrol	no	yes	no	no	yes	no	yes	no	no	no	no
Perimeter Fencing	no	no	no	no	no	no	yes	yes	yes	no	no
Video Surveillance	no	no	no	no	no	no	ves	no	no	no	no



The Subject will not offer any security features. Several of the comparables offer no or limited security features. Given the low crime rating in the Subject's neighborhood we do not believe the Subject's lack of security features will be a detriment.

### **Parking**

The following table compares the Subject's parking amenities with comparable properties.

РΔ	ÐΚ	INC	ΔN	۱FN	IITI	F۵

	Subject	Columbia	Foxworth	Newnan	Pines By The	Jefferson Point	Lullwater At	Stillwood	The Preserve	Trees Of	Villas At
	Subject	Woods	Forest	Crossing	Creek	Apartments	Calumet	Farms	At Greison	Newnan	Newnan
Rent Structure	LIHTC	LIHTC	LIHTC	LIHTC/ Market	t LIHTC/ Market	Market	Market	Market	Market	Market	Market
Walk Score	10	10	38	32	6	38	21	16	16	20	52
Parking											
Garage	no	no	no	no	no	no	yes	yes	yes	no	yes
Garage Fee	n/a	n/a	n/a	n/a	n/a	n/a	\$85	\$120	\$100	n/a	n/a
Off-Street Parking	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes

The Subject will offer 350 off-street surface parking spaces, or 2.2 spaces per unit. There is no fee for parking. We expect the number of parking spaces to be adequate. All of the comparable properties offer sufficient off-street parking. Three comparables offer garage parking for a fee.

### **MARKET CHARACTERISTICS**

Following are relevant market characteristics for the comparable properties surveyed.

### **Absorption**

Four of the comparable properties reported absorption data, this is illustrated in the following table:

#### **ABSORPTION**

Property Name	Rent Structure	Tenancy	Year Built/Renovated	Number of Units	Units Absorbed / Month
Foxworth Forest Apartments	LIHTC	Family	1993/2017	90	18
The Preserve At Greison Trail	Market	Family	2008	235	10
Villas At Newnan Crossing	Market	Family	2003/2007	356	30
Newnan Crossing	LIHTC/ Market	Family	2004	192	40

Absorption paces at the comparables range from 10 to 40 units with an average of 29 units per month. Trees Of Newnan Apartment Homes was completed in December 2016 and is still in its initial lease-up period based on the current vacancy rate the property has an absorption pace of more than 40 units per month. Based on the performance of the properties that reported absorption data as well as low to moderate vacancy rates reported by the comparable properties, we believe the Subject will be able to achieve a stabilized occupancy of 95 percent within eight months equating to an absorption rate of approximately 19 units per month.

#### **Turnover**

The following table illustrates reported turnover for the comparable properties.



TI	JR	N	U)	/F	R

Property Name	Rent Structure	Tenancy	Annual Turnover
Columbia Woods	LIHTC	Family	10%
Foxworth Forest Apartments	LIHTC	Family	N/A
Newnan Crossing	LIHTC/ Market	Family	35%
Pines By The Creek	LIHTC/ Market	Family	N/A
Jefferson Point Apartments	Market	Family	N/A
Lullwater At Calumet	Market	Family	10%
Stillwood Farms Apartments	Market	Family	90%
The Preserve At Greison Trail	Market	Family	35%
Trees Of Newnan Apartment Homes	Market	Family	N/A
Villas At Newnan Crossing	Market	Family	30%
Average Turnover			35%

As illustrated in the table above, turnover rates at the comparable properties ranged from 10 to 90 percent annually, with an average of 35 percent overall. The LIHTC and mixed income properties reported an average turnover rate of 23 percent. Thus, we anticipate the Subject will maintain a turnover rate of 35 percent or less, once stabilized as a LIHTC property and a slightly higher turnover rate of 45 percent to less as a market rate property.

### **Vacancy Levels**

The following table summarizes overall weighted vacancy trends at the surveyed properties.

#### **OVERALL VACANCY**

Property Name	Rent Structure	Tenancy	Total Units	Vacant Units	Vacancy Rate
Columbia Woods	LIHTC	Family	120	4	3.3%
Foxworth Forest Apartments	LIHTC	Family	90	0	0.0%
Newnan Crossing	LIHTC/ Market	Family	192	4	2.1%
Pines By The Creek	LIHTC/ Market	Family	96	1	1.0%
Jefferson Point Apartments	Market	Family	120	11	9.2%
Lullwater At Calumet	Market	Family	240	11	4.6%
Stillwood Farms Apartments	Market	Family	298	7	2.3%
The Preserve At Greison Trail	Market	Family	235	13	5.5%
Trees Of Newnan Apartment Homes	Market	Family	500	73	14.6%
Villas At Newnan Crossing	Market	Family	356	16	4.5%
Total LIHTC			498	9	1.8%
Total Market Rate			1,749	131	7.5%
Overall Total			2,247	140	6.2%

The comparables reported vacancy rates ranging from zero to 14.6 percent, with an overall weighted average of 6.2 percent. The affordable and mixed income properties reported vacancy rates ranging from zero to 3.3 percent with a weighted average of 1.5 percent. The market rate properties reported vacancy rates between 2.3 and 14.6 percent, with an overall weighted vacancy rate of 7.5 percent. Trees Of Newnan Apartment Homes was completed in December 2016 and is still in its initial lease-up period based on the current vacancy rate the property had an absorption pace of more than 40 units per month. Jefferson Point also reported an elevated vacancy rate. The property manager at this property reported that high vacancy rate is due to new supply in the market, likely the 500 units at Trees Of Newnan Apartment Homes. Overall we anticipate the Subject will maintain a vacancy loss of five percent for the restricted scenario and seven percent for the unrestricted scenario.

### **Concessions**

Three of the market rate comparables reported offering concessions, including Tress of Newnan which is in lease-up. We do not believe the Subject will need to offer concessions as a LIHTC property. But may need to offer concessions during lease up or in times of high vacancy as a market rate property.

### **Reasonability of Rents**

The following table is a comparison of the Subject's proposed rents and the rents at the comparable properties. For the purposes of this analysis, "Base Rents" are the actual rents quoted to the tenant, and are most frequently those rents that potential renters consider when making a housing decision. "Net rents" are rents adjusted for the cost of utilities (adjusted to the Subject's convention) and are used to compensate for the differing utility structures of the Subject and the comparable properties. Net rents represent the actual costs of residing at a property, and help to provide an "apples-to-apples" comparison of rents. Additionally, it is important to note that we compared to concessed rent levels at the comparable properties, when applicable. It should be noted that all of the comparables are held harmless and are able to charge rents above the current maximum allowable level.

EITTO REINT COMITARISON @0070							
Property Name	1BR	2BR	3BR				
Jefferson Family Homes	\$686	\$824	\$925				
LIHTC Maximum Rent (Net)	\$686	\$824	\$942				
LIHTC Maximum Rent (Net) - Held Harmless	\$710	\$852	\$975				
Columbia Woods (@60%)	-	\$894	\$1,016				
Foxworth Forest Apartments (@60%)	\$721	\$848	\$984				
Newnan Crossing (@60%)	\$771	\$918	\$1,052				
Pines By The Creek (@60%)	-	\$920	-				
Average (excluding Subject)	\$746	\$895	\$1,017				

**LIHTC RENT COMPARISON @60%** 

As illustrated, the Subject's LIHTC asking rents are set at or slightly below maximum allowable levels at 60 50 percent AMI. All of comparables reported rents at or above maximum allowable levels. Overall, the Subject will be superior in terms of age/condition, offer similar in unit and slightly superior property amenities compared to the LIHTC comparables. We believe the most similar LIHTC comparable is Newnan Crossing., this property is located 1.5 miles from the Subject in a similar location, offers similar in-unit amenities, and unit sizes, and slightly superior property amenities We believe the Subject would achieve rents similar to this property. Thus, we believe the Subject can achieve rents maximum allowable rents of \$686, \$824, and \$942 for the one-, two-, and three-bedroom units at 60 percent AMI. These achievable LIHTC rents will be utilized in our restricted LIHTC valuation.

### **Achievable Market Rents**

Based on the quality of the surveyed comparable properties and the anticipated quality of the Subject, we conclude that the Subject's proposed LIHTC rental rates are below the achievable market rates for the Subject's area. The table below illustrates the comparison of the market rents, which are derived below.

CHRIECT	<b>COMPARISION TO</b>	MADKET DENITS
SUBJECT	CUMPARISION IO	MAKNEI KEMIS

Unit Type	Rent Level	Subject Achievable LIHTC Rent	Surveyed Min	Surveyed Max	Surveyed Average	Achievable Market Rent	Subject Rent Advantage
1BR / 1BA	@60%	\$686	\$866	\$1,265	\$1,014	\$1,100	38%
2BR / 2BA	@60%	\$824	\$920	\$1,526	\$1,183	\$1,250	34%
3BR / 2BA	@60%	\$942	\$1,209	\$1,817	\$1,466	\$1,400	33%

The Subject will be considered most similar to Lullwater At Calumet and Villas At Newnan Crossing. The following table illustrates the Subject's achievable market rents to the rents being achieved at Lullwater at Calumet.

#### SUBJECT COMPARISION TO LULLWATER AT CALUMET

Unit Type	Subject Achievable Market Rent	Square Footage	Subject RPSF	Lullwater At Calumet Rent	Square Feet	Lullwater At Calumet RPSF
1BR / 1BA	\$1,100	850	\$1.29	\$1,006	815	\$1.23
2BR / 2BA	\$1,250	1,072	\$1.17	\$1,186	1,240	\$0.96
3BR / 2BA	\$1,400	1,185	\$1.18	\$1,374	1,419	\$0.97

Lullwater at Calumet was built in 1999 and renovated in 2011, and is in a slightly inferior condition compared to the Subject. This property is located 0.8 miles from the Subject in a similar location. Compared to the Subject, this property offers similar one-bedroom and larger two and three-bedroom unit sizes, similar amenities and a similar design. Lullwater at Calumet reported vacancy of 4.6 percent. Overall, we believe that the Subject is slightly superior to Lullwater at Calumet.

The following table illustrates the Subject's achievable market rents as is to the rents being achieved at Villas at Newnan Crossing.

### SUBJECT COMPARISION TO VILLAS AT NEWNAN CROSSING

Unit Type	Subject Achievable Market Rent	Square Footage	Subject RPSF	Villas At Newnan Crossing Rent	Square Feet	Villas At Newnan Crossing RPSF
1BR / 1BA	\$1,100	850	\$1.29	\$1,265	880	\$1.44
2BR / 2BA	\$1,250	1,072	\$1.17	\$1,320	1,492	\$0.88
3BR / 2BA	\$1,400	1,185	\$1.18	\$1,703	1,561	\$1.09

Villas at Newnan Crossing was built in 2003 and 2007 is in slightly inferior condition compared to the Subject. This property is located approximately 2.1 miles from the Subject in a superior location. Compared to the Subject, this property offers similar one-bedroom units, and larger two and three-bedroom unit sizes. Additionally, this property offers similar in-unit, but superior property amenities compared to the Subject and a similar design. Villas at Newnan Crossing is currently has 4.5 percent vacancy. Overall, we believe that the Subject is slightly inferior to Villas at Newnan Crossing and can achieve rents slightly below this property. Overall, our concluded achievable market rent levels are \$1,100, \$1,250, and \$1,400 for the Subject's one, two, and three-bedroom units, respectively. These rents will be used in our unrestricted valuation.



#### **DEMAND ANALYSIS**

#### Introduction

When evaluating demand for a particular proposed development we rely primarily on two methods. These are a supply analysis and a demand analysis. The supply analysis focuses on satisfied demand and anecdotal reports from property managers and market participants regarding demand. We believe this evidence of demand is the most clear and reliable when measuring housing need in a market area. We explored that indication in the previous sections of this report.

This section focuses on analyzing demographic data to determine housing need. According to NCHMA model content standards there are two measurements used to evaluate demand based on the demographic data. The first measurement is termed the capture rate. NCHMA define Capture Rate as: "The percentage of age, size, and income qualified renter households in the primary market area that the property must capture to fill the units. The Capture Rate is calculated by dividing the total number of units at the property by the total number of age, size and income qualified renter households in the primary market area."

The second measurement is the Penetration Rate, which has similarities to the capture rate. NCHMA defines Penetration Rate as "The percentage of age and income qualified renter households in the *primary market area* that all existing and proposed properties, to be completed within six months of the Subject, and which are competitively priced to the subject that must be captured to achieve the *stabilized level of occupancy.*"

### **Capture Rate Determination**

The following analysis will take the reader through a multi-step process in determining an appropriate capture rate for the Subject. Our analysis takes the entire population and distributes it by the following characteristics:

- 1) PMA Demography
- 2) Income Qualified
- 3) Renter Households
- 4) Unit Size Appropriate

The following text will examine each step through the process.

Step One - PMA Demography

### **Primary Market Area Defined**

For the purpose of this study, it is necessary to define the competitive Primary Market Area (PMA), or the area from which potential tenants for the project are likely to be drawn. In some areas, residents are very much "neighborhood oriented" and are generally very reluctant to move from the area where they have grown up. In other areas, residents are much more mobile and will relocate to a completely new area, especially if there is an attraction such as affordable housing at below market rents.

The boundaries of the Subject's Primary Market Area (PMA) are defined by Macedonia Road, Buddy West Road, and State Route 14 to the north; Sharpsburg McCollum Road to the east; State Route 16 to the south and Newnan Bypass Road and Temple Avenue to the west. This area was defined based on interviews with local market participants and local property managers. Many of the local property managers indicated that most residents originated from the local area. The Atlanta-Sandy Springs-Roswell, GA MSA will serve as the Secondary Market Area (SMA).



### **Demographic Information**

The basic demographic information is based upon the definition of a primary market area (PMA) and an estimate of the characteristics of the people living within that geographic definition.

Demographic data originates from the Census and is compiled by a third party data provider. Novogradac & Company uses data provided by the ESRI Business Analyst. Business Analyst brings in data as produced by ESRI's team of demographers. Sources include the US Census, American Community Survey, and other reputable sources. Housing characteristics are derived from several data sources, including construction data from Hanley Wood Market Intelligence, building permits from counties, the USPS, HUD, BLS, and the Census bureau. Owner and renter occupied units come from the Current Population Survey (BLS) and the Housing Vacancy Survey (Census). Data has been ground-truthed by ESRI staff and proven effective.

ESRI's products have been used by almost all US federal agencies (including HUD and USDA), top state level agencies, over 24,000 state and local governments worldwide, as well as many industry leading technology users - AT&T, Citrix, SAP, Oracle, Microsoft. ESRI produces timely updates based on new releases of data.

Step one is to identify demographic data such as number of households, renter households, income distribution and AMI levels. The appropriate demographic is used based on the tenancy for the proposed development. When analyzing a property designated for families the demographics for the entire population within the PMA is used. The demographic information was detailed in the demographic section of this report.

Step Two - Income Qualified

Assumptions and Data necessary for this calculation are:

Appropriate Jurisdiction: Coweta County, GA

AMI for four person household: \$69,700
Tenancy (Family vs. Senior): Family
Affordability percentage: 35 percent
Leakage 20 percent

To establish the number of income-eligible potential tenants for the Subject, the calculations are as follows:

First, we estimate the Subject's minimum and maximum income levels (income bands) for the proposed LIHTC project. HUD determines maximum income guidelines for tax credit properties, based on the AMI. This provides the upper end of the income band as illustrated below. However, the minimum income is not established by HUD and must be estimated. Often, lower-income families pay a higher percentage of gross income toward housing costs. The industry standard is 35 percent for LIHTC-only calculations for family oriented properties. For senior properties this number increases to 40 percent based upon the nature of senior household economics. The lower end of the income band is calculated by taking the proposed rent by bedroom type multiplying by 12 and dividing by the application percentage to determine an income level. For example, if a property has a one bedroom unit with proposed gross rents of \$500, the estimated low end of the income range would be \$17,143 based on the family 35 percent or \$15,000 based on the senior 40 percent.



### **FAMILY INCOME LIMITS**

	Minimum	Maximum
Unit Type	Allowable	Allowable
	Income	Income
	@6	0%
1BR	\$26,880	\$33,480
2BR	\$32,297	\$37,680
3BR	\$37,269	\$45,180

Second, we illustrate the household population segregated by income band in order to determine those who are income-qualified to reside in the Subject property. This income distribution was illustrated previously in the demographic analysis section of this report.

#### RENTER HOUSEHOLD INCOME

PMA							
Income Cohort	2016		2021		Annual Change 2016 to 2021		
	Number	Percentage	Number	Percentage	Number	Percentage	
\$0-9,999	1,375	13.9%	1,389	12.9%	3	0.2%	
\$10,000-19,999	1,416	14.3%	1,429	13.3%	3	0.2%	
\$20,000-29,999	1,349	13.6%	1,390	12.9%	8	0.6%	
\$30,000-39,999	1,059	10.7%	1,115	10.4%	11	1.0%	
\$40,000-49,999	1,090	11.0%	1,102	10.3%	2	0.2%	
\$50,000-59,999	896	9.0%	984	9.2%	18	2.0%	
\$60,000-74,999	609	6.1%	682	6.4%	15	2.4%	
\$75,000-99,999	725	7.3%	848	7.9%	25	3.4%	
\$100,000-124,999	569	5.7%	694	6.5%	25	4.4%	
\$125,000-149,999	329	3.3%	435	4.1%	21	6.4%	
\$150,000-199,999	334	3.4%	414	3.9%	16	4.8%	
\$200,000+	157	1.6%	254	2.4%	19	12.3%	
Total	9,909	100.0%	10,736	100.0%			

Source: HISTA Data / Ribbon Demographics 2017, Novogradac & Company LLP, October 2017

#### Step Three – Income Distribution

We combine the allowable income bands with the income distribution analysis in order to determine the number of potential income-qualified households. The Cohort Overlap is defined as the income amount within income bands defined above that falls within the ESRI provided Income Cohort. The % in Cohort is simply the cohort overlap divided by the income cohort range (generally \$10,000). The # in Cohort is determined by multiplying total renter households by the % in Cohort determination. In some cases the income-eligible band overlaps with more than one income cohort. In those cases, the cohort overlap for more than one income cohort will be calculated. The sum of these calculations provides an estimate of the total number of households that are income-eligible, both by AMI level and in total.

**FAMILY INCOME DISTRIBUTION 2016** 

Income Cohort Total Renter Households		@60%		
		cohort	% in	# in
		overlap	cohort	cohort
\$0-9,999	1,375			
\$10,000-19,999	1,416			
\$20,000-29,999	1,349	3,119	31.2%	421
\$30,000-39,999	1,059	9,999	100.0%	1,059
\$40,000-49,999	1,090	5,180	51.8%	564
\$50,000-59,999	896			
\$60,000-74,999	609			
\$75,000-99,999	725			
\$100,000-124,999	569			
\$125,000-149,999	329			
\$150,000-199,999	334			
\$200,000+	157			
Total	9,909		20.6%	2,045

Step Four - Income Eligible - Renter Households by Number of People in Household

At this point we know how many income eligible renter households there are within the PMA by AMI level. Using that household figure we have also calculated percentage of income eligible households to total households by AMI level (AMI percentage eligible). However, in order to provide a demand analysis by bedroom type the number of households must now be allocated to a bedroom mix. The first step in that process is to determine the number of income qualified renter households by the number of persons per household. This can be completed by applying the total number of rental households by person by the AMI percentage eligible. The total number of renter households by person is information provided by ESRI and illustrated in the demographic discussion.

### Step Five - Unit Size Appropriate

Household size is assumed to be 1.5 persons per bedroom for LIHTC rent calculation purposes. Additionally, HUD assumes that one-person households are accommodated in one-bedroom units. For LIHTC income purposes, the actual size of the household is used.

The distribution of households by unit type is dependent on the following assumptions. This table has been developed by Novogradac as a result of market research.

### HOUSEHOLD DISTRIBUTION

1 BR	80%	Of one-person households in 1BR units	
T DK	20%	Of two-person households in 1BR units	
	20%	Of one-person households in 2BR units	
2 BR	80%	Of two-person households in 2BR units	
	60%	Of three-person households in 2BR units	
	40%	Of three-person households in 3BR units	
3 BR	70%	Of four-person households in 3BR units	
	50%	Of five-person households in 3BR units	



The projected renter household demand by bedroom size can then be determined by applying these weightings to the number of income qualified renter households determined in Step Four.

Step Six - Capture Rate by Bedroom Mix

The capture rate is simply determined by dividing the number of units by unit type for the subject by the total number of qualified renter households for that unit type. This calculation is then adjusted for leakage to arrive at a final determination of capture rate by bedroom type and AMI level.

### **CAPTURE RATE ANALYSIS BY UNIT TYPE**

In order to determine demand for the proposed market mix, we also analyzed the demand capture rates expected at the Subject by bedroom type. This analysis illustrates demand for all AMI levels.

### **60 Percent of AMI Demand**

### PROJECTED RENTER HOUSEHOLD DEMAND BY BEDROOM TYPE

Renter Household Distribution 2016

	Renter Household Size Distribution	Total Number of Renter Households	
1 person	36.6%	3,624	
2 persons	24.3%	2,410	
3 persons	15.1%	1,501	
4 persons	11.6%	1,147	
5+ persons	12.4%	1,228	
Total	100.0%	9,909	

### Income-Qualified Renter Demand

moonie Quamieu i ioniei zemana						
	Total Number of Renter		% Income-Qualified Renter	Number Qualified Renter		
	Households		Households	Households		
1 person	3,624	Х	20.6%	748		
2 persons	2,410	Χ	20.6%	497		
3 persons	1,501	Χ	20.6%	310		
4 persons	1,147	Χ	20.6%	237		
5+ persons	1,228	Х	20.6%	253		
Total	9,909			2,045		

### Projected Renter Household Demand by Bedroom Size

	Number of Qualified Rente	
	Households	
1BR	698	
2BR	733	
3BR	416	
Total	1,847	

### Capture Rate Analysis @60%

	Developer's Unit Mix	Capture Rate	
1BR	24	3.44%	
2BR	72	9.82%	
3BR	64	15.38%	
Total/Overall	160	8.66%	
Adjus	ted for Leakage from Outside of tl	ne PMA	20%
1BR	24	2.75%	
2BR	72	7.86%	
3BR	64	12.30%	
Total/Overall	160	6.93%	



### PENETRATION RATE ANALYSIS

The second calculation derives an estimated Penetration Rate. We calculate a Penetration Rate with a market focus. In this methodology, the Penetration Rate is calculated by totaling all existing and proposed (including the Subject) competitive affordable units within the PMA, and dividing by the total number of income eligible renter households. Penetration Rates are more difficult to calculate in urban areas with a significant volume of affordable housing, as it is difficult to obtain detailed information on all the true comparable properties that make up the supply and to obtain detail on the various AMI levels at the properties.

The table below illustrates the LIHTC properties in the Primary Market Area.

### **EXISTING AFFORDABLE PROPERTIES IN PMA**

Dyonouty Nome	Rent	Tononov	Total	Competitive
Property Name	Structure	Tenancy	Units	LIHTC Units
Columbia Woods	LIHTC	Family	120	115
Foxworth Forest Apartments	LIHTC	Family	90	90
Newnan Crossing	LIHTC/ Market	Family	192	96
Pines By The Creek	LIHTC/ Market	Family	96	24
Totals			658	325

As shown above, there are 325 competitive LIHTC units in the PMA. These units have been deducted from our analysis. Additionally, we are aware of one under construction LIHTC property in the PMA, Wisteria Gardens is a 122-unit senior new construction development located 3.9 miles east of the Subject. We have deducted the 122 units at this property from our demand analysis.

As shown in the income distribution previously, there are 2,045 income eligible renter households in the PMA for the Subject's LIHTC units. The Subject's LIHTC units will need to attract less than eight percent of these households to achieve full occupancy.

PENETRATION RATE	
Number of Proposed Competitive LIHTC Units in the PMA	122
	+
Number of Existing Competitive Family <i>LIHTC</i> Units in the PMA	325
	+
Number of Proposed LIHTC Units at the Subject	160
	=
Total	607
	/
Income Eligible Households - All AMI Levels	2,045
	=
Overall Penetration Rate - Market Focus (NCHMA)	29.7%

After deductions for existing and proposed LIHTC units in the PMA, the resulting penetration rate is 29.7 percent.



### **Conclusion**

The demand analysis illustrates demand for the Subject based on capture rates of income-eligible renter households. When viewing total income-eligible renter households the calculation illustrates overall capture rate of 6.9 percent. This is considered excellent.

To provide another level of analysis, we performed a penetration rate analysis in which proposed and existing competition was accounted for. This resulted in a penetration rate of 29.7 percent. The penetration rate is low and indicative of demand for additional affordable housing supply such as the Subject.



### **HIGHEST AND BEST USE**

Highest and Best Use is defined as: "The reasonably probable and legal use of property that results in the highest value. The four criteria that the highest and best use must meet are legal permissibility, physical possibility, financial feasibility, and maximum productivity.3"

Investors continually attempt to maximize profits on invested capital. The observations of investor activities in the area are an indication of that use which can be expected to produce the highest value. The principle of conformity holds, in part, that conformity in use is usually a highly desirable adjunct of real property, since it generally helps create and/or maintains maximum value.

It is to be recognized that in cases where a site has existing improvements on it, the highest and best use may be determined to be different from the existing use. The existing use will continue, however, unless and until land value in its highest and best use exceeds the total value of the property in its existing use. Implied in this definition is that the determination of highest and best use takes into account the contribution of a specific use to the community and community development goals as well as the benefits of that use to individual property owners. The principle of Highest and Best Use may be applied to the site if vacant and to the site as it is improved.

The Highest and Best Use determination is a function of neighborhood land use trends, property size, shape, zoning, and other physical factors, as well as the market environment in which the property must compete. Four tests are typically used to determine the highest and best use of a particular property. Thus, the following areas are addressed.

- 1. Physically Possible: The uses to which it is physically possible to put on the site in question.
- 2. Legally Permissible: The uses that are permitted by zoning and deed restrictions on the site in question.
- **3.** Feasible Use: The possible and permissible uses that will produce any net return to the owner of the site.
- **4. Maximally Productive:** Among the feasible uses, the use that will produce the highest net return or the highest present worth.

<sup>&</sup>lt;sup>3</sup> Source: Appraisal Institute, The Dictionary of Real Estate Appraisal, 6<sup>th</sup> ed. (Chicago: Appraisal Institute, 2015).



-

### **HIGHEST AND BEST USE AS IF VACANT**

### **Physically Possible**

According to the site plan provided by the developer, the Subject sit is 20 acres or 871,200 square feet. The site is generally level and irregular in shape. Further, it has good accessibility and visibility, and is not located within a flood plain. The site is considered adequate for a variety of legally permissible uses.

### **Legally Permissible**

According to rezoning ordinance by the City of Newnan and provided by the developer, the Subject was rezoned July 18, 2017 to RML (Residential Multiple Family Dwelling-Lower Density District) and is approved for 160 units. The RML district allows for eight units per acre. The RML zoning district requires 1.5 parking spaces per unit, which would equate to 240 parking spaces for the Subject's unit mix. Thus, we have concluded that the site can support approximately 160 multifamily units.

### **Financially Feasible**

The cost of the land limits those uses that are financially feasible for the site. Any uses of the Subject site that provide a financial return to the land in excess of the cost of the land are those uses that are financially feasible.

The Subject's feasible uses are restricted to those that are allowed by zoning classifications, and are physically possible. As noted in the zoning section, the site would permit multifamily. Given the Subject's surrounding land uses, the site's physical attributes, and the recent development patterns in the area, multifamily construction is most likely.

In order to determine financial feasibility for a multifamily rental property scenario, we performed a simple development analysis, based upon the rental and cost data secured during our market investigation. We used a residual technique to determine the cost feasibility of multifamily development.

### **COST ANALYSIS**

COST ANALISIS		
Unrestricted		
Stabilized Overall Capitalization Rate		6.00%
Typical Economic Life		60
Inferred Annual Building Recapture Rate		1.25%
Inferred Land to Total Value Ratio (M)		5.3%
Land Capitalization Rate	RI	
Building Capitalization Rate (RI + Recapture Rate)	Rb	
Ro = (RI*M) + ((1-M)*Rb)		
RI=		4.8%
Rb=		6.1%
		44.000.000
Land Value		\$1,200,000
Land Capitalization Rate		4.8%
Required Return to Land		\$57,600
Dealess was 4 Oast of law was a month		<b>#00.040.000</b>
Replacement Cost of Improvements		\$22,610,000
Building Capitalization Rate (Rb)		6.1%
Required Return On and Recapture of Improvement Costs		\$1,379,210
Total Required Net Operating Income		\$1,436,810
Total Required Net Operating Income		\$1,430,610
Net Rentable Square Footage		173,424
Required NOI per SF of Improvements		\$8.28
Operating Expenses per SF		\$5.31
Required Effective Gross Revenue		\$13.59
Stabilized Vacancy Adjustment Factor		\$0.95
Cost Feasible Market Rent		\$14.54
Market Rent (based on achievable market rental rates)		\$14.25

### **Maximally Productive**

Both our feasibility analysis and development patterns in the market indicate market rate development is feasible in the current market. Therefore, the maximally productive use of this site as is vacant would be to construct a multifamily residential complex with or without gap financing such as tax exempt bonds and tax credits.



### **C**ONCLUSION

### Highest and Best Use "As Is"

Market rate development is feasible in the current market. Thus, the highest and best use "as is" is to build a 160- unit multifamily development with or without gap financing such as tax exempt bonds and tax credits.



### **APPRAISAL METHODOLOGY**

Contemporary appraisers usually gather and process data according to the discipline of the three approaches to value.

The cost approach consists of a summation of land value and the cost to reproduce or replace the improvements, less appropriate deductions for depreciation. Reproduction cost is the cost to construct a replica of the Subject improvements. Replacement cost is the cost to construct improvements having equal utility.

The sales comparison approach involves a comparison of the appraised property with similar properties that have sold recently. When properties are not directly comparable, sale prices may be broken down into units of comparison, which are then applied to the Subject for an indication of its likely selling price.

The income capitalization approach involves an analysis of the investment characteristics of the property under valuation. The earnings' potential of the property is carefully estimated and converted into an estimate of the property's market value.

### **Applicability to the Subject Property**

In the cost approach to value, the value of the land is estimated. Next, the cost of the improvements as if new is estimated. Accrued depreciation is deducted from the estimated cost new to estimate the value of the Subject property in its current condition. The resultant figure indicates the value of the whole property based on cost. Generally, land value is obtained through comparable land sales. Replacement or reproduction costs, as appropriate, are taken from cost manuals, unless actual current cost figures are available. Given the Subject is proposed new construction, we have developed the cost approach. However, the Subject will be an LIHTC income-producing property. As such, market participants indicated that prudent investors would give only limited weight to the estimate of replacement cost when determining market value for investment purposes.

In the sales comparison approach, we estimate the value of a property by comparing it with similar, recently sold properties in surrounding or competing areas. Inherent in this approach is the principle of substitution, which holds that when a property is replaceable in the market, its value tends to be set at the cost of acquiring an equally desirable substitute property, assuming that no costly delay is encountered in making the substitution. There is adequate information to use the sales comparison approach and a sales price per unit analysis in valuing the Subject property.

The income capitalization approach requires estimation of the anticipated economic benefits of ownership, gross and net incomes, and capitalization of these estimates into an indication of value using investor yield or return requirements. Yield requirements reflect the expectations of investors in terms of property performance, risk and alternative investment possibilities. The Subject will be an income producing property and this is considered to be the best method of valuation.



### **COST APPROACH**

The employment of the Cost Approach in the valuation process is based on the principle of substitution. Investors in the marketplace do not typically rely upon the cost approach. As a result, the cost approach is considered to have only limited use in the valuation of the Subject property. The cost approach is considered to be a useful tool and provides the reader with a measure of the economic status within the marketplace.

The principle may be stated as follows:

"No one is justified in paying more for a property than that amount by which he can obtain, by purchase of a site and construction of a building, without undue delay, a property of equal desirability and utility. In the case of a building that is new, the disadvantages of deficiencies of the existing building are compared with a new building that must be evaluated."

The Cost Approach normally consists of four steps:

- 1. The estimate of the land's value As Is.
- 2. The estimate of the current cost of replacing the existing improvements.
- 3. The estimate and deduction of depreciation from all causes if applicable.
- 4. The addition to the value of the land and the depreciated value of the improvements.

Replacement cost is defined as the cost of creating a similar building or improvement on the basis of current price using modern materials. It should be noted that the budget exhibited is for development of a rent restricted LIHTC property. Many of the costs for obtaining the tax credits are included. The value of the tax credits is best illustrated through a discounted cash flow analysis which is beyond the scope of this assignment. The budgeted costs will be adjusted to reflect a market value not inclusive of the tax credit value. It will be primarily used as support for our highest and best use determination.

### **LAND VALUATION**

To arrive at an estimated land value for the Subject site, the appraisers have analyzed actual sales of comparable properties in the competitive area. It should be noted that in addition to the leasehold values, we have been asked to provide the fee simple value of the underlying land.

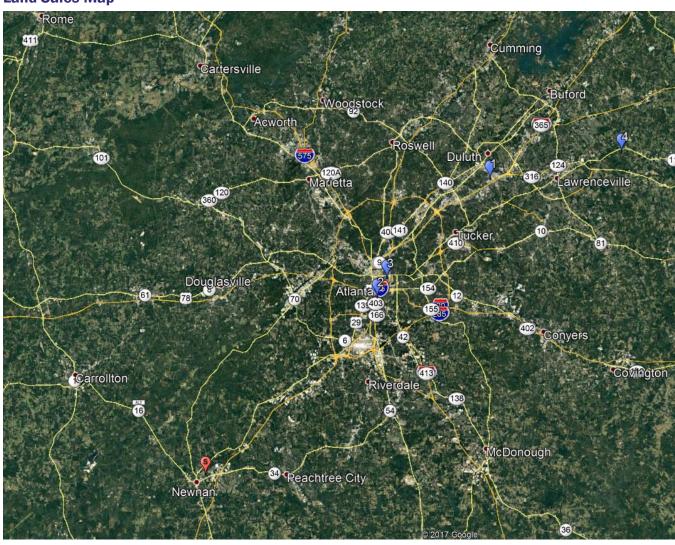
The sales comparison approach typically reflects the actions of buyers and sellers in the marketplace and serves as an excellent benchmark as to what a potential buyer would be willing to pay for the Subject property. We researched the subject's market area for recent sales of comparable vacant land. From our research, we selected transactions that represent the most recent competitive alternative sales in the marketplace. The previous highest and best use analysis concluded multifamily was the most likely type of development. Therefore, the sales utilized in our analysis are based upon land that will be developed with multifamily improvements. It should be noted that there have been a very limited number of recent multifamily sales within the Subject's immediate location; therefore, it was necessary to expand our search to the surrounding areas of the Atlanta metro area. The table below provides a summary of the sales used:

### **COMPARABLE LAND SALES**

Property	Property Name	City State	Sale Date	Sale Price	Land Acres	Number of Units	Price Per Unit
1	Steve Reynold Boulevard	Duluth, GA	February-17	\$3,157,000	13.15	287	\$11,000
2	806 Murphy Avenue	Atlanta, GA	June-16	\$425,000	2.15	91	\$4,670
3	430 Boulevard NE	Atlanta, GA	December-14	\$550,000	0.75	80	\$6,875
4	155 Autry Road	Auburn, GA	May-14	\$435,000	14.75	34	\$12,794

Throughout our conversations with market participants and buyers and sellers of the comparable sales, the respondents indicated that the purchase price for multifamily developments is typically based upon a price per unit. Thus, we have utilized price per unit as the unit of comparison for the Subject. The table above indicates a range in price from approximately \$4,670 to \$12,794 per unit. A location map and individual land sale profiles are provided below.

### **Land Sales Map**



# Land Sale Steve Reynold Boulevard



Transaction					
Address	Steve Reynold Boulevard	Sale Date	2017/02/21		
City	Duluth	Adjusted Sale Price	\$ 3,157,000		
State	GA	Sale Status	closed		
County	Gwinnett	Sale Conditions	None		
Seller	Knoll Construction	Rights Conveyed	Fee Simple		
Buyer	Quintus Corporation	Days on Market			
		Confirmed With	CoStar, Public Record		
	S	Site			
Land Acres	13.15	Topography	Level		
Land Sq Ft	572,814.00	Zoning	RM-24 (Residential Medium Density)		
Shape	Rectangular	Corner	No		
Improvements and Ratios					
Proposed Units	287	Adj \$/Proposed Unit	\$ 11,000.00		
Remarks					

The site was purchased in 2017 to construct a 287-unit multifamily market rate property, no estimated delivery was available at the time of this report.

# Land Sale 806 Murphy Avenue SW



	Ţ	ransaction		
Address	806 Murphy Avenue SW	Sale Date	2016/06/01	
City	Atlanta	Adjusted Sale Price	\$ 425,000	
State	GA	Sale Status	closed	
County	Fulton	Sale Conditions	None	
Seller	RES GA Fourteen LLC	Rights Conveyed	Fee Simple	
Buyer	Ricci LLC	Days on Market		
		Confirmed With	Public Records, Assessor`s Office	
		Site		
Land Acres	2.15	Topography	Level	
Land Sq Ft	93,654.00	Zoning	SP-21	
Shape	L-Shaped	Corner	No	
Improvements and Ratios				
Proposed Units	91	Adj \$/Proposed Unit	\$ 4,670.33	
Remarks				

This site was purchased to develop Adair Court, which will be a 91-unit senior affordable housing development. This development was awarded LIHTC in 2016.

### Land Sale 430 Boulevard NE



	Tra	ansaction		
Address	430 Boulevard NE	Sale Date	2014/12/01	
City	Atlanta	Adjusted Sale Price	\$ 550,000	
State	GA	Sale Status		
County	Fulton	Sale Conditions	None	
Seller	Fourth Bedford Pine Apartments, LP	Rights Conveyed	Fee Simple	
Buyer	City Lights Assoc. Limited Partnership	Days on Market		
		Confirmed With	Public Records, Assessor`s Office	
		Site		
Land Acres	0.74	Topography	Level	
Land Sq Ft	32,234.40	Zoning	Multifamily	
Shape	Rectangular	Corner	Yes	
Improvements and Ratios				
Proposed Units	80	Adj \$/Proposed Unit	\$ 6,875.00	
Remarks				

This site was purchased to construct City Lights Phase I, an 80-unit LIHTC development. Construction was recently completed.

# Land Sale 155 Autry Road



		Transaction		
Address	155 Autry Road	Sale Date	2014/05/01	
City	Auburn	Adjusted Sale Price	\$ 435,000	
State	GA	Sale Status	closed	
County	Barrow	Sale Conditions	None	
Seller	Gwinnett Community Bank	Rights Conveyed	Fee Simple	
Buyer	Autry Pines Senior Village LP	Days on Market		
		Confirmed With	Public Records, Appraiser`s File	
		Site		
Land Acres	14.74	Topography	Level	
Land Sq Ft	642,074.40	Zoning	Multifamily	
Shape	Irregular	Corner	No	
Improvements and Ratios				
Proposed Units	34	Adj \$/Proposed Unit	\$ 12,794.12	
Remarks				

The site was improved with a 34-unit senior LIHTC development known as Autry Pines Senior Village that was completed in 2015.

### **EXPLANATION OF ADJUSTMENTS**

We have analyzed the sales on a per unit basis. In determining which adjustments are appropriate to make to the comparable sales, property rights conveyed, financing terms, conditions of sale, and market conditions are considered first. After these adjustments are made, other criteria, such as location, zoning, topography, shape, and size are taken into consideration.

As illustrated, adjustments have been made based on price differences created by the following factors:

- Property Rights
- Financing
- Conditions of Sale
- Market Conditions
- Location
- Zoning
- Topography
- Shape
- Size

### **Property Rights**

We are valuing the fee simple interest in the Subject site. All sales were of fee simple interest like the Subject; therefore, no adjustments are necessary.

### **Financing**

The sales were cash (or equivalent) transactions; therefore, no adjustments are necessary.

### **Conditions of Sale**

No unusual conditions existed or are known; therefore, no adjustment is necessary.

### **Market Conditions**

Real estate values vary over time due to changes in market conditions. The rate of this change fluctuates due to investor's perceptions and responses to prevailing market conditions. This adjustment category reflects market differences occurring between the effective date of the appraisal and the sale date of the comparables, when values have appreciated or depreciated. The comparable sales took place between December 2013 and March 2014. According to the PwC Real Estate Investment Survey, capitalization rates have compressed from the fourth quarter 2013 through 2016. The table below illustrates multifamily capitalization rates from 2013 to present.



	PwC Real Estate	Investor Surve	ey - National A	partment Mar	ket
	<b>Overall Capitaliz</b>	ation Rate - Ir	nstitutional Gr	ade Investme	nts
Quarter	Cap Rate	Change (bps)	Quarter	Cap Rate	Change (bps)
1Q03	8.14	-	3Q10	7.12	-0.56
2Q03	7.92	-0.22	4Q10	6.51	-0.61
3Q03	7.61	-0.31	1Q11	6.29	-0.22
4Q03	7.45	-0.16	2Q11	6.10	-0.19
1Q04	7.25	-0.20	3Q11	5.98	-0.12
2Q04	7.13	-0.12	4Q11	5.80	-0.18
3Q04	7.05	-0.08	1Q12	5.83	0.03
4Q04	7.01	-0.04	2Q12	5.76	-0.07
1Q05	6.74	-0.27	3Q12	5.74	-0.02
2Q05	6.52	-0.22	4Q12	5.72	-0.02
3Q05	6.28	-0.24	1Q13	5.73	0.01
4Q05	6.13	-0.15	2Q13	5.70	-0.03
1Q06	6.07	-0.06	3Q13	5.61	-0.09
2Q06	6.01	-0.06	4Q13	5.80	0.19
3Q06	5.98	-0.03	1Q14	5.79	-0.01
4Q06	5.97	-0.01	2Q14	5.59	-0.20
1Q07	5.89	-0.08	3Q14	5.51	-0.08
2Q07	5.80	-0.09	4Q14	5.36	-0.15
3Q07	5.76	-0.04	1Q15	5.36	0.00
4Q07	5.75	-0.01	2Q15	5.30	-0.06
1Q08	5.79	0.04	3Q15	5.39	0.09
2Q08	5.75	-0.04	4Q15	5.35	-0.04
3Q08	5.86	0.11	1Q16	5.35	0.00
4Q08	6.13	0.27	2Q16	5.29	-0.06
1Q09	6.88	0.75	3Q16	5.25	-0.04
2Q09	7.49	0.61	4Q16	5.26	0.01
3Q09	7.84	0.35	1Q17	5.33	0.07
4Q09	8.03	0.19	2Q17	5.40	0.07
1Q10	7.85	-0.18	3Q17	5.35	-0.05
2Q10	7.68	-0.17			

Source: PwC Real Estate Investor Survey, Q3 2017

The comparable sales occurred between May 2014 and February 2017. As the table indicates, the downward trend through early 2007 is clear. The average capitalization rate decreased 239 basis points over a four-year period from 2003 to 2007. However, capitalization rates stabilized in 2007 and began a steep increase in late 2008. They appear to have peaked in the fourth quarter of 2009 and have generally decreased through the first quarter of 2015. Capitalization rates as of the third quarter of 2017 have exhibited a slightly decrease over capitalization rates from the third quarter of 2016. Based on the above data and interviews with area brokers, we have not applied any adjustments to the sales for market conditions.

### Location

Location encompasses a number of issues, including location within different market areas with different supply/demand pressures, the character/condition of surrounding development, access, and visibility. It is important to assess which factors truly impact value for different types of real estate. We have addressed this issue (as well as the remaining elements of comparison) on a comparable-by-comparable basis. The following tables illustrate the median rents, home values and median household incomes for the Subject and the comparable sales by zip code area.

### SALES LOCATION COMPARISON

No.	Property Name	City, State	Zip Code	Median Income	Median Rent	Median Home Value	Average Differential With Subject Site
Subject	Jefferson Family Homes	Newnan, GA	30263	\$48,060	\$883	\$164,100	-
Sale 1	Steve Reynold Boulevard	Duluth, GA	30096	\$50,167	\$1,034	\$171,200	-9%
Sale 2	806 Murphy Avenue	Atlanta, GA	30310	\$25,886	\$871	\$79,800	33%
Sale 3	430 Boulevard NE	Atlanta, GA	30308	\$57,888	\$1,065	\$230,600	-27%
Sale 4	155 Autry Road	Auburn, GA	30011	\$57,063	\$970	\$118,600	0%

Based on the comparison above it appears that the Subject is in a similar location compared to Sale 4, a slightly superior location to Sale 2 and a slightly inferior location to Sales 1 and 3. However, it should be noted that Sales 2 and 3 are located in close proximity to downtown Atlanta and have greater access to employment and amenities. Overall we have made a negative adjustment of 15 percent to Sales 1 and 3, and no adjustments to the remaining sales.

### **Zoning/Use**

All of the comparables permit multifamily like the Subject. Sale 2 also allows for commercial use therefore, we have adjusted this sale downwards five percent. No other adjustments were warranted.

### **Topography**

The land sales vary in topography, but are generally functional for multifamily development. Therefore, no adjustments are necessary.

### **Site Characteristics**

Site characteristics such as access, frontage, visibility, and shape can affect the marketability of sites, making them more or less attractive to investors. The Subject site offers good access and visibility, with functional site characteristics, similar to three of the sales. Sale 2 is irregular in shape; we have adjusted this sale upward 10 percent for the difficulty in building on the site. There are no adjustments necessary for the remaining sales.

### **Size (Number of Units)**

With respect to size, the general convention is that larger properties tend to sell for less on a per-unit basis than smaller properties. Conversely, smaller properties typically sell for more per unit than larger properties. The pool of potential purchasers decreases as property size (and purchase price) increases, effectively reducing competition. The pricing relationship is not linear and certain property sizes, while different, may not receive differing prices based on the grouping within levels. As indicated in the highest and best use analysis, the Subject site could likely support 160 multifamily units. Sales 2, 3 and 4 were all developed with a smaller number of units, therefore we have adjusted these sales downward five to 20 percent. Sale 1 will be developed with more units than the Subject therefore we have adjusted this sale upward five percent. All of the sales are generally similar to the Subject and no adjustments are warranted.



### **Land Value Estimate**

The land sales grid is presented below:

<u>"</u>		LAND SALES DATA			
	Subject	1	2	3	4
Property Name		Steve Reynold Boulevard	806 Murphy Avenue	430 Boulevard NE	155 Autry Road
Address		Steve Reynold Boulevard	806 Murphy Avenue	430 Boulevard NE	155 Autry Road
City		Duluth, GA	Atlanta, GA	Atlanta, GA	Auburn, GA
arcel Data					
Zoning	RML	RM24	SP-21 (MF/Commercial)	RG-4 (Multifamily)	Multifamily
Topography	Level	Level	Level	Level	Level
Shape	Irregular	Rectangular	Irregular	Rectangular	Irregular
Size (SF)	871,200	572,814	93,654	32,234	642,074
Size (Acres)	20	13.15	2.15	0.75	14.75
Units	160	287	91	80	34
Units Per Acre	8.00	21.83	42.33	106.67	2.31
Sales Data					
Date		February-17	June-16	December-14	May-14
Interest		ŕ			•
Price		\$3,157,000	\$425,000	\$550,000	\$435,000
Price per Unit		\$11,000	\$4,670	\$6,875	\$12,794
Adjustments		, , , , , , ,	. ,-	, -	, , -
Property Rights		\$0	\$0	\$0	\$0
riopoly ingite		\$3,157,000	\$425,000	\$550.000	\$435,000
Financing Terms		\$0	\$0	\$0	\$0
		\$3,157,000	\$425,000	\$550.000	\$435,000
Conditions of Sale		\$0	\$0	\$0	\$0
conditions of care		\$3,157,000	\$425,000	\$550.000	\$435,000
Market Conditions		1.00	1.00	1.00	1.00
Adjusted Sales Price		\$3,157,000	\$425,000	\$550,000	\$435,000
Adjusted Price Per Unit		\$11,000	\$4.670	\$6.875	\$12,794
Adjustments		Ψ11,000	Ψ4,010	Ψ0,073	Ψ12,754
Location		-15%	0%	-15%	0%
Zoning/Use		0%	-5%	0%	0%
Topography		0%	0%	0%	0%
Site Characteristics		0%	10%	0%	0%
Size		5%	-5%	-5%	-20%
Overall Adjustment		-10%	-5%	-20%	-20%
Adjusted Price Per Unit		\$9,900	\$4,670	\$5,500	\$10,235
lajustea Frice Fer Offic		ψ9,900	ψ4,070	\$3,300	Ψ10,233
Low	\$4,670				
	\$4,670 \$10,235				
High					
Mean	\$7,576 \$7,700				
Median	\$7,700				
Canalysiss	\$7,500		160		
Conclusion	\$1,200,000	Х	160		
Value of Property	<b>⊅1,∠∪∪,∪∪∪</b>				

The sales indicate an adjusted price per unit range of \$4,670 to \$10,235 per unit, with a mean of \$7,576 and a median of \$7,700 per unit. Overall, we have placed equal weight on Sales 1 and 2 as they required the fewest net adjustments all sales concluded to a sale price per unit of \$7,500 per unit for the value of the land "as is."

As a result of our analysis, the indicated unencumbered fee simple interest of the "Land Value", via the sales comparison approach, as of October 1, 2017 is:

# ONE MILLION TWO HUNDRED THOUSAND DOLLARS (\$1,200,000)

Please refer to the complete Assumptions and Limiting Conditions in the Addenda of this report.



### **Development Costs**

Since the Subject will be new construction, the development budget can be useful. However, to insure a market based valuation we estimated the hard costs based on the developer's budget, RS Means and Marshall & Swift. The soft costs are not as effectively compared to market estimates. The cost of typical tax credit syndications is unique and not easily compared to other transactions. Therefore, we relied upon other development budgets for these costs.

### **Direct Costs**

We compared the direct costs associated with construction of a property with similar utility as the Subject. These costs include construction costs, landscaping costs, and site improvement costs. These are estimated by using RS Means and Marshall & Swift and correlated to the local market using a multiplier.

### **Indirect Cost**

Indirect costs must be added to the direct costs to arrive at a total cost new estimate. Indirect costs include construction loan fees (including interest on the property during construction, appraisal fees, points, etc.), taxes on the land during the construction period, and developer's profit and overhead.

Developer's Profit and Overhead: Entrepreneurial profit is accounted for as an indirect cost. If the Cost Approach is to provide a reliable indication of value, the appraiser must add to the cost a figure that represents the entrepreneurial or developer's profit that is reflected in the market. It is a return to the investor based on his entrepreneurial skills and abilities.

An investor in real property, especially a developer, gives up a certain amount of liquidity in development, and his risk is based upon his past experience in the field, his forecasting ability with respect to the real estate/business cycle, his expertise in management, and timing. These items are somewhat speculative and tend to be within a fairly wide profit range, depending upon a combination of the preceding items.

Essentially, entrepreneurial profit is a market-derived figure that reflects the amount that the entrepreneur, or developer, expects to receive in addition to costs. Depending on market practice, this type of profit may be measured as a percentage of (1) direct costs, (2) direct and indirect costs, (3) direct and indirect costs plus land value, and (4) the value of the completed project.

Appraisers often derive an appropriate figure for profit expectation from market analysis. By analyzing recent sales of new properties in the same market, we calculated entrepreneurial profit as the difference between the sale price and the sum of direct costs, indirect costs and current market land value. An appraiser can also survey developers to determine entrepreneurial profit. However, the amount of entrepreneurial profit varies with factors such as economic conditions and property type, so a typical relationship between this profit and other costs is difficult to establish.

In conversations with developers of similar types of properties, an expected profit range would be 10 percent to 20 percent of the overall hard costs. Other soft costs typically include financing and legal fees. For LIHTC development these are often significant totaling 20 to 30 percent of total hard costs.

### **Estimated Costs**

There are several data providers that estimate the cost to construct and replace multifamily properties. Two that are most commonly relied upon are Marshall & Swift and RS Means.

Marshall & Swift produces *Marshall Valuation Service*, which is marketed as an appraisal guide. It is primarily used by residential and commercial appraisers to develop replacement costs, depreciated values,



and insurable values. Comparative cost indices are published quarterly. The data is based on the publishers' valuation experience, appraisal review, and analysis of the costs of new buildings.

RS Means published *Square Foot Costs* is intended for use by those involved with construction cost estimating, including contractors, owners, architects, engineers, and facilities managers. The data can also be used to develop preliminary project cost estimates and to measure the impact of modifying design and materials on construction costs.

A 2005 report produced by the NAHB Research Center called *Construction Cost Indices*, examined construction costs for HUD Section 202 and 811 supportive housing programs. The goal of the report was to analyze actual project costs using major construction cost industry indices and to determine the accuracy of industry indices. The report concluded that RS Means has the highest correlation with actual construction costs; however, actual average costs were generally below the RS Means estimate, by approximately 10 percent. Actual costs ranged from 75 percent of the RS Means estimate to 145 percent of the estimate.

The following table illustrates the current RS Means and Marshall & Swift cost per square foot estimates for a variety of multifamily building types.

M&S			RS Means			
	Cost PSF	Assumption	Cost PSF	Assumption		
Garden (1-3 story)	\$73.64	Class C, average quality	\$146.20	Stucco on concrete, wood joist		
Midrise (4-7 story)	\$80.95	Class C, average quality	\$165.20	Decorative concrete block, steel frame		
Highrise (8+)	\$112.09	Class C, average quality	\$186.00	Face brick, concrete block backup, steel frame		
Townhouse	\$79.00	Class D, average quality	\$121.74	Stucco on wood frame, two-story		
SF	\$89.37	Class D, average quality	\$128.15	Stucco on wood frame, one-story		

As illustrated, the RS Means and Marshall & Swift costs per square foot vary considerably for multifamily construction. For single-family and townhouse construction, the cost estimates are generally in line. Further, the two cost estimators use different location-based factors to adjust the national cost estimates to local estimates. We will use both estimates to determine the Subject's value using the cost approach.

The following table illustrates the cost per square foot for midrise properties for the Subject's market area based on estimates from Marshall & Swift and RS Means:

	M&S	RS Means	Developer Estimate	Novoco Estimate
National Cost PSF	\$73.64	\$146.20	N/A	N/A
Location Adjustment - Atlanta, GA	0.94	0.89	N/A	N/A
Subject Cost PSF	\$69.22	\$130.12	\$91.43	\$90.00

The developer's budget is within the range of costs provided by the two estimators, therefore, we will utilize \$90.00, which is similar to the developer's estimate and within the range of the cost estimators.

The following table summarizes our estimates.

COST ESTIMATION						
Reconciled cost per SF	\$90.00					
Total Area	175,000	GBA per Developer				
FFE	\$400,000					
Estimated Construction Costs	\$16,150,000					



Our overall cost estimates for the Subject are illustrated in the following table.

Cost Estimates						
Number of Units	160	Per Unit				
Estimated Hard Cost	\$15,750,000	\$98,438				
Estimated FF&E	\$400,000	2500				
Total Construction Costs	\$16,150,000	\$100,938				
Soft Costs	\$4,037,500	\$25,234				
Developer Fee	\$2,422,500	\$15,141				
Total Replacement Cost	\$22,610,000	\$141,313				

We have assumed 25 percent of total hard costs for soft costs. The developer has estimated the profit (developer's fees) at approximately 15 percent of hard costs.

### **Accrued Depreciation**

Accrued depreciation is a loss in value from the reproduction or replacement cost of improvements due to any cause as of the date of appraisal. It may also be defined as the difference between reproduction or replacement cost of an improvement and its market value as of the date of appraisal. The value difference may emanate from physical deterioration, functional obsolescence, external obsolescence, or any combination of these sources.

### **Physical Deterioration**

<u>Curable</u>: This involves an estimate of deferred maintenance and is applicable to items subject to current repair.

<u>Incurable</u>: This reflects loss in value due to the physical departs of the structure. The Subject is proposed new construction. Therefore, there is no depreciation.

### **Functional Obsolescence**

This reflects loss in value due to poor plan, outmoded style or design, architectural super-adequacy, or inadequacy. If incurable functional obsolescence exists, one must charge off additional cost of ownership in the replacement method, if any. Based on our review of the Subject's site and floor plans, the Subject will not suffer from functional obsolescence.

### **External Obsolescence**

Cost feasible rent is above the current market rent levels. As such, the proposed restricted development is not feasible. The cost feasibility analysis suggests an external obsolescence of approximately 30 percent. The following table summarizes the value via the cost approach:



	Jefferson Family F	lomes		
	Summary of Cost A	oproach		
Total Replacement Cost - All Improvements			\$22,610,000	
Depreciation				
	Deferred Maintenan	\$0		
	Physical - Buildings	\$0		
	Functional Obsolesc	\$0		
	External Obsolescen	\$6,915,249.83		
Total Depreciation			\$6,915,250	
Depreciated Replacement Cost - Improvements				\$15,694,750
Land Value				\$1,200,000
Indicated Value - Cost Approach				\$16,894,750
Rounded				\$16,900,000

### Conclusion

In order to arrive at a Replacement Cost value for the Subject, we added the estimated land value to the replacement cost of the improvements. Therefore, the value of the Subject "as if complete", in November 2018, the prospective date of completion, with conditions prevailing as of October 1, 2017, via the Cost Approach, is:

SIXTEEN MILLION NINE HUNDRED THOUSAND DOLLARS (\$16,900,000)

# IX. INCOME CAPITALIZATION APPROACH

### INCOME CAPITALIZATION APPROACH

### Introduction

We were asked to provide several value estimates, including:

- Prospective leased fee market value "As If Completed" assuming restricted LIHTC rents.
- Hypothetical leased fee market value "As If Completed" assuming unrestricted rents.
- Prospective leased fee market value "As If Complete and Stabilized" assuming restricted LIHTC rents.
- Hypothetical leased fee market value "As If Complete and Stabilized" assuming unrestricted rents.

As discussed, we were asked to provide an estimate of the Subject's value under the LIHTC program. Under the LIHTC program, the Subject is not eligible for tax credits until the units are put into service following construction. As a result, this value estimate is a hypothetical value based upon the benefits and restrictions of the LIHTC program.

Under the LIHTC program, an owner subjects his ownership to certain restrictions in exchange for various benefits. These restrictions and benefits generate intangible values in addition to the underlying tangible real estate value.

The market values "upon completion and stabilization" are hypothetical value estimates based upon the anticipated benefits and timing of LIHTC encumbrances and the development plan as proposed by the developer, as described in the Property Profiles, included in the Addenda. *Please see attached assumptions and limiting conditions for additional remarks concerning hypothetical value estimates.* 

The Income Capitalization Approach to value is based upon the premise that the value of an incomeproducing property is largely determined by the ability of the property to produce future economic benefits. The value of such a property to the prudent investor lies in anticipated annual cash flows and an eventual sale of the property. An estimate of the property's market value is derived via the capitalization of these future income streams.

### **INCOME ANALYSIS**

### **Potential Gross Income**

In our search for properties comparable to the Subject, we concentrated on obtaining information on those projects considered similar to the Subject improvements on the basis of location, size, age, condition, design, quality of construction and overall appeal. In our market analysis we provided the results of our research regarding properties considered generally comparable or similar to the Subject.

The potential gross income of the Subject is the total annual income capable of being generated by all sources, including rental revenue and other income sources. The Subject's potential rental income assuming both LIHTC encumbrances and market rents is based upon the rental analysis as derived in the Supply Section of this report and are calculated as follows.



### POTENTIAL GROSS RENTAL INCOME - AS PROPOSED RESTRICTED

Unit Type	Restriction	Number of Units	Unit Size (SF)	Achievable Rent	Monthly Gross Rent	Annual Gross Rent
1BR	@60%	24	850	\$686	\$16,464	\$197,568
2BR	@60%	72	1,072	\$824	\$59,328	\$711,936
3BR	@60%	64	1,185	\$942	\$60,288	\$723,456
Total		160	-		\$136,080	\$1,632,960

### POTENTIAL GROSS RENTAL INCOME - AS PROPOSED UNRESTRICTED

Unit Type	Number of	Unit Size	Achievable	Monthly Gross	Annual Gross
Offic Type	Units	(SF)	Rent	Rent	Rent
1BR	24	850	\$1,100	\$26,400	\$316,800
2BR	72	1,072	\$1,250	\$90,000	\$1,080,000
3BR	64	1,185	\$1,400	\$89,600	\$1,075,200
Total	160			\$206,000	\$2,472,000

### **Other Income**

Miscellaneous income includes fees for late rent fees, damages and cleaning fees, laundry and vending, and other miscellaneous fees. Data from comparable properties ranges from \$30 to \$585 per unit. The developer budgeted \$300 per unit, which appears high given the sources of income. We have concluded to total other income of \$300 per unit, which is within the comparable range and appears reasonable.

### **Vacancy and Collection Loss**

As discussed in the Supply Analysis, we anticipate the Subject will maintain a vacancy and collection loss of five percent or less for the restricted scenarios and seven percent for the unrestricted scenario.

### **EXPLANATION OF EXPENSES**

Typical deductions from the calculated Effective Gross Income fall into three categories on real property: fixed, variable, and non-operating expenses. Historical operating expenses of comparable properties were relied upon in estimating the Subject's operating expenses. The comparable data can be found on the following pages.

It is important to note that the projections of income and expenses are based on the basic assumption that the apartment complex will be managed and staffed by competent personnel and that the property will be professionally advertised and aggressively promoted.

Comparable operating expense data was collected from a combination of affordable and market rate properties in the area. The following table provides additional information on each of the comparable expense properties.

### **COMPARABLE EXPENSES**

	Comp 1	Comp 2	Comp 3	Comp 4
Year Built	2006	2006	2004	2003
Structure	Garden	Garden	Garden	Garden
Tenancy	Family	Family	Family	Family
Rent Restrictions	LIHTC	LIHTC	LIHTC	LIHTC/Section 8

The comparable data was compared to the Subject's 2018 budget, which was considered in our analysis. Additionally, we have included the 2010 to 2015 averages for the southeast region and properties with 100 to 200 units from the Novogradac & Company LLP's 2016 *Multifamily Rental Housing Operating Expense Report.* 

	Novoco Estimates		Novoco Estimates		SUBJECT Developments Budget	
	As Proposed LIHTC		As Poposed Unrestricted		Developer's Budget	
Statement Type					Profor	ma
12 Month Period Ending	12/2019		12/2019		12/2019	
City State	Newnan, GA		Newnar	ı, GA	Newnan, GA	
Year Built	201		201		2018	
Number of Units	160	-	160		160	
INCOME CATEGORY	Total	Per Unit	Total	Per Unit	Total	Per Unit
Rental Income	\$1,632,960	\$10,206	\$2,472,000	\$15,450	\$1,640,064	\$10,250
Other Income	\$48,000	\$300	\$48,000	\$300	\$48,000	\$300
Vacancy Loss	(\$84,048) -5%	(\$525)	(\$176,400) -7%	(\$1,103)	( <b>\$114</b> ,804) -7%	-\$718
SUBTOTAL	\$1,596,912	\$9,981	\$2,343,600	\$14,648	\$1,573,260	\$9,833
EXPENSE CATEGORY						
ADMINISTRATION						
Professional Fees	\$16,000	\$100	\$8,000	\$50	\$0	\$0
Other Administrative	\$60,000	\$375	\$60,000	\$375	\$64,000	\$400
Advertising/Marketing	\$12,000	\$75	\$12,000	\$75	\$16,000	\$100
SUBTOTAL	\$88,000	\$550	\$80,000	\$500	\$80,000	\$500
SUPPORTIVE SERVICES	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0
OPERATING, REPAIRS & MAINTENANCE						
Elevator	\$0	\$0	\$0	\$0	\$0	\$0
HVAC	\$8,000	\$50	\$8,000	\$50	\$0	\$0
Electrical & Plumbing	\$8,000	\$50	\$8,000	\$50	\$0	\$0
Structural & Roof	\$8,000	\$50	\$8,000	\$50	\$0	\$0
Pest Control	\$8,000	\$50	\$8,000	\$50	\$0	\$0
Other Repairs & Maintenance	\$40,000	\$250	\$40,000	\$250	\$0	\$0
Painting & Decorating	\$16,000	\$100	\$16,000	\$100	\$0	\$0
Trash Removal	\$16,000	\$100	\$16,000	\$100	\$0	\$0
Security	\$0	\$0 ************************************	\$0	\$0 ******	\$0	<b>\$0</b>
Pool and Grounds	\$32,000	\$200	\$32,000	\$200	\$0	\$0 ¢0
Other Operating Expenses SUBTOTAL	\$0 <b>\$136,000</b>	\$0 <b>\$850</b>	\$0 <b>\$136,000</b>	\$0 <b>\$850</b>	\$0 <b>\$88,000</b>	\$0 <b>\$550</b>
UTILITIES						
Heating & Fuel	\$0	\$0	\$0	\$0	\$0	\$0
Electricity	\$32,000	\$200	\$32,000	\$200	\$0	\$0
Gas	\$0	\$0	\$0	\$0	\$0	\$0
Water & Sewer	\$64,000	\$400	\$64,000	\$400	\$0	\$0
Other Utilities	\$0	\$0	\$0	\$0	\$0	\$0
SUBTOTAL	\$96,000	\$600	\$96,000	\$600	\$80,000	\$500
PAYROLL						
Repair & Maintenance Payroll	\$65,000	\$406	\$65,000	\$406	\$0	\$0
Management Payroll	\$75,000	\$469	\$75,000	\$469	\$0	\$0
Other Leasing Expenses/Staff Unit	\$0	\$0	\$0	\$0	\$0	\$0
Benefits/Taxes SUBTOTAL	\$31,800 <b>\$171,800</b>	\$199 <b>\$1,074</b>	\$31,800 <b>\$171,800</b>	\$199 <b>\$1,074</b>	\$0 <b>\$144,000</b>	\$0 <b>\$900</b>
TAVEC AND INCUDANCE		•		-		
TAXES AND INSURANCE  Real Estate Taxes	\$158,875	\$993	\$284,050	<b>\$1</b> ,775	\$208,000	\$1,300
Other Taxes/Direct Assessments	\$138,875	\$993 \$0	\$284,050 \$0	\$1,775 \$0	\$208,000 \$1,600	\$1,300 \$10
Insurance	\$48,000	\$300	\$48,000	\$300	\$60,000	\$375
SUBTOTAL	\$206,875	<b>\$1,293</b>	\$332,050	\$2,075	\$269,600	<b>\$1</b> ,685
MANAGEMENT FEE	\$63,876	\$399	\$64,449	\$403	\$62,930	\$393
	4.0%		2.75%		4.0%	
REPLACEMENT RESERVES	\$40,000	\$250	\$40,000	\$250	\$48,000	\$300
Total All Expenses	\$802,552	\$5,016	\$920,299	\$5,752	\$772,530	\$4,828
Total Expenses less TUR	\$507,676	\$3,173	\$500,249	\$3,127	\$434,930	\$2,718

	1	1		2		3		4	
Statement Type	Actu		Actua		Actua		Actu		
12 Month Period Ending	12/20		12/20		12/20		12/20		
City State	Atlanta 200		East Poir		East Poir		Atlanta 200		
Year Built  Number of Units	320		276		160		18	_	
INCOME CATEGORY	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	
	1000		101011		1000		100		
Rental Income	-   ¢0.500	- +20	\$50.097	- ¢400	- #02.640	- ¢505	- #E0 248	- #078	
Other Income Vacancy Loss	\$9,592	\$30	\$50,097	\$182	\$93,640	\$585	\$50,318	\$278	
vacancy Loss	_	-	_	-	_	-	_	_	
SUBTOTAL	_	-	-	-	-	-	-	-	
EXPENSE CATEGORY									
ADMINISTRATION  Professional Food	¢42.404	¢426	¢20.742	¢444	\$20.0E0	¢477		40	
Professional Fees	\$43,491 \$149,640	\$136 \$468	\$30,713 \$103.267	\$111 \$374	\$28,259 \$93,174	\$177 \$520	\$233,562	\$0 \$1,290	
Other Administrative Advertising/Marketing	\$149,640 \$26,847	\$468 \$84	\$103,267 \$1,028	\$374 \$4	\$83,174 \$12,990	\$520 \$81	<b>უ∠აა,ე</b> ნ∠	\$1,290 \$0	
SUBTOTAL	\$20,84 <i>1</i> \$219,978	ъо4 <b>\$687</b>	\$1,028 <b>\$135,008</b>	<sup>∓4</sup> \$489	\$12,990 <b>\$124,423</b>	\$778	\$233,562	\$1,290	
		-			·		·		
SUPPORTIVE SERVICES	\$0	\$0	<b>\$13,736</b>	\$50	\$0	\$0	\$0	\$0	
OPERATING, REPAIRS & MAINTENANCE									
Elevator	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
HVAC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Electrical & Plumbing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Structural & Roof	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Pest Control	\$5,166	\$16	\$0	\$0	\$2,312	\$14	\$0	\$0	
Other Repairs & Maintenance	\$149,714	\$468	\$408,404	\$1,480	\$76,245	\$477	\$283,361	\$1,566	
Painting & Decorating	\$97,077	\$303	\$0	\$0 \$0	\$34,375	\$215	\$34,392	\$190 \$177	
Trash Removal	\$24,961	\$78 \$00	\$0 \$0	\$0 \$0	\$5,776 \$0	\$36 \$0	\$31,947	\$177 \$117	
Security Pool and Grounds	\$28,750 \$31,791	\$90 \$99	\$0 \$12	\$0 \$0	\$17,115	\$0 \$107	\$21,094 \$0	\$11 <i>1</i> \$0	
Other Operating Expenses	\$0	\$0	\$12 \$0	\$0 \$0	\$17,113 \$0	\$10 <i>1</i> \$0	\$0 \$0	\$0 \$0	
SUBTOTAL	\$337,459	\$ <b>1</b> ,055	\$408,416	<b>\$1,480</b>	\$135,823	\$849	\$370,794	\$2,049	
LITH ITIES		. ,		. ,	, , , ,	•		. ,	
UTILITIES	<b>#</b> 0	40	¢40.004	<b>¢</b> co	¢0	¢Ω	<b>#</b> 0	<b>#</b> 0	
Heating & Fuel Electricity	\$0 \$91,879	\$0 \$287	\$18,884 \$99,507	\$68 \$361	\$0 \$40,494	\$0 \$253	\$0 \$52,746	\$0 \$291	
Gas	\$0	\$0 \$0	\$99,307 \$640	\$301 \$2	\$ <del>40,494</del> \$0	\$233 \$0	\$0	\$0	
Water & Sewer	\$243,400	\$761	\$62,142	\$225	\$86,443	\$540	\$30,038	\$166	
Other Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
SUBTOTAL	\$80,000	\$250	\$181,173	\$656	\$126,937	\$793	\$82,784	\$457	
PAYROLL									
Repair & Maintenance Payroll	\$67,471	\$211	\$110,012	\$399	\$78,165	\$489		\$0	
Management Payroll	\$162,035	\$506	\$122,627	\$444	\$79,735	\$498	\$127,568	\$705	
Other Leasing Expenses/Staff Unit	\$27,110	\$85	\$0	\$0	\$0	\$0	\$0	\$0	
Benefits/Taxes	\$60,494	\$189	\$73,675	\$267	\$37,312	\$233	\$28,229	\$156	
SUBTOTAL	\$317,110	\$991	\$306,314	\$1,110	\$195,212	\$1,220	<b>\$1</b> 55,797	\$861	
TAXES AND INSURANCE									
Real Estate Taxes	\$112,564	\$352	\$276,386	\$1,001	\$62,980	\$394	\$127,484	\$704	
Other Taxes/Direct Assessments	\$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0	
Insurance	\$83,486	\$26 <b>1</b>	\$34,3 <b>1</b> 7	<b>\$124</b>	\$39,557	\$247	\$44,660	\$247	
SUBTOTAL	\$196,050	\$613	\$310,703	\$1,126	\$102,537	\$641	\$172,144	\$951	
MANAGEMENT FEE	\$135,395	\$423	\$86,857	\$315	\$75,819	\$474	\$0	\$0	
REPLACEMENT RESERVES	<b>\$</b> 80,000	\$250	\$69,000	\$250	\$40,000	\$250	<b>\$45,250</b>	\$250	
	\$80,000		·						
Total All Expenses	\$1,365,992	\$4,269	\$1,511,207	\$5,475	\$800,751	\$5,005	\$1,060,331	\$5,858	
Total Expenses less TUR	\$1,093,428	\$3,417	\$970,912	\$3,518	\$570,834	\$3,568	\$804,813	\$4,446	

### **General Administrative and Marketing**

This category includes all professional fees for items such as legal, accounting, marketing, and office.

	ADMINISTRATION									
Subject	Comparables Benchmarked Da								ked Data*	
Budget	Comp 1	Comp 2	Comp 3	Comp 4	Min	Max	Average	Region	Unit Size	
\$500	\$687	\$489	\$778	\$1,290	\$489	\$1,290	\$811	\$484	\$550	

We have concluded to an administration expense of \$550 per unit in the restricted scenarios and \$500 per unit in the unrestricted scenario which are both within the range of the comparable data and similar to the budget.

### **Operating, Repairs & Maintenance**

Included in this expense are normal costs of operating a multifamily property including painting/decorating, trash removal, ground expenses, and security costs, as well as normal items of repair and maintenance of public areas, cleaning contracts, and pest control.

	OPERATING, REPAIRS & MAINTENANCE								
Subject	Comparables Benchmarked Data*								ked Data*
Budget	Comp 1	Comp 2	Comp 3	Comp 4	Min	Max	Average	Region	Unit Size
\$550	\$1,055	\$1,480	\$849	\$2,049	\$849	\$2,049	\$1,358	\$776	\$916

We have concluded to a repairs and maintenance expense of \$850 per unit which is within the range of the comparables and reasonable given the new condition.

### **Utilities**

The Subject will offer electric cooking, heat, and hot water. The tenant will be responsible for all electric expenses and the landlord will be responsible for cold water, sewer and trash expenses. The developer estimates a utility cost of \$500 per unit. Comparable operating results indicate a range of \$457 to \$1,048 per unit for total utility costs. We have calculated possible utility costs based upon the recent utility allowances provided by the local housing authority, adjusted to the Subject's project specific allowances. However, it should be noted that trash expenses are not provided by the local housing authority. These estimates result in utility costs of approximately \$822 per unit, which is higher than the developer's estimates.

### HOUSING AUTHORITY UTILITY ALLOWANCE

UTILITY AND SOURCE	Paid By	1BR	2BR	3BR	
Heating - Electric	Tenant	\$25	\$30	\$36	
Cooking - Electric	Tenant	\$9	\$11	\$12	
Other Electric	Tenant	\$40	\$44	\$48	
Air Conditioning	Tenant	\$9	\$11	\$12	
Water Heating - Electric	Tenant	\$15	\$22	\$34	
Water	Landlord	\$20	\$23	\$28	
Sewer	Landlord	\$21	\$25	\$31	
TOTAL - Paid By Tenant		\$73	\$88	\$106	•
TOTAL - Paid By Landlord		\$41	\$48	\$59	Total
Number of Units		24	72	64	160
Total Tenant Paid Expenses		\$21,024	\$76,032	\$81,408	\$178,46
Tenant Expense Per unit 5% Vac	ancy				\$56
Total Water and Sewer Expense		\$11,808	\$41,472	\$45,312	\$98,59
Water and Sewer Expense Per U	nit				\$616
Common Area Utilities					\$150
Total Utility Expense Per Unit					\$822

The developer's budget appears reasonable based on the data from the comparable expenses and the fact the Subject will be new construction. Thus, we have concluded to \$600 per unit, which is within the range of the comparable data.

### **Payroll and Leasing Expenses**

Payroll expenses are directly connected to the administration of the complex, including office, maintenance and management salaries. In addition, employee benefits and employment related taxes are included in the category.

PAYROLL									
Subject				Comparable	s			Benchmar	ked Data*
Budget	Comp 1	Comp 2	Comp 3	Comp 4	Min	Max	Average	Region	Unit Size
\$900	\$991	\$1,110	\$1,220	\$861	\$861	\$1,220	\$1,045	\$841	\$1,155

Overall, we typically find that properties the size of the Subject operate with a staff of one full-time manager, one-part-time assistant manager, and one full-time maintenance supervisor and one part-time maintenance technician. Benefits for the Subject's employees are estimated at \$5,000 per full-time employee and payroll taxes equal to 12 percent of the sum of the salaries. Overall, we have concluded to a payroll expense of \$1,074 per unit, which is within the comparable range.

ESTIMATED PAYROLL							
Manager	\$50,000						
Assistant Manager	\$25,000						
Maintenance Supervisor	\$45,000						
Maintenane Technician (PT)	\$20,000						
Subtotal	\$140,000						
Payroll taxes at 12%	\$16,800						
Benefits	\$15,000						
Total Payroll	\$171,800						
Total Per Unit	\$1,074						

### **Taxes**

Please refer to the real estate tax section of this report for further discussion and analysis.

### Insurance

INSURANCE									
Subject		Comparables							ked Data*
Budget	Comp 1	Comp 2	Comp 3	Comp 4	Min	Max	Average	Region	Unit Size
\$375	\$261	\$124	\$247	\$247	\$124	\$261	\$220	\$301	\$249

Overall, we have concluded to insurance costs of \$300 per unit, which is above the comparables but similar to the average in the region.

### **Management Fees**

MANAGEMENT FEE									
Subject	Comparables								ked Data*
Budget	Comp 1	Comp 2	Comp 3	Comp 4	Min	Max	Average	Region	Unit Size
\$393	\$423	\$315	\$474	\$0	\$315	\$474	\$404	\$308	\$392

The comparables illustrate a range of 3.8 to 5.4 percent of EGI. Overall, we have concluded to management fee percentages of 4.0 and 3.75 percent of EGI, in the restricted and un restricted scenarios respectively.

### **Replacement Reserves**

The reserve for replacement allowance is often considered a hidden expense of ownership not normally seen on an expense statement. Reserves must be set aside for future replacement of items such as the roof, HVAC systems, parking area, appliances and other capital items. It is difficult to ascertain market information for replacement reserves, as it is not a common practice in the marketplace for properties of the Subject's size and investment status. Underwriting requirements for replacement reserve for existing properties typically ranges from \$250 to \$350 per unit per year. New properties typically charge \$200 to \$250 for reserves. We have used an expense of \$250 per unit based on the fact that the Subject will be new construction and in excellent condition upon completion.

### **Summary**

Operating expenses were estimated based upon the comparable expenses. In the following table, we compared the total operating expenses per unit proposed by the Subject with the total expenses reported by comparable properties utilized in our operating expense analysis.



### TOTAL EXPENSES PER UNIT

IOTAL EXPENSES FER UNIT								
Subject Expenses								
Proforma	\$4,828							
Comparable Properties								
Comp 1	\$4,269							
Comp 2	\$5,475							
Comp 3	\$5,005							
Comp 4	\$5,858							
Subject Conclusions								
As Proposed Restricted	\$5,016							
As Proposed Unrestricted	\$5,752							

### TOTAL EXPENSES PER UNIT LESS TUR

Subject Expenses								
Proforma	\$2,718							
Comparable Properties								
Comp 1	\$3,417							
Comp 2	\$3,518							
Comp 3	\$3,568							
Comp 4	\$4,446							
Subject Conclusions								
As Proposed Restricted	\$3,173							
As Proposed Unrestricted	\$3,127							

The expenses for the scenarios are above the developer's budget after removing taxes and utilities, but are below the range of the expense comparables. We believe the concluded expense levels are reasonable due to the Subject's new construction.

#### **DIRECT CAPITALIZATION**

To quantify the income potential of the Subject, a direct capitalization of a stabilized cash flow is employed. In this analytical method, we estimate the present values of future cash flow expectations by applying the appropriate overall capitalization rate to the forecast net operating income.

#### **Overall Capitalization Rate**

In order to estimate the appropriate capitalization rate, we relied upon several methods, discussed below.

#### **Market Extraction**

The table below summarizes the recent improved sales of the most comparable properties that were used in our market extraction analysis:

#### Number of No. **Property Name** Sale Date Sale Price Year Built Price / Unit **EGIM** Cap Rate Units 1 6/1/2016 \$10,306,000 **Brighton Farms Apartments** 134 1972 \$76,910 7.94 6.63% 2 Newnan Lofts 3/25/2016 \$14,500,000 145 1800s/2000 \$100,000 9.11 5.98% 3 Vineyard Place 2/1/2016 \$6,150,000 112 1989 \$54,911 6.56 7.04% 4 Creekside at White Oaks 11/1/2015 \$53,014,500 561 1990 \$94,500 8.86 6.00% 5 Balmoral Village 10/1/2015 \$42,250,000 312 1989 \$135,417 10.88 5.50% \$92,348 253 8.669 6.23% Average

#### IMPROVED SALES COMPARISON

The sales illustrate a range of overall rates from 5.98 to 7.04 percent with an overall average of 6.23 percent. The properties are all stabilized and represent typical market transactions for multifamily market rate properties in the Subject's market area. The sales are conventional market rate properties. It should be noted that we searched for LIHTC multifamily sales in the region; however, we were unable to identify any. Additionally, we believe the improved sales we have chosen for our analysis represent the typical multifamily market in the area. Therefore, we have utilized four conventional market rate multifamily properties in our sales approach.

The primary factors that influence the selection of an overall rate is the Subject's condition, size, location, and market conditions. The Subject will be considered similar to Sales 1 and 2, superior to Sale 3 and inferior to Sales 4 and 5 in terms of location, but superior to all of the sales in terms of physical characteristics. In terms of size, the Subject will be superior to Sales 1, and 2, slightly superior to sale 2 and inferior to Sales 4 and 5. It should be noted that Sale 5 was 11 percent vacant at the time of sale. Given the most recent trends and forecasts of national capitalization rates as well as conversations with local brokers, the Subject is considered to offer generally similar market conditions to all of the sales.

Considering the Subject's location and product type, a capitalization rate of 6.0 percent is estimated based on market extraction for the Subject.

#### The PwC Real Estate Investor Survey

The PwC Real Estate Investor Survey tracks capitalization rates utilized by national investors in commercial and multifamily real estate. The following summarizes the information for the national multifamily housing market:



#### **PwC REAL ESTATE INVESTOR SURVEY**

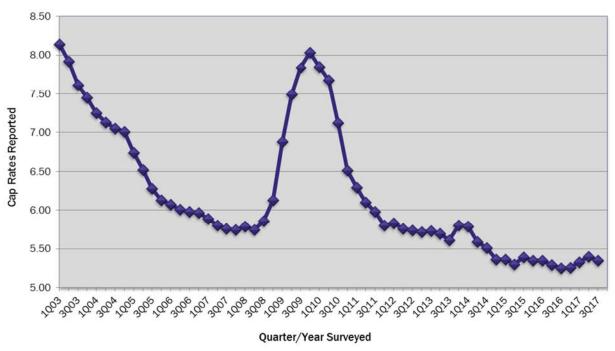
#### National Apartment Market

Overall Capitalization Rate - In:	stitutional Grade Investments
Range:	3.50%-7.50%
Average:	5.35%
Non-Institutional G	rade Investments
	ilduc ilivostificitts
Range:	3.75% - 11.50%

Source: PwC Real Estate Investor Survey, Q3 2017

The PwC Real Estate Investor Survey defines "Institutional – Grade" real estate as real property investments that are sought out by institutional buyers and have the capacity to meet generally prevalent institutional investment criteria<sup>4</sup>. Typical "Institutional – Grade" apartment properties are newly constructed, well amenitized, market-rate properties in urban or suburban locations. Rarely could subsidized properties, either new construction or acquisition/rehabilitation, be considered institutional grade real estate. Therefore, for our purpose, the Non-Institutional Grade capitalization rate is most relevant; this is currently 131 basis points higher than the Institutional Grade rate on average. However, local market conditions have significant weight when viewing capitalization rates.

### **PwC National Apartment Market Survey**



<sup>&</sup>lt;sup>4</sup> PwC Real Estate Investor Survey



-

		Investor Surve			
٥٧	erall Capitali:	zation Rate - Ir		ade Investme	nts
Quarter	Cap Rate	Change (bps)	Quarter	Cap Rate	Change (bps)
1Q03	8.14	-	3Q10	7.12	-0.56
2Q03	7.92	-0.22	4Q10	6.51	-0.61
3Q03	7.61	-0.31	1Q11	6.29	-0.22
4Q03	7.45	-0.16	2Q11	6.10	-0.19
1Q04	7.25	-0.20	3Q11	5.98	-0.12
2Q04	7.13	-0.12	4Q11	5.80	-0.18
3Q04	7.05	-0.08	1Q12	5.83	0.03
4Q04	7.01	-0.04	2Q12	5.76	-0.07
1Q05	6.74	-0.27	3Q12	5.74	-0.02
2Q05	6.52	-0.22	4Q12	5.72	-0.02
3Q05	6.28	-0.24	1Q13	5.73	0.01
4Q05	6.13	-0.15	2Q13	5.70	-0.03
1Q06	6.07	-0.06	3Q13	5.61	-0.09
2Q06	6.01	-0.06	4Q13	5.80	0.19
3Q06	5.98	-0.03	1Q14	5.79	-0.01
4Q06	5.97	-0.01	2Q14	5.59	-0.20
1Q07	5.89	-0.08	3Q14	5.51	-0.08
2Q07	5.80	-0.09	4Q14	5.36	-0.15
3Q07	5.76	-0.04	1Q15	5.36	0.00
4Q07	5.75	-0.01	2Q15	5.30	-0.06
1Q08	5.79	0.04	3Q15	5.39	0.09
2Q08	5.75	-0.04	4Q15	5.35	-0.04
3Q08	5.86	0.11	1Q16	5.35	0.00
4Q08	6.13	0.27	2Q16	5.29	-0.06
1Q09	6.88	0.75	3Q16	5.25	-0.04
2Q09	7.49	0.61	4Q16	5.26	0.01
3Q09	7.84	0.35	1Q17	5.33	0.07
4Q09	8.03	0.19	2Q17	5.40	0.07
1Q10	7.85	-0.18	3Q17	5.35	-0.05
2Q10	7.68	-0.17			

Source: PwC Real Estate Investor Survey, Q3 2017

As the graph indicates, the downward trend through early 2007 is clear. The average capitalization rate decreased 225 basis points over a four-year period from 2003 to 2007. However, capitalization rates stabilized in 2007 and began a steep increase in late 2008. They appear to have peaked in the fourth quarter of 2009 and have generally decreased through the first quarter of 2015. Capitalization rates as of the third quarter of 2017 have exhibited a slightly decrease over capitalization rates from the third quarter of 2016. Overall, we have estimated a capitalization rate of 6.0 percent, which is within the range of the Non-Institutional Grade capitalization rates.

#### **Debt Coverage Ratio**

The debt coverage ratio (DCR) is frequently used as a measure of risk by lenders wishing to measure the margin of safety and by purchasers analyzing leveraged property. It can be applied to test the reasonableness of a project in relation to lender loan specifications. Lenders typically use the debt coverage ratio as a quick test to determine project feasibility. The debt coverage ratio has two basic components: the properties net operating income and its annual debt service (represented by the mortgage constant).

The ratio used is:



#### Net Operating Income/ Annual Debt Service = Debt Coverage Ratio

One procedure by which the debt coverage ratio can be used to estimate the overall capitalization rate is by multiplying the debt coverage ratio by the mortgage constant and the lender required loan-to-value ratio. The indicated formula is:

 $R_0 = D.C.R \times R_M \times M$ 

Where:

R<sub>0</sub> = Overall Capitalization Rate D.C.R = Debt Coverage Ratio R<sub>M</sub> = Mortgage Constant M = Loan-to-Value Ratio

#### **Band of Investment**

This method involves deriving the property's equity dividend rate from the improved comparable sales and applying it, at current mortgage rate and terms, to estimate the value of the income stream.

The formula is:

 $R_0 = M \times R_M + (1-M) \times R_E$ 

Where:

 $R_0$  = Overall Capitalization Rate M = Loan-to-Value Ratio  $R_M$  = Mortgage Constant  $R_E$  = Equity Dividend

The Mortgage Constant (RM) is based upon the calculated interest rate from the ten-year treasury. We have utilized 6.0 percent as our estimate of equity return. The following table summarizes calculations for the two previously discussed methods of capitalization rate derivation. We will utilize a market oriented interest rate of 4.5 percent. Based on our work files, the typical amortization period is 25 to 30 years and the loan to value ratio is 70 to 80 percent with interest rates between 4.50 and 6.00 percent. Therefore, we believe a 4.5 percent interest rate with a 30-year amortization period and a loan to value of 80 percent is reasonable. The following table illustrates the band of investment for the Subject property.

The equity dividend rate (RE) also known as the cash on cash return rate, is the rate of return that an equity investor expects on an annual basis. It is a component of the overall return requirement. The equity dividend rate is impacted by the returns on other similar investments as well as the risk profile of the investment market and finally the expectation for future value growth. The equity dividend rate is lower in cases where the market is strong and there is a perception of lower risk related to the return of the investment. Further, the dividend rate is lower in markets that have greater expectation for capital appreciation. In some cases, we have seen dividend rates that are zero or even negative, suggesting that buyers are willing to forego an annual return because of a larger expectation of capital appreciation. Of course the converse is also true. Generally, we see equity dividend rates ranging from two to 10 percent. In this case, the Subject is located within a secondary apartment market with limited competition. As a result, an equity dividend estimate of 8.0 percent is considered reasonable in this analysis.



#### **CAPITALIZATION RATE DERIVATION**

Inputs and Assump	tions				Inte	erest Ra	te Calculatior	ns	
DCR	1.2				Tı	reasury	Bond Basis*		
Rm	0.0608			10 Year	T Bond Rate				2.33%
Interest (per annum)*	4.50%			Interest	rate spread				217
Amortization (years)	30			Interest	Rate (per ann	um)			4.50%
M	0.8								
Re	8.00%								
Debt Coverage Ratio									
	Ro	=	DCR	Χ	Rm	Χ	M		
	5.84%	=	1.2	Χ	0.0608	Χ	80%		
Band of Investment									
	Ro	=	(M	Χ	Rm)	+	((1-M)	Χ	Re)
	6.46%		80%	Χ	0.0608	+	20%	Χ	8.00%

<sup>\*</sup> Source: Bloomberg.com (10/2017)

#### **Conclusion of Overall Rate Selection**

#### **CAPITALIZATION RATE SELECTION SUMMARY**

Method	Indicated Rate
Market Extraction	6.00%
The PwC Investor Survey	6.00%
Debt Coverage Ratio	5.84%
Band of Investment	6.46%

The following issues impact the determination of a capitalization rate for the Subject:

- Current market health
- Existing competition
- Subject's construction type, tenancy and physical appeal
- The demand growth expected over the next three years
- Local market overall rates

The various approaches indicate a range from 5.84 to 6.46 percent. We reconciled to a 6.0 percent capitalization rate based primarily upon the market-extracted rate.

A summary of the direct capitalization analysis is provided below.

		APITALIZATION			
	Ор	erating Revenu			
		As Propose	ed Restricted	As Proposed	d Unrestricted
	Market Unit	Average Rent		Average Rent	
Apartment Rentals	<u>Mix</u>	(Monthly)	<u>Total Revenue</u>	(Monthly)	<u>Total Revenue</u>
Total Potential Rental Income	160	\$851	\$1,632,960	\$1,288	\$2,472,000
Other Income					
Miscellaneous		\$300	\$48,000	\$300	\$48,000
Residential Potential Revenues		\$10,506	\$1,680,960	<b>\$1</b> 5,750	\$2,520,000
Vacancy Loss		(\$525)	(\$84,048)	(\$1,103)	(\$176,400)
Vacancy Percentage			-5%		-7%
Effective Gross Income		<u>\$9,981</u>	<u>\$1,596,912</u>	<u>\$14,648</u>	<u>\$2,343,600</u>
	Ομ	erating Expens	ies		
		As Propose	ed Restricted	As Proposed	d Unrestricted
Administration		\$550	\$88,000	\$500	\$80,000
Operating, Repairs & Maintenance		\$850	\$136,000	\$850	\$136,000
Utilities		\$600	\$96,000	\$600	\$96,000
Payroll		\$1,074	\$171,800	\$1,074	\$171,800
Taxes		\$993	\$158,875	\$1,775	\$284,050
Insurance		\$300	\$48,000	\$300	\$48,000
Management Fee		\$399	\$63,876	\$403	\$64,449
Replacement Reserves		\$250	\$40,000	\$250	\$40,000
Total Operating Expenses		\$5,016	\$802,552	\$5,752	\$920,299
Expenses as a ratio of EGI			50.3%		39.3%
		Valuation			
		As Propose	ed Restricted	As Proposed	d Unrestricted
Net Operating Income		\$4,965	\$794,360	\$8,896	\$1,423,301
Capitalization Rate			6.00%		6.00%
Indicated Value "rounded"		\$82,500	\$13,200,000	\$148,125	\$23,700,000
NPV of LIHTC Tax Burden			(\$270,000)		\$0
Final Indicated As Stabilized Value	(Rounded)		\$13,000,000		\$23,700,000

#### **Hypothetical Value Assuming Completion**

The Subject's hypothetical market value assuming LIHTC rents and "upon completion" is determined using direct capitalization and deducting anticipated costs to achieve stabilization, which are comprised of rent loss and additional marketing expenses during lease-up. Previously, we have estimated an absorption rate of 19 units per month over an eight month leasing period to reach stabilization. Rent loss during the absorption period is estimated at approximately 33 percent of annual net income; extraordinary expenses include additional marketing costs associated with market entry, estimated at \$10,000 during the absorption period. Thus, total lease-up costs equate to approximately \$570,000 (rounded) under the restricted scenario, and approximately \$850,000 (rounded) under the unrestricted scenario.

Our calculations are shown in the table below.



	As Comple	te Restricted	As Complet	e Unrestricted
Number of months to lease to 50%		8		8
Income loss	33%	\$560,320	33%	\$840,000
Initial marketing costs		\$10,000		\$10,000
Total loss to lease		\$570,320		\$850,000
Value as complete		\$12,669,019		\$22,850,000
As Complete Value Rounded	\$79,375	\$12,700,000	\$143,125	\$22,900,000
NPV of LIHTC Tax Burden		(\$270,000)		\$0
Final Indicated As Complete Value (Rounded)		\$12,400,000		\$22,900,000

#### Conclusion

As a result of our analysis of the Subject's restricted LIHTC scenario, the prospective leased fee value assuming "completion" in November, 2018, the prospective date of completion, with conditions prevailing as of October 1, 2017, via the income capitalization approach is:

# TWELVE MILLION FOUR HUNDRED THOUSAND DOLLARS (\$12,400,000)

As a result of our analysis of the Subject's restricted LIHTC scenario, the prospective leased fee value assuming "completion and stabilization" in July 2019, the prospective date of stabilization, with conditions prevailing as of October 1, 2017, via the income capitalization approach is:

### THIRTEEN MILLION DOLLARS (\$13,000,000)

As a result of our analysis of the Subject's unrestricted scenario, the hypothetical leased fee value assuming "completion" in November, 2018, the prospective date of completion, with conditions prevailing as of October 1, 2017, via the income capitalization approach is:

# TWENTY-TWO MILLION NINE HUNDRED THOUSAND DOLLARS (\$22,900,000)

As a result of our analysis of the Subject's unrestricted scenario, the hypothetical leased fee value assuming "completion and stabilization" in July 2019, the prospective date of stabilization, with conditions prevailing as of October 1, 2017, via the income capitalization approach is:

TWENTY-THREE MILLION SEVEN HUNDRED THOUSAND DOLLARS (\$23,700,000)



#### INTANGIBLE VALUE OF LOW INCOME HOUSING TAX CREDITS

Construction of the Subject has been financed in part by federal tax credit equity. According to the developer's Sources and Uses statement, the Subject will apply to receive Low Income Housing Tax Credits and we were asked to value the tax credits.

#### **Low Income Housing Tax Credits**

A fifteen-year federal tax credit incentive program will encumber the Subject. The median household income statistics establish the maximum allowable rent levels. The Subject's rent structure includes units that will be restricted to those earning 60 percent of the AMI or less.

As an incentive to participate in the low-income housing program the developer is awarded "tax credits" which provide the incentive to construct and rehabilitate affordable housing in otherwise financially infeasible markets. The tax credit program was created by the Internal Revenue Code Section 42, and is a Federal tax program administered by the states. The developer anticipates receiving tax a tax credit allocation of \$1,029,860 annually. The annual allocation will be received for ten years at 99.99 percent, for a total of \$10,297,570.

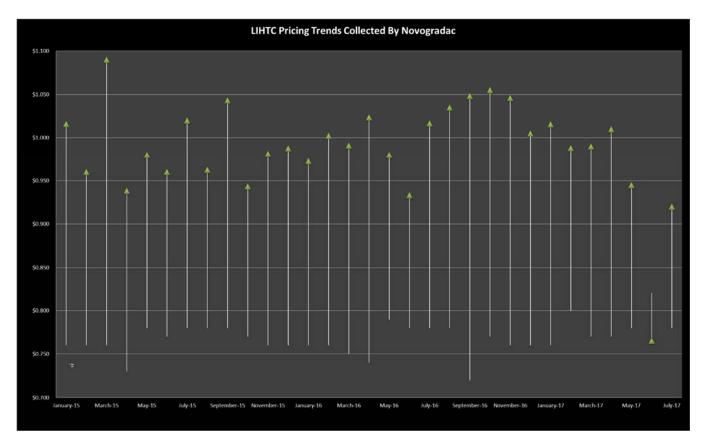
#### Impact of National Election on the LIHTC

The Low Income Housing Tax Credit "LIHTC" Program reached a milestone birthday in 2016, turning 30, and had been a strong year for the credit with pricing typically \$1.00 or more per credit. The program is the most successful federal program for the production and preservation of affordable housing. However, the 2016 national election has caused uncertainty to creep back into the marketplace; the impact of this uncertainty will be discussed in more detail later in this section.

#### **Recent Pricing Trends**

Novogradac tracks LIHTC pricing on an ongoing monthly basis. We interview numerous developers, syndicators, and investors to obtain current data on LIHTC pricing and yields. The following graph illustrates the average price achieved on a monthly basis for the projects included in our survey from 2015 through July 2017. As shown in the graph, pricing generally exceeded \$1.00 per credit in 2016 and through early 2017, which is an increase of approximately \$0.10 from only two years prior.





#### **Impact of the November 2016 Election**

The results of the 2016 election have left the tax credit community unsettled due to implications to the LIHTC program resulting from tax reform, one of the agenda items for the new administration. Reform may include provisions where assets (excluding land) would be expensed, the interest expense deduction would be limited to interest income, and the marginal corporate tax rate could drop. These changes could make the LIHTC less attractive. Supporters of the LIHTC hope tax reform includes the protection and strengthening of the affordable housing credit as the Affordable Housing Credit Improvement Act of 2016 sought to double the allocation of the LIHTC. In December 2016, Republication members of the House Ways and means Committee committed to include LIHTC in the tax reform.

We have surveyed investors about LIHTC pricing and their feedback is below.

- Investors have indicated that they are running various scenarios to determine appropriate pricing for LIHTC. Investors indicated they primarily use corporate tax rates at 25 percent and with some using tax rates as low as 20 percent. Yields have increased to 5.25 percent for national funds, up 75 to 100 basis points from last year.
- There appears to be a divergence of the pricing between the 4 and 9 percent credit with a decrease of approximately 10 cents for 9 percent deals and 15 cents for bond deals because of the devaluation of losses. The change to pricing represents a rollback to 2014 when pricing hovered in the mid to high \$0.90s per credit.
- Several syndicators reported that they are still working to create funds as the equity market continues to be strong and CRA continues to be a motivating factor. Although some are more hesitant, choosing to exercise caution over the coming weeks or possibly through the first quarter of 2017.



- Letters of intent will have adjustors in the agreements to account for changes and the adjustors will
  go both ways to protect all parties. Multi-investor funds are more complex and harder to do at this
  point because of the adjustors.
- Investors with debt and equity arms are willing to restructure deals to support the lending arm.
- While CRA continues to be a driver, large markets like NYC and California could see greater pricing impact due to the prevalence of bond deals with greater losses.
- Several investors indicated that they are in the process of modifying their models to adjust for different corporate tax rates of 20 and 25 percent with most investors using a 25 percent corporate tax rate.
- The September 2017 Fund Watch report illustrates an average LIHTC price of \$0.91 with yields averaging 5.48 percent. In general, the funds with the lowest yields and highest pricing include properties located in the Northeast, areas where CRA competition appears to be greatest.

However, as of the date of this report, there is increasing skepticism that the Trump Administration will be able to carry out many of their promises.

Information provided by the developer indicates a price of \$0.95 for the equity. As the previous table illustrates, the tax credit raise rate since January 2015 has ranged from \$0.89 to \$1.15. The developer's pricing of \$0.95 is in line with these trends. We also consulted the July 2017 issues of the *Tax Credit Advisor*, for reported pricing from various multiinvestor LIHTC corporate funds. According to this report, typical net LIHTC pricing ranged from \$0.909 to \$.991, with an average net equity price of \$.91 per credit. Based on the Subject's location, condition, and overall market activity, we believe the Subject's pricing is reasonable and have concluded to \$0.95, similar to the Subject's reported pricing.

We will conclude to a price of \$0.95 per credit for the Subject's federal tax credits, supported by data from the most recent months. The Subject LIHTC equity calculation is illustrated in the following table.

#### TAX CREDIT VALUATION

Scenario	Tax Credits	Price per Credit	Indicated Value (Rounded)
Federal LIHTC	\$10,297,570	\$0.95	\$9,800,000

As a result, it is our opinion, based upon prevailing market conditions that the market value of the Low Income Housing Tax Credits allocated to the Subject over a ten-year period, on a cash equivalent basis and the date of completion, as of October 1, 2017 is:

NINE MILLION EIGHT HUNDRED THOUSAND DOLLARS (rounded) (\$9.800,000)



# X. SALES COMPARISON APPROACH

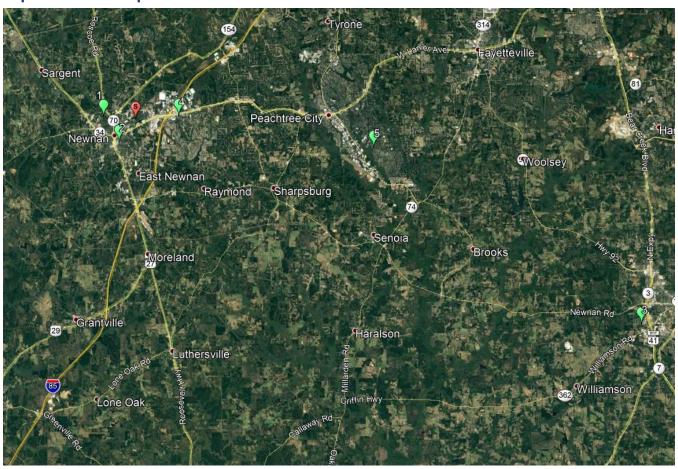
#### **Sales Comparison Approach**

The sales comparison approach to value is a process of comparing market data; that is, the price paid for similar properties, prices asked by owners, and offers made by hypothetical purchasers willing to buy or lease. It should be noted, the sales utilized represent the best sales available. Market data is good evidence of value because it represents the actions of users and investors. The sales comparison approach is based on the principle of substitution, which states that a prudent investor would not pay more to buy or rent a property than it will cost them to buy or rent a comparable substitute. The sales comparison approach recognizes that the typical buyer will compare asking prices and work through the most advantageous deal available. In the sales comparison approach, the appraisers are observers of the buyer's actions. The buyer is comparing those properties that constitute the market for a given type and class.

As previously discussed, we searched for LIHTC multifamily sales in the area, but were unable to locate and confirm any. It should be noted that any potential sale of the Subject property would be constrained by the limitations and penalties of the LIHTC program, specifically the recapture/penalty provision upon transfer. Because of this, there are a limited number of properties that have sold nationwide, and only one locally, that have the restrictions associated with Section 42 provisions. We believe the improved sales we have chosen for our analysis represent the typical multifamily market in the Subject's area. Therefore, we have utilized four conventional market rate developments in our sales approach.

The following pages supply the analyzed sale data and will conclude with a value estimate considered reasonable.

#### **Improved Sales Map**



### Improved Sale: Brighton Farms Apartments



		Transaction	
Name	Brighton Farms Apartments	Sale Date	2016/06/01
Address	80 Christian Drive	Sale Price	\$ 10,306,000
City	Newnan	Price Per Unit	\$ 76,910.45
State	GA	Sale Status	Closed
County	Coweta	Sale Conditions	None
Buyer	BLE Brighton LLC	Financing	Conventional
Seller	Brighton Farms LLC	Confirmed With	Robbie O'Bryan
	Site a	and Improvements	
No. of Units	134	Land Acres	22.0
Year Built	1972	Land Sq Ft	958,320
Renovations	Minor		
		inancial Data	
EGI	\$ 1,297,678	NOI	\$ 683,288
Total Expenses	\$ 614,390	Expense Ratio (%)	47.35 %
Total Expenses			

#### Remarks

This market rate property offers one, two, and three-bedroom units and was 98 percent occupied at the time of sale. Prior to the sale, the property recieved minor renovations.

### Improved Sale: Newnan Lofts



		Transaction	
Name	Newnan Lofts	Sale Date	2016/03/01
Address	110 Field Street	Sale Price	\$ 14,500,000
City	Newnan	Price Per Unit	\$ 100,000.00
State	GA	Sale Status	Closed
County	Coweta	Sale Conditions	None
Buyer	TriBridge Residential	Financing	Conventional
Seller	NGI Acquisitions	Confirmed With	
	Sit	te and Improvements	
No. of Units	145	Land Acres	14.0
Year Built	1894	Land Sq Ft	609,840
Renovations	2000		
		Financial Data	
EGI	\$ 1,592,100	NOI	\$ 867,100
Total Expenses	\$ 725,000	Expense Ratio (%)	45.54 %
Cap Rate	5.98%	EGIM (\$)	9.11
		Remarks	

McPherson Mull at Cushman & Wakefield confirmed the sale date, sale price and occupancy rate at time of sale.

### Improved Sale: Vineyard Place



		Transaction	
Name	Vineyard Place	Sale Date	2016/02/01
Address	657 Carver Road	Sale Price	\$ 6,150,000
City	Griffin	Price Per Unit	\$ 54,910.71
State	GA	Sale Status	Closed
County	Spalding	Sale Conditions	None
Buyer	Ashford Place Partners LLC	Financing	Conventional
Seller	Ashford Place, LLC	Confirmed With	Taylor Bird
	Site a	and Improvements	
No. of Units	112	Land Acres	9.0
Year Built	1989	Land Sq Ft	392,040
Renovations	2005		
		Financial Data	
EGI	\$ 936,960	NOI	\$ 432,960
Total Expenses	\$ 504,000	Expense Ratio (%)	53.79 %
Cap Rate	7.04 %	EGIM (\$)	6.56.

#### Remarks

This garden style property consists of 32 one-, 56 two-, and 24 three-bedroom units. The property was 99 percent occupied at the time of sale. The sale price and capitalization rate were confirmed by the broker, Taylor Bird with Multi Housing Advisors. Novogradac & Company LLP estimated expenses at \$4,500 per unit.

### Improved Sale: Creekside At White Oaks



		Transaction	
Name	Creekside At White Oaks	Sale Date	2015/11/01
Address	10 Lakeside Way	Sale Price	\$ 53,014,500
City	Newnan	Price Per Unit	\$ 94,500
State	GA	Sale Status	Closed
County	Coweta	Sale Conditions	None
Buyer	The RADCO Companies	Financing	Conventional
Seller	ECI Group	Confirmed With	
	Site	and Improvements	
No. of Units	561	Land Acres	47.0
Year Built	1990	Land Sq Ft	2,047,320
Renovations	2001		
		Financial Data	
EGI	\$ 5,985,870	NOI	\$ 3,180,870
Total Expenses	\$ 2,805,000.00	Expense Ratio (%)	46.86 %
Cap Rate	6.00 %	EGIM (\$)	8.85
	Domor		

#### Remarks

McPherson Mull at Cushman & Wakefield confirmed the occupancy rate, sale date, sale price, and cap rate of 6.0 percent.

### Improved Sale: Balmoral Village Apartments



		Transaction	
Name	Balmoral Village Apartments	Sale Date	2015/10/01
Address	450 S Peachtree Parkway	Sale Price	\$ 42,250,000
City	Peachtree City	Price Per Unit	\$ 135,417
State	GA	Sale Status	Closed
County	Fayette	Sale Conditions	None
Buyer	VR Balmoral Holdings LP	Financing	Conventional
Seller	Fund IxBv Peachtree City LLC	Confirmed With	Rebecca Perkins
	Site a	and Improvements	
No. of Units	312	Land Acres	28.0
Year Built	1989	Land Sq Ft	1,219,680
Renovations	2012		
	F	inancial Data	
EGI	\$ 3,727,750	NOI	\$ 2,323,750
Total Expenses	\$ 1,404,000.00	Expense Ratio (%)	37.66 %
Cap Rate	5.50 %	EGIM (\$)	11.33
		_	

#### Remarks

The garden style property offers 83 one-, 150 two-, and 79 three-bedroom units. This property was approximately 89 percent occupied at the time of sale. Novogradac has estimated expenses at \$4,500 per unit. The broker, Rebecca Perkins with Cushman & Wakefield confirmed the NOI, sales price, and capitalization rate.

#### **Valuation Analysis**

The sales selected for this analysis are summarized in the following table.

#### **IMPROVED SALES COMPARISON**

No.	Property Name	Sale Date	Sale Price	Number of Units	Year Built	Price / Unit	EGIM	Cap Rate
1	Brighton Farms Apartments	6/1/2016	\$10,306,000	134	1972	\$76,910.45	7.94	6.63%
2	Newnan Lofts	3/25/2016	\$14,500,000	145	2000	\$100,000	9.11	5.98%
3	Vineyard Place	2/1/2016	\$6,150,000	112	1989	\$54,910.71	6.56	7.04%
4	Creekside at White Oaks	11/1/2015	\$53,014,500	561	1990	\$94,500.00	8.86	6.00%
5	Balmoral Village	10/1/2015	\$42,250,000	312	1989	\$135,416.67	10.88	5.50%
	Average			253		\$92,348	8.669	6.23%

#### **EGIM Analysis**

We first estimate the Subject's value using the EGIM analysis. The EGIM compares the ratios of sales price to the annual gross income for the property, less a deduction for vacancy and collection loss. A reconciled multiplier for the Subject is then used to convert the Subject's anticipated effective gross income into an estimate of value.

As summarized below, we have concluded to an EGIM of 8.0 for the restricted LIHTC, and 10.0 for the unrestricted scenario.

			EGIM			
#	Property Name	Sale Price	EGI	Expense Ratio	Total Expenses	EGIM
1	Brighton Farms Apartments	\$10,306,000	\$1,297,658	47.3%	\$614,370	7.94
2	Newnan Lofts	\$14,500,000	\$1,592,100	45.5%	\$725,000	9.11
3	Vineyard Place	\$6,150,000	\$937,500	53.8%	\$504,540	6.56
4	Creekside at White Oaks	\$53,014,500	\$5,985,870	46.9%	\$2,805,000	8.86
5	Balmoral Village	\$42,250,000	\$3,883,750	40.2%	\$1,560,000	10.88
	As Proposed Restricted	\$12,800,000	\$1,596,912	50%	\$802,552	8.0
	As Proposed Unrestricted	\$23,400,000	\$2,343,600	39%	\$920,299	10.0

#### **Sales Price Per Unit Analysis**

Throughout our conversations with market participants and buyers and sellers of the comparable sales, the respondents indicated that the purchase price for multifamily developments is typically based upon a price per unit. This convention is typical of the multifamily industry and will be used in our analysis. The unadjusted price ranges from approximately \$54,911 to \$135,417 per unit for the improved sales.

The adjustment grid follows at the end of this section. As illustrated, adjustments have been made based on price differences created by the following factors:

- Property Rights
- Financing
- Conditions of Sale
- Expenditures Immediately After Purchase
- Market Conditions
- Location
- Physical Characteristics
- Economic Characteristics
- Use
- Non-realty Components

#### **Property Rights**

All sales were of leased fee interest; therefore, no adjustments are necessary.

#### **Financing**

The sales were cash transactions; therefore, no adjustment is necessary.

#### **Conditions of Sale**

No unusual conditions existed or are known; therefore, no adjustment is necessary.

#### **Expenditure after Sale**

None of the comparables required expenditures after the sale; therefore, no adjustment is necessary.

#### **Market Conditions**

The comparable sales transferred between October 2015 and June 2016. As indicated in the following graph, national capitalization rates trended significantly lower from 2010 through mid-2014, and have since stabilized.

	wC Real Estate				
C	overall Capitaliz		estitutional Gr		nts
Quarter	Cap Rate	Change (bps)	Quarter	Cap Rate	Change (bps)
1Q03	8.14	-	3Q10	7.12	-0.56
2Q03	7.92	-0.22	4Q10	6.51	-0.61
3Q03	7.61	-0.31	1Q11	6.29	-0.22
4Q03	7.45	-0.16	2Q11	6.10	-0.19
1Q04	7.25	-0.20	3Q11	5.98	-0.12
2Q04	7.13	-0.12	4Q11	5.80	-0.18
3Q04	7.05	-0.08	1Q12	5.83	0.03
4Q04	7.01	-0.04	2Q12	5.76	-0.07
1Q05	6.74	-0.27	3Q12	5.74	-0.02
2Q05	6.52	-0.22	4Q12	5.72	-0.02
3Q05	6.28	-0.24	1Q13	5.73	0.01
4Q05	6.13	-0.15	2Q13	5.70	-0.03
1Q06	6.07	-0.06	3Q13	5.61	-0.09
2Q06	6.01	-0.06	4Q13	5.80	0.19
3Q06	5.98	-0.03	1Q14	5.79	-0.01
4Q06	5.97	-0.01	2Q14	5.59	-0.20
1Q07	5.89	-0.08	3Q14	5.51	-0.08
2Q07	5.80	-0.09	4Q14	5.36	-0.15
3Q07	5.76	-0.04	1Q15	5.36	0.00
4Q07	5.75	-0.01	2Q15	5.30	-0.06
1Q08	5.79	0.04	3Q15	5.39	0.09
2Q08	5.75	-0.04	4Q15	5.35	-0.04
3Q08	5.86	0.11	1Q16	5.35	0.00
4Q08	6.13	0.27	2Q16	5.29	-0.06
1Q09	6.88	0.75	3Q16	5.25	-0.04
2Q09	7.49	0.61	4Q16	5.26	0.01
3Q09	7.84	0.35	1Q17	5.33	0.07
4Q09	8.03	0.19	2Q17	5.40	0.07
1Q10	7.85	-0.18	3Q17	5.35	-0.05
2Q10	7.68	-0.17			

Source: PwC Real Estate Investor Survey, Q3 2017

The comparable sales occurred between October 2015 and June 2016. As the table indicates, the downward trend through early 2007 is clear. The average capitalization rate decreased 225 basis points over a four-year period from 2003 to 2007. However, capitalization rates stabilized in 2007 and began a steep increase in late 2008. They appear to have peaked in the fourth quarter of 2009 and have generally decreased through the first quarter of 2015. Capitalization rates as of the third quarter of 2017 have exhibited a slight decrease over capitalization rates from the third quarter of 2016. Overall, we have estimated a capitalization rate of 6.0 percent, which is within the range of the Non-Institutional Grade capitalization rates.

#### Location

Location encompasses a number of issues, including location within different market areas with different supply/demand pressures, the character/condition of surrounding development, access, and visibility. It is important to assess which factors truly impact value for different types of real estate. We have addressed this issue (as well as the remaining elements of comparison) on a comparable-by-comparable basis. To evaluate locational differences, we have relied upon differences in median rents, median household

incomes, conversations with local brokers, Walk Score Personal Crime Grades, and observations made during our market inspection.

#### SALES LOCATION COMPARISON

No.	Property Name	Zip Code	Median	Median	Median Home	Differential With
NO.	Property Name	Zip Code	Income	Rent	Value	Subject Site
Subject	Jefferson Family Homes	30263	\$48,060	\$883	\$164,100	-
Sale 1	<b>Brighton Farms Apartments</b>	30263	\$48,060	\$883	\$164,100	0%
Sale 2	Newnan Lofts	30263	\$48,060	\$883	\$164,100	0%
Sale 3	Vineyard Place	30223	\$35,228	\$761	\$106,500	25%
Sale 4	Creekside at White Oaks	30265	\$75,541	\$1,069	\$187,800	-31%
Sale 5	Balmoral Village	30269	\$85,064	\$1,194	\$274,400	-60%

As illustrated in the table above, the Subject offers a similar location to Sales 1 and 2, a slightly superior location to Sale 3 and a slightly inferior to inferior location to Sales 4 and 5. We have adjusted Sale 3 upward 20 percent and Sales 4 and 5 downward 10 to 20 percent. Sales 1 and 2 did not require any adjustments.

#### **Physical Characteristics**

Physical characteristics include building size, quality of construction, architectural style, building materials, age, condition, functional utility, site size, attractiveness, and amenities. In terms of construction quality, the Subject is considered superior to all of the sales. We have adjusted all of the Sales upward 20 to 40 percent.

#### **Economic Characteristics**

Economic characteristics include all the attributes of a property that directly affect its income such as operating expenses, quality of management, tenant mix, rent concessions, lease terms, etc. All of the sales target families, similar to the Subject. Additionally, all of the Sales offer one, two and three-bedroom units. Sale 3 also offers four-bedroom units; therefore, we have adjusted this Sale downward five percent.

#### Use

All of the properties are proposed for continued multifamily use; thus, no adjustments were warranted.

#### Size

With respect to size, the general convention is that larger properties tend to sell for less on a per unit basis than smaller properties. Conversely, smaller properties typically sell for more per unit than larger properties. The pool of potential purchasers decreases as property size (and purchase price) increases, effectively reducing competition. Based on the comparables there does not appear to be a correlation between size and price, therefore no adjustments are necessary.

		IMPROVED	O SALES DATA ADJUSTMENT GF	RID		
	Subject	1	2	3	4	5
Property Name	Jefferson Family Homes	Brighton Farms Apartments	Newnan Lofts	Vineyard Place	Creekside at White Oaks	Balmoral Village
Address	414 Jefferson St Ext	80 Christian Drive	110 Field Street	657 Carver Road	10 Lakeside Way	450 S Peachtree Pkg
City	Newnan, GA	Newnan, GA	Newnan, GA	Griffin, GA	Newnan, GA	Peachtree City, GA
pperty Data						-
Construction Description	Garden	Garden	Conversion/Lowrise	Garden	Garden	Garden
Year Built	2019	1972	1894/2000	1989/2005	1990/2001	1989/2012
Units	160	134	145	112	561	312
Price/Unit		\$76,910	\$100,000	\$54,911	\$94,500	\$135,417
es Data						
Date		6/1/2016	3/1/2016	2/1/2016	11/1/2015	10/1/2015
Interest		Leased Fee	Leased Fee	Leased Fee	Leased Fee	Leased Fee
Price		\$10,306,000	\$14,500,000	\$6,150,000	\$53,014,500	\$42,250,000
Price Per Unit		\$76,910	\$100,000	\$54,911	\$94,500	\$135,417
ustments						
Financing		Conventional	Conventional	Conventional	Conventional	Conventional
_		\$10,306,000	\$14,500,000	\$6,150,000	\$53,014,500	\$42,250,000
Conditions of Sale						
		\$10,306,000	\$14,500,000	\$6,150,000	\$53,014,500	\$42,250,000
Expenditures After Purchase						
		\$10,306,000	\$14,500,000	\$6,150,000	\$53,014,500	\$42,250,000
Market Conditions		1.00	1.00	1.00	1.00	1.00
usted Sale Price		\$10,306,000	\$14,500,000	\$6,150,000	\$53,014,500	\$42,250,000
justed Sale Price Per Unit		\$76,910	\$100,000	\$54,911	\$94,500	\$135,417
justments						
Location		0%	0%	20%	-10%	-15%
Physical Characteristics		40%	25%	25%	25%	20%
Economic Characteristics		0%	0%	0%	-5%	0%
Use		0%	0%	0%	0%	0%
Size		0%	0%	0%	0%	0%
Non-realty Components		0%	0%	0%	0%	0%
Overall Adjustment		40%	25%	45%	10%	5%
usted Price Per Unit	-	\$107,675	\$125,000	\$79,621	\$103,950	\$142,188

The market rate comparables indicate a range from an adjusted sale price of \$79,621 to \$142,188 per unit with a mean of \$111,687 per unit. Sale 5 received the least net adjustment. Overall, we believe a concluded value of \$140,000 per unit is reasonable in the unrestricted scenario. We applied adjustments to the restricted LIHTC scenario based on NOI comparisons for each scenario.

#### SALES COMPARISON APPROACH "AS COMPLETE AND STABILIZED"

Scenario	Number of Units	Price Per Unit	NPV of LIHTC Tax Burden	Indicated Value (Rounded)
As Proposed Restricted	160	\$77,000	(\$270,000)	\$12,100,000
As Proposed Unrestricted	160	\$140,000	\$0	\$22,400,000

#### Conclusion

As a result of our analysis of the Subject's restricted LIHTC scenario, the leased fee value assuming "completion and stabilization" in July 2019, the prospective date of stabilization, with conditions prevailing as of October 1, 2017, via the Sales Comparison Approach, is:

# TWELVE MILLION ONE HUNDRED THOUSAND DOLLARS (\$12,000,000)

As a result of our analysis of the Subject's hypothetical unrestricted scenario, the hypothetical leased fee value assuming "completion and stabilization" in July 2019, the prospective date of stabilization, with conditions prevailing as of October 1, 2017, via the Sales Comparison Approach, is:

# TWENTY-TWO MILLION FOUR HUNDRED THOUSAND DOLLARS (\$22,400,000)

Please refer to the assumptions and limiting conditions regarding the restricted valuation and hypothetical conditions.





#### RECONCILIATION

We were asked to provide an estimate of the Subject's "as is" value. We considered the traditional approaches in the estimation of the Subject's value. The resulting value estimates are presented following:

#### LAND VALUE

Scenario	No. of Units	Price/Unit	Indicated Value (Rounded)
Land Value	160	\$7,500	\$1,200,000

#### **DIRECT CAPITALIZATION ANALYSIS**

Scenario	Cap Rate	Net Operating Income	NPV of LIHTC Tax Burden	Indicated Value (Rounded)
As Proposed Restricted	6.0%	\$794,360	(\$270,000)	\$13,000,000
As Proposed Unrestricted	6.0%	\$1,423,301	\$0	\$23,700,000

#### **DIRECT CAPITALIZATION ANALYSIS - AS COMPLETE**

Scenario	Stabilized Value	Lease Up Costs	NPV of LIHTC Tax Burden	Indicated Value (Rounded)
As Proposed Restricted	\$13,200,000	(\$570,320)	(\$270,000)	\$12,400,000
As Proposed Unrestricted	\$23,700,000	(\$850,000)	\$0	\$22,900,000

#### SALES COMPARISON APPROACH "AS COMPLETE AND STABILIZED"

Scenario	Number of Units	Price Per Unit	NPV of LIHTC Tax Burden	Indicated Value (Rounded)
As Proposed Restricted	160	\$77,000	(\$270,000)	\$12,100,000
As Proposed Unrestricted	160	\$140,000	\$0	\$22,400,000

#### TAX CREDIT VALUATION

Scenario	Tax Credits	Price per Credit	Indicated Value (Rounded)
Federal LIHTC	\$10,297,570	\$0.95	\$9,800,000

The value indicated by the income capitalization approach is a reflection of a prudent investor's analysis of an income producing property. In this approach, income is analyzed in terms of quantity, quality, and durability. Due to the fact that the Subject is income producing in nature, this approach is the most applicable method of valuing the Subject property. Furthermore, when valuing the intangible items it is the only method of valuation considered.

The sales comparison approach reflects an estimate of value as indicated by the sales market. In this approach, we searched the local market for transfers of similar type properties. These transfers were analyzed for comparative units of value based upon the most appropriate indices (i.e. \$/Unit, OAR, etc.). Our search revealed several sales over the past two years. While there was substantial information available on each sale, the sales varied in terms of location, quality of income stream, condition, etc. As a result, the appraisers used both an EGIM and a sales price/unit analysis. These analyses provide a good indication of the Subject's market value.

In the final analysis, we considered the influence of the two approaches in relation to one another and in relation to the Subject. In the case of the Subject several components of value can only be valued using either the income or sales comparison approach.

As a result of our investigation and analysis, it is our opinion that, Subject to the limiting conditions and assumptions contained herein, the estimated market value "as is vacant", of the fee simple interest in the Subject, free and clear of financing, as of October 1, 2017 is:

### ONE MILLION TWO HUNDRED THOUSAND DOLLARS (\$1,200,000)

As a result of our analysis of the Subject's restricted LIHTC scenario, the prospective leased fee value assuming "completion" in November, 2018, the prospective date of completion, with conditions prevailing as of October 1, 2017 is:

# TWELVE MILLION FOUR HUNDRED THOUSAND DOLLARS (\$12,400,000)

As a result of our analysis of the Subject's restricted LIHTC scenario, the prospective leased fee value assuming "completion and stabilization" in July 2019, the prospective date of stabilization, with conditions prevailing as of October 1, 2017 is:

### THIRTEEN MILLION DOLLARS (\$13,000,000)

As a result of our analysis of the Subject's unrestricted scenario, the hypothetical leased fee value assuming "completion" in November, 2018, the prospective date of completion, with conditions prevailing as of October 1, 2017 is:

# TWENTY-TWO MILLION NINE HUNDRED THOUSAND DOLLARS (\$22,900,000)

As a result of our analysis of the Subject's unrestricted scenario, the hypothetical leased fee value assuming "completion and stabilization" in July 2019, the prospective date of stabilization, with conditions prevailing as of October 1, 2017 is:

### TWNETY THREE MILLION SEVEN HUNDRED THOUSAND DOLLARS (\$23,700,000)

As a result of our analysis, the value of the Tax Credits "as complete" in November, 2018, the prospective date of completion, with conditions prevailing as of October 1, 2017 is:

### NINE MILLION EIGHT HUNDRED THOUSAND DOLLARS (\$9,800,000)

Please refer to the assumptions and limiting conditions regarding the valuation conclusions and hypothetical conditions.

#### **Reasonable Exposure Time:**

Statement 6, Appraisal Standards to USPAP notes that reasonable exposure time is one of a series of conditions in most market value definitions. Exposure time is always presumed to proceed the effective date of the appraisal.

It is defined as the "estimated length of time the property interests appraised would have been offered on the market prior to the hypothetical consummation of a sale at market value on the effective date of the appraisal; a retrospective estimate based upon an analysis of past events assuming a competitive and open market." Based on our read of the market, historical information provided by the *PwC Investor Survey* and recent sales of apartment product, an exposure time of nine-to-twelve months appears adequate.

### **ADDENDUM A**

**Assumptions and Limiting Conditions, Certification** 

#### Assumptions and Limiting Conditions

- 1. In the event that the client provided a legal description, building plans, title policy and/or survey, etc., the appraiser has relied extensively upon such data in the formulation of all analyses.
- 2. The legal description as supplied by the client is assumed to be correct and the author assumes no responsibility for legal matters, and renders no opinion of property title, which is assumed to be good and merchantable.
- 3. All encumbrances, including mortgages, liens, leases, and servitudes, were disregarded in this valuation unless specified in the report. It was recognized, however, that the typical purchaser would likely take advantage of the best available financing, and the effects of such financing on property value were considered.
- 4. All information contained in the report which others furnished was assumed to be true, correct, and reliable. A reasonable effort was made to verify such information, but the author assumes no responsibility for its accuracy.
- 5. The report was made assuming responsible ownership and capable management of the property.
- 6. The sketches, photographs, and other exhibits in this report are solely for the purpose of assisting the reader in visualizing the property. The author made no property survey, and assumes no liability in connection with such matters. It was also assumed there is no property encroachment or trespass unless noted in the report.
- 7. The author of this report assumes no responsibility for hidden or unapparent conditions of the property, subsoil or structures, or the correction of any defects now existing or that may develop in the future. Equipment components were assumed in good working condition unless otherwise stated in this report.
- 8. It is assumed that there are no hidden or unapparent conditions for the property, subsoil, or structures, which would render it more or less valuable. No responsibility is assumed for such conditions or for engineering, which may be required to discover such factors.
- 9. The investigation made it reasonable to assume, for report purposes, that no insulation or other product banned by the Consumer Product Safety Commission has been introduced into the Subject premises. Visual inspection by the appraiser did not indicate the presence of any hazardous waste. It is suggested the client obtain a professional environmental hazard survey to further define the condition of the Subject soil if they deem necessary.
- 10. Any distribution of total property value between land and improvements applies only under the existing or specified program of property utilization. Separate valuations for land and buildings must not be used in conjunction with any other study or appraisal and are invalid if so used.

- 11. A valuation estimate for a property is made as of a certain day. Due to the principles of change and anticipation the value estimate is only valid as of the date of valuation. The real estate market is non-static and change and market anticipation is analyzed as of a specific date in time and is only valid as of the specified date.
- 12. Possession of the report, or a copy thereof, does not carry with it the right of publication, nor may it be reproduced in whole or in part, in any manner, by any person, without the prior written consent of the author particularly as to value conclusions, the identity of the author or the firm with which he or she is connected. Neither all nor any part of the report, or copy thereof shall be disseminated to the general public by the use of advertising, public relations, news, sales, or other media for public communication without the prior written consent and approval of the appraiser. Nor shall the appraiser, firm, or professional organizations of which the appraiser is a member be identified without written consent of the appraiser.
- 13. Disclosure of the contents of this report is governed by the Bylaws and Regulations of the professional appraisal organization with which the appraiser is affiliated: specifically, the Appraisal Institute.
- 14. The author of this report is not required to give testimony or attendance in legal or other proceedings relative to this report or to the Subject property unless satisfactory additional arrangements are made prior to the need for such services.
- 15. The opinions contained in this report are those of the author and no responsibility is accepted by the author for the results of actions taken by others based on information contained herein.
- 16. Opinions of value contained herein are estimates. There is no guarantee, written or implied, that the Subject property will sell or lease for the indicated amounts.
- 17. All applicable zoning and use regulations and restrictions are assumed to have been complied with, unless nonconformity has been stated, defined, and considered in the appraisal report.
- 18. It is assumed that all required licenses, permits, covenants or other legislative or administrative authority from any local, state, or national governmental or private entity or organization have been or can be obtained or renewed for any use on which the value estimate contained in this report is based.
- 19. On all appraisals, subject to satisfactory completion, repairs, or alterations, the appraisal report and value conclusions are contingent upon completion of the improvements in a workmanlike manner and in a reasonable period of time. A final inspection and value estimate upon the completion of said improvements should be required.
- 20. All general codes, ordinances, regulations or statutes affecting the property have been and will be enforced and the property is not subject to flood plain or utility restrictions or moratoriums, except as reported to the appraiser and contained in this report.
- 21. The party for whom this report is prepared has reported to the appraiser there are no original existing condition or development plans that would subject this property to the regulations of the Securities and Exchange Commission or similar agencies on the state or local level.
- 22. Unless stated otherwise, no percolation tests have been performed on this property. In making the appraisal, it has been assumed the property is capable of passing such tests so as to be developable to its highest and best use, as detailed in this report.
- 23. No in-depth inspection was made of existing plumbing (including well and septic), electrical, or heating

systems. The appraiser does not warrant the condition or adequacy of such systems.

24. No in-depth inspection of existing insulation was made. It is specifically assumed no Urea Formaldehyde Foam Insulation (UFFI), or any other product banned or discouraged by the Consumer Product Safety Commission has been introduced into the appraised property. The appraiser reserves the right to review and/or modify this appraisal if said insulation exists on the Subject property.

Acceptance of and/or use of this report constitute acceptance of all assumptions and the above conditions. Estimates presented in this report are not valid for syndication purposes.

#### Certification

The undersigned hereby certify that, to the best of our knowledge and belief:

- The statements of fact contained in this report are true and correct;
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions, and are our personal, impartial, and unbiased professional analyses, opinions, conclusions, and recommendations;
- We have no present or prospective interest in the property that is the subject of this report, and we have no personal interest with respect to the parties involved;
- We have performed no other services, as an appraiser or in any other capacity, regarding the property that is the subject of this report within the three-year period immediately preceding acceptance of this assignment;
- We have no bias with respect to any property that is the subject of this report or to the parties involved with this assignment;
- Our engagement in this assignment was not contingent upon developing or reporting predetermined results:
- Our compensation for completing this assignment is not contingent upon the development or reporting
  of a predetermined value or direction in value that favors the cause of the client, the amount of the
  value opinion, the attainment of a stipulated result, or the occurrence of a subsequent event directly
  related to the intended use of this appraisal;
- Our analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity with the requirements of the Code of Professional Ethics & Standards of Professional Appraisal Practice of the Appraisal Institute, which include the Uniform Standards of Professional Appraisal Practice;
- Brian Neukam has made a personal inspection of the property that is the subject of this report and
  comparable market data incorporated in this report and is competent to perform such analyses. Tara
  Rial and Kelly Gorman provided significant professional assistance to the appraiser including
  conducting internet research, compiling and coalescing data, analyzing data trends, evaluating and
  analyzing comparable data, and drafting text and documents Brad Weinberg and Brian Neukam
  oversaw all data collection and reporting in this appraisal and reviewed the report. No one other than
  those listed on this page provided any significant real property appraisal assistance.
- The use of this report is subject to the requirements of the Appraisal Institute relating to review by its
  duly authorized representatives. As of the date of this report, Brad Weinberg, Brian Neukam and Kelly
  Gorman have completed the requirements of the continuing education program of the Appraisal
  Institute.

Brad E. Weinberg, MAI, CVA, CRE

Partner

Certified General Real Estate Appraiser

Brian Neukam

Manager

State Certified General Real Estate Appraiser

Georgia license # CG329471

Expiration Date: March 31, 2018

# **ADDENDUM B**Qualifications of Consultants

#### CURRICULUM VITAE BRAD E. WEINBERG, MAI, CVA, CCIM

#### I. Education

University of Maryland, Masters of Science in Accounting & Financial Management University of Maryland, Bachelors of Arts in Community Planning

#### II. Licensing and Professional Affiliations

MAI Member, Appraisal Institute, No. 10790

Certified Valuation Analyst (CVA), National Association of Certified Valuators and Analysts (NACVA)

Member, The Counselors of Real Estate (CRE)

Certified Investment Member (CCIM), Commercial Investment Real Estate Institute Member, Urban Land Institute

Member, National Council of Housing Market Analysts (NCHMA)

State of Alabama – Certified General Real Estate Appraiser, No. G00628
State of California – Certified General Real Estate Appraiser, No. 27638
Washington, D.C. – Certified General Real Estate Appraiser; No. GA10340
State of Florida – Certified General Real Estate Appraiser; No. RZ3249
State of Georgia – Certified General Real Property Appraiser; No. 221179
State of Maine – Certified General Real Estate Appraiser, No. CG3435
State of Maryland – Certified General Real Estate Appraiser; No. 6048
Commonwealth of Massachusetts – Certified General Real Estate Appraiser; No. 103769

State of Michigan – Certified General Real Estate Appraiser, No. 1201074327
State of Nebraska – Certified General Real Estate Appraiser, No. CG2015008R
State of New Jersey – Certified General Real Estate Appraiser; No. 42RG00224900
State of Ohio – Certified General Real Estate Appraiser; No. 2006007302
State of Pennsylvania – Certified General Real Estate Appraiser; No. GA004111
State of South Carolina – Certified General Real Estate Appraiser; No. 4566

#### III. Professional Experience

Partner, Novogradac & Company LLP
President, Capital Realty Advisors, Inc.
Vice President, The Community Partners Realty Advisory Services Group, LLC
President, Weinberg Group, Real Estate Valuation & Consulting
Manager, Ernst & Young LLP, Real Estate Valuation Services
Senior Appraiser, Joseph J. Blake and Associates
Senior Analyst, Chevy Chase F.S.B.

Fee Appraiser, Campanella & Company

#### IV. Professional Training

Appraisal Institute Coursework and Seminars Completed for MAI Designation and Continuing Education Requirements

Commercial Investment Real Estate Institute (CIREI) Coursework and Seminars Completed for CCIM Designation and Continuing Education Requirements

#### V. Speaking Engagements and Authorship

Numerous speaking engagements at Affordable Housing Conferences throughout the Country

Participated in several industry forums regarding the Military Housing Privatization Initiative

Authored "New Legislation Emphasizes Importance of Market Studies in Allocation Process," *Affordable Housing Finance, March 2001* 

#### VI. Real Estate Assignments

A representative sample of Due Diligence, Consulting or Valuation Engagements includes:

- On a national basis, conduct market studies and appraisals for proposed Low-Income Housing Tax Credit properties. Analysis includes preliminary property screenings, market analysis, comparable rent surveys, demand analysis based on the number of income qualified renters in each market, supply analysis and operating expense analysis to determine appropriate cost estimates.
- On a national basis, conduct market studies and appraisals of proposed new construction and existing properties under the HUD Multifamily Accelerated Processing program. This includes projects under the 221(d)3, 221(d)4, 223(f), and 232 programs.
- Completed numerous FannieMae and FreddieMac appraisals of affordable and market rate multifamily properties for DUS Lenders.
- Managed and completed numerous Section 8 Rent Comparability Studies in accordance with HUD's Section 9 Renewal Policy and Chapter 9 for various property owners and local housing authorities.

- Developed a Flat Rent Model for the Trenton Housing Authority. Along with teaming partner, Quadel Consulting Corporation, completed a public housing rent comparability study to determine whether the flat rent structure for public housing units is reasonable in comparison to similar, market-rate units. THA also requested a flat rent schedule and system for updating its flat rents. According to 24 CFR 960.253, public housing authorities (PHAs) are required to establish flat rents, in order to provide residents a choice between paying a "flat" rent, or an "incomebased" rent. The flat rent is based on the "market rent", defined as the rent charged for a comparable unit in the private, unassisted market at which a PHA could lease the public housing unit after preparation for occupancy. Based upon the data collected, the consultant will develop an appropriate flat rent schedule, complete with supporting documentation outlining the methodology for determining and applying the rents. We developed a system that THA can implement to update the flat rent schedule on an annual basis.
- As part of an Air Force Privatization Support Contractor team (PSC) to assist the Air Force in its privatization efforts. Participation has included developing and analyzing housing privatization concepts, preparing the Request for Proposal (RFP), soliciting industry interest and responses to housing privatization RFP, Evaluating RFP responses, and recommending the private sector entity to the Air Force whose proposal brings best value to the Air Force. Mr. Weinberg has participated on numerous initiatives and was the project manager for Shaw AFB and Lackland AFB Phase II.
- Conducted housing market analyses for the U.S. Army in preparation for the
  privatization of military housing. This is a teaming effort with Parsons Corporation.
  These analyses were done for the purpose of determining whether housing deficits or
  surpluses exist at specific installations. Assignment included local market analysis,
  consultation with installation housing personnel and local government agencies, rent
  surveys, housing data collection, and analysis, and the preparation of final reports.
- Developed a model for the Highland Company and the Department of the Navy to test feasibility of developing bachelor quarters using public-private partnerships. The model was developed to test various levels of government and private sector participation and contribution. The model was used in conjunction with the market analysis of two test sites to determine the versatility of the proposed development model. The analysis included an analysis of development costs associated with both MILCON and private sector standards as well as the potential market appeal of the MILSPECS to potential private sector occupants.

## STATEMENT OF PROFESSIONAL QUALIFICATIONS BRIAN NEUKAM

#### **EDUCATION**

Georgia Institute of Technology, Bachelor of Industrial Engineering, 1995

State of Georgia Certified General Real Property Appraiser No. 329471

# PROFESSIONAL TRAINING

National USPAP and USPAP Updates

General Appraiser Market Analysis and Highest & Best Use

General Appraiser Sales Comparison Approach

General Appraiser Site Valuation and Cost Approach

General Appraiser Income Capitalization Approach I and II

General Appraiser Report Writing and Case Studies

#### **EXPERIENCE**

# Novogradac & Company LLP, Manager, December 2016-present

Novogradac & Company LLP, Senior Real Estate Analyst, September 2015- December 2016 J Lawson & Associates, Associate Appraiser, October 2013- September 2015 Carr, Lawson, Cantrell, & Associates, Associate Appraiser, July 2007-October 2013

#### **REAL ESTATE ASSIGNMENTS**

A representative sample of due diligence, consulting or valuation assignments includes:

- Prepare market studies and appraisals throughout the U.S. for proposed and existing family and senior Low-Income Housing Tax Credit (LIHTC), market rate, HOME financed, USDA Rural Development, and HUD subsidized properties. Appraisal assignments involve determining the as is, as if complete, and as if complete and stabilized values.
- Conduct physical inspections of subject properties and comparables to determine condition and evaluate independent physical condition assessments.
- Performed valuations of a variety of commercial properties throughout the Southeast which included hotels, gas stations and convenience stores, churches, funeral homes, full service and fast-food restaurants, stand-alone retail, strip shopping centers, distribution warehouse and manufacturing facilities, cold storage facilities, residential and commercial zoned land, and residential subdivision lots. Intended uses included first mortgage, refinance, foreclosure/repossession (REO), and divorce.
- Employed discounted cash flow analysis (utilizing Argus or Excel) to value incomeproducing properties and prepare or analyze cash flow forecasts.
- Reviewed and analyzed real estate leases, including identifying critical lease data such as commencement/expiration dates, various lease option types, rent and other income, repair and maintenance obligations, Common Area Maintenance (CAM), taxes, insurance, and other important lease clauses.

# STATEMENT OF PROFESSIONAL QUALIFICATIONS KELLY MCNANY GORMAN

#### I. Education

Virginia Tech, Blacksburg, VA Bachelor of Arts in Urban Affairs and Planning

#### II. Professional Experience

Manager, Novogradac & Company LLP Asset Manager, Housing Opportunities Commission of Montgomery County, MD Senior Real Estate Analyst, Novogradac & Company LLP Acquisitions Associate, Kaufman & Broad Multi-Housing Group, Inc. (KBMH)

#### III. Certifications, Professional Training and Continuing Education

Licensed Certified General Appraiser, CT License #RCG.0001437 Licensed Certified General Appraiser, MA License #103770 Licensed Certified General Appraiser, NJ License #42RG00245500 Licensed Certified General Appraiser, NY License #46000051239

Attended and presented at tax credit application training sessions and seminars, valuation of GP Interest sessions, numerous conferences and classes in real estate valuation, finance, asset management and affordable housing development using tax credits and tax exempt financing.

#### IV. Real Estate Assignments – Examples

A representative sample of Asset Management, Market Study, Due Diligence and Valuation Engagements includes the following:

- Managed and conducted valuations of General Partnership or Limited Partnership Interests for LIHTC properties.
- Managed and conducted market studies and appraisals of various LIHTC, affordable and market rate properties for numerous clients. The subjects include both new construction and rehabilitation properties in both rural and metro regions throughout the United States. Market analysis included; preliminary property screening, market analysis, comparable rent surveys, operating expense and demand analysis. Appraisals included various value scenarios including hypothetical land value as if vacant, insurable value, value of LIHTC, abatements and PILOTs, below market debt, ground leases, value of historic credits, etc. Work has been national in scope.
- Provided appraisals and market studies for a variety of properties types located throughout the United States. The reports provided included a variety of property types including vacant land, multifamily rental properties, retail buildings, etc.
- Managed a portfolio of ten multifamily properties with a total of over 2,000 units. Portfolio a
  range of property types including an historic property, garden style, luxury high rise, two
  senior independent living and one assisted living facility. Responsible for the management,
  oversight, financial analysis and financial reporting. Coordinated the preparation of property
  operating budgets, capital budgets and long range plans. Monitored compliance with

regulations, policies and procedures. Completed special property management projects consisting of research and reporting. Analyzed property management financial statements and multifamily rental markets surveys.

- Managed and assisted in the preparation of Rent Comparability Studies according the HUD Section 8 Renewal Policy in the Chapter 9 guidelines. Engagements included site visits to the subject property, interviewing and inspecting potentially comparable properties, and the analyses of collected data including adjustments to comparable data to determine appropriate adjusted market rents using HUD form 92273.
- Performed a variety of asset management services for a lender including monitoring and reporting property performance on a monthly basis. Data points monitored include economic vacancy, levels of concessions, income and operating expense levels, NOI and status of capital projects. Data used to determine these effects on the project's ability to meet its income-dependent obligations. Recommendations included a workout for one of the 16 assets.
- Performed asset management services for lenders and syndicators on underperforming assets to identify significant issues facing the property and recommend solutions. Scope of work included analysis of property condition and deferred maintenance, security issues, signage, marketing strategy and staffing plan. Performed a physical inspection of the assets, to include interior and exterior of property and assess how the property compares to competition. Analyzed operating expense results.

#### **NMTC Consulting Assignments**

Performed investment due diligence for a variety of NMTC transactions.

- Performed loan consulting engagements in which GoVal provided opinions regarding whether
  third party lenders would reasonably lend to NMTC projects based upon deal structure and
  likelihood of repayment. These engagements involved the analysis of sources of collateral,
  sources of repayment and reviewing transaction documents, surveying lenders and
  examining the deal structure.
- Oversaw an analysis of NMTC activity analyzing sizing and recommending strategies for a NMTC investor. Engagement consisted of compilation of NMTC award data from CDFI by location, CDE type, year, award amount and conduct interviews with market participants to better understand investment objectives and competitor activity.

# STATEMENT OF PROFESSIONAL QUALIFICATIONS Tara Rial

#### I. Education

Loyola University Maryland, Baltimore, MD Bachelors of Business Administration

#### II. Professional Experience

Analyst, Novogradac & Company LLP, February 2012- Present Senior Research Associate, CoStar Group, July 2006 – February 2012

### III. Research Assignments

A representative sample of Due Diligence, Consulting, or Valuation Engagements includes:

- Prepared market studies for proposed Low-Income Housing Tax Credit, market rate, HOME financed, USDA Rural Development, and HUD subsidized properties, on a national basis. Analysis includes property screenings, market analysis, comparable rent surveys, demand analysis based on the number of income qualified renters in each market, supply analysis, and operating expenses analysis. Property types include proposed multifamily, senior independent living, large family, and acquisition with rehabilitation. Completed market studies in all states.
- Assisted in appraisals of proposed new construction, rehabilitation, and existing Low-Income
  Housing Tax Credit properties, USDA Rural Development, and market rate multifamily
  developments. Analysis includes property screenings, valuation analysis, rent comparability
  studies, expense comparability analysis, determination of market rents, and general market
  analysis.
- Assisted in appraisal work for retail and commercial properties in various parts of the country for various lenders. The client utilized the study for underwriting purposes.
- Conducted market studies for projects under the HUD Multifamily Accelerated Processing program.
- Assisted in the preparation of Rent Comparability Studies for expiring Section 8 contracts for subsidized properties located throughout the United States. Engagements included site visits to the subject property, interviewing and inspecting potentially comparable properties, and the analyses of collected data including adjustments to comparable data to determine appropriate adjusted market rents using HUD form 92273.
- Performed all aspects of data collection and data mining for web-based rent reasonableness systems for use by local housing authorities.

ADDENDUM C Subject Photos

# PHOTOGRAPHS OF SUBJECT AND NEIGHBORHOOD



Subject site (Jefferson Street Extension) facing north



Subject site (Jefferson Street Extension) facing north



View from Subject site (Jefferson Street Extension) facing west



View from Subject site (Jefferson Street Extension) facing east



View from Subject site (Jefferson Street Extension) facing south



View from subject site (Jefferson Street Extension) facing south



Nearest Grocery Store in Subject's neighborhood (Bullsboro Drive and Greison Trail)



Typical retail in Subject's neighborhood (Bullsboro Drive and Greison Trail)



Typical retail in Subject's neighborhood (BullsBoro Drive and Greison Trail)



Typical single family housing in Subject's neighborhood



Typical single family housing in Subject's neighborhood



House of worship in Subject's neighborhood



Nearest gas station in Subject's neighborhood.



Typical retail in Subject's neighborhood



Pharmacy in Subject's neighborhood.



Typical single family housing in Subject's neighborhood.



Warehouse located immediately to the west of the Subject (Jefferson Street Extension)



Typical single family housing in the Subject's neighborhood.

ADDENDUM D Engagement Letter



Brandon J. Adams Underwriter R4 Capital LLC 155 Federal Street, Suite 1004 Boston, MA 02110

Via email: badams@r4cap.com

RE: Appraisal and Market Study for new construction deal in Newnan, GA

Dear Mr. Adams:

We are pleased to confirm our understanding of the services we are to provide for R4 Capital LLC and R4 Capital Funding LLC (hereinafter, "Client, you or your"). If you agree with the terms set out herein, please indicate your acceptance by signing and dating in the countersignature area below and returning the signed engagement letter to us. Please be advised that we are unable to begin work on the proposed engagement unless and until this letter agreement has been mutually executed by persons authorized to bind Novogradac & Company LLP and you.

#### Background

The Client is seeking to engage Novogradac & Company LLP (hereinafter "Novogradac, us, or we") to provide an appraisal and market study for the above referenced property. Novogradac will provide a Freddie Mac compliant appraisal for the Subject (the "Report"). The report will not be submitted to Freddie Mac.

#### Objective and Purpose

The objective of this engagement will be to provide a market study for syndication purposes. The market study will focus on such items as: unit mix, rental levels, absorption pace, amenity package, unit configuration and competitive analysis. You have represented to us that you intend to use the report for syndication purposes (the "Stated Purpose"), and we have relied upon your representation in offering to provide the services described herein. You agree not to use the Report other than for the Stated Purpose, and you agree to indemnify us for any claims, damages or losses that we may incur as the result of your use of the Report for other than the Stated Purpose. The market study will meet the needs and requirements of R4 Capital LLC and R4 Capital Funding LLC , LLC who will be able to rely on the market study.



Appraisal and market study for new construction project in Newnan, GA September 5, 2017
Page 2

You have represented to us that you intend to use the appraisal for underwriting and syndication purposes (the "Stated Purpose"), and we have relied upon your representation in offering to provide the services described herein. The client has requested that the reports meet FHLMC appraisal and NCHMA market study standards. This is our objective in performing this engagement. While the report will not be used for a Freddie loan, the client has asked for the appraisal to meet the standard. You agree not to use the Reports other than for the Stated Purpose, and you agree to indemnify us for any claims, damages or losses that we may incur as the result of your use of the Report for other than the Stated Purpose. We will provide the following values:

- As-Is (Vacant Land)
- As-Complete (Restricted)
- As-Complete (Unrestricted)
- As-Stabilized (Restricted)
- As-Stabilized (Unrestricted)
- Value of LIHTCs

#### Scope of Work

The scope of work will generally incorporate the following:

- Provide a regional analysis, which discusses relationships to other major urban centers in the state or region and outlines general economic and demographic characteristics pertinent to the apartment market of the above referenced property. This will include a description of the factors that drive the regional economy, along with both a short-term (one to three years) and a longterm regional economic prognosis.
- Provide a micro-economic analysis. This will provide a description of the location of the development within the municipality. It will discuss social, economic, governmental and environmental characteristics.
- Property inspection and analysis of the Subject. Analysis of the assumptions regarding unit mix, layout, traffic flow, site amenities, etc.
- Analyze and detail the competitive market surrounding the Subject property. This will include
  many of the components described above. We will investigate existing and projected supply and
  demand characteristics for the Subject market.
- Analyze and detail comparable improved sales as well as comparable rental data as appropriate.
   Analysis will include unit mix, rental rates, occupancy, applicable subsidies, unit layout and functionality, and unit amenities.
- Consider and develop the three approaches to value, when appropriate, and analyze collected data and synthesize information into appropriate value estimates.

The reports will conform to the generally accepted appraisal standards as outline in the Uniform Standards of Professional Appraisal Practice (USPAP) as promulgated by the Appraisal Standards Board (ASB) and the Appraisal Foundation, the Appraisal Institute, as well as Freddie Mac. The market study will meet NCHMA requirements and will adhere to the format Novogradac uses for R4.

Appraisal and market study for new construction project in Newnan, GA September 5,2017 Page 3

The engagement described herein does not constitute any form of attestation engagement, such as an audit, compilation or review. Novogradac will therefore not issue any independent accountants' reports, findings, or other work product including a compilation, review, or audit report, on any financial statements or other materials in connection with this engagement. Because the engagement described herein does not constitute an audit or examination, we will not issue an independent accountant's attestation opinion on the market study. In addition, we have no obligation to perform any procedures beyond those listed in the attached schedule.

You are responsible for establishing and maintaining effective internal controls. You are also responsible for making all management decisions and performing all management functions, for designating an individual with suitable skill, knowledge, or experience to oversee any nonattest services we provide; and for evaluating the adequacy and results of those services and accepting responsibility for them. You are also responsible for evaluating the adequacy and results of the services and accepting responsibility for them.

Additionally, our fieldwork and conclusions are based upon interviews and representations of municipalities and government offices. We do not warrant the accuracy of the information that these organizations provide. We assume it to be correct and accurate. If, for some reason, we believe there is a likelihood of an inaccuracy we will highlight our belief in the final document. It should be noted that some of the information provided may be used in our organization's database.

Our engagement does not include general consulting and advisory services other than as may be mutually agreed upon in writing by you and us ("Approved Consulting Services"). Our engagement ends on delivery of an approved market study report ("Delivery") unless we have agreed to provide post-Delivery Approved Consulting Services. This letter agreement does not obligate us to provide litigation or other dispute-related assistive services, now or in the future.

Client shall not solicit for purposes of employment any of Novogradac's staff assigned to the engagement described in this Engagement Letter ("Engagement Staff") without Novogradac's prior written consent, at any time while this Engagement Letter is in effect and for a period of twelve (12) months following the earlier of completion of the services by such employee or termination of this Engagement Letter (the "Non-Solicitation Period").

In order to hire an Engagement Staff during the Non-Solicitation Period, the Client must pay Novogradac a fee equal to one multiplied by the Engagement Staff's annualized final rate of pay while employed by Novogradac (the "Recruitment Fee"). Novogradac's greatest resource is its employees and Recruitment Fee is intended to compensate Novogradac for the loss of any employees should Client permanently hire any Engagement Staff.

#### **Professional Fees**

Based on an evaluation of the scope of work, the total fee for the initial report will be \$10,000, inclusive of travel expenses. If we are made aware of changes to development scheme after we have completed our reports, modifications will be billed based upon the firm's hourly rates. Additionally, any revisions or consulting time beyond five hours will be billed at our normal hourly rates. Additional billable work will not occur without your prior written approval.

Any consulting services outside of the scope of this engagement will be billed in addition to the fees for this engagement. Our fees for these services will be based on our hourly rates in effect at the time the services are provided for the personnel providing the services.

Appraisal and market study for new construction project in Newnan, GA September 5, 2017
Page 4

 Partner:
 \$332 - \$434

 Principal:
 \$245

 Manager:
 \$160 - \$205

 Senior Analyst:
 \$140 - \$150

Analyst: \$110-\$135 Junior Analyst: \$79 - \$99

#### **Timing and Retainer**

Upon signature of this engagement letter, we are prepared to start work immediately and the report will be delivered within 30 business days. The timing is contingent on you furnishing us with necessary Subject information. Should the engagement be cancelled prior to completion and/or delivery of the report, the fee will be billed at the greater of 60 percent of the fee, or hourly billing incurred plus travel expenses.

#### Invoicing and Payments

Our invoices for these fees will be rendered each month as work progresses and are payable on presentation and must be paid before our work product is delivered. After 30 days, a late charge will be imposed on unpaid fees at a rate of 10% per annum, assessed monthly based on 0.83% of the account's balance of past due invoices. Work may be suspended if your account is not paid and will not be resumed until your account is paid in full. If we elect to terminate our services for nonpayment or because our professional standards require disengagement, our engagement will be deemed to have been completed upon notification of termination, even if we have not completed our report. You will be obligated to compensate us for all time expended, and to reimburse us for all out-of-pocket expenditures through the date of termination.

#### Limitation on Damages

Unless otherwise prohibited by law or regulation, the maximum amount of damages you may receive as a result of any determination that some or all of the services we performed under this and/or other mutual engagement letters between us and you, were deficient, or for breach of contract, nonfeasance or negligence, shall be the fees paid to us for the disputed services. Similarly, the maximum amount of damages you can receive related to services you assert or believe we were required to perform, but which we did not perform, shall be the fees paid to us for said non-performed services. You and we agree that because of the difficulty of determining and/or quantifying damages for breach of this Engagement Letter or for our negligence, said amount shall constitute liquidated damages for any claims you may assert arising from or related to this Engagement Letter. In no event shall we be liable for the consequential, special, incidental, or punitive loss, damage or expense caused to you or to any third party (including without limitation, lost profits, opportunity costs, etc.).

Appraisal and market study for new construction project in Newnan, GA September 5, 2017
Page 5

#### Limitations Period on Actions

To the fullest extent permitted by law, no controversy, claim, suit or action, regardless of nature or form, relating to or arising out of this engagement, may be brought by or on behalf of Client and/or its Board of Managers, Board of Directors, Board committees, similar governing bodies, members, partners, principals, stockholders, principals, employees, agents, affiliates, and/or subsidiaries, against Novogradac & Company LLP, or its members, partners, principals, managers, employees, agents, affiliates, or subsidiaries, more than one (1) year after the cause of action accrues. The foregoing period of limitation shall not be subject to tolling of any kind. Nothing contained within this Engagement Letter shall operate to extend, lengthen, or toll any applicable statutory limitations period of less than one year or any accrual point for any cause of action provided by law.

#### Confidentiality and Working Paper Ownership

You must maintain your own copy of documents provided to, or received from, us during the course of this engagement. The preceding sentence shall apply even if we have established a "client portal" within which you have the ability to upload, download or reference certain documents related to the services we have provided to you. Please note that documents on our client portal are generally purged automatically within a year of being posted to the portal, although certain archival copies of final deliverables may be retained for longer periods of time at our sole discretion.

Before providing us with any documents that contain credit card or individuals' social security numbers, please first mask or redact such numbers. If you choose to send any type of confidential information to us electronically, we strongly recommend that you use the secure transmission and/or client portal features of our ShareFile system, or you may use your own encrypted email service if you prefer. Our ShareFile service can be found at <a href="https://novoco.sharefile.com/">https://novoco.sharefile.com/</a>. The signature block of our emails contains a link that will allow you to easily send documents to one of our personnel. If you choose to electronically send us confidential information by any unsecure means, including without limitation unencrypted email, you agree to bear all risks and damages that may result if the communication is intercepted.

#### Third Party and Internal Use of Data and Reports

Any facsimile, Internet or other e-mail communication is tentative and preliminary and any work product is not final until received in signed form. As such, you agree not to act upon any information received in a facsimile, Internet or other e-mail communication until, and unless, you receive such information in signed form.

Aggregated and otherwise anonymous financial data are used by accounting professionals for a variety of benchmarking, valuation and other research-related purposes. For example, benchmark data for similar entities are used in performing analytical review procedures to help identify potential anomalies in clients' financial statements. We will not disclose owner and/or investor identities. By signing this Engagement Letter, you consent to the non-identifiable use of your financial data. If you do not wish to have your data used in this manner, please contact us rather than sign this Engagement Letter.

#### Governing Law, Venue and Jurisdiction

All matters related to, concerning, or arising out of the professional relationship between the parties, or arising out of this Engagement Letter or the services provided or to be provided hereunder, shall be governed by, and construed in accordance with, the laws of the State of New York, with respect to all procedural and substantive issues, without giving effect to New York's conflict of laws rules. Any claim or action related to, concerning, or arising out of the aforementioned matters shall be brought

Appraisal and market study for new construction project in Newnan, GA September 5, 2017 Page 6

and maintained exclusively with the United States District Court, Southern District of New York ("SDNY"), located in New York County, the State of New York. For any dispute or proceeding for which SDNY denies jurisdiction, such matters shall instead be brought before the Supreme Court of the State of New York, New York County, located in New York County, the State of New York. The parties expressly and irrevocably submit to the jurisdiction of the aforementioned courts for the purpose of any such claim or action and expressly and irrevocably waive, to the fullest extent permitted by law, any rights, defenses, and objections which it may have or hereafter may have to the laying of venue in the aforementioned courts, including but not limited to any claim that such forum is inconvenient.

#### Severability

Should any term or provision of this Engagement Letter, or part thereof, be declared or be determined by any court of competent jurisdiction to be illegal, invalid or unenforceable, the legality, validity and enforceability of the remaining parts, terms and provisions shall not be affected thereby and said illegal, unenforceable or invalid part, term or provision shall be deemed modified to the extent necessary to render it enforceable, preserving to the fullest extent permissible the intent of the parties set forth in this Engagement Letter.

Some of the services described in this letter agreement may be provided by partners of an affiliate controlled by Novogradac & Company LLP. We appreciate the opportunity to be of service to you and believe this letter accurately summarizes the significant terms of our engagement. If you agree with the terms of our engagement as described in this letter, please sign the enclosed copy and return it to us so that we may begin work on this engagement, via email at kelly.gorman@novoco.com. If we do not receive this executed engagement letter in our office within 30 days of the date of this letter. our offer to perform these professional services is automatically withdrawn. If we do agree in writing to extend the timeframe for execution of this Engagement Letter, please be aware that late initiation of the engagement will affect the timeframe for delivery of draft and final work products.

Very truly yours,

NOVOGRADAC & COMPANY LLP

By: Brad Weinberg, MAI, CVA, CRE

**RESPONSE:** 

This letter correctly sets forth our understanding for services to be provided, and I am authorized to bind the R4 Capital LLC and R4 Capital Funding LLC:

Accepted by

R4 Capital LI

Title:

Date Signed:

ADDENDUM E Rent Roll N/A

ADDENDUM F Financials

# Newnan Tax Exempt Bond Family Net Revenue Analysis

### CowetaCounty; Atlanta-Sandy Springs GA MSA

						0%	Assumed	Assumed	Proposed	Exte	nded		
# of	# of	% of	# of	Square	2017	Additional	Utility	Net Max	Project	Proje	cted	Re	nt per
Br's	Baths	AMGI	Units	Footage	Max. Rent	Discount	Allowance	Rent	Rents	Re	nts	S	q. Ft.
1-Br	1-Ba	60%	24	850	784	-	98	686	686	\$	16,464	\$	0.81
2-Br	2-Ba	60%	72	1,072	942	-	118	824	824	\$	59,328	\$	0.77
3-Br	2-Ba	60%	64	1,185	1,087	-	145	942	925	\$	59,200	\$	0.78
						-	-	-	-	\$	-	\$	-
1-Br	1-Ba	Market Rate	-	850	784	-	-	784	575	\$	-	\$	0.68
2-Br	2-Ba	Market Rate	-	1,072	942		-	942	679	\$	-	\$	0.63
3-Br	3-Ba	Market Rate	-	1,185	1,087		-	1,087	985	\$	-	\$	0.83
			-			-	-	-		\$	-	\$	-
						-	-	-		\$	-	\$	-

Totals	160 173,424	Monthly Rental Income		\$ 134,992
	Avg Sq. Ft. 1,084	Gross Rent Potential Vacancy	7.00%	\$ 1,619,904 113,393
	1,004	0 Garages	\$50.00	 -
		0 Car Ports 0 Vater Reimb	\$20.00 \$0.00	-
		Other Income PUPM Net Revenue	\$25.00	\$ 48,000 1,554,511

Utility Allowance -					
	Studio	1-Br	2-Br	3-Br	4-Br
Heating (Electric)	0	25	30	36	0
Cooking (Electric)	0	9	11	12	0
Other Elec. (Includes Base)	0	40	44	48	0
A/C (Electric)	0	9	11	15	0
Water Heat (Electric)	0	15	22	34	0
Electric Base (Electric)	0	0	0	0	
Gas Base (Gas)	0	0	0	0	
Sewer and Water	0	0	0	0	
Total Allowance	0	98	118	145	0

APPLICABLE FRACTION											
Number of Affordable Units	160	Unit Ratio									
Number of Market Rate Units	0	1.0000									
Total Size Affordable Units	173,424	Size Ratio									
Total Size of Market Rate Units	0	1.0000									

15%

45% 40% 0% 0% 0% 0%

Applicable Fraction: 1.0000

# Newnan Tax Exempt Bond Family Underwriting

			PSF	Po	er Unit	% EGI	ANNUAL		
N		ć	0.00		000	0.20/	144.000		
Payroll			0.83	\$	900	9.3%	144,000		
Adminstration			0.37	\$	400	4.1%	64,000		
Management			0.36	\$	389	4.00%	62,180		
Repair & Maintenance			0.51	\$	550	5.7%	88,000		
Utilities		•	0.46	\$	500	5.1%	80,000		
Marketing & Rentention			0.09	\$	100	1.0%	16,000		
RE Taxes			1.20		1,300	13.4%	208,000		
nsurance			0.32	\$	350	3.6%	56,000		
Compliance & Reporting			0.01	\$	10	0.1%	1,600		
Other: Security		\$	-	\$	-	0.0%	-		
Other:		\$	-	\$	-	0.0%	-		
		\$	-	\$	-	0.0%			
SUBTOTAL		\$	4.15	\$	4,499	46.3%	719,780		
REPLACEMENT RESERVES		\$	0.23	\$	250	2.6%	40,000		
TOTAL EXPENSES		\$	4.38	\$	4,749	48.9%	759,780		759,7
DEBT SIZING									
Dobt Comico							Poto Stock	Other	
Debt Service		1:-					Rate Stack	Other	Н
Net Revenue		\$1,554					Benchmark Rate	4.650%	4.00
Total Expenses			9,780				Servicing	0.000%	0.00
=NOI	=		4,730				Guarantee	0.000%	0.00
Debt Service Supported	=	\$662	2,275	:			Trustee	0.000%	0.00
				_			Issuer	0.125%	0.00
Max Loan Debt Service							Note Rate	4.775%	4.00
DEBT SERVICE COVERAGE			1.200	•				Constant	5.01
NTEREST RATE	_	4.	775%	Other			_	+ MIP	0.25
AMORTIZATION (MONTHS	Б) Г		480					= Constant	5.26
ANNUAL CONSTANT		5.	609%	•	Г				
lax Loan on Debt Service		11,808					Other Bridge/Interim Rates	Rate	Amou
							Construction Data (Dorm)		ć 44 000 0
May Loon To Costs				•			Construction Rate (Perm)	4.6500%	
		¢25.02	125				Construction Bridge Rate	3.5000%	\$ -
Max Loan-To-Costs  Total HUD Eligible Costs	-	\$25,83					Construction Bridge Rate Bonds only (HUD)	3.5000% 0.6000%	\$ - \$ 20,000,0
Γotal HUD Eligible Costs ∟oan-to-Cost	Γ		87%	[		on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa	3.5000% 0.6000% 6.5000%	\$ - \$ 20,000,0 \$ -
otal HUD Eligible Costs	Γ	\$25,833 <b>\$22,47</b> 3	87%				Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa	3.5000% 0.6000%	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount		\$22,473 \$11,808	87% 3,079			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa	3.5000% 0.6000% 6.5000%	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount	Service Constraine	\$22,473 \$11,808	87% 3,079			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:	3.5000% 0.6000% 6.5000%	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount	Service Constraine	\$22,473 \$11,808	87% 3,079			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:	3.5000% 0.6000% 6.5000% 0.0000%	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S	Service Constraine Adjusts w Inputs	\$22,473 \$11,808	87% 3,079			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST Basis	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S		\$22,473 \$11,808	87% 3,079			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S		\$22,473 \$11,808	87% 3,079			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land Total	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000 25,502,486	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S  SET LOAN AMOUNT		\$22,473 \$11,808	87% 3,079			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land Total % Cost/Bonds	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000 25,502,486 78.42%	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S  SET LOAN AMOUNT  LOAN ANALYSIS	Adjusts w Inputs	\$22,473 \$11,808 ed	87% 3,079 3,000			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land Total % Cost/Bonds Target %	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000 25,502,486 78.42% 54% 13,771,342	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S  SET LOAN AMOUNT	Adjusts w Inputs	\$22,473 \$11,808 ed	87% 3,079			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land Total % Cost/Bonds Target % Bonds Needed (50%)	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000 25,502,486 78.42% 54%	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S  SET LOAN AMOUNT  LOAN ANALYSIS  PER UNIT	Adjusts w Inputs	\$22,473 \$11,808 ed \$ 73	87% 3,079 3,000 8,000 68			on S&U Tab on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land Total % Cost/Bonds Target % Bonds Needed (50%) Bonds Needed (Perm)	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000 25,502,486 78.42% 54% 13,771,342 11,808,000	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S  SET LOAN AMOUNT  LOAN ANALYSIS  PER UNIT  P.S.F.  BREAKEVEN	Adjusts w Inputs	\$22,473 \$11,800 ed \$ 73 \$ \$	87% 3,079 3,000 8,000 68			on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land Total % Cost/Bonds Target % Bonds Needed (50%) Bonds Needed (Perm) Bonds To Be Issued	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000 25,502,486 78.42% 54% 13,771,342 11,808,000 20,000,000	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S  SET LOAN AMOUNT  LOAN ANALYSIS  PER UNIT  P.S.F.	Adjusts w Inputs	\$22,473 \$11,808 ed \$ 73 \$ \$ \$ 1,422	87% 3,079 3,000 ,800 68 ,056	[		t on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land Total % Cost/Bonds Target % Bonds Needed (50%) Bonds Needed (Perm) Bonds To Be Issued  BOND ISSUE BREAKDOWN Perm Loan Additional Bond Issuance	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000 25,502,486 78.42% 54% 13,771,342 11,808,000 20,000,000 \$11,808,000 \$8,192,000	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S  SET LOAN AMOUNT  LOAN ANALYSIS  PER UNIT P.S.F.  BREAKEVEN PER UNIT/MO. % GROSS INCOME	Adjusts w Inputs	\$22,473 \$11,808 ed \$ 73 \$ \$ \$ 1,422	87% 3,079 3,000 ,800 68 ,056 741	[		t on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land Total % Cost/Bonds Target % Bonds Needed (50%) Bonds Needed (Perm) Bonds To Be Issued  BOND ISSUE BREAKDOWN Perm Loan	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000 25,502,486 78.42% 54% 13,771,342 11,808,000 20,000,000	\$ - \$ 20,000,0 \$ -
Total HUD Eligible Costs Loan-to-Cost  Max Loan-to-Cost Size  Maximum Loan Amount  Deal is Debt S  SET LOAN AMOUNT  LOAN ANALYSIS  PER UNIT  P.S.F.  BREAKEVEN  PER UNIT/MO.	Adjusts w Inputs	\$22,473 \$11,808 ed \$ 73 \$ \$ \$ 1,422	87% 33,079 33,000 ,800 68 ,056 741 11.5%	[		t on S&U Tab	Construction Bridge Rate Bonds only (HUD) Other: Predevelopment Loa Other:  50% TEST  Basis Land Total % Cost/Bonds Target % Bonds Needed (50%) Bonds Needed (Perm) Bonds To Be Issued  BOND ISSUE BREAKDOWN Perm Loan Additional Bond Issuance	3.5000% 0.6000% 6.5000% 0.0000% 24,602,486 900,000 25,502,486 78.42% 54% 13,771,342 11,808,000 20,000,000 \$11,808,000 \$8,192,000	\$ - \$ 20,000,0 \$ -

#### **Newnan Tax Exempt Bond Family**

an\Developer Proforma\[Copy of NewnanUnderwriting 081717-R4\_ (002).xls USES OF FUNDS PER UNIT HUD ELIGIBLE ELIGIBLE INELIGIBLE CLASSIFICATION AMOUNT **Land & Construction Costs** 900.000 5.625 \$900.00 900.000 Other Demolition 75,000 469 \$75.000 75,000 Quick Look Construction Buildings (New) 13,600,000 \$13,600,000 16,000,000 On Site Work 100.000 2.400.000 \$2,400,000 2,400,000 Site Work Off Site Work \$0 18,240,000 800,000 Building Contractor Overhead 2 009 320 000 2 000 \$320,000 320.000 Building Contractor Profit 6.00% 960.000 6.000 960,000 Building Contractor General Requirements 6.00% 960,000 6,000 \$960,000 960,000 Personal Property \$1 Personal Prop Professional Fees Architect & Engineer 760.000 760,000 125,000 4,750 \$760,000 760,000 125,000 Building Surveyor/Civil Eng \$125,000 Building 781 Other: MEP \$75,000 Building 75,000 469 75,000 Other: Zoning Attorney 25,000 156 \$125,000 25,000 Costs of Issuance (Bond Deals Only) 20.000.000 Lender - FHA Application/Exam Fee Loan Costs 0.00 Lender - FHA Initial MIP 0.009 ŚΩ Loan Costs Lender - Origination/Financing Fee (R4) 250,000 \$250,000 250,000 1.259 1,563 Loan Costs Lender - Placement Fee (MAP Lender) 0.009 \$0 Loan Costs \$200,000 40,000 200 000 160,000 Construction Loan Fee 1 009 1 250 Loan Costs Lender - Bridge Loan Fee 0.009 Loan Costs Legal - Issuer Counsel 50,000 313 \$50,000 50,000 Loan Costs Legal - Bond Counsel 70.000 438 \$70.000 70.000 Loan Costs \$5,000 5,000 Legal - Trustee Counsel 5,000 Loan Costs 31 Legal Contruction Bank Counsel 30,000 188 \$30,000 30,000 Legal - HUD Loan Costs \$0 Legal - R4 Counsel 60,000 375 \$60,000 35,000 25,000 Loan Costs Legal - Borrowers Counsel 80.000 500 \$80,000 80.000 Loan Costs Legal - Underwriter Counsel Loan Costs ŚC Legal - Syndicator Counsel 60,000 375 60,000 Loan Costs Legal - Other \$0 Loan Costs Fee - LOC Origination Fee 0.000 Fee - Bond Commission 0.0009 20,000 125 \$20,000 20,000 Loan Costs Fee - Issuer Financing Fee 0.1009 20,000 125 20,000 Loan Costs Fee - Issuer App Fee & Expenses 7.500 47 7.500 Loan Costs Fee - Trustee Fee Loan Costs Fee - Bondholder Construction Monitoring Fee 1.009 200.000 1.250 \$200,000 200.000 Loan Costs Fee - FHA Inspection Fee 0.009 Ś Loan Costs Fee - Accounting 0.009 10,000 63 \$10,000 10,000 Fee - Transcript 0.009 10 000 63 \$10,000 10.000 0.009 10.000 \$10,000 10.000 Fee - Examination 63 COI Cost Contingency 25,000 156 \$25,000 25,000 Loan Costs Other: TEFRA/Publishing/Printing
Other: Lender Due Diligence (Plan & Cost Review) 5 000 31 \$5,000 5 000 Loan Costs 30,000 188 \$30,000 30,000 Loan Costs Other: Rating Agency - S&P Other: BOND U/W Consultant \$0 \$0 Loan Costs Loan Costs Other: Underwriter Expenses Loan Costs \$0 Feasibility Study 3.500 22 \$3.500 3.150 350 Environmental Study/Phase I/SHPO 25,000 156 \$25,000 25,000 Building Market Study 14 500 91 \$14 500 14.500 Building Geotechnical/Soils Report 10,000 \$10,000 3,500 6,500 Building 63 Appraisal \$6,500 6,500 oan Costs Interim Construction Costs \$800,000 5,000 Building 800,000 800,000 Permits & Fees Title Insurance & Recording 0.20 102,336 640 \$102,336 102,336 Building Payment & Performance Bond/LOC 0.009 Śſ Building Real Estate Taxes during Const 3.259 58,500 366 \$58,500 58,500 Building Inspection Fees Hazard & Liability Insurance \$1,00 16,000 100 \$16,000 14,000 2,000 Building 50,000 313 \$50,000 30,000 20,000 Building 100,000 Building Builders Risk Insurance \$100,000 100,000 625 Financing - See Cost of Issuance Above Other: Add Bond Issue Repay Other: Bridge Loan Repay

#### SOURCES & USES

CONSTRUCTION INTEREST 39	6 1,550,000	9,688	 \$915,120	 620,000	930,000	Building
Credits & Bonds			 	 		
Tax Credit Application Fee	5,000	31		-	5,000	Expense
Tax Credit Reservation Fee 85	02,301	515		-	82,381	Expense
Other Application Fees	5,000	31		-	5,000	
Agency Inspection Fee 0.009		-	\$0	-	-	Expense
Other: DCA Credit Compliance Monit Fee \$80	-,	800	\$128,000	-	128,000	Expense
Other: R4 Appliction Fee	30,000	188	\$30,000	-	30,000	Expense
Other:	-	-	\$0	-	-	Expense
Other: 4% Credit Processing Fee (DCA)	47,781	299	 \$47,781	 -	47,781	Expense
Reserves			 	 		
OPERATING DEFICIT RESERVE (DCA)	691,027	4,319	\$236,160	-	691,027	Other
Other:		-	 \$0	 -	-	
Developer Fee				 		
DEVELOPER FEE 2,500,000	2,500,000	15,625		2,500,000	-	Building
CONSULTING	-	-	 \$0	 -	-	
Syndication Costs						
Organizational Costs	15,000	94		-	15,000	Orgnization
Tax Opinion	5,000	31		-	5,000	Orgnization
Legal:	-	-		-	-	
Other:	-	-	 	 -	-	
Other Costs				 		
Soft Cost Contingency	50,000	313		25,000	25,000	Other
Rent Up Marketing	-	-	\$0	-	-	Expense
Other Costs: FF&E	60,000	375	\$0	-	60,000	Personal Prop
Other Costs: Rent up Reserve (DCA)	179,945	1,125	\$0	-	179,945	
Other Costs: Accessibility Compliance Consultant (Required)	15,000	94	\$0	-	15,000	
Other Costs: Team Qualification Determination & Front End Analysis Fees (2 Separate)	3,700		\$3,700			
Other Costs: Energy Consultant/HERS Rater	30,000	188	\$2,089,028	-	30,000	
TOTAL USES OF FUNDS	\$ 28,726,670	\$ 179,519	\$25,831,125	24,602,486	4,120,484	

SOURCES OF FUNDS				
EQUITY CONTRIBUTION	Unlocked	9,782,692	61,142	34.1%
DEFERRED DEVELOPER FEE	1,336,613	1,163,387	7,271	4.0%
ADDITIONAL BOND ISSUANCE			-	0.0%
Other: HOME/CDBG Funds/HOB		-	-	0.0%
s Other: Georgian Natural Gas Rebate Incentive	\$0	-	-	0.0%
Other: GA State Tax Credit	\$0.580	5,972,591	37,329	20.8%
Other: AGL Natural Gas Rebates (Hard Cost Construction)		-	-	0.0%
Other:				0.0%
	Loan Amount:			
MORTGAGE LOAN	Adjusts w Inputs	11,808,000	73,800	41.1%
TOTAL COURSES		20 725 570	470 540	400.00/
TOTAL SOURCES		28,726,670	179,542	100.0%
	SURPLUS/(SHORTFALL)	-		

Developer Fee Base	Georgia	24,366,670
Max Development Fee @	GA Max	2,500,00
DDF Paid off by YR 12?/DDF in YR 15	Yes	\$
Total Paid Developer Fee		1,336,61
GC Profit & Overhead		1,280,00
GC General Conditions		960,00
Total Paid Fees		3,576,61

Credit Calculation		
Eligible Basis General	ted	24,602,486
Applicable Fraction	24,602,486	
QCT Adjustment	31,983,232	
CREDIT RATE		3.22%
MAX. CREDIT on Basi	s	\$ 1,029,860
CREDIT ALLOCATION	\$ 1,029,860	
% TO ILP	99.99%	
ANNUAL CREDIT		\$ 1,029,757
Total Credits		\$ 10,297,571
Credit Purchase Price		\$ 0.9500
<b>Total Equity Contribu</b>	tion	\$9,782,692
LPA Equity Amount		\$9,782,692
Credit Per Unit	\$6,437	
Max Credit/Unit	\$100,000	
Credit Cap on Develor	\$3,000,000	
Cost of \$1 Spent on B	asis	0.60233

PROJE	CT SCHEDULE	
Mo's	Benchmark	Date
	Allocation	1-Dec-17

Newnan Tax Exempt Bond Family

# OF UNITS 160

#### 15 YEAR PRO FORMA

REMTALINCOME 2.00% Annual NICEIREE 1,619,904 1,653,302 1,685,348 1,719,055 1,734,308 1,788,505 1,824,275 1,860,715 1,897,976 1,935,935 1,74,654 2,014,17 2,054,430 2,095,519 2,174,729 VACANCY (113,339) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) (10,203) 1,156,161 (11,794) 1,156,161 (11,794) (10,203) 1,156,161 (11,794	OCCUPANCY			93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%
MACANCY   13,339   115,661   117,974   120,334   127,41   127,691   127,699   130,253   132,858   135,515   18,226   140,909   148,810   148,810   146,666   149,620     15,545,511   1,585,601   1,617,313   1,649,659   1,682,652   1,716,305   1,750,632   1,785,644   1,821,357   1,857,784   1,894,940   1,932,839   1,971,495   2,010,925   2,051,148     Payroll   3,00% Annual Korelese   44,000   148,320   152,770   157,353   162,073   166,955   17,944   17,102   182,415   187,887   139,524   193,30   205,310   211,469   271,813     Administration   3,00% Annual Korelese   4,000   65,920   67,898   69,955   72,033   14,940   74,94	RENTAL INCOME	% 2.00% ANNUAL IN	93%	YEAR 1 1.619.904	YEAR 2 1.652.302	YEAR 3 1.685.348	YEAR 4 1.719.055	YEAR 5 1.753.436	YEAR 6 1.788.505	YEAR 7 1.824.275	YEAR 8 1.860.761	YEAR 9 1.897.976	YEAR 10 1,935,935	YEAR 11 1.974.654	YEAR 12 2.014.147	YEAR 13 2.054.430	YEAR 14 2.095.519	YEAR 15 2.137.429
OTHER INCOME    2.00% Annual INCREASE   48,000   48,960   49,939   50,938   51,957   52,996   54,005   55,137   55,127   52,040   57,364   58,137   59,682   60,876   62,093   63,335	VACANCY																	
Payroll 3 00% Annual Increase 1 44,000 148,200 152,770 157,313 1,649,659 1,682,652 1,716,305 1,750,632 1,785,644 1,821,357 1,857,784 1,894,940 1,932,839 1,971,495 2,010,925 2,051,144 Payroll 3 0,00% Annual Increase 64,000 163,200 152,770 157,353 162,073 165,935 171,944 177,102 182,415 187,887 193,524 193,330 203,310 211,469 217,813 03,00% Annual Increase 64,000 65,920 67,888 69,935 72,035 74,145 74,194 77,710 172,810 73,835,005 88,511 91,249 33,986 69,606 Management 4,0% FINITE 81,000 65,920 67,888 69,935 72,035 74,145 74,194 77,712 81,073 83,505 88,511 91,249 33,986 69,606 Management 3,00% Annual Increase 88,000 80,400 99,640 99,045 102,016 105,077 108,229 111,476 114,820 118,655 121,813 125,467 129,231 123,108 10116 3,00% Annual Increase 15,000 16,480 16,974 17,484 18,008 18,548 19,105 19,678 20,268 20,876 11,503 22,148 22,812 23,497 24,201 181,000 Annual Increase 15,000 16,480 16,974 17,484 18,008 18,548 19,105 19,678 20,268 20,876 11,503 22,148 22,812 23,497 24,201 181,000 Annual Increase 15,000 16,480 16,974 17,484 18,008 18,548 19,105 19,678 20,268 20,876 11,503 22,148 22,812 23,849 18,000 18,000 Annual Increase 50,000 51,444 10,200 51,449 10,400 11,449 10,400 11,449 10,400 11,449 10,400 11,449 10,400 11,449 10,400 11,449 10,400 11,449 10,400 11,449 10,449 11,449 10,449 11,449	OTHER INCOME	2.00% ANNUAL IN	ICREASE															
Administration 3.00% Annual INCREASE 4.00% RED N 6.180 63.424 64.693 65.986 67.305 68.6525 70.025 71.245 72.81 73.14 75.86 86.011 88.591 91.249 93.986 99.806 Management 4.00 RED N 6.180 63.424 64.693 65.986 67.305 68.652 70.025 71.245 72.584 74.311 75.788 77.314 78.860 80.437 82.046 Repair & Maintenance 3.00% Annual INCREASE 8.000 99.640 93.359 96.160 99.045 102.016 105.077 108.229 111.476 114.820 118.265 121.813 125.467 129.231 133.108 Utilities 8.000 99.640 93.359 96.160 99.045 102.016 105.077 108.229 111.476 114.820 118.265 121.813 125.467 129.231 133.108 Utilities 8.000 82.400 82.400 16.480 15.537 17.484 18.008 18.548 19.105 19.678 20.686 20.876 21.503 22.148 22.812 22.812 23.497 24.210 10.8382 10.8382 10.8382 12.8382 12.8392 12	EGI					1,617,313												
Administration 3.00% Annual INCREASE 4.00% RED N 6.180 63.424 64.693 65.986 67.305 68.6525 70.025 71.245 72.81 73.14 75.86 86.011 88.591 91.249 93.986 99.806 Management 4.00 RED N 6.180 63.424 64.693 65.986 67.305 68.652 70.025 71.245 72.584 74.311 75.788 77.314 78.860 80.437 82.046 Repair & Maintenance 3.00% Annual INCREASE 8.000 99.640 93.359 96.160 99.045 102.016 105.077 108.229 111.476 114.820 118.265 121.813 125.467 129.231 133.108 Utilities 8.000 99.640 93.359 96.160 99.045 102.016 105.077 108.229 111.476 114.820 118.265 121.813 125.467 129.231 133.108 Utilities 8.000 82.400 82.400 16.480 15.537 17.484 18.008 18.548 19.105 19.678 20.686 20.876 21.503 22.148 22.812 22.812 23.497 24.210 10.8382 10.8382 10.8382 12.8382 12.8392 12																		
Management 4.0% RIZD % 62,120 63,424 64,693 65,986 67,306 68,652 70,025 71,426 72,854 74,311 75,798 77,314 78,860 80,437 82,045 Repair & Maintenance 3.00% Annual Increase 88,000 92,640 93,359 96,160 99,045 102,016 105,077 108,229 111,476 114,820 118,265 121,813 125,467 129,231 133,108 Utilities 3.00% Annual Increase 80,000 82,400 84,872 87,418 90,041 92,742 95,524 98,390 101,342 104,382 107,513 110,739 114,061 117,483 121,007 Marketing & Rentention 3.00% Annual Increase 16,000 16,480 16,974 17,484 18,008 18,548 19,105 19,678 20,688 20,876 21,503 22,148 22,812 23,497 24,201 18,265 121,815 10,000 18,480 16,974 17,484 18,008 18,548 19,105 19,678 20,688 20,876 21,503 22,148 22,812 23,497 24,201 18,205 10,000 Annual Increase 58,000 214,240 220,667 227,287 234,016 241,129 248,363 25,814 263,488 27,1393 279,535 287,921 296,558 305,455 314,619 10,101	Payroll	3.00% ANNUAL IN	ICREASE	144,000	148,320	152,770	157,353	162,073	166,935	171,944	177,102	182,415	187,887	193,524	199,330	205,310	211,469	217,813
Repair & Maintenance   3 00% Annula INCREASE   88,000   90,640   93,339   96,160   99,045   102,016   105,077   108,229   111,476   114,820   118,265   121,813   125,467   129,311   133,108   133,108   130,008   130,008   130,008   130,008   130,008   14,	Adminstration	3.00% ANNUAL IN	ICREASE	64,000	65,920	67,898	69,935	72,033	74,194	76,419	78,712	81,073	83,505	86,011	88,591	91,249	93,986	96,806
Utilities 3.00% Annual Nicrease 80,000 82,400 82,400 84,872 87,418 90,041 92,742 95,524 98,390 101,342 104,382 107,513 110,739 114,061 117,483 121,007 Marketing & Rentention 3.00% Annual Nicrease 16,000 16,480 16,974 17,484 18,008 18,548 19,105 19,678 20,668 20,876 21,503 22,148 22,812 23,497 24,201 Nicreance 3.00% Annual Nicrease 208,000 214,240 220,667 227,287 234,106 241,129 248,363 255,814 263,488 271,393 279,535 22,148 22,812 23,497 24,201 Nicreance 3.00% Annual Nicrease 56,000 57,680 59,410 61,193 63,028 64,919 66,667 68,873 70,939 73,067 75,259 77,517 79,843 82,238 84,705 Compliance & Reporting 3.00% Annual Nicrease 1,600 1,648 1,697 1,748 1,801 1,805 1,805 1,805 1,805 1,805 1,205	Management	4.0% FIXED %		62,180	63,424	64,693	65,986	67,306	68,652	70,025	71,426	72,854	74,311	75,798	77,314	78,860	80,437	82,046
Marketing & Rentention 3.00% Annual INCREASE 16,000 16,480 16,974 17,484 18,008 18,548 19,105 19,678 20,268 20,876 21,503 22,148 22,812 23,497 24,201 RE Taxes 3.00% Annual INCREASE 208,000 214,240 220,667 227,287 234,106 241,129 243,636 255,814 263,488 271,393 279,535 28,7921 296,558 305,455 344,619 31,000 20	Repair & Maintenance	3.00% ANNUAL IN	ICREASE	88,000	90,640	93,359	96,160	99,045	102,016	105,077	108,229	111,476	114,820	118,265	121,813	125,467	129,231	133,108
RE Taxes 3.00% ANNUAL INCREASE 208,000 214,240 220,667 227,287 234,106 241,129 248,363 255,814 263,488 271,393 279,535 287,921 296,558 305,455 314,619 insurance at the compliance of the compli	Utilities	3.00% ANNUAL IN	ICREASE	80,000	82,400	84,872	87,418	90,041	92,742	95,524	98,390	101,342	104,382	107,513	110,739	114,061	117,483	121,007
Insurance 3 3.00% Annual INCREASE 56,000 57,680 59,410 61,193 63,028 64,919 66,867 68,873 70,939 73,067 75,259 77,517 79,843 82,238 84,705 Compliance & Reporting 3.00% Annual INCREASE 1,600 1,648 1,697 1,748 1,801 1,855 1,910 1,968 2,027 2,088 2,150 2,215 2,281 2,350 2,420 Other: Security 3.00% Annual INCREASE 1	Marketing & Rentention	3.00% ANNUAL IN	ICREASE	16,000	16,480	16,974	17,484	18,008	18,548	19,105	19,678	20,268	20,876	21,503	22,148	22,812	23,497	24,201
Compliance & Reporting 3.00% ANNUAL INCREASE 1,600 1,648 1,697 1,748 1,801 1,855 1,910 1,968 2,027 2,088 2,150 2,215 2,281 2,350 2,420   Other: 3.00% ANNUAL INCREASE	RE Taxes	3.00% ANNUAL IN	ICREASE	208,000	214,240	220,667	227,287	234,106	241,129	248,363	255,814	263,488	271,393	279,535	287,921	296,558	305,455	314,619
Other: Security 3.00% ANNUAL INCREASE	Insurance	3.00% ANNUAL IN	ICREASE	56,000	57,680	59,410	61,193	63,028	64,919	66,867	68,873	70,939	73,067	75,259	77,517	79,843	82,238	84,705
Other: 3.00% ANNUAL INCREASE  TOTAL EXPENSES EXPENSES PER UNIT  \$4,499  46.3%  46.7%  47.1%  47.6%  48.0%  48.0%  48.0%  48.4%  48.9%  49.3%  49.3%  49.7%  50.2%  50.6%  51.1%  51.6%  52.0%  52.5%  RES. FOR REPL  3%  \$520  40,000  41,200  42,436  43,709  45,020  46,371  47,762  49,195  50,671  52,191  53,757  55,369  57,030  58,741  60,504  TOTAL EXPENSES  NOI  759,780  781,952  804,776  828,273  821,386  830,191  838,944  847,635  856,258  864,804  873,263  881,626  889,884  889,025  906,039  913,916  DEBT SERVICE  662,274  662,774  662	Compliance & Reporting	3.00% ANNUAL IN	ICREASE	1,600	1,648	1,697	1,748	1,801	1,855	1,910	1,968	2,027	2,088	2,150	2,215	2,281	2,350	2,420
TOTAL EXPENSES	Other: Security	3.00% ANNUAL IN	ICREASE	-	-				-	-	-	-	-			-	-	-
EXPENSES PER UNIT \$4,499 46.3% 46.7% 47.1% 47.6% 48.0% 48.4% 48.9% 49.3% 49.7% 50.2% 50.6% 51.1% 51.6% 52.0% 52.5% RES. FOR REPL 3% \$250 40,000 41,200 42,436 43,709 45,020 46,371 47,762 49,195 50,671 52,191 53,757 55,369 57,030 58,741 60,504 TOTAL EXPENSES  759,780 781,952 804,776 828,273 852,461 877,362 902,996 929,386 956,553 984,521 1,013,314 1,042,955 1,073,471 1,104,886 1,137,228 54,749	Other:	3.00% ANNUAL IN	ICREASE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPENSES PER UNIT \$4,499 46.3% 46.7% 47.1% 47.6% 48.0% 48.4% 48.9% 49.3% 49.7% 50.2% 50.6% 51.1% 51.6% 52.0% 52.5% RES. FOR REPL 3% \$250 40,000 41,200 42,436 43,709 45,020 46,371 47,762 49,195 50,671 52,191 53,757 55,369 57,030 58,741 60,504 TOTAL EXPENSES  759,780 781,952 804,776 828,273 852,461 877,362 902,996 929,386 956,553 984,521 1,013,314 1,042,955 1,073,471 1,104,886 1,137,228 54,749																		
EXPENSES PER UNIT \$4,499 46.3% 46.7% 47.1% 47.6% 48.0% 48.4% 48.9% 49.3% 49.7% 50.2% 50.6% 51.1% 51.6% 52.0% 52.5% RES. FOR REPL 3% \$250 40,000 41,200 42,436 43,709 45,020 46,371 47,762 49,195 50,671 52,191 53,757 55,369 57,030 58,741 60,504 TOTAL EXPENSES  759,780 781,952 804,776 828,273 852,461 877,362 902,996 929,386 956,553 984,521 1,013,314 1,042,955 1,073,471 1,104,886 1,137,228 54,749	TOTAL EXPENSES			719.780	740.752	762.340	784.564	807.441	830.991	855.234	880.191	905.882	932,330	959.557	987.586	1.016.440	1.046.145	1.076.725
RES. FOR REPL 3% \$250 40,000 41,200 42,436 43,709 45,020 46,371 47,762 49,195 50,671 52,191 53,757 55,369 57,030 58,741 60,504 TOTAL EXPENSES 759,780 781,952 804,776 828,273 852,461 877,362 902,996 929,386 956,553 984,521 1,013,314 1,042,955 1,073,471 1,104,886 1,137,228 54,749 794,730 803,649 812,537 821,386 830,191 838,944 847,635 856,258 864,804 873,263 881,626 889,884 898,025 906,039 913,916 DEBT SERVICE 662,274 66			\$4,499												,			
TOTAL EXPENSES  759,780 781,952 804,776 828,273 852,461 877,362 902,996 929,386 956,553 984,521 1,013,314 1,042,955 1,073,471 1,104,886 1,137,228 913,916 913,			. ,															
TOTAL EXPENSES  759,780 781,952 804,776 828,273 821,386 830,191 838,944 847,635 856,258 864,804 873,625 862,274 662,27	RES. FOR REPL	3%	\$250	40.000	41.200	42.436	43.709	45.020	46.371	47.762	49.195	50.671	52.191	53.757	55.369	57.030	58.741	60.504
NOI \$4,749 794,730 803,649 812,537 821,386 830,191 838,944 847,635 856,258 864,804 873,263 881,626 889,884 898,025 906,039 913,916 DEBT SERVICE 662,274 662,27			,		,	,		-,-		,	-,	,-		,	,			,.
NOI \$4,749 794,730 803,649 812,537 821,386 830,191 838,944 847,635 856,258 864,804 873,263 881,626 889,884 898,025 906,039 913,916 DEBT SERVICE 662,274 662,27	TOTAL EXPENSES			759.780	781.952	804.776	828.273	852.461	877.362	902.996	929.386	956,553	984.521	1.013.314	1.042.955	1.073.471	1.104.886	1.137.228
NOI 794,730 803,649 812,537 821,386 830,191 838,944 847,635 856,258 864,804 873,263 881,626 889,884 898,025 906,039 913,916  DEBT SERVICE 662,274 662,74 662,2			\$4.749															
DEBT SERVICE 662,274 6	NOI		Ç4,743	794 730	803 649	812 537	821 386	830 191	838 011	847 635	856 258	864 804	873 263	881 626	880 884	898 025	906 039	913 916
CASH FLOW 132,456 141,375 150,262 159,112 167,917 176,669 185,361 193,984 202,530 210,989 219,352 227,609 235,751 243,765 251,641 Cashflow per Year 132,456 141,375 150,262 159,112 167,917 176,669 185,361 193,984 202,530 210,989 219,352 227,609 235,751 243,765 251,641 Cumulative Cashflow 132,456 273,831 424,093 583,205 751,123 927,792 1,113,153 1,307,137 1,509,667 1,720,656 1,940,008 2,167,617 2,403,368 2,647,133 2,898,774	NOI			754,750	003,043	012,557	021,500	030,131	030,344	047,033	030,230	004,004	075,205	001,020	005,004	050,025	300,033	313,310
CASH FLOW 132,456 141,375 150,262 159,112 167,917 176,669 185,361 193,984 202,530 210,989 219,352 227,609 235,751 243,765 251,641 Cashflow per Year 132,456 141,375 150,262 159,112 167,917 176,669 185,361 193,984 202,530 210,989 219,352 227,609 235,751 243,765 251,641 Cumulative Cashflow 132,456 273,831 424,093 583,205 751,123 927,792 1,113,153 1,307,137 1,509,667 1,720,656 1,940,008 2,167,617 2,403,368 2,647,133 2,898,774	DERT SERVICE			662 274	662 274	662 274	662 274	662 274	662 274	662 274	662 274	662 274	662 274	662 274	662 274	662 274	662 274	662 274
Cashflow per Year 132,456 141,375 150,262 159,112 167,917 176,669 185,361 193,984 202,530 210,989 219,352 227,609 235,751 243,765 251,641 Cumulative Cashflow 132,456 273,831 424,093 583,205 751,123 927,792 1,113,153 1,307,137 1,509,667 1,720,656 1,940,008 2,167,617 2,403,368 2,647,133 2,898,774	DEDI SERVICE			002,274	002,274	002,274	002,274	002,274	002,274	002,274	002,274	002,274	002,274	002,274	002,214	002,274	002,274	002,274
Cashflow per Year 132,456 141,375 150,262 159,112 167,917 176,669 185,361 193,984 202,530 210,989 219,352 227,609 235,751 243,765 251,641 Cumulative Cashflow 132,456 273,831 424,093 583,205 751,123 927,792 1,113,153 1,307,137 1,509,667 1,720,656 1,940,008 2,167,617 2,403,368 2,647,133 2,898,774	CASH FLOW			132 456	141 375	150 262	159 112	167 917	176 669	185 361	193 984	202 530	210 989	219 352	227 609	235 751	243 765	251 641
Cumulative Cashflow 132,456 273,831 424,093 583,205 751,123 927,792 1,113,153 1,307,137 1,509,667 1,720,656 1,940,008 2,167,617 2,403,368 2,647,133 2,898,774	0.0			152,150	111,575	150,202	155,112	107,517	1,0,003	105,501	133,301	202,550	210,505	213,552	227,003	255,751	2.15,705	251,011
Cumulative Cashflow 132,456 273,831 424,093 583,205 751,123 927,792 1,113,153 1,307,137 1,509,667 1,720,656 1,940,008 2,167,617 2,403,368 2,647,133 2,898,774	Cashflow per Year			132 456	141 375	150 262	159 112	167 917	176 669	185 361	193 984	202 530	210 989	219 352	227 609	235 751	243 765	251 641
	cumulative custillow			152,450	2,3,031	.2 1,033	303,203	, 32,123	32.,132	1,113,133	1,507,157	1,505,007	2,723,030	2,3 .0,000	2,207,017	2, 103,500	2,0.7,133	2,033,774
CASH FLOW/UNIT 828 884 939 994 1.049 1.104 1.159 1.212 1.266 1.319 1.371 1.423 1.473 1.574 1.573	CASH FLOW/UNIT			828	884	939	994	1,049	1,104	1,159	1,212	1,266	1,319	1,371	1,423	1,473	1,524	1,573
200 200 200 200 200 200 200 200 200 200	, 31111			020	001	333	331	_,0.13	_,101	1,133	1,212	1,200	1,515	1,571	1,123	2,	2,32 1	2,575
DSC RATIO 1.20 1.21 1.23 1.24 1.25 1.27 1.28 1.29 1.31 1.32 1.33 1.34 1.36 1.37 1.38	DSC RATIO			1.20	1.21	1.23	1.24	1.25	1.27	1.28	1.29	1.31	1.32	1.33	1.34	1.36	1.37	1.38

YEAR 1 - P	roforma		
·	Occupied/	Total	Credits/
2018	Month	Occupied	Month
Jan	0	0	\$0
Feb	0	0	\$0
Mar	0	0	\$0
Apr	0	0	\$0
May	0	0	\$0
Jun	0	0	\$0
Jul	0	0	\$0
Aug	0	0	\$0
Sep	0	0	\$0
Oct	0	0	\$0
Nov	0	0	\$0
Dec	0	0_	\$0
		<b>Total Credits</b>	\$0
		Credits to LP	\$0

YEAR 1 - Actual			
	Occupied/	Total	Credits/
2018	Month	Occupied	Month
Jan	0	0	\$0
Feb	0	0	\$0
Mar	0	0	\$0
Apr	0	0	\$0
May	0	0	\$0
Jun	0	0	\$0
Jul	0	0	\$0
Aug	0	0	\$0
Sep	0	0	\$0
Oct	0	0	\$0
Nov	0	0	\$0
Dec	0	0_	\$0
	Т	otal Credits	\$0
	C	redits to LP	\$0

YEAR 2 - P			
	Occupied/	Total	Credits/
2019	Month	Occupied	Month
Jan	0	0	\$0
Feb	16	16	\$8,582
Mar	16	32	\$17,164
Apr	16	48	\$25,747
May	16	64	\$34,329
Jun	16	80	\$42,911
Jul	16	96	\$51,493
Aug	16	112	\$60,075
Sep	16	128	\$68,657
Oct	16	144	\$77,240
Nov	16	160	\$85,822
Dec	0	160	\$85,822
		Total Credits	\$557,841
		Credits to LP	\$557,785

YEAR 2 - Actual			
	Occupied/	Total	Credits/
2019	Month	Occupied	Month
Jan	0	0	\$0
Feb	0	0	\$0
Mar	0	0	\$0
Apr	0	0	\$0
May	0	0	\$0
Jun	0	0	\$0
Jul	0	0	\$0
Aug	0	0	\$0
Sep	0	0	\$0
Oct	0	0	\$0
Nov	0	0	\$0
Dec	0	0	\$0
	Т	otal Credits	\$0
	C	redits to LP	\$0

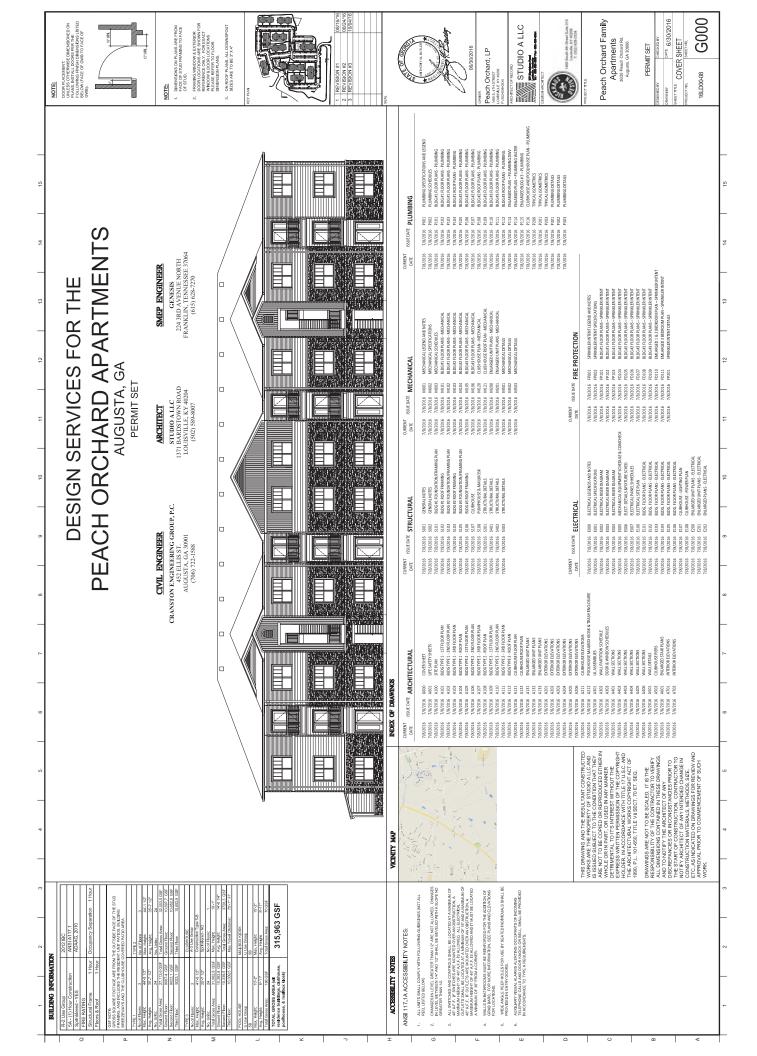
Total Credits	\$1,029,860
Number of TC Units	160
Credits/Unit/Month	\$536
LP % Ownership	99.99%

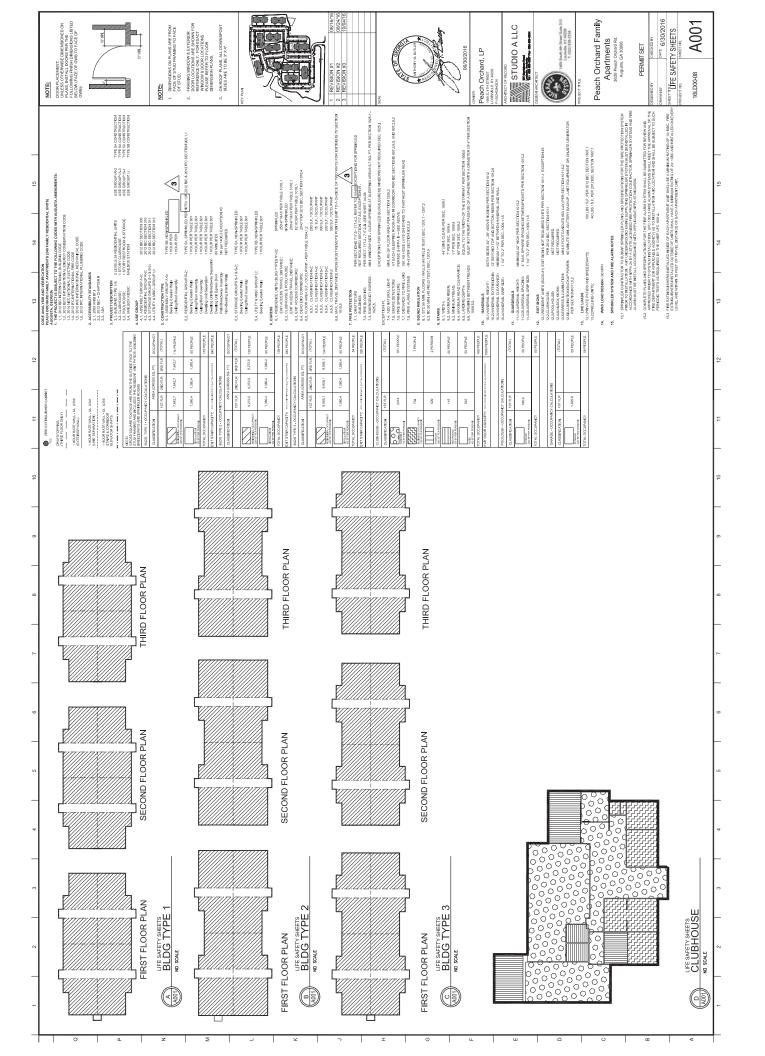
Credit Adjustor	
Number of Credits Promised	\$557,785
Number of Credits Delivered	<u>\$0</u>
Over/Under	\$557,785
Credit Adjustor	0.69
Cost	\$384,872

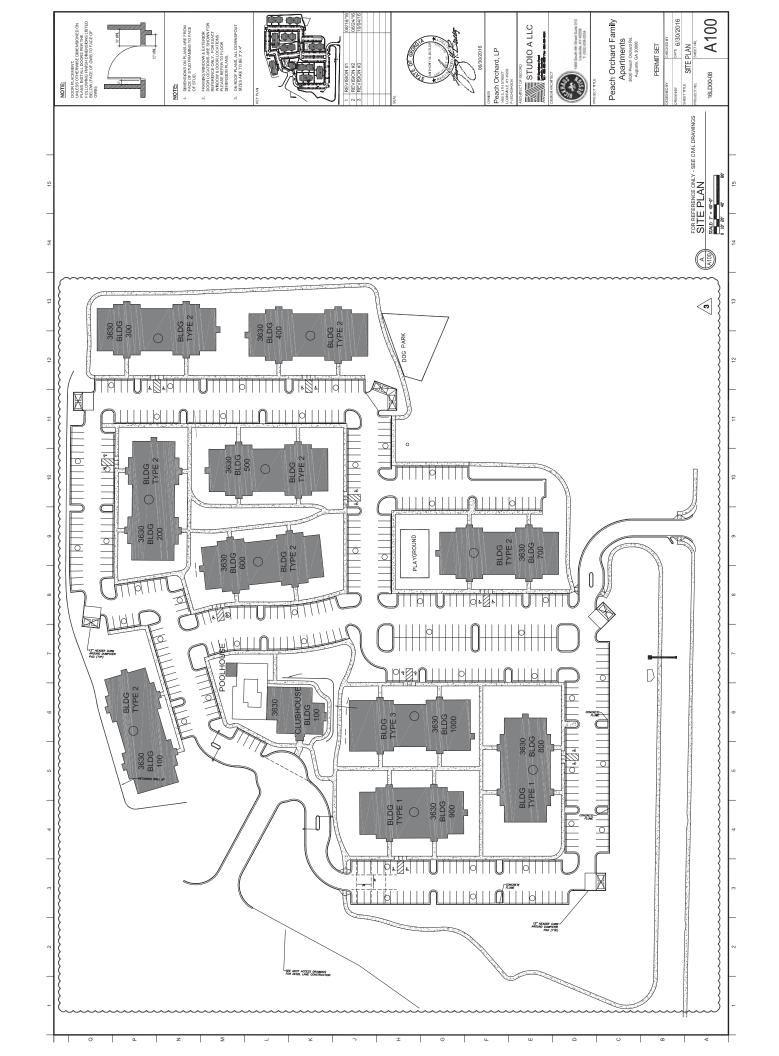
# **Credit Delivery**

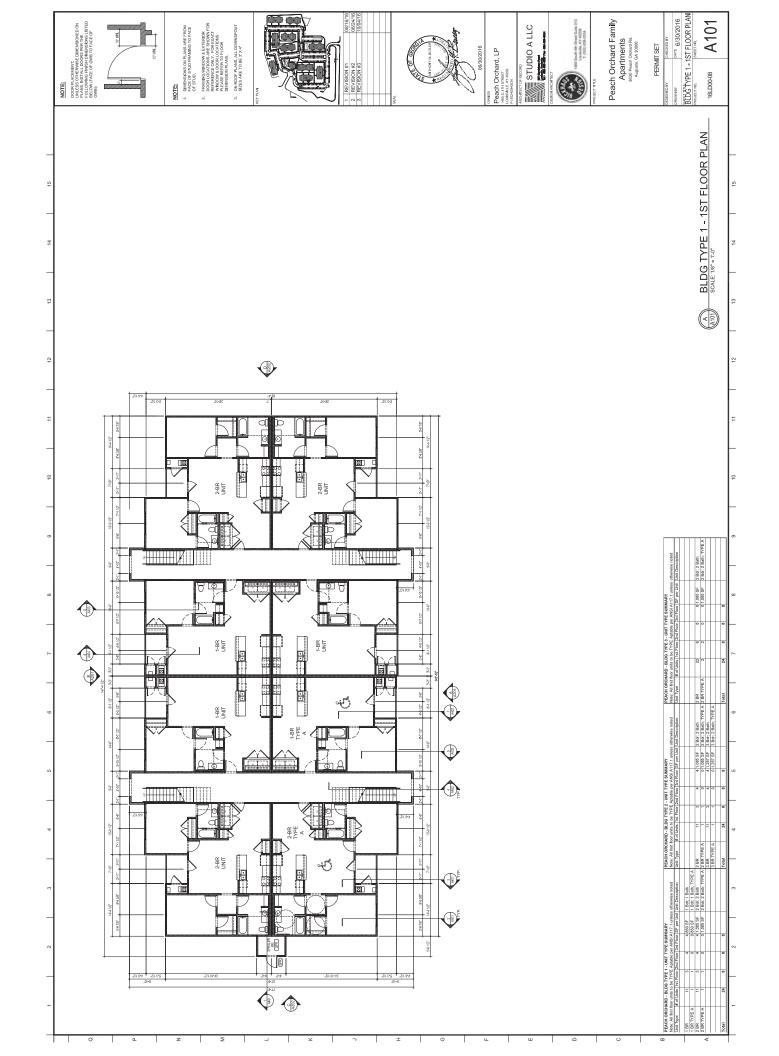
Year 1	\$0
Year 2-10	\$1,029,860
Year 11	\$1,029,860
Total	<u>###########</u>
To ILP	###########

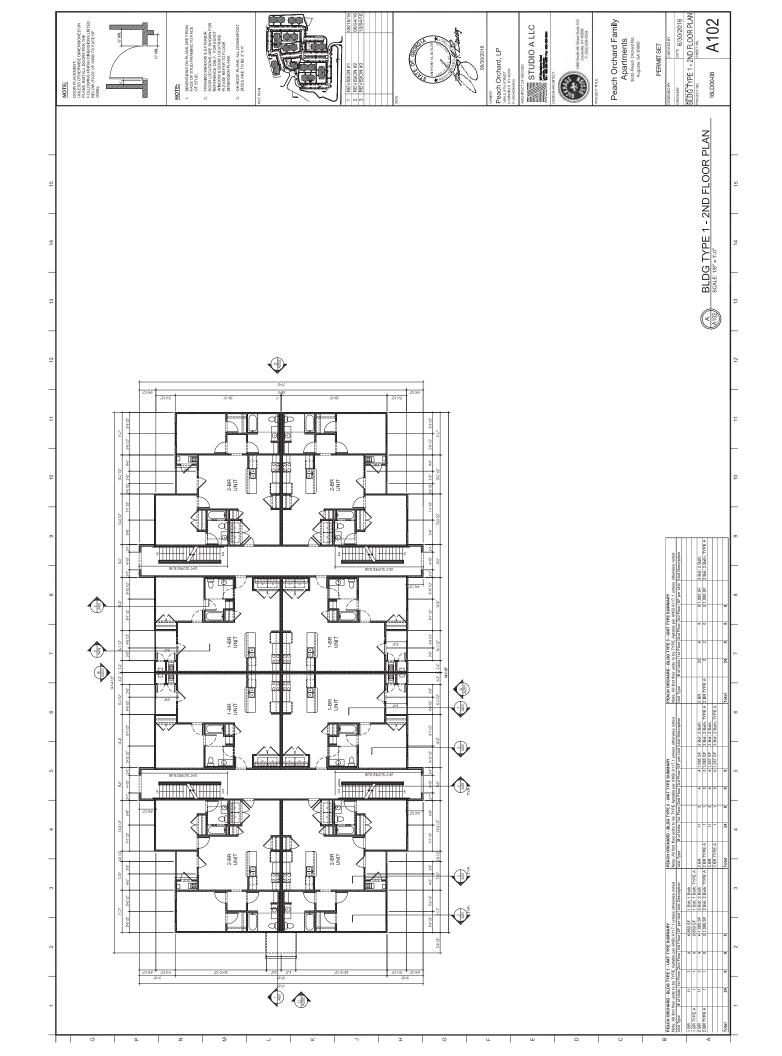
ADDENDUM G Survey/Floor Plans

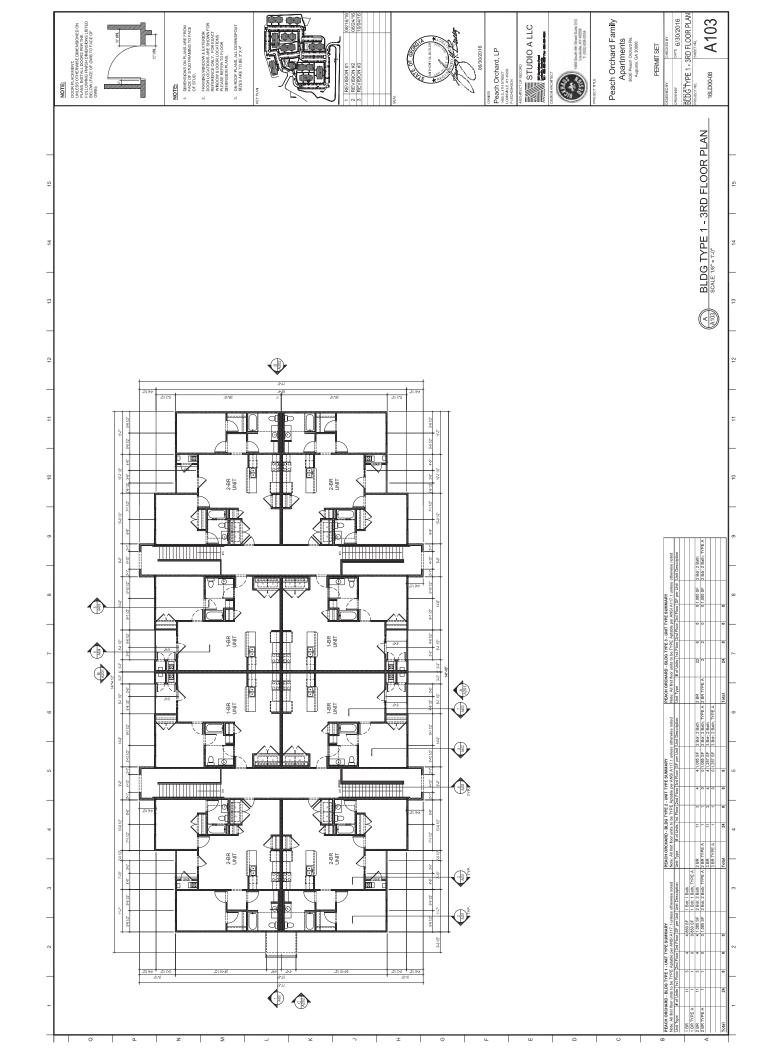


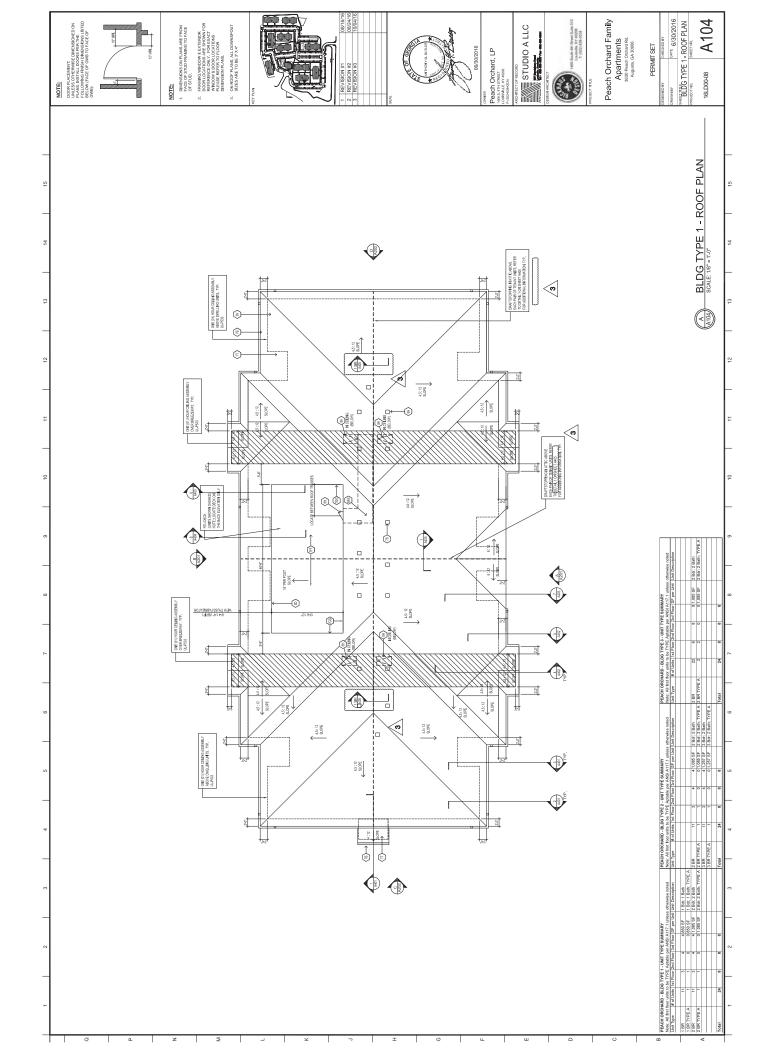


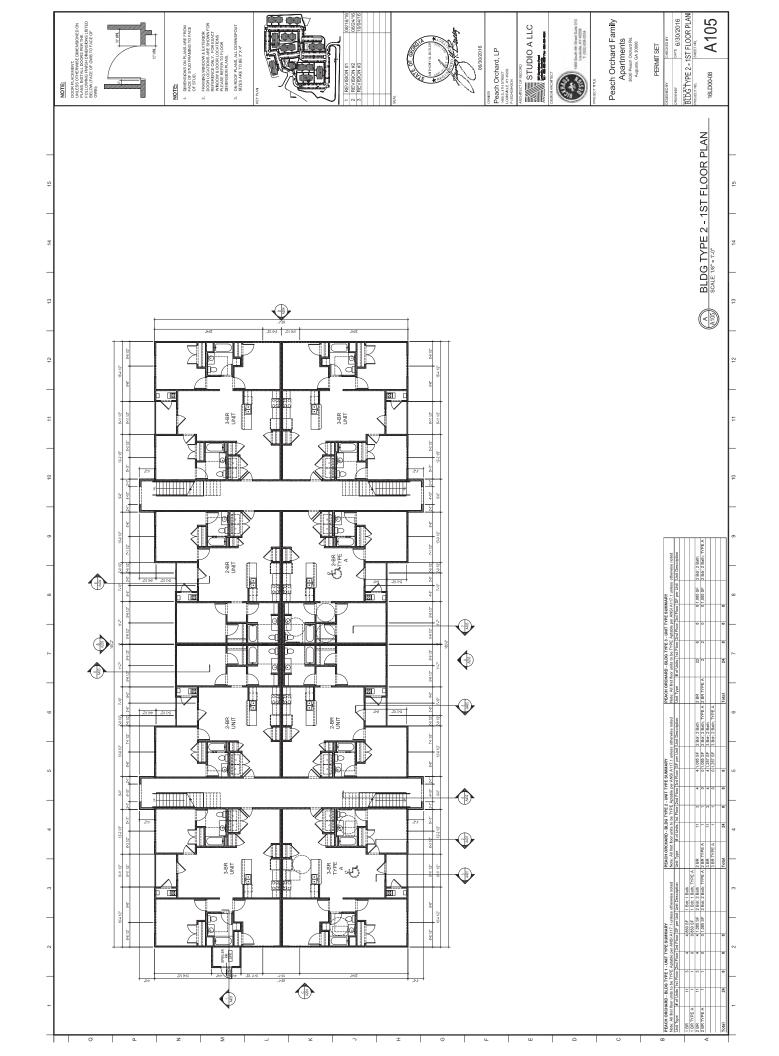


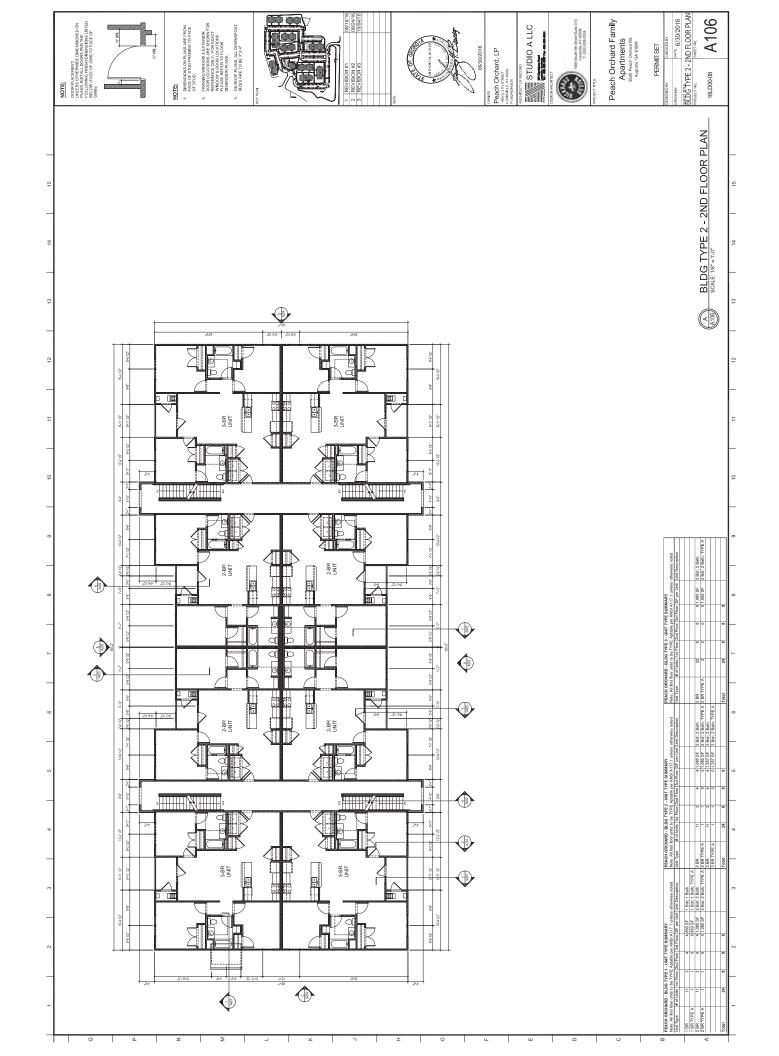


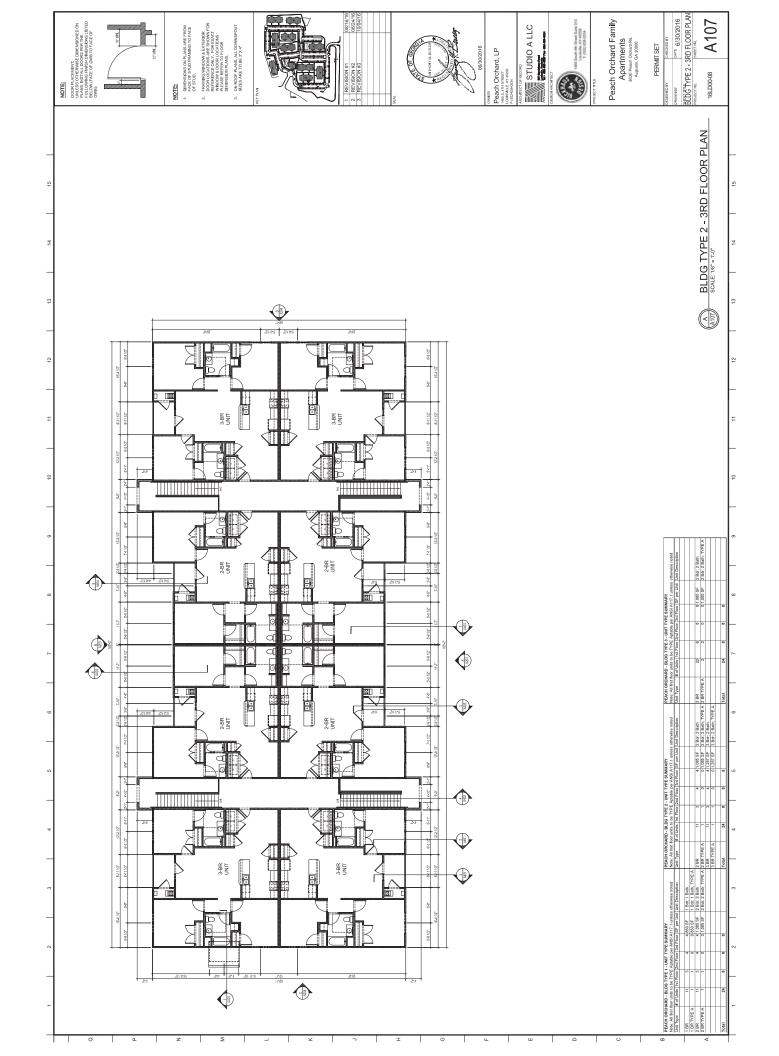


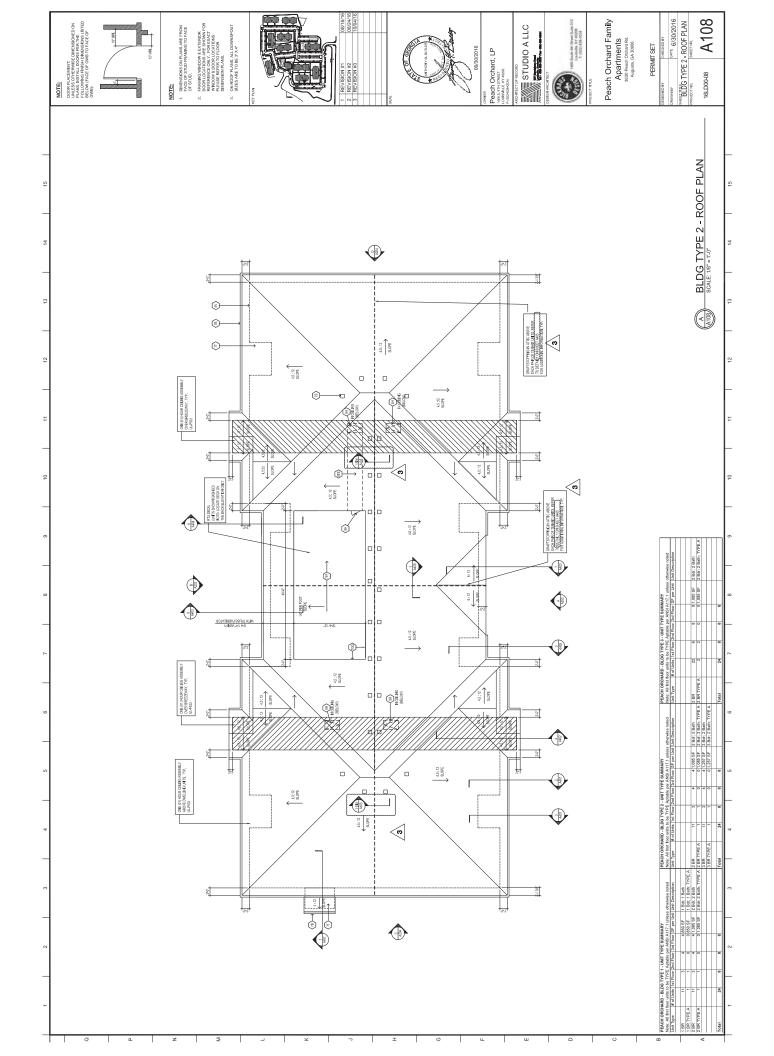


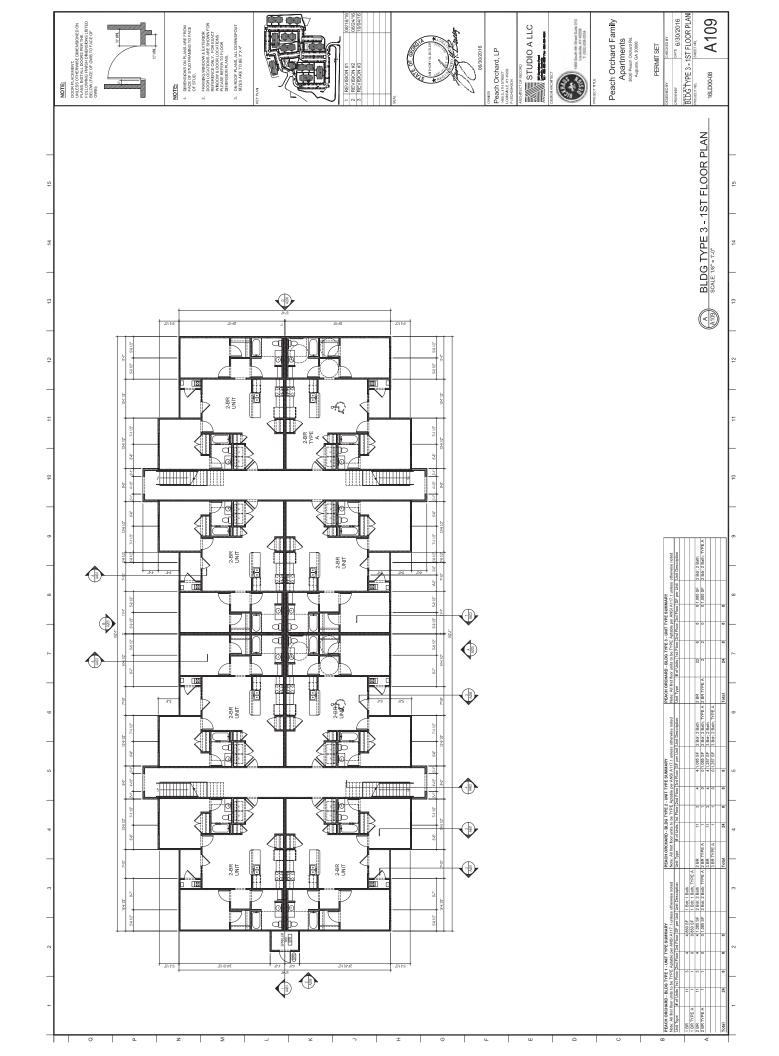


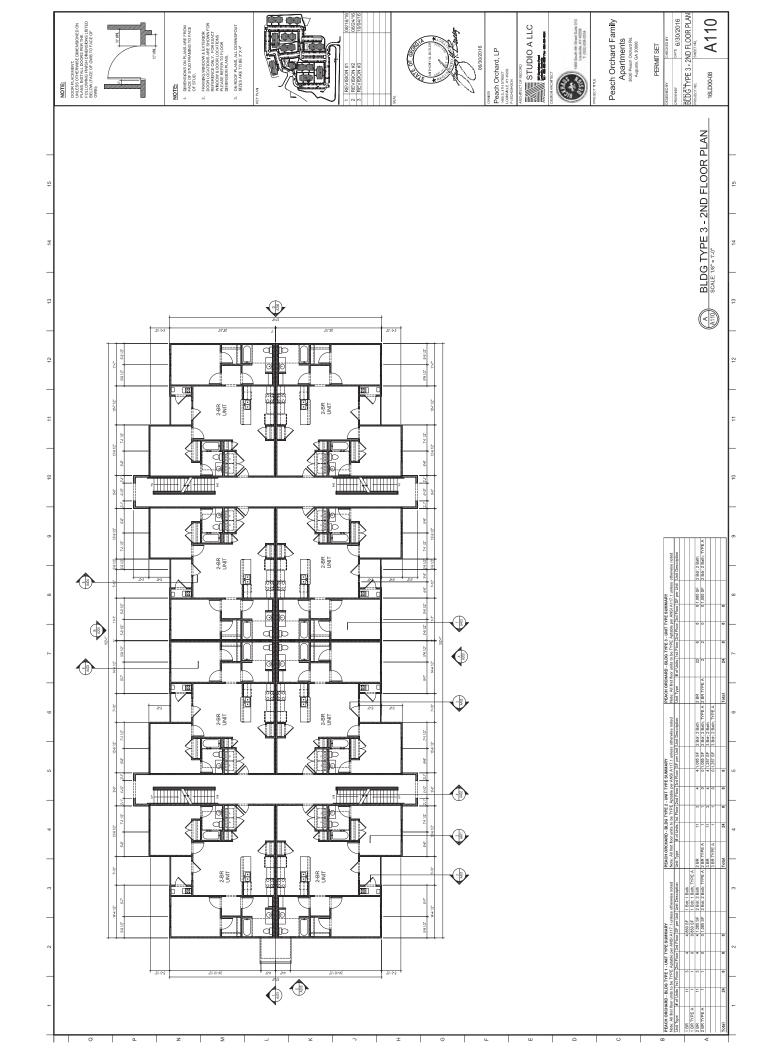


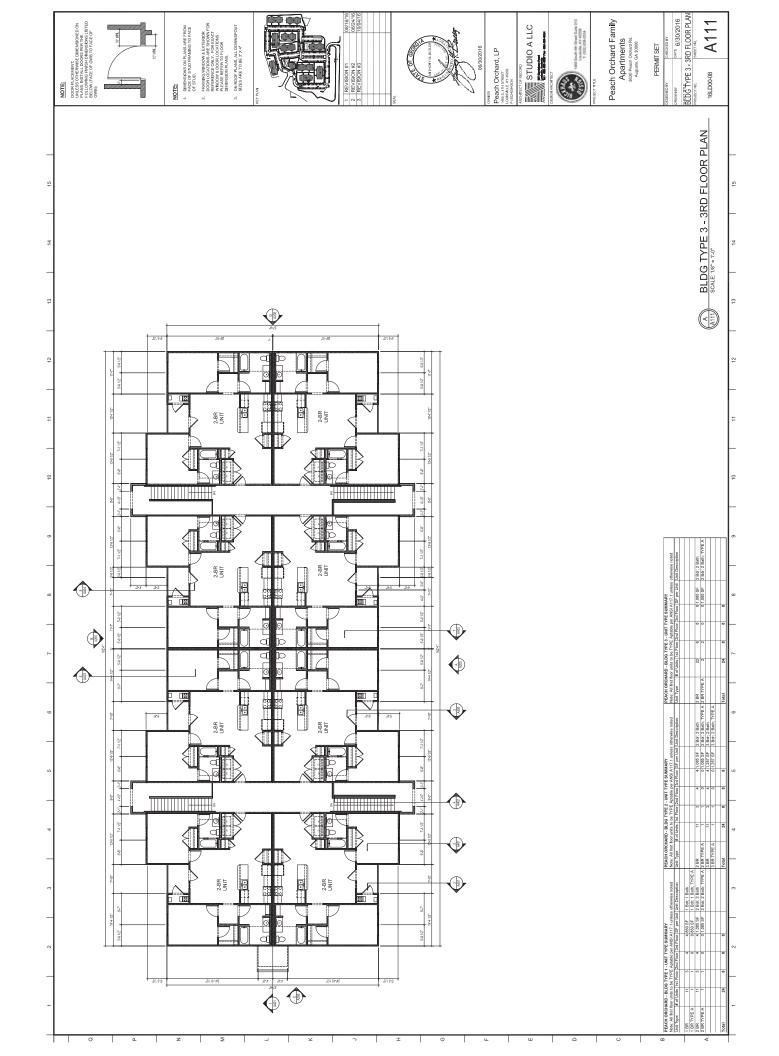


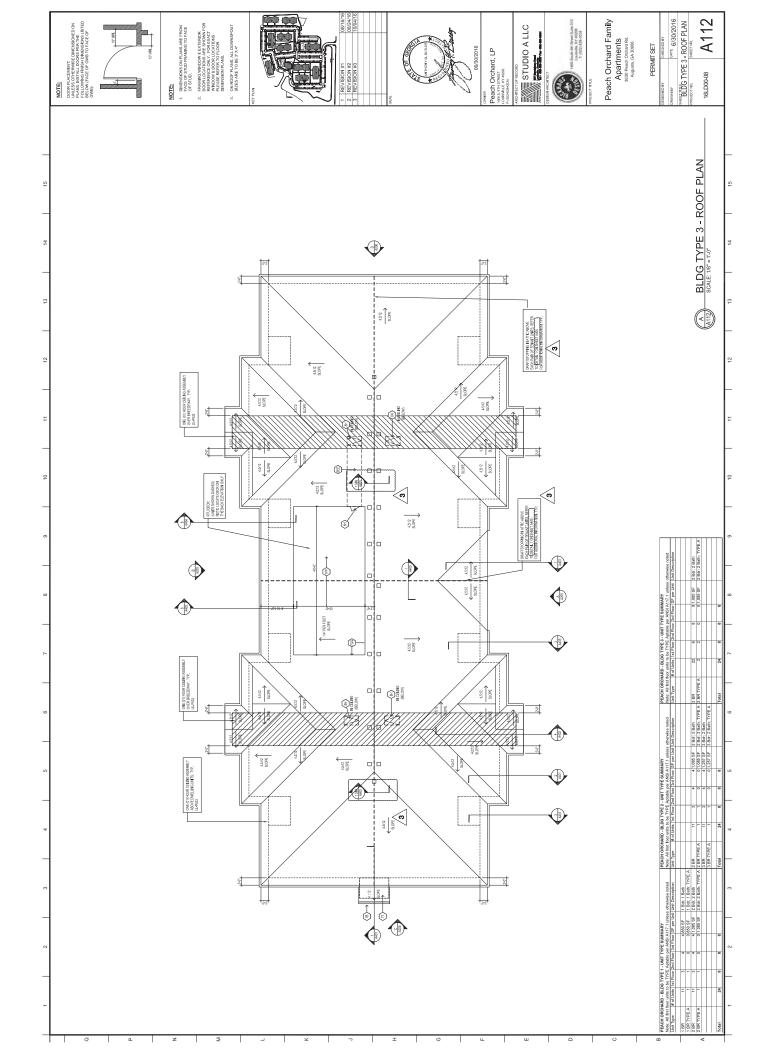


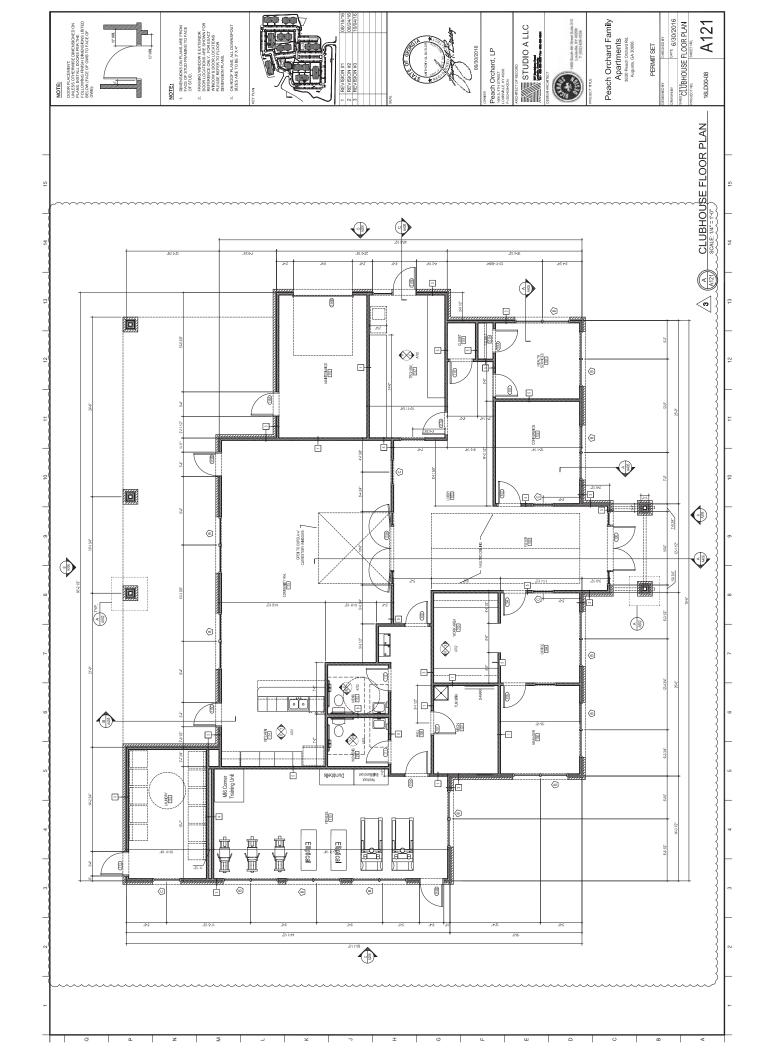


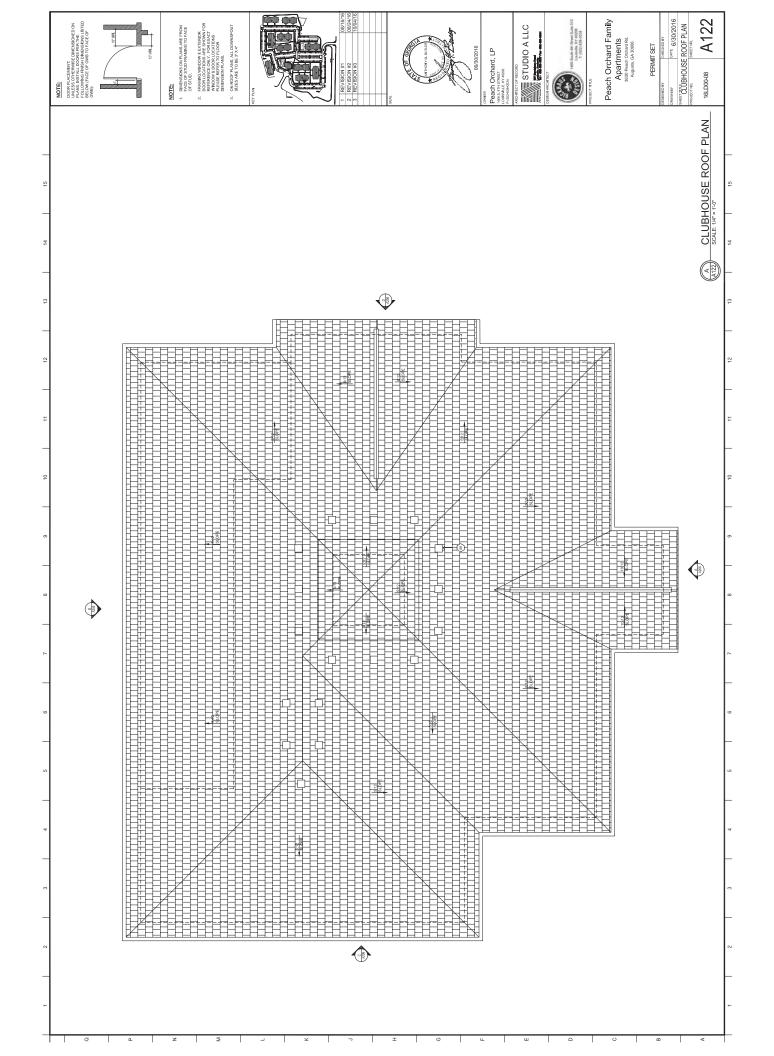


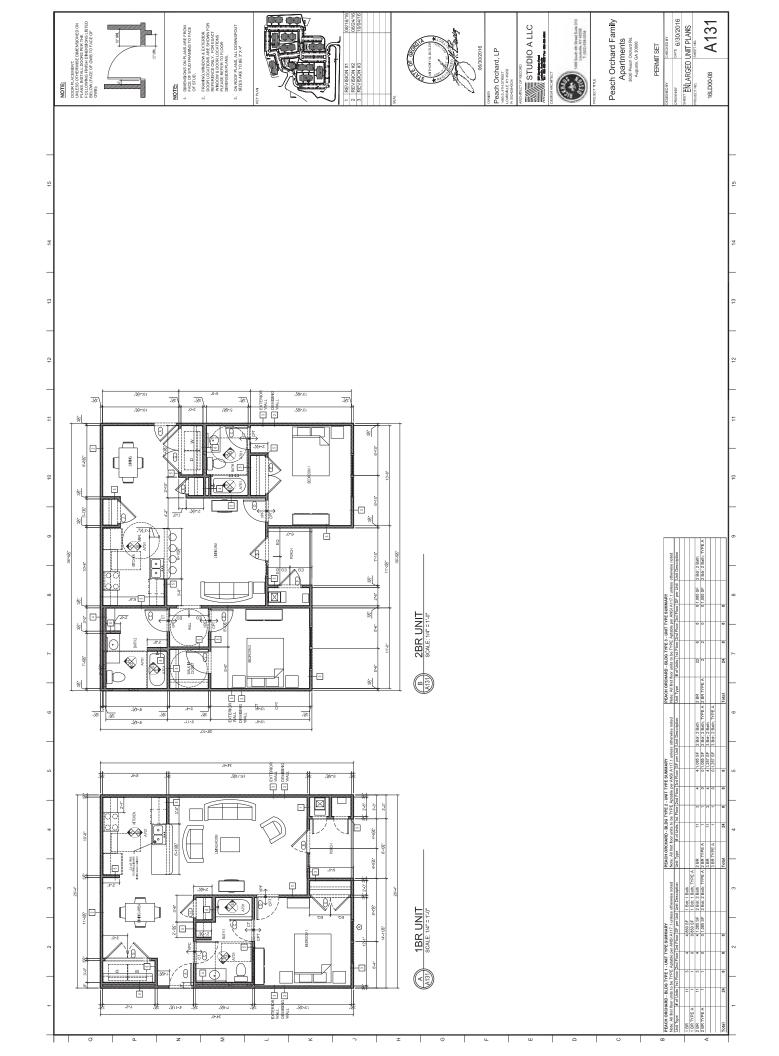


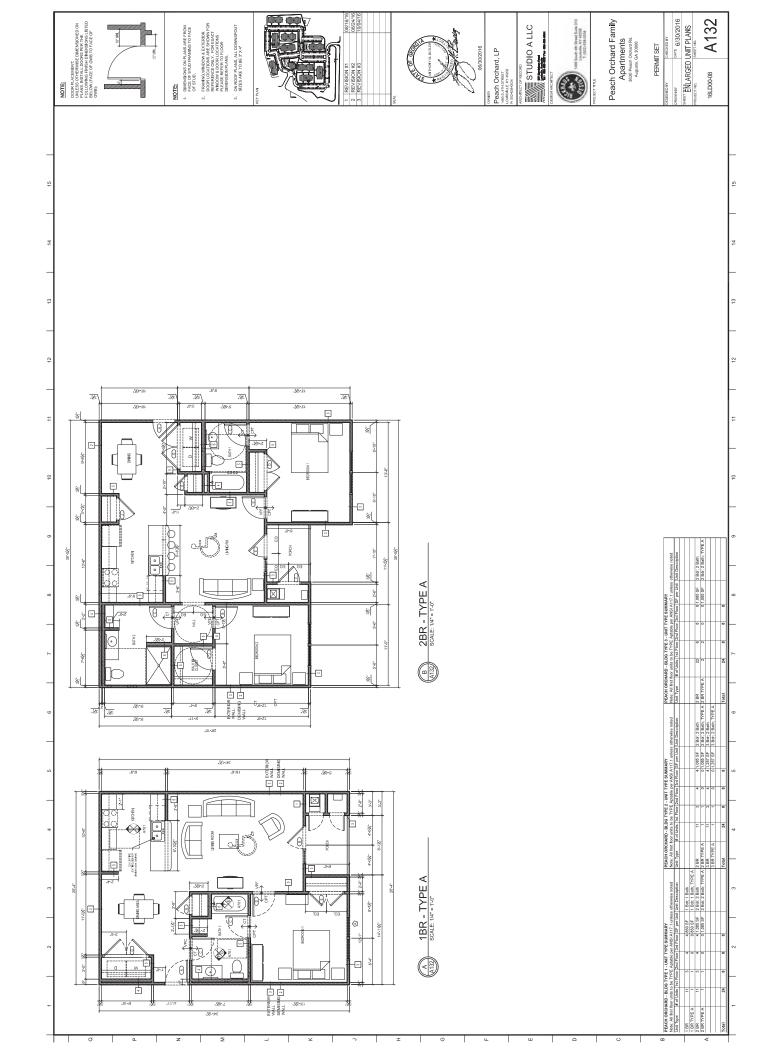


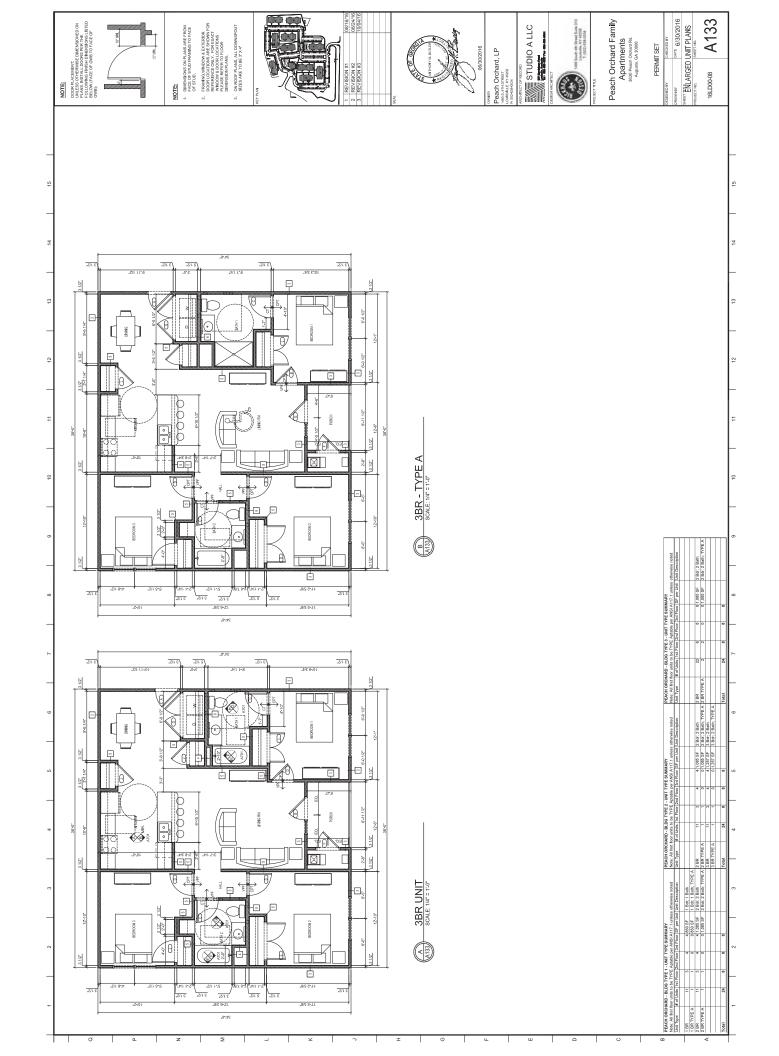


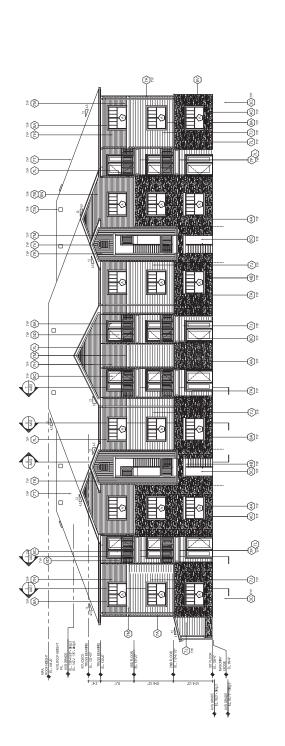


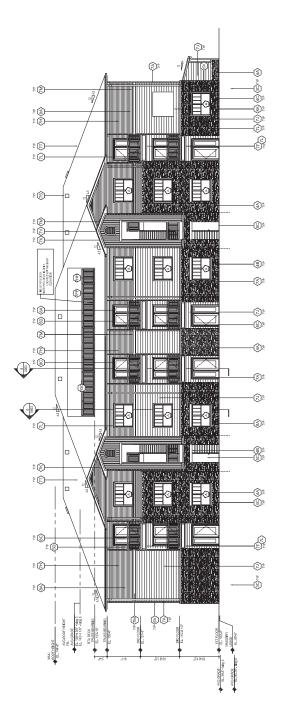












# **ADDENDUM H**

Purchase and Sale Agreement, LURA, Etc. (As Applicable)

# REAL ESTATE SALES CONTRACT

State of Georgia

County of Coweta

City of Newnan

DATE February 6, 2017

This Agreement is made and entered into by and between \_SWE Development, PO BOX 142348, Fayetteville, GA 30214\_\_("Owner") and **Realty Management Group**, **LLC**, a Kentucky Limited Liability Company ("Purchaser").

In consideration of the premises and other good and valuable consideration, Seller and Purchaser agree as follows:

# 1. CONVEYANCE:

Seller agrees to sell and convey and Purchaser agrees to purchase the real estate consisting of <u>+-20.50</u> Acres at <u>414 Jefferson St, Newnan, GA</u> and improvements located in Coweta County/City of Newnan and as shown as part of county tax map/parcel N57A 055A and more particularly described and highlighted on Exhibit A.

# 2. PAYMENT OF PURCHASE PRICE:

- A. The "Purchase Price" of Property shall be **nine hundred thousand (\$900,000.00)** the purchase price shall be paid in cash at closing.
- 3. Within three (3) days of the execution of this contract by Seller, the Purchaser shall deposit ten thousand dollars (\$10,000.00) EARNEST MONEY with Rosenzag Jones Horn, (the "Escrow") Agent"), by wire transfer (\$5000.00 of which is non-refundable after conclusion of initial inspection period). The Earnest Money, (refundable and non-refundable) is to be applied toward the Purchase Price due at closing. Failure to so deposit the earnest money or any additional earnest money shall be deemed a Purchaser default under this Agreement. The initial earnest money and the additional earnest money shall thereafter be deemed to be the Earnest Money referenced throughout this Agreement.

# 4. INSPECTION PERIOD

Purchaser shall have the right to inspect the Property for a period of **Ninety (90) days**, to commence upon full execution of this sales contract to determine the feasibility of the Purchaser's intended use of the Property (Inspection Period).

4a. not used

**4b.** Seller shall allow Purchaser reasonable access to the Property for the purpose of performing any and all reasonable environmental testing of the Property that Purchaser deems necessary, at its sole costs, said testing to include, without limitation, soil and ground water testing. In this regard, Seller hereby grants to Purchaser, and its agents, independent contractors and/or employees, unrestricted access to the Property for purposes of testing same. In the event that Purchaser's environmental testing of the Property reveals any contaminated soil, hazardous or toxic materials or substances on, above, or below the Property, underground storage tanks, or any other condition, which in the sole and absolute discretion of Purchaser, constitutes an environmental hazard associated with the Property (hereinafter, "Environmental Conditions"). Purchaser shall immediately notify Seller and shall have the right to immediately terminate this agreement or its obligation to purchase the Property if it has already elected to exercise its agreement to purchase the Property. Seller have no knowledge of any environmental issues and have not had any environmental assessments or studies whatsoever. Seller shall have no responsibility for mitigation or curing any environmental issues or paying for any environmental problems.

Purchaser shall indemnify, defend and hold Seller harmless from and against any and all claims, liability, cost, expense or damage arising out of any entry, inspection, tests, studies, and/or other activities conducted by or at the request of Purchaser and/or Purchasers agents or employees with respect to the Property or under this Agreement (whether resulting from activities conducted before or after the Effective Date). Purchaser shall, in a timely manner, pay in full the cost of all inspections, investigations and inquiries of any kind, so that no person or entity shall have the right to file any lien against the Property. In the event any lien is filed, Purchaser shall immediately satisfy or bond that lien off the Property. Purchaser's obligations under this Section shall survive Closing and/or the termination of this Agreement, notwithstanding any term or provisions of this Agreement to the contrary. In the event Purchaser in his sole discretion determines that the Property is unsuitable for any reason whatsoever, Purchaser shall give written notice to Escrow Agent of the Purchaser's election to terminate the Contract. Within Five (5) business days after the Purchaser terminates this Contract, all Earnest Money shall be refunded to Purchaser and, thereafter, neither the Seller, the Purchaser nor Broker shall have any further liability or responsibility to the other. If this Contract is not terminated by the Purchaser within the Inspection Period, the Purchaser shall be deemed to have accepted the property and, subject to the Purchaser's Closing Conditions in paragraph 10 of this Agreement, the transaction shall be closed on or before the date stated in paragraph 4 of this Contract.

#### 5. CLOSING:

- A. Purchaser and Seller shall consummate the purchase and sale of the property contemplated by this Contract (the "Closing") no later than **two hundred and seventy** days (270 days) after expiration of initial Inspection Period. The Closing shall be held at a reasonable location selected by Purchaser. one (1) additional closing extension period of (45) days may be purchased for a non-refundable fee of \$25,000.00 to be applied toward purchase price at closing.
- B. (not used)
- C. (not used)
- D. Closing Documents. At Closing, Seller agrees to deliver to Purchaser the Following items:
  - Limited Warranty deed conveying good, insurable and indefeasible fee simple title to the Property, as required by this Agreement.
  - 2. An Owner's Affidavit executed and sworn to by Seller, stating that no work has been performed by Sellers or any Seller Agent on the Property during the ninety-five (95) days prior to Closing or if such work has been performed, that it has been paid in full, together with such other statements and instruments as may be required by the title insurance company to issue Purchaser's title insurance policy without exception to any liens, unfilled easements or other standard exceptions set forth in the standard title insurance policy form.
  - A certification by the seller complying with requirements of Sections 145 and 7701 of the Internal Revenue Code of 1986, as amended, that the Seller is not a foreign person within the meaning of such sections.
  - 4. A written statement as of the Closing Date reaffirming that all of the warranties and representations of Seller made in this Contract are true and correct.
  - All other documents necessary or appropriate to complete the transaction contemplated by this Agreement.
- **E.** At Closing, Purchaser shall pay to Seller the Purchase Price as adjusted pursuant to the terms hereof, all closing costs incurred by the Purchaser, and executed and deliver all documents necessary to complete the transaction contemplated by this Agreement.

## 6. TITLE:

Prior to the expiration of the Inspection Period, Purchaser shall examine title to the Property and obtain a commitment for title insurance on a standard ALTA form proposing to insure the interest of Purchaser as owner in the amount of the Purchase Price. The cost of the title examination and commitment shall be borne by Purchaser. Purchaser shall give Seller written notice of any liens, encumbrances. encroachments or title matters shown on said title commitment or the Survey (hereinafter collectively referred to as "Title Defects") which adversely affect the marketability of the title to the Property, within twenty (20) days after the effective date of the title commitment. Thereafter, Seller shall have a period of thirty (30) days within which to cure or correct all Title Defects at Seller's sole cost and expense. As to any existing monetary liens or deed to secure debt which can be satisfied by the payment of money, Seller agrees to satisfy the same at Closing. If Seller fails to cure or correct any other valid Title Defects within such period, then within ten (10) days after the expiration of such 30-day period, Purchaser may either (i) terminate this Agreement and receive a refund of the Earnest Money less \$100,00, after which no party shall have any further right, duty, obligation, or liability hereunder to any other party hereto or (ii) waive such Title Defects and elect to close the sale and purchase of the Property irrespective of such Title Defects. Purchaser shall be responsible for the cost of the policy of title insurance to be issued pursuant to the title insurance commitment.

#### 7. SURVEY:

- A. Purchaser or his agent shall have the privilege of going on Property any time prior to closing to make surveys and soil tests of Property and the parties performing such survey or test shall have the right to cut brush and limbs necessary to survey the line of Property and to make soil borings. Purchaser agrees to indemnify and hold Seller harmless against any property damage or personal injury or claim of lien against Property resulting from the activities permitted by this paragraph on Property.
- B. Any such survey shall be performed by a Licensed Surveyor selected by the Purchaser, at Purchaser's sole expense, with the survey so made indicating the total number of acres in Property to the nearest one hundredth of an acre. Any recent surveys commissioned by Seller shall be made available to the Purchaser at no cost.

#### 8. TAX APPORTIONMENT:

Ad valorem taxes on Property for the calendar year of closing shall be prorated and accounted for between Seller and Purchaser at closing based on the latest millage rate and assessment available. Seller shall be responsible for paying any past due property taxes, penalties, interest, levies, or other fines attached to the property at Closing.

# 9. BROKERAGE COMMISSION:

Seller shall be responsible for paying a brokerage commission of (0%) Percent of purchase price to represents the Seller in this transaction per the Listing Agreement. Purchaser and Seller hereby indemnify and hold harmless and defend each other from and against any and all causes, claims, damages, losses, liabilities, fees, commissions, settlement, judgements, damages, expenses and fees (including reasonable attorneys' fees and court costs) in connection with any claim for commissions, fees and other charges relating in any way to this transaction or the consummation thereof, which may be made by any person, firm or entity except to the Broker as the result of the indemnifying party's acts.

**PURCHASER'S CLOSING CONTINGENCIES:** 

Purchaser's obligations under the Agreement are expressly subject to and conditioned upon satisfaction of the following conditions on or before Closing ("Purchaser's Closing Conditions")

- A. Seller's performance of its covenants under this Agreement
- B. The continued truth and accuracy in all material respects of Seller's representations and warranties.
- C. Purchaser shall have the ability to obtain an ALTA Form B Owners Title Insurance Policy containing only the permitted Title Exceptions, issued by a title insurance company of the Purchasers choosing at standard national rates.
- D. There shall be no material casualty or condemnation proceeding which affects the Property.
- E. No material and adverse changes shall have occurred to the Property, its environmental condition and the development rights with respect to the Property. During the Inspection Period, Purchaser shall have the ability to obtain a Phase I ESA Report for a qualified professional stating that the Property has no Recognized Environmental Concerns, as commonly defined.
- F. The performance of the Seller's obligations under the Contract shall have been duly and effectively authorized by all necessary action of the Seller, and no other consent or approval except as specified herein shall be required in order for the seller to consummate the transactions provided herein.
- G. Seller has good and marketable title to the property and to the improvements thereon at the time of Closing, free and clear of all liens, encumbrances and restrictions, except for encumbrances and easements, existing on the Property and approved in writing by the Purchaser during the Inspection Period.
- H. Timing of purchase is contingent upon purchaser obtaining all necessary permits and approvals per the City of Newnan. Purchaser agrees to pursue all necessary permits and approvals from the City of Newnan as quickly as possible.
- If the Purchaser is not awarded or able to secure bond, tax credit or other any necessary financing for the property and the proposed improvements, the Purchaser will notify the Seller and the agreement period will end.

# SELLER'S WARRANTIES AND REPRESENTATIONS:

Seller warrants and represents to Purchaser that:

- A. Seller has received no written notice of any default or breach by Seller under any covenants, conditions, restrictions, rights-of-way of easements affecting the Property or any portion thereof, and no such default or breach now exists, nor has any event occurred which, with the giving of notice, the passage to time, or both, would constitute such a breach or default;
- B. Neither the whole nor any portion of the Property, including access thereto or any easement benefiting the Property, is subject to temporary requisition of use by any governmental authority, nor has any portion of the property been condemned, or taken in any proceeding similar to a condemnation proceeding, nor is there now pending any condemnation, expropriation, requisition or similar proceeding against the Property or any portion thereof. Seller has received no notice and does not have knowledge that any such proceeding is contemplated;
- **C.** There is no litigation to the knowledge of Seller, threatened against or relating to the Property and the Seller does not have reasonable grounds to know of the basis for any such action.
- **D.** No person, firm, or corporation has a possessory right in the Property or, portion thereof, under and pursuant to any lease, tenancy or other arrangement with Seller.

- E. To Seller's actual knowledge, the Property does not violate federal, state or local laws, ordinances or regulations relating to the environmental conditions on, under or about the Property, including, without limitation, soil and ground water conditions. To Seller's actual knowledge, the Property has not been, used for the generation, storage or disposal of, on, under or about the Property of any Hazardous Materials (hereinafter defined), except as may be allowed by applicable governmental laws, rules and regulations governing the use of Hazardous Materials at the Property. To Seller's actual knowledge, there has not been in the past a release or threatened release of Hazardous Materials from the Property into the environment. The Property is not now a land fill nor to Seller's actual knowledge has it ever been a land fill or has any portion thereof been used as a laundry or dry cleaning plant. Seller has not received, nor does the Seller have actual knowledge that any prior owner has received. notice from any federal, state, county, municipal authority as to the existence of Hazardous Materials or other environmental problems at, or relating to, the Property. For purposes hereof, "Hazardous Materials" shall include those materials regulated by the Comprehensive Environmental Response. Compensation and Liability Act of 1980, as amended, U.S.C. §9016, et seq., Superfund Amendment and Reauthorization Act of 1986 (SARA), 42 U.S.C. § 9601 et seq., The Resource Conservation and Recovery Act, U.S.C. § 6901, et seq.; Occupational Safety and Health Act of 1970; the Toxic Substance Control Act; The Solid Waste Disposal Act: the Clean Air Act; and the Clean Water Act; and the regulations adopted in publications promulgated pursuant to the above laws and in any applicable state, county and city laws or ordinances and regulations.
- F. No assessments have been made against the Property which are unpaid, at or prior to the Closing, except those ad valorem taxes, if any, for the current year which are not yet due and payable, whether or not they have become liens; and Seller is not aware of any assessments against the Property for public improvements not yet in place.
- G. To Seller's actual knowledge there are no archeological areas, burial grounds or cemeteries, or areas of historical significance, such as battlefields, located at or on the Property and there are no endangered species living on or in or nesting at the Property.

#### 10. CONFIDENTIALITY

Each party hereby covenants to the other that it shall keep in strictest confidence all of the terms and conditions of this Agreement; provided that, Purchaser shall be entitled to disclose such information as it deems appropriate to it's prospective lenders, tenants and consulting professionals.

# 11. MISCELLANEOUS:

- A. This Agreement constitutes the entire agreement between the parties hereto and all prior negotiations undertakings and agreements heretofore and between these parties are merged herein. No representation, promise or inducement not included herein shall be binding upon any party hereto. The terms "Selier" and "Purchaser", shall be construed in the plural and the appropriate gender shall be read into all pronouns used herein to reference and of said parties whenever the sense of this Agreement so requires.
- **B.** This Agreement may not be changed orally, but only by an agreement in writing signed by Purchaser and Seller.
- C. The provisions of this Agreement shall inure to the benefit of and shall be binding upon the parties hereto and their respective heirs, successors and assigns and the legal representative of their estates, as the case may apply.
- **D.** Seller shall pay the Georgia transfer tax applicable to the deed conveying the Property to the Purchaser.
- **E.** Seller and Purchaser agree that such papers as may be legally necessary to carry out the terms of this agreement shall be executed and delivered by such parties at closing.

- F. Seller shall be responsible for all expenses, if any, incidental to Property through the date prior to Closing.
- **G.** All agreements herein which must, by implication or necessity, survive the closing, shall be deemed to so survive as the sense of this Agreement requires.
- H. Purchaser shall have the right to assign this Agreement to any person or persons, partnerships or corporations, or any other entity including a corporation to be formed and the sale contemplated by this Agreement shall be consummated in the name of such assignee and the assignment may be made by the Purchaser at any time prior to Closing subject only to the Sellers consent.
- I. Each party shall be solely responsible for its respective attorney's fees.
- J. All title exam charges and title premiums, if any, shall be paid by the Purchaser.
- **K.** Seller and Purchaser may each elect to buy or sell the Property as part of a like kind exchange ("Exchange Property") pursuant to Section 1031 of the Internal Revenue Code of 1986, as amended, and each hereby agrees to cooperate with the other in effecting such changes.
- L. This contract to be construed in accordance with the laws of the State of Georgia.
- M. If the date for performance to any action under this Contract shall fall on a Saturday, Sunday, or legal holiday, such action shall and may be performed on the next succeeding date which is not a Saturday, Sunday or legal holiday. Time is of the essence.

### REMEDIES OF THE SELLER:

12. If the purchase and sale of the Property is not consummated due to default of the Purchaser, the Seller shall, upon written notice to Broker and Purchaser specifying the default of Purchaser hereunder, be entitled to obtain and retain the Earnest Money as full liquidated damages. Under no circumstances shall Seller be authorized to seek any additional damages or seek specific performance of this contract, but shall be limited to the Earnest Money. Should Seller default, then Purchaser's sole remedy shall be limited to an action for specific performance and Purchaser shall not be entitled to receive any compensation of expenses incurred or any other consequential damages as a result of the entering into this contract.

#### 13. RISK OF LOSS AND CONDEMNATION:

If prior to the Closing Date, all or any portion of the Projects shall be condemned or taken by power of eminent domain or the Projects be completely destroyed or damaged, Purchaser may elect to (i) terminate this Agreement by giving written notice to Seller, or (ii) consummate the purchase and of the Property pursuant to clause (ii), Seller shall, on the Closing Date, pay or cause to be paid to Purchaser all insurance proceeds theretofore actually received by Seller and all condemnation awards and other payments in connection with exercise of the power of eminent domain theretofore actually received by Seller, and, in addition, Seller shall transfer and assign or cause to be transferred or assigned to Purchaser all rights of Seller with respect to payments by or from and with respect to recovery again any party whosoever or damages or compensation on account of such destruction, take or threat of taking.

# 14. POSSESSION OF THE PROPERTY:

Possession of the Property shall be delivered to the Purchaser at Closing. Seller warrants there are no persons/entities with any possessory rights to the Property.

# 15. DUE DILIGENCE:

Within five business days from full execution of this contract, Seller shall deliver the following items (Due Diligence Items) to Purchaser for Purchaser's review, subject to availability of such items. Purchaser

acknowledges that these items are sensitive material and shall promptly return items to Seller if the sale is not consummated for any reason.

- All existing easements, site plans, surveys, construction plans, soil compaction tests, environmental reports (Phase I or II), or other engineering reports in Seller's possession, if any exist.
  - In return, purchaser agrees to deliver all 3<sup>rd</sup> party reporting including but not limited to Phase I Environmental, full market study, geo tech reports etc. as they become available.

#### DATE OF THIS AGREEMENT:

The "Effective Date" of this Agreement shall be the date on which the last party to execute this Agreement signs as evidenced by the date affixed by that party.

#### Notice

Any notices, requests, or other communications required or permitted to be given hereunder shall be in writing and shall be delivered by hand, courier, or overnight delivery addressed to each party at its address as first set forth below. Any such notice, request, or other communication shall be considered given or delivered on the day delivered if by hand or courier, or on the next business day following placement with an overnight delivery service, or upon the date of receipt of a facsimile which is received any business day on or before 6 P.M. EST or on the next business day after receipt if received by facsimile after 6 P.M. EST on any business day; provided, however, the time period in which a response to any notice, demand or request must be given shall commence on the next business day after such posting. Rejection or other refusal to accept or inability to deliver because of changed address of which no notice was given shall be deemed to be receipt of the notice, request, or other communication. By giving at least five (5) days' prior written notice thereof to the other parties hereto; a party hereto may from time to time and at any time change her, his, or its mailing address hereunder.

Purchaser:			
ruiciiasei.	Chris Dischinger		
	Realty Management Group, LLC		
	1469 S 4th Street Louisville, KY 40208		

Seller:

Broker:

THIS AGREEMENT offer by said party unaltered acceptant offer shall be deeme	has been executed first by the Round to purchase or sell, as the case may lee hereof is not returned to the address red withdrawn.	and shall be de ope, until	emed a continuing If executed and by said time, such	
Signed, sealed and	delivered in the presence of:			
Purchaser's Signa Chris Dischinger, Re Print or Type Name	ealty Management Group, LTC	Seller's Signature  Swe Deselopy  Print or Type Name	Date/Time  nent Inc., president	
Purchaser's Signa	ture Date/Time	Seller's Signature	Date/Time	
Print or Type Name		Print or Type Name		
Virtend 1 Steve, Listing Broker	Properties Res Hy Inc Enterkin 8 Jeh. 2017 Date/Time	Selling Broker	Date/Time	
By: Sterr	Enterha.	D. a		
Broker or Broker's Affiliated Licensee		By:Broker or Broker's Affiliated Licensee		
Steve Enterkin, 131899 Print or Type Name				
VIRTUAL Prope	License Number			
brokerage Firm	License Number	Brokerage Firm	License Number	
Listing Broker	Date/Time	Selling Broker	Date/Time	
Bv:				
By:Broker's Affiliated Licensee		By: Broker or Broker's Affiliated Licensee		
Print or Type Name		Print or Type Name		
Brokerage Firm	License Number	Brokerage Firm	License Number	



Concept Plat

Created 2/10/2007