

A MARKET CONDITIONS AND PROJECT EVALUATION SUMMARY OF: NINE OAKS

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NINE OAKS

518 9 Oaks Drive Griffin, Spalding County, Georgia 30224

Effective Date: March 19, 2019 Report Date: April 10, 2019

Prepared for: Christina Dies Administrative Assistant Pennrose, LLC 675 Ponce de Leon Avenue, Suite 8500 Atlanta, Georgia 30308

Prepared by: Novogradac & Company LLP 4416 East-West Highway, Suite 200 Bethesda, MD 20814 240-235-1701





April 10, 2019

Christina Dies Administrative Assistant Pennrose, LLC 675 Ponce de Leon Avenue, Suite 8500 Atlanta, Georgia 30308

Re: Application Market Study for Nine Oaks, located in Griffin, Spalding County, Georgia

Dear Ms. Dies:

At your request, Novogradac & Company LLP performed a study of the multifamily rental market in the Griffin, Spalding County, Georgia area relative to the above-referenced Low-Income Housing Tax Credit (LIHTC) project. We previously completed two application market studies for the Subject with effective dates of July 13, 2018 and August 21, 2017.

The purpose of this market study is to assess the viability of the renovation of the 50-unit age-restricted LIHTC project. It will be a newly renovated affordable LIHTC project, with 50 revenue generating units, restricted to households earning 50 and 60 percent of the Area Median Income (AMI) or less. Additionally. the property is restricted to households age 62 and older. The Subject is currently a public housing property that is being renovated through the Rental Assistance Demonstration (RAD) HUD program. Post renovation, all of the units will continue to operate with project-based rental assistance, where tenants will pay 30 percent of their income towards rent. The following report provides support for the findings of the study and outlines the sources of information and the methodologies used to arrive at these conclusions.

The scope of this report meets the requirements of Georgia Department of Community Affairs (DCA), including the following:

- Inspecting the site of the proposed Subject and the general location.
- Analyzing appropriateness of the proposed unit mix, rent levels, available amenities and site.
- Estimating market rent, absorption and stabilized occupancy level for the market area.
- Investigating the health and conditions of the multifamily market.
- Calculating income bands, given the proposed Subject rents.
- Estimating the number of income eligible households.
- Reviewing relevant public records and contacting appropriate public agencies.
- Analyzing the economic and social conditions in the market area in relation to the proposed project.
- Establishing the Subject Primary and Secondary Market Area(s) if applicable.
- Surveying competing projects, Low-Income Housing Tax Credit (LIHTC) and market rate.

Novogradac & Company LLP adheres to the market study guidelines promulgated by the National Council of Housing Market Analysts (NCHMA).

This report contains, to the fullest extent possible and practical, explanations of the data, reasoning, and analyses that were used to develop the opinions contained herein. The report also includes a thorough analysis of the scope of the study, regional and local demographic and economic studies, and market analyses including conclusions. The depth of discussion contained in the report is specific to the needs of the client. Information included in this report is accurate and the report can be relied upon by DCA as a true assessment of the low-income housing rental market. This report is completed in accordance with DCA market study guidelines. We inform the reader that other users of this document may underwrite the LIHTC rents to a different standard than contained in this report.

The Stated Purpose of this assignment is for tax credit application. 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. Without limiting the general applicability of this paragraph, under no circumstances may the Report be used in advertisements, solicitations and/or any form of securities offering.

The authors of this report certify that we are not part of the development team, owner of the Subject property, general contractor, nor are we affiliated with any member of the development team engaged in the development of the Subject property or the development's partners or intended partners. Please do not hesitate to contact us if there are any questions regarding the report or if Novogradac & Company LLP can be of further assistance. It has been our pleasure to assist you with this project.

Respectfully submitted, Novogradac & Company LLP

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EXECUTIVE SUMMARY

1. Project Description

Nine Oaks will be a newly renovated age-restricted property located at 518 9 Oaks Drive in Griffin, Spalding County, Georgia, which will consist of 13, one-story, residential buildings in addition to one community building.

The following table illustrates the proposed unit mix.

PROPOSED RENTS

Unit Type	Unit Size (SF)	Number of Units	Contract Rent	Utility Allowance (1)	Gross Rent	2018 LIHTC Maximum Allowable Gross Rent	2019 HUD Fair Market Rents			
	@50% (Project Based Rental Assistance - PBRA)									
1BR / 1BA	638	10	\$558	\$123	\$681	\$701	\$966			
@60% (Project Based Rental Assistance - PBRA)										
1BR / 1BA	638	40 50	\$558	\$123	\$681	\$842	\$966			

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

All of the Subject's units will operate with a project-based subsidy and tenants in these units will continue to pay 30 percent of their income towards rent. The Subject will offer slightly superior to inferior in-unit amenities in comparison to the comparable properties. The Subject will offer inferior property amenities when compared to the remaining comparables. The Subject will lack dishwashers, carpeting, ceiling fans, garbage disposals, and walk-in closets, which several of the comparable properties offer. However, the Subject will offer hand rails, which several of the comparable properties lack. Additionally, several of the comparable properties offer a business center, exercise facility, picnic area, and swimming pool. Thus, we believe that the amenities are a weakness of the development. Strengths of the Subject will include its good condition upon completion of renovations and its one-story design, which is considered superior to the garden-style design of the comparable properties for senior tenants. Overall, the Subject will be similar to inferior to the comparable properties.

2. Site Description/Evaluation

The Subject is an existing property that is located on 9 Oaks Drive, approximately 0.3 miles south of downtown Griffin in Spalding County, Georgia. The Subject is highly accessible and is in close proximity to a majority of locational amenities. Surrounding land uses in the immediate vicinity include a commercial structure and a single-family home in average condition to the north, medical offices to the east, and grass fields with sporadic mature trees to the south and west. Retail uses in downtown Griffin appear to be approximately 80 percent occupied. Single-family housing in the Subject's neighborhood, primarily located to the east, is in good to excellent condition. The site is considered "Somewhat Walkable" with a Walk Score of 59 out of 100. Crime indices in the PMA are below those of the MSA, and seven of the comparables include security features. The Subject's security features are believed to be market-oriented, and crime should not affect the Subject's performance. No detrimental influences were observed upon our site visit, and the Subject appears to be in a good area for multifamily housing.

3. Market Area Definition

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 Primary Market Area (PMA) and the Atlanta-Sandy Springs- Roswell, GA MSA are areas of growth or contraction.



The PMA is generally defined by the Spalding County line, Teamon Road, and Jackson Road to the north, the Spalding County line, Barnesville Road, and Georgia Highway 36 to the east, State Route 41, Milner Road, and Georgia Highway 18 to the south, and Hollonville Road and the Flint River to the west. This area encompasses all of Griffin and includes parts of Spalding, Lamar, and Pike Counties. The approximate distances from the Subject to the farthest boundaries of the PMA in each direction are listed as follows:

North: 8 miles East: 9 miles South: 12 miles West: 13 miles

The PMA was defined based on interviews with the local housing authority, property managers at comparable properties, and the Subject's property manager. Many property managers indicated that a significant portion of their tenants come from out of state. Of those residents coming from within Georgia most are coming from the Griffin area. While we do believe the Subject will experience leakage from outside the PMA boundaries, per the 2019 market study guidelines, we have not accounted for leakage in our demand analysis found later in this report. The farthest PMA boundary from the Subject is approximately 13 miles. The Secondary Market Area (SMA) is defined as the Atlanta-Sandy Springs-Roswell, GA Metropolitan Statistical Area (MSA), which consists of 30 counties in northwest Georgia and encompasses 8,726 square miles.

4. Community Demographic Data

The population in the PMA increased by 16.9 percent between 2000 and 2018, compared to the 38.2 percent increase in the regional MSA and 17.5 percent increase across the overall nation. The current population of the PMA is 75,226 and it is expected to increase to 77,796 through market entry. The percentage of senior renter households in the PMA increased slightly between 2000 and 2018, and is estimated to be 23.6 percent as of 2018. This is more than the estimated 15 percent of senior renter households across the overall nation. As of 2018, the median income in the PMA is below the surrounding MSA. Median household income growth in the PMA exceeded the MSA between 2000 and 2018. In particular, median income in the PMA rose from 52 percent of the national median income in 2000 to 80 percent in 2018. Overall, the combination of rising population and household income levels bodes well for future demand for multifamily housing.

According to *RealtyTrac* statistics, one in every 2,471 housing units nationwide was in some stage of foreclosure as of March 2019. The town of Griffin is experiencing a foreclosure rate of one in every 1,433 homes, while Spalding County is experiencing foreclosure rate of one in every 1,866 homes and Georgia experienced one foreclosure in every 3,075 housing units. Overall, Griffin is experiencing a higher foreclosure rate compared to the nation, the state of Georgia and Spalding County as a whole. The Subject's neighborhood does not have a significant amount of abandoned or vacancy structures that would impact the marketability of the Subject.

5. Economic Data

The PMA and Spalding County are part of the Atlanta Metro area economy, the 10th largest in the country in 2014 according to *Global Atlanta* and *Business Insider*. The area serves as the headquarters for numerous Fortune 500 and Fortune 100 companies and has a diverse employment base overall. The largest industries in the PMA are retail trade, healthcare/social assistance, and manufacturing. When compared to the nation, the manufacturing, retail trade, educational services, and transportation/warehousing sectors are overrepresented in the PMA, while the professional/scientific/technical services sector is underrepresented. While the manufacturing, retail trade, and transportation/warehousing industries are more susceptible to periods of economic contraction, the educational services and healthcare/social assistance sectors are traditionally more stable. Total employment in the MSA grew considerably between 2002 and 2007,



outpacing national growth in that time. Between 2008 and 2010, during the most recent national recession, total employment in the MSA contracted at rates similar to or more significant than national trends. Since that time, the MSA experienced moderate to strong growth in total employment, surpassing pre-recessionary levels in 2014, similar to the nation. Several employers announced expansions in the region while there were no WARN notices were filed, which is positive for the local economy. Overall the economy appears to be in an expansion phase that has been ongoing since 2011. This suggests that demand for all housing types should be trending positively as the areas employment base grows. The growing local economy is a positive indicator of demand for rental housing and the Subject's renovated units.

6. Project-Specific Affordability and Demand Analysis

The following table illustrates the demand and capture rates for the Subject's proposed units.

	CAFTORE RATE ANALYSIS CHART										
Unit Type	Minimum Income	Maximum Income	Units Proposed	Total Demand	Supply	Net Demand	Capture Rate	Proposed Rents			
1BR @50% (PBRA)	\$0	\$29,950	10	443	14	429	2.3%	\$558			
1BR @50%	\$21,030	\$29,950	10	104	0	104	9.6%	\$558			
1BR @ 60% (PBRA)	\$0	\$35,940	40	494	48	446	9.0%	\$558			
1BR @ 60%	\$25,260	\$35,940	40	105	30	75	53.1%	\$558			
1BR - Overall - As Proposed	\$0	\$35,940	50	494	62	432	11.6%	-			
1BR - Overall - Absent Subsidy	\$21,030	\$35,940	50	155	30	125	40.1%	-			

CAPTURE RATE ANALYSIS CHART

It should be noted the absent subsidy capture rates are elevated. According to Georgia DCA, all subsidized units are considered leasable; thus the high capture rate in the absent subsidy scenario is moot. Further, the Subject is a subsidized property that has historically operated at full occupancy. Therefore, we believe these calculated capture rates are reasonable, particularly as these calculations do not consider demand from outside the PMA or standard rental household turnover.

7. Competitive Rental Analysis

Comparable properties are examined on the basis of physical characteristics, i.e. building type, age/quality, level of common amenities, absorption, as well as similarity in rent. We attempted to compare the Subject to complexes from the competing market to provide a broader picture of the health and available supply in the market. Our competitive survey includes nine "true" comparable properties containing 993 units.

The availability of LIHTC data is considered average; there are seven LIHTC properties in the PMA. We utilized five mixed-income properties in our analysis. Two of the comparable affordable properties are agerestricted. The other three LIHTC properties target the general population and offer similar unit types in comparison to the Subject. We excluded one age-restricted LIHTC property and one family LIHTC property in the PMA that we were unable to contact. The comparable LIHTC properties are all located in the PMA, between 0.4 and 1.3 miles of the Subject.

The availability of market-rate data is considered good. The Subject is located in Griffin and there are several market-rate properties in the area. We included four conventional properties in our analysis of the competitive market. All of the market-rate properties are located in the PMA, between 1.6 and 2.8 miles from the Subject site. These comparables were built or renovated between 1986 and 2006. There are a limited number of new construction market-rate properties in the area. Overall, we believe the market-rate properties we used in our analysis are the most comparable. Other market-rate properties were excluded based on proximity and unit types.



When comparing the Subject's rents to the average comparable rent, we do not include surveyed rents at lower AMI levels given that this artificially lowers the average surveyed rent. Including rents at lower AMI levels does not reflect an accurate average rent for rents at higher income levels. For example, if the Subject offers rents at the 50 and 60 percent of AMI levels, and there is a distinct difference at comparable properties between rents at the two AMI levels, we do not include the 50 percent of AMI rents in the average comparable rent for the 60 percent of AMI comparison.

The overall average and the maximum and minimum adjusted rents for the comparable properties surveyed are illustrated in the table below in comparison with net rents for the Subject.

SUBJECT COMPARISON TO COMPARABLE RENTS

Unit Type	Rent Level	Subject Contract Rents	Surveyed Min	Surveyed Max	Surveyed Average	Subject Rent Advantage
1BR / 1BA	@50% (PBRA)	\$558	\$525	\$850	\$672	20%
1BR / 1BA	@60% (Project	\$558	\$525	\$850	\$691	24%

As illustrated the Subject's proposed contract rents at the 50 percent of AMI level are well below the surveyed average when compared to the comparables, both LIHTC and market-rate. The Subject's proposed rents are also at the bottom of the surveyed range of comparable rents.

Walden Pointe Apartment Homes is achieving the highest one-bedroom unrestricted rents in the market. The Subject will be inferior to Walden Pointe Apartment Homes upon completion of renovations. Walden Pointe Apartment Homes was built in 1998 and exhibits average condition, which is slightly inferior to the anticipated good condition of the Subject following renovations. Walden Pointe Apartment Homes is located 2.0 miles from the Subject and offers a similar location. Walden Pointe Apartment Homes offers superior property amenities when compared to the Subject as it offers an exercise facility, playground, swimming pool, picnic area, and tennis court, which the Subject does not offer. Walden Pointe Apartment Homes offers slightly superior in-unit amenities in comparison to the Subject as it offers ceiling fans, dishwashers, garbage disposals, and microwaves, which the Subject does not offer, though it lacks hand rails, which the Subject does offer. The lowest one-bedroom unrestricted rents at Walden Pointe Apartment Homes are approximately 60 percent higher than the Subject's one-bedroom rents.

8. Absorption/Stabilization Estimate

The following table illustrates absorption information for three of the comparable properties surveyed.

ABS	0R	PT	10	١	
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Property Name	Rent Structure	Tenancy	Year	Total Units	Units Absorbed Per Month
Terraces At The Park	LIHTC	Senior	2018	68	17
Iris At Park Pointe	LIHTC	Senior	2017	85	17
Oaks at Park Pointe	LIHTC	Family	2015	84	21

Per DCA guidelines, we calculate the absorption to 93 percent occupancy. Terraces at the Park and Iris at Park Pointe are senior LIHTC/ACC developments located 0.6 miles west of the Subject in Griffin. Terraces at the Park opened in December 2018 and is 96 percent leased as of March 2019, indicating an absorption pace of 17 units per month. Iris at Park Pointe opened in February 2018 and demonstrated an absorption rate of 17 units per month, which equates to an absorption rate of five months. Oaks at Park Pointe is a LIHTC/PBRA family development located in Griffin. This property opened in 2015 and experienced an absorption rate of 21 units per month, which equates to an absorption rate of four months.



The Subject is a proposed renovation of an existing public housing property. Historically, the Subject has operated at 96 to 100 percent occupancy. However, the Subject is 58.8 percent occupied due to units being held vacant in anticipation of renovations. Renovations are scheduled to begin in November 2019 and be completed in December 2020. With the healthy LIHTC vacancy rate and waiting lists at the LIHTC comparable properties, and the Subject's additional subsidy, we believe that the Subject's units could reasonably expect to lease 20 units per month, similar to Terraces at the Park, Iris at Park Pointe and Oaks at Park Pointe. At this rate, the Subject would reach a stabilized occupancy of 93 percent within two to three months.

9. Overall Conclusion

Based upon our market research, demographic calculations and analysis, we believe there is adequate demand for the Subject property. The LIHTC comparables are experiencing a weighted average vacancy rate of 4.2 percent, which is considered low. Additionally, one of the LIHTC properties is still in its initial absorption period but is 95.6 percent leased. Historically, the Subject operated at 100 percent occupancy. However, all units are currently being held vacant at the Subject in anticipation of renovations. The newly renovated condition of the Subject will be a strength of the development. The comparable properties are generally older and exhibit average condition. The Subject will undergo an extensive renovation. Additionally, the Subject's one-story design is considered superior to the garden-style design of the comparable properties. Weaknesses of the Subject will include amenities and unit sizes. In general, the Subject will offer similar to inferior unit sizes and similar to inferior in-unit amenities relative to the comparable properties. The Subject will lack dishwashers, carpeting, ceiling fans, garbage disposals, and walk-in closets, which several of the comparable properties offer. However, the Subject will offer hand rails, which several of the comparable properties lack. The Subject will offer age-restricted one-bedroom units. There are two, new construction, age-restricted, LIHTC properties in the PMA, Iris at Park Pointe and Terraces at the Park. Both of these properties offer one-bedroom units for senior tenants. The units at the 50 percent of AMI level at these properties are subsidized, similar to the Subject as proposed. Both of these properties report strong demand for senior tenants and experience rapid absorption paces. Additionally, the opening of Terraces at the Park did not negatively impact the existing Iris at Park Pointe. In general, the Subject will be similar to inferior to the comparable properties. Based on the Subject's historical performance, the projected senior population and household growth in the PMA, and the low vacancy rates among the LIHTC comparables, we believe that the renovated Subject is feasible as proposed. We believe that it will fill a void in the market and will perform well.



		(must b	e complete		nmary Ta lyst and inc		the e	executive summary)	
Development	Name: Nine	Oaks							Total #	Units: 50
Location:	518	9 Oaks Dri	ve Griffin, G	30224				<u> </u>	# LIHTC Un	its: 50
PMA Boundar	y: Nort	n:Spalding	County line,	Teamon Rd, Ja	ackson Rd; S	outh: Roi	ıte 41	L, Milner Rd, GA Hw	y 18; East: Spaldi	ng County line,
Barnesville R	d, GA Hwy 36; We	st: Hollonv	ille Rd, Flint	River	F	arthest Bo	ounda	ry Distance to Subje	ect:	13 miles
			F	Rental Housin	g Stock (fou	nd on pag	ge 78))		
Type # Proper				ties*	Total Uni	s	Vaca	nt Units	Average Occu	ipancy
All Rental Housing			34		2,621		237		91.0%	
Mark	et-Rate Housing		20		1,350		41		97.0%	
Assisted/Subsidized Housing not to include LIHTC			6		722		59		91.8%	
	LIHTC		7		429			17	96.0%	
Sta	bilized Comps		33		2,501	2,501 117		95.3%	95.3%	
Properties in	Construction & I Up	ease	1		120		120		0.0%	
Only include	s properties in PM	A						•		
	Subjec	t Developn	nent			Avera	ge Ma	arket Rent*	1	nadjusted Comp Rent
# Units	# Bedrooms	# Baths	Size (SF)	Proposed Tenant Ren		Per	SF	Advantage	Per Unit	Per SF
10	1BR at 50% AM (PBRA)	1	638	\$558	\$672	\$1.0)5	20%	\$892	\$0.85
40	1BR at 60% AM (PBRA)	1	638	\$558	\$691	\$1.0	08	24%	\$892	\$0.85
				Capture Ra	ates (found o	n page 6	9)			
	Targeted Popu	lation		@50% (PBRA)	@60% (PBRA)	@50%	,	@60%	Overall As Proposed	Overall Absen Subsidy

9.0%

9.6%

53.1%

11.6%

40.1%

2.3%

Capture Rate:



^{*}Includes LIHTC and unrestricted (when applicable)



PROJECT DESCRIPTION

1. Project Address and The Subject is located at 518 9 Oaks Drive in Griffin, Spalding **Development Location:**

County, Georgia 30224. The Subject is an existing public housing

property.

2. Construction Type: The Subject consists of 13, one-story, residential buildings in

addition to one community building. The Subject will be a

rehabilitation of the existing property.

3. Occupancy Type: Seniors ages 62 and older.

4. Special Population Target: None.

5. Number of Units by Bedroom See following property profile.

Type and AMI Level:

6. Unit Size, Number of Bedrooms and Structure Type:

See following property profile.

7. Rents and Utility Allowances: See following property profile.

8. Existing or Proposed Project-

Based Rental Assistance:

See following property profile.

9. Proposed Development

Amenities:

See following property profile.



						Nine Oaks					
Location	n			aks Drive A 30224 County			W				
Units			50			10		FI - 1 TA			76.2
Туре			One-stor	y (age-restr	icted)					MAN.	
Year Bu	ilt / Ren	ovated	1983/	2020							
						Market					
Progran	n			960% (Projece - PBRA)	ect Base	d Rental	Leasing Page	ce		n/a	
Annual	Turnove	r Rate	N/A	,			Change	in Rent (Pa	st Year)	n/a	
Units/Month Absorbed			n/a				Concession				
Section	8 Tenar	nts	N/A								
						Utilities					
A/C				ıded – centr	-		Other Electr	ic		not included	
Cooking				ıded – elect			Water			not included	
Water F	leat		not included – electric				Sewer			not includ	led
Heat			not inclu				Trash Collec	ection included			
Dodo	Dotho	T	Llusita	Cine (CE)		it Mix (face re	•	Weiting	Vecent	Vacanav	Max
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	List	Vacant	Vacancy Rate	Max rent?
1	1	One- story	10	638	\$558	\$0	@50% (PBRA)	n/a	N/A	N/A	N/A
1	1	One- story	40	638	\$558	\$0	@60% (PBRA)	n/a	N/A	N/A	N/A
						Amenities					
In-Unit		Balcony Blinds	/Patio	Property		Clubhouse/N Room/Comn	_	Security		Patrol	
		Central	A/C			Central Laun		Premium		none	
		Coat Clo	,			Off-Street Par	=				
		Hand Ra				On-Site Mana	•				
		Oven					G:				
		Refriger	ator								
		Washer						Other		none	
		hookup	2.,01					Services		none	
		протир				Comments					



The one-bedroom utility allowance is \$123.

10. Scope of Renovations:

The Subject is an existing public housing property and will be renovated. Hard costs of renovations are expected to be \$3,025,946 or \$60,519 per unit. The scope of renovations is detailed as follows:

- Replace siding with cement board siding.
- Clean and repair brick masonry.
- Repair and replace roof.
- Replace sidewalks and repair parking lot.
- Replace windows.
- Replace signage.
- Replace water supply lines.
- Provide additional insulation
- Replace vinyl tile flooring.
- Replace kitchen cabinets and bathroom vanities.
- Replace kitchen sinks, bathroom tubs, and toilets.
- Replace mini-blinds.
- Replace ranges, refrigerators, and range hoods.
- Replace water heater, replace water and sewer connections.
- Renovate community building.
- Convert all utilities from gas to electric.

Current Rents:

All units are currently being held vacant at the Subject in anticipation of renovations. Thus, the minimum, maximum, and average tenant paid rents at the Subject were unavailable. According to a July 2017 rent roll, the minimum tenant paid rent was \$24, the maximum tenant paid rent was \$423, and the average tenant paid rent was \$162.

Current Occupancy:

Historically, the Subject has operated at 100 percent occupancy. However, all units are being held vacant at the Subject in anticipation of renovations. Following renovations, all units will continue to operate with a project-based subsidy.

Current Tenant Income:

The Subject is currently a public housing property. The current tenants are restricted to incomes below 50 percent of the AMI. The current average tenant paid rent is unavailable as tenants have voluntarily moved in to Iris At Park Pointe upon opening. As of July 2017, the average paid rent was \$162.

11. Placed in Service Date:

The Subject was originally built in 1983. Renovations are scheduled to begin in November 2019 and be completed in December 2020.

Conclusion:

The Subject is an existing apartment complex that consists of 13, one-story, residential buildings and one community building that will be renovated to good condition, comparable with most of the inventory in the area. As a renovated property, the Subject will not suffer from deferred maintenance, functional obsolescence, or physical deterioration.



1. Date of Site Visit and Name of Travis Jorgenson visited the site on March 19, 2019.

Inspector:

2. Physical Features of the Site: The following illustrates the physical features of the site.

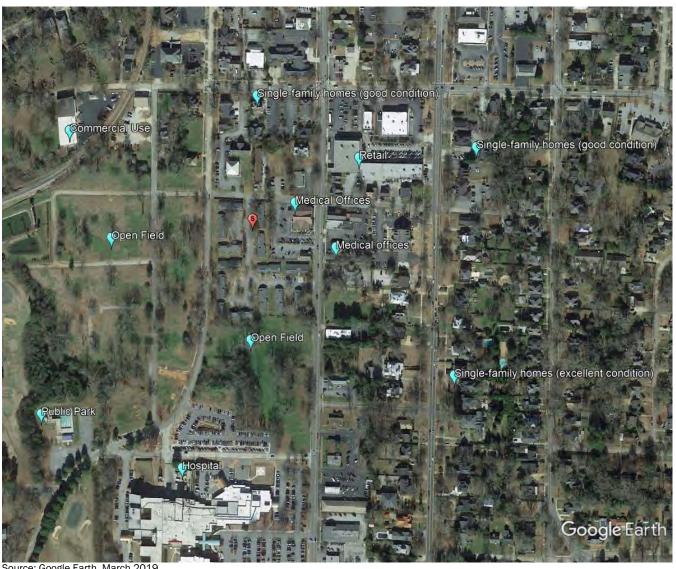
Frontage: The Subject site has frontage along the west side of South 8th

Street, the south side of West Oak Street, the east side of South 9th Street, and surrounds 9 Oaks Drive, which only serves the Subject.

Visibility/Views: The Subject will be highly visible from 9 Oaks Drive, which the

Subject surrounds. The Subject will also feature good visibility from South 8th Street, South 9th Street, and West Oak Street. Views from the Subject to the north include a commercial structure and a single-family home. Views to the east include several structures for medical offices. Views to the south are of a grassy field with sporadic mature trees, with the WellStar Spalding Regional Hospital visible in the distance. Views to the west are of grass fields with some vegetation. Overall, visibility and views are considered good.

Surrounding Uses: The following map illustrates the surrounding land uses.



Source: Google Earth, March 2019.

The Subject site is located approximately 0.3 miles south of downtown Griffin. North of the Subject site is a commercial structure and a single-family home. East of the Subject are several medical office buildings. South of the Subject is an open grassy field with sporadic mature trees. West of the Subject is an open field where there were formerly single-family homes. The site is considered "Somewhat Walkable" with a Walk Score of 59 out of 100.

Positive/Negative Attributes of Site:

The Subject's proximity to retail and other locational amenities as well as its surrounding uses, which are in good to excellent condition, are considered positive attributes. The Subject site is located 0.3 miles south of downtown Griffin. No negative attributes were observed upon our site inspection.

3. Physical Proximity to Locational The Subject is located within 3.2 miles of all locational amenities.



Amenities:

Excluding Walmart, the Subject is located within 1.5 miles of all locational amenities.

4. Pictures of Site and Adjacent Uses:

The following are pictures of the Subject site and adjacent uses.



Subject exterior

Subject exterior



Subject exterior



Subject exterior



Subject exterior

Subject exterior







Subject community space

Subject community space





Subject office

Subject office



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



Medical office east of the Subject



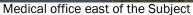
Bank east of the Subject



Medical office east of the Subject

Medical office east of the Subject







Medical office north of the Subject



Single-family home north of the Subject



Vacant land west of the Subject



Vacant land west of the Subject

Vacant land west of the Subject



Vacant land south of the Subject



Vacant land south of the Subject



Retail plaza north of Subject

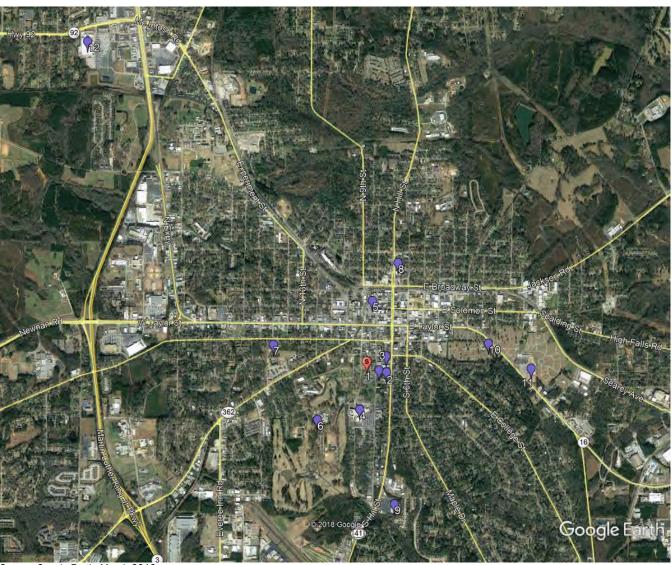


Retail plaza north of Subject

5. Proximity to Locational Amenities:

The following table details the Subject's distance from key locational amenities.





Source: Google Earth, March 2019.

LOCATIONAL AMENITIES

Map#	Service or Amenity	Distance from Subject (Driving)
1	Henry's Professional Pharmacy	0.1 miles
2	United Bank	0.2 miles
3	Rite Aid	0.3 miles
4	Wellstar Spalding Regional Hospital	0.4 miles
5	U.S. Post Office	0.6 miles
6	Griffin City Park	0.7 miles
7	Griffin Police Department	0.8 miles
8	Griffin Fire Rescue	0.8 miles
9	Food Depot	1.0 miles
10	Flint River Regional Library	1.2 miles
11	Spalding County Senior Center	1.5 miles
12	Walmart	3.2 miles

6. Description of Land Uses

The Subject site is located approximately 0.3 miles south of downtown Griffin. Downtown Griffin consists of a mix of retail, commercial, single-family structures in good condition and small multifamily structures in good condition. Retail uses in downtown Griffin appear to be approximately 80 percent occupied. East of the Subject are several medical office buildings. Farther east of the Subject is a primarily residential neighborhood consisting of singlefamily homes in good to excellent condition. South of the Subject are several medical facilities and municipal uses such as parks. West of the Subject is an open field where there were formerly single-family homes. Farther west of the Subject are railroad tracks, a manufacturing facility and a residential community with a mix of single-family housing in average to good condition and multifamily properties, some of which have been included as comparables for this report. The site is considered "Somewhat Walkable" with a Walk Score of 59 out of 100. The Subject is in a desirable location for rental housing, having good proximity to locational amenities, which are within 3.2 miles of the Subject. Excluding Walmart, all locational amenities are within 1.5 miles of the Subject.

7. Crime:

The following table illustrates crime statistics in the Subject's PMA compared to the MSA.

2018 CRIME INDICES

	PMA	Atlanta-Sandy Springs- Roswell, GA Metropolitan
Total Crime*	132	139
Personal Crime*	97	130
Murder	136	155
Rape	80	88
Robbery	76	163
Assault	109	118
Property Crime*	136	140
Burglary	135	147
Larceny	141	134
Motor Vehicle Theft	96	178

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

Total crime risk indices in the PMA are modestly elevated relative to the national average and similar to the surrounding MSA. Both geographic areas feature crime risk indices above the overall nation. The Subject's security features include a security patrol.

8. Existing Assisted Rental Housing Property Map:

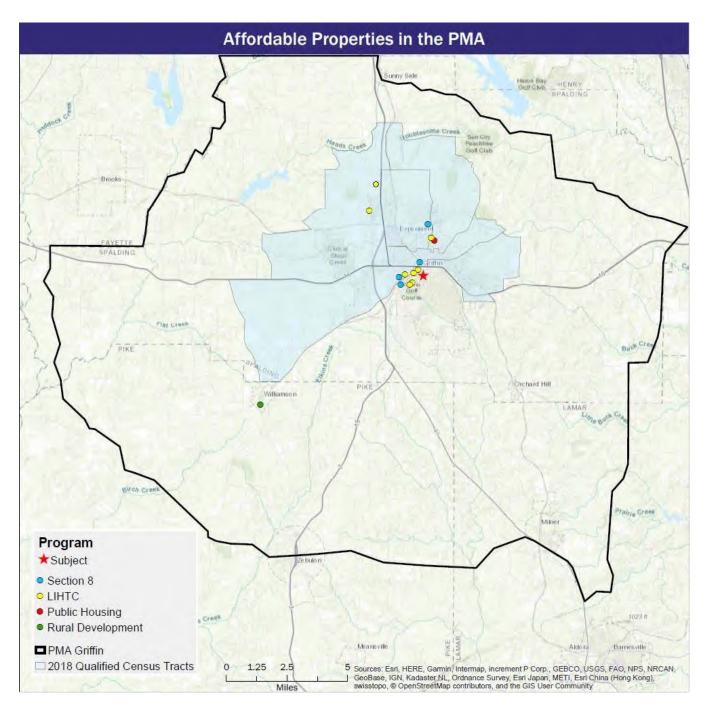
The following map and list identifies all assisted rental housing properties in the PMA.



^{*}Unweighted aggregations

AFFORDABLE PROPERTIES IN THE PMA

	/ II I OI I D/ I DEE I II	00				
Property Name	Program	Location	Tenancy	# of Units	Distance from Subject	Map Color
Nine Oaks	Public Housing	Griffin	Senior	50	-	Star
Fairmont Homes	Public Housing	Griffin	Family	80	1.3 miles	
Iris At Park Pointe	LIHTC	Griffin	Senior	85	0.6 miles	
Oaks At Park Pointe	LIHTC/PBRA	Griffin	Family	84	0.5 miles	
Poplar Grove	LIHTC/ Market	Griffin	Family	36	0.4 miles	
St. Phillip Villas	LIHTC/ Market	Griffin	Family	60	1.3 miles	
Terraces At The Park	LIHTC	Griffin	Senior	68	0.6 miles	
Tranquility at Griffin	LIHTC	Griffin	Family	120	3.7 miles	
Marian Point	LIHTC/ Market	Griffin	Family	24	0.3 miles	
Glenco Trace Apartments	LIHTC	Griffin	Senior	72	3.0 miles	
Heritage Apartments	Section 8	Griffin	Family	120	0.8 miles	
Northside Hills Apartments	Section 8	Griffin	Family	264	2.0 miles	
Regency Apartments	Section 8	Griffin	Family	80	0.3 miles	
St. George's Court	Section 8	Griffin	Senior	100	0.4 miles	
Piedmont Ridge Apartments	Rural Development	Williamson	Family	78	10.0 miles	



- 9. Road, Infrastructure or Proposed Improvements:
- We did not witness any road, infrastructure or proposed improvements during our field work.
- 10. Access, Ingress-Egress and Visibility of Site:

The Subject can be accessed on the south side of West Oak Street, the west side of South 8th Street, and both sides of 9 Oaks Drive. 9 Oaks Drive is a small road that only serves the Subject, while South 8th Street is a moderately trafficked two-lane road that provides access to downtown Griffin approximately 0.3 miles north of the Subject. This road intersects with Taylor Street, a primary

commercial corridor in Griffin, approximately 0.3 miles to the north of the Subject. Taylor Street is heavily trafficked and connects to State Route 41 approximately 1.7 miles west of the Subject, providing access to Atlanta to the north. Overall, the site is highly accessible and traffic flow and accessibility are thus considered good.

11. Conclusion:

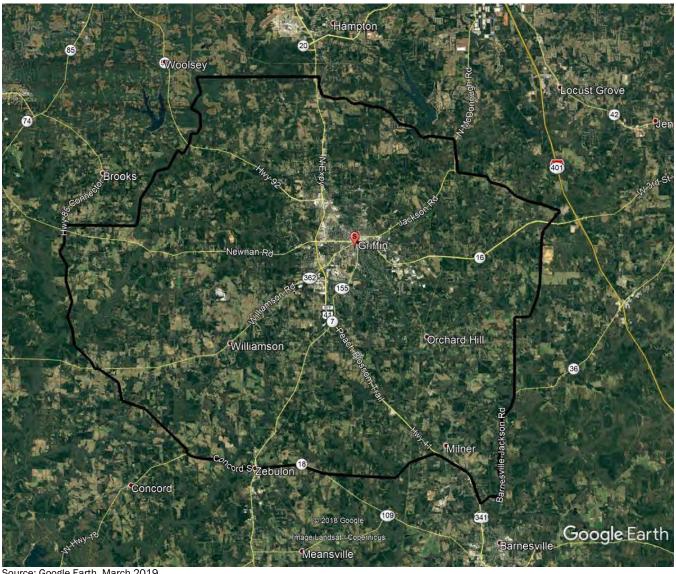
The Subject is an existing property that is located on 9 Oaks Drive, approximately 0.3 miles south of downtown Griffin in Spalding County, Georgia. The Subject is highly accessible and is in close proximity to a majority of locational amenities. Surrounding land uses in the immediate vicinity include a commercial structure and a single-family home in average condition to the north, medical offices to the east, and grass fields with sporadic mature trees to the south and west. Retail uses in downtown Griffin appear to be approximately 80 percent occupied. Single-family housing in the Subject's neighborhood, primarily located to the east, is in good to excellent condition. The site is considered "Somewhat Walkable" with a Walk Score of 59 out of 100. Crime indices in the PMA are below those of the MSA, and seven of the comparables include security features. The Subject's security features are believed to be market-oriented, and crime should not affect the Subject's performance. No detrimental influences were observed upon our site visit, and the Subject appears to be in a good area for multifamily housing.



PRIMARY MARKET AREA

For the purpose of this study, it is necessary to define the market area, 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.

Primary Market Area Map



Source: Google Earth, March 2019.

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 Primary Market Area (PMA) and the Atlanta-Sandy Springs- Roswell, GA MSA are areas of growth or contraction.

The PMA is generally defined by the Spalding County line, Teamon Road, and Jackson Road to the north, the Spalding County line, Barnesville Road, and Georgia Highway 36 to the east, State Route 41, Milner Road, and Georgia Highway 18 to the south, and Hollonville Road and the Flint River to the west. This area

encompasses all of Griffin and includes parts of Spalding, Lamar, and Pike Counties. The approximate distances from the Subject to the farthest boundaries of the PMA in each direction are listed as follows:

North: 8 miles East: 9 miles South: 12 miles West: 13 miles

The PMA was defined based on interviews with the local housing authority, property managers at comparable properties, and the Subject's property manager. Many property managers indicated that a significant portion of their tenants come from out of state. Of those residents coming from within Georgia most are coming from the Griffin area. While we do believe the Subject will experience leakage from outside the PMA boundaries, per the 2019 market study guidelines, we have not accounted for leakage in our demand analysis found later in this report. The farthest PMA boundary from the Subject is approximately 13 miles. The Secondary Market Area (SMA) is defined as the Atlanta-Sandy Springs-Roswell, GA Metropolitan Statistical Area (MSA), which consists of 30 counties in northwest Georgia and encompasses 8,726 square miles.

E. COMMUNITY DEMOGRAPHIC DATA

COMMUNITY DEMOGRAPHIC DATA

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 Primary Market Area (PMA) and the Atlanta-Sandy Springs-Roswell, GA MSA are areas of growth or contraction. The discussions will also describe typical household size and will provide a picture of the health of the community and the economy. The following demographic tables are specific to the populations of the PMA and the MSA. Although the Subject's anticipated completion is in December 2020, we have utilized July 2021 as the estimated market entry time in this section of the report according to DCA guidelines.

1. Population Trends

The following tables illustrate (a) Total Population, (b) Population by Age Group, and (c) Number of Elderly and Non-Elderly within the population in the MSA, the PMA and nationally from 2000 through 2023.

1a. Total Population

The following table illustrates the total population within the PMA, SMA and nation from 2000 through 2023.

POPULATION

Year		PMA	Atlanta-Sandy	Springs-Roswell,		SA	
Teal		r IVIA	GA Metropolita	ın Statistical Area	USA		
	Number	Annual Change	Number	Annual Change	Number	Annual Change	
2000	64,375	-	4,261,895	-	281,038,168	-	
2010	72,274	1.2%	5,286,728	2.4%	308,745,538	1.0%	
2018	75,226	0.5%	5,891,925	1.4%	330,088,686	0.8%	
Projected Mkt Entry July 2021	77,796	1.1%	6,160,776	1.5%	338,408,284	0.8%	
2023	79,510	1.1%	6,340,010	1.5%	343,954,683	0.8%	

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

Between 2000 and 2010 the PMA experienced moderate growth in the general population, outpacing the nation but lagging growth in the MSA. Between 2010 and 2018; however, the PMA experienced minimal growth in the general population and was outpaced by the MSA and the nation as a whole. Through the projected market entry date of 2021 and 2023, population growth in all areas of observation is projected to accelerate and be strong, while the PMA is projected to be outpaced by the MSA but greater than the nation.

1b. Total Population by Age Group

The following table illustrates the total population within the PMA and MSA from 2000 to 2023.



POPULATION BY AGE GROUP

PMA								
Age Cohort	2000	2010	2018	Projected Mkt Entry July 2021	2023			
0-4	4,783	5,130	4,893	4,940	4,971			
5-9	5,012	5,183	4,975	5,060	5,117			
10-14	4,939	5,160	4,961	5,169	5,308			
15-19	4,582	4,973	4,588	4,797	4,936			
20-24	3,984	4,384	4,498	4,343	4,239			
25-29	4,505	4,660	5,123	4,884	4,725			
30-34	4,561	4,553	4,919	5,115	5,245			
35-39	5,006	4,888	4,863	5,057	5,187			
40-44	4,950	4,879	4,625	4,901	5,085			
45-49	4,476	5,181	4,867	4,817	4,783			
50-54	4,118	5,087	4,905	5,002	5,067			
55-59	3,299	4,556	5,048	5,056	5,061			
60-64	2,643	4,195	4,691	4,970	5,156			
65-69	2,230	3,245	4,250	4,495	4,658			
70-74	1,869	2,293	3,278	3,664	3,922			
75-79	1,558	1,679	2,169	2,607	2,899			
80-84	1,004	1,163	1,323	1,583	1,756			
85+	853	1,065	1,249	1,336	1,394			
Total	64,372	72,274	75,225	77,795	79,509			

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

POPULATION BY AGE GROUP

	Atlanta-Sandy Springs-Roswell, GA Metropolitan Statistical Area							
Age Cohort	2000	2010	2018	Projected Mkt Entry July 2021	2023			
0-4	318,718	380,735	382,402	397,680	407,865			
5-9	325,853	394,306	398,594	406,549	411,853			
10-14	314,167	390,992	409,292	419,139	425,703			
15-19	290,064	378,372	391,878	405,243	414,153			
20-24	289,487	341,650	395,195	395,858	396,300			
25-29	363,934	377,057	444,697	451,022	455,239			
30-34	382,069	386,120	422,567	468,964	499,895			
35-39	396,706	417,987	417,742	443,304	460,346			
40-44	359,953	415,233	402,436	420,074	431,833			
45-49	307,240	411,635	415,663	405,021	397,926			
50-54	267,442	364,330	399,550	405,273	409,088			
55-59	186,716	301,331	381,689	383,853	385,295			
60-64	131,017	252,453	323,874	349,353	366,339			
65-69	101,827	170,690	268,305	291,617	307,158			
70-74	82,788	114,130	186,724	218,947	240,429			
75-79	65,285	81,144	115,987	144,245	163,084			
80-84	42,347	57,082	68,975	82,897	92,178			
85+	36,257	51,481	66,355	71,738	75,326			
Total	4,261,870	5,286,728	5,891,925	6,160,776	6,340,010			

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019



The largest age cohorts in the PMA are between 25 and 29 and 55 and 59, which indicates the presence of families and seniors.

1c. Number of Elderly and Non-Elderly

The following table illustrates the elderly and non-elderly population within the PMA, MSA and nation from 2000 through 2023.

NUMBER OF ELDERLY AND NON-ELDERLY

		PMA		Atlanta-Sandy S	Springs-Roswell, (GA Metropolitan
Year	Total	Non-Elderly	Elderly (62+)	Total	Non-Elderly	Elderly (62+)
2000	64,375	55,275	9,100	4,261,895	3,615,658	407,114
2010	72,274	60,312	11,962	5,286,728	4,258,417	625,999
2018	75,226	60,142	15,084	5,891,925	4,480,016	900,670
Projected Mkt Entry July 2021	77,796	61,129	16,667	6,160,776	4,618,127	1,019,055
2023	79,510	61,787	17,723	6,340,010	4,710,201	1,097,978

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

The elderly population in the PMA is expected to increase significantly through market entry and 2023.

2. Household Trends

The following tables illustrate (a) Total Households and Average Household Size, (b) Household Tenure, (c) Households by Income, (d) Renter Households by Size, (e) Elderly Households 62+ within the population in the MSA, the PMA and nationally from 2000 through 2023.

2a. Total Number of Households and Average Household Size

The following tables illustrate the total number of households and average household size within the PMA, MSA and nation from 2000 through 2023.

HOUSEHOLDS

Year		PMA	Atlanta-Sandy	Springs-Roswell,		SA	
Teal		I IVIA	GA Metropolitan Statistical Area		Ü	USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change	
2000	23,656	-	1,559,137	-	105,403,008	-	
2010	26,388	1.2%	1,943,881	2.5%	116,716,296	1.1%	
2018	27,464	0.5%	2,161,768	1.4%	124,110,017	0.8%	
Projected Mkt Entry July 2021	28,281	1.0%	2,255,339	1.4%	126,957,565	0.8%	
2023	28,825	1.0%	2,317,719	1.4%	128,855,931	0.8%	

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019



AVERAGE HOUSEHOLD SIZE

Year	PMA		Atlanta-Sandy Springs-Roswell,		USA	
Tear		GA Metropolitan Statistical Area			USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change
2000	2.68	-	2.68	-	2.59	-
2010	2.69	0.0%	2.67	0.0%	2.58	-0.1%
2018	2.69	0.0%	2.69	0.1%	2.59	0.1%
Projected Mkt Entry July 2021	2.70	0.2%	2.69	0.1%	2.60	0.1%
2023	2.71	0.2%	2.70	0.1%	2.61	0.1%

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

The number of households in the PMA grew moderately between 2000 and 2010, at a pace slightly above that of the nation but well below that of the MSA. Between 2010 and 2018; however, household growth in the PMA was minimal, while households in the MSA and nation continued to grow at a modest pace. Through the projected market entry date and 2023, household growth in the PMA is projected to be modest and trail MSA and be slightly greater than that of the nation in that time. The average household size in the PMA is generally similar to that of the MSA and not increased since 2000. As of 2018, the average household size in the PMA and MSA is slightly above that of nation though household size is projected to increase through 2023.

2b. Households by Tenure

The table below depicts household growth by tenure from 2000 through 2023.

TENURE PATTERNS PMA

Year	Owner- Occupied Units	Percentage Owner-Occupied	Renter- Occupied Units	Percentage Renter-Occupied
2000	15,219	64.3%	8,437	35.7%
2018	16,832	61.3%	10,632	38.7%
Projected Mkt Entry July 2021	17,770	62.8%	10,511	37.2%
2023	18,395	63.8%	10,430	36.2%

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

PMA TENURE PATTERNS OF SENIORS 62+

Owner- Occupied Units	Percentage Owner-Occupied	Renter- Occupied Units	Percentage Renter-Occupied
<u> </u>	70 7 0	<u> </u>	0.1.00/
4,542	78.7%	1,232	21.3%
7 095	76.4%	2 196	23.6%
1,000	10.470	2,130	23.070
7.007	79.00/	0.004	22.0%
7,867	10.0%	2,224	22.0%
8,381	78.9%	2,243	21.1%
(7,867	Description of the process of the proc	Occupied Units Percentage Owner-Occupied Occupied Units 4,542 78.7% 1,232 7,095 76.4% 2,196 7,867 78.0% 2,224

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

As the table illustrates, households within the PMA reside in predominately owner-occupied residences. Among the senior population, the percentage of owner-occupied households is even greater. Nationally, approximately 85 percent of the senior population resides in owner-occupied housing units, and 15 percent resides in renter-occupied housing units. Therefore, there is a larger percentage of senior renters in the PMA than the nation. This percentage is projected to remain relatively stable over the next five years.



2c. Household Income

The following table depicts renter household income in the PMA in 2018, market entry, and 2023.

RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA, 62+

Income Cohort	2018		Projected Mkt Entry July 2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	361	16.4%	349	15.7%	341	15.2%
\$10,000-19,999	556	25.3%	541	24.3%	531	23.7%
\$20,000-29,999	290	13.2%	298	13.4%	303	13.5%
\$30,000-39,999	226	10.3%	224	10.1%	222	9.9%
\$40,000-49,999	208	9.5%	220	9.9%	228	10.2%
\$50,000-59,999	181	8.2%	179	8.1%	178	7.9%
\$60,000-74,999	101	4.6%	112	5.0%	119	5.3%
\$75,000-99,999	94	4.3%	95	4.3%	96	4.3%
\$100,000-124,999	64	2.9%	71	3.2%	76	3.4%
\$125,000-149,999	51	2.3%	61	2.8%	68	3.0%
\$150,000-199,999	27	1.2%	31	1.4%	33	1.5%
\$200,000+	37	1.7%	44	2.0%	48	2.1%
Total	2,196	100.0%	2,224	100.0%	2,243	100.0%

Source: HISTA Data / Ribbon Demographics 2018, Novogradac & Company LLP, March 2019

RENTER HOUSEHOLD INCOME DISTRIBUTION - MSA, 62+

Income Cohort	20	018	Projected Mkt	Entry July 2021	20	023
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	16,356	12.9%	17,223	12.4%	17,801	12.1%
\$10,000-19,999	25,773	20.4%	26,755	19.3%	27,409	18.7%
\$20,000-29,999	17,837	14.1%	19,056	13.7%	19,868	13.5%
\$30,000-39,999	13,460	10.6%	14,515	10.5%	15,219	10.4%
\$40,000-49,999	10,624	8.4%	11,689	8.4%	12,399	8.4%
\$50,000-59,999	8,047	6.4%	9,072	6.5%	9,755	6.6%
\$60,000-74,999	7,948	6.3%	8,940	6.4%	9,602	6.5%
\$75,000-99,999	8,543	6.8%	9,822	7.1%	10,675	7.3%
\$100,000-124,999	6,332	5.0%	7,361	5.3%	8,047	5.5%
\$125,000-149,999	4,169	3.3%	5,065	3.7%	5,663	3.9%
\$150,000-199,999	3,481	2.8%	4,236	3.1%	4,739	3.2%
\$200,000+	3,896	3.1%	4,995	3.6%	5,727	3.9%
Total	126,466	100.0%	138,729	100.0%	146,904	100.0%

Source: HISTA Data / Ribbon Demographics 2018, Novogradac & Company LLP, March 2019

The Subject will target tenants earning between \$0 and \$35,940 as proposed and from \$21,030 to \$35,940 absent a subsidy. As the table above depicts, approximately 53 percent of renter households in the PMA are earning incomes less than \$40,000 annually. Through the projected market entry date, the share of renter households in the PMA earning less than \$40,000 annually is projected to decrease slightly. This indicates that a large share of renter households will be income-eligible to reside at the Subject.



2d. Renter Households by Number of Persons in the Household

The following table illustrates household size for all households in 2018, 2021 and 2023. To determine the number of renter households by number of persons per household, the total number of households is adjusted by the percentage of renter households.

RENTER HOUSEHOLDS BY NUMBER OF PERSONS - PMA, 62+

Household Size	2018		Projected Mkt Entry July 2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage
1 Person	1,218	55.5%	1,227	55.2%	1,233	55.0%
2 Persons	564	25.7%	571	25.7%	575	25.6%
3 Persons	173	7.9%	181	8.2%	187	8.3%
4 Persons	24	1.1%	29	1.3%	32	1.4%
5+ Persons	217	9.9%	216	9.7%	216	9.6%
Total Households	2,196	100%	2,224	100%	2,243	100%

Source: HISTA Data / Ribbon Demographics 2018, Novogradac & Company LLP, March 2019

The majority of renter households in the PMA are one and two-person households, which bodes well for the Subject's one-bedroom units.

Conclusion

The population in the PMA increased by 16.9 percent between 2000 and 2018, compared to the 38.2 percent increase in the regional MSA and 17.5 percent increase across the overall nation. The current population of the PMA is 75,226 and it is expected to increase to 77,796 through market entry. The percentage of senior renter households in the PMA increased slightly between 2000 and 2018, and is estimated to be 23.6 percent as of 2018. This is more than the estimated 15 percent of senior renter households across the overall nation. As of 2018, the median income in the PMA is below the surrounding MSA. Median household income growth in the PMA exceeded the MSA between 2000 and 2018. In particular, median income in the PMA rose from 52 percent of the national median income in 2000 to 80 percent in 2018. Overall, the combination of rising population and household income levels bodes well for future demand for multifamily housing.





Employment Trends

The PMA and Spalding County part of the Atlanta Metro area economy, the 10th largest in the country in 2014 according to *Global Atlanta* and *Business Insider*. The area serves as the headquarters for numerous Fortune 500 and Fortune 100 companies and has a diverse employment base overall. Employment levels decreased during the national recession but have surpassed pre-recession highs while the area continues to be in an expansionary phase.

1. Covered Employment

The following table illustrates the total jobs (also known as "covered employment") in Spalding County. Note that the data below is the most recent data available.

COVERED EMPLOYMENT

Spalding County, Georgia

Year	Total Employment	% Change
2007	26,672	-
2008	26,373	-1.13%
2009	24,709	-6.74%
2010	24,374	-1.37%
2011	24,616	0.98%
2012	24,654	0.15%
2013	24,616	-0.16%
2014	24,840	0.90%
2015	25,549	2.77%
2016	26,648	4.12%
2017	27,559	3.31%
2018 YTD Average	27,641	3.59%
Dec-17	27,198	-
Dec-18	27,711	1.85%

Source: U.S. Bureau of Labor Statistics

YTD as of Feb 2018

As illustrated in the table above, Spalding County experienced a weakening economy during the national recession. The county began feeling the effects of the downturn in 2008 with an employment decrease. Employment growth rebounded starting in 2014 and Spalding County exhibited employment growth from 2014 through year-to-date 2018. Spalding County employment surpassed pre-recessionary highs in 2016. Employment growth year over year has been strong from December 2017 to December 2018.

2. Total Jobs by Industry

The following table illustrates the total jobs by employment sectors within Spalding County as of February 2018.

TOTAL JOBS BY INDUSTRY Spalding County, Georgia - Q1 2018

	Number	Percent
Total, all industries	17,369	100.0%
Goods-producing	3,045	17.5%
Natural resources and mining	29	0.2%
Construction	523	3.0%
Manufacturing	2,493	14.4%
Service-providing	14,324	82.5%
Trade, transportation, and utilities	3,840	22.1%
Information	82	0.5%
Financial activities	629	3.6%
Professional and business services	3,330	19.2%
Education and health services	3,956	22.8%
Leisure and hospitality	2,030	11.7%
Other services	425	2.4%
Unclassified	32	0.2%

Source: Bureau of Labor Statistics, 2018

Education and health services is the largest industry in Spalding County, followed by trade, transportation, and utilities and professional and business services. The following table illustrates employment by industry for the PMA as of 2018.

2018 EMPLOYMENT BY INDUSTRY

	<u>US</u>	<u>USA</u>		
Industry	Number	Percent Employed	Number	Percent
industry	Employed	reicent Employed	Employed	Employed
Retail Trade	4,207	13.4%	17,381,607	11.0%
Healthcare/Social Assistance	4,067	13.0%	22,154,439	14.0%
Manufacturing	3,961	12.7%	15,694,985	9.9%
Educational Services	2,934	9.4%	14,568,337	9.2%
Transportation/Warehousing	2,628	8.4%	6,660,099	4.2%
Accommodation/Food Services	2,143	6.8%	11,958,374	7.6%
Construction	2,008	6.4%	10,333,928	6.5%
Other Services	1,715	5.5%	7,758,801	4.9%
Public Administration	1,557	5.0%	7,345,537	4.7%
Prof/Scientific/Tech Services	1,193	3.8%	11,673,939	7.4%
Admin/Support/Waste Mgmt Srvcs	1,187	3.8%	6,943,459	4.4%
Wholesale Trade	1,120	3.6%	4,028,405	2.6%
Finance/Insurance	1,006	3.2%	7,284,572	4.6%
Utilities	454	1.5%	1,433,069	0.9%
Information	301	1.0%	2,881,691	1.8%
Real Estate/Rental/Leasing	296	0.9%	3,165,171	2.0%
Agric/Forestry/Fishing/Hunting	251	0.8%	2,273,158	1.4%
Arts/Entertainment/Recreation	244	0.8%	3,672,444	2.3%
Mining	18	0.1%	591,596	0.4%
Mgmt of Companies/Enterprises	0	0.0%	87,511	0.1%
Total Employment	31,290	100.0%	157,891,122	100.0%

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

Employment in the PMA is concentrated in the retail trade, healthcare/social assistance, and manufacturing industries, which collectively comprise 39.1 percent of local employment. The large share of PMA employment in retail trade and manufacturing is notable as both industries are historically volatile, and prone to contraction during recessionary periods. However, the PMA also has a significant share of employment in the healthcare industry, which is historically known to exhibit greater stability during recessionary periods. Relative to the overall nation, the PMA features comparatively greater employment in the transportation/warehousing, manufacturing, and wholesale trade industries. Conversely, the PMA is underrepresented in the prof/scientific/tech services, arts/entertainment/recreation, and finance/insurance industries.

3. Major Employers

The table below shows the largest employers in Spalding County, Georgia.

MAJOR EMPLOYERS SPALDING COUNTY

Rank	Employer Name	Industry	# Of Employees
1	Griffin-Spalding County School System	Education	1,452
2	Spalding Regional Medical Center	Healthcare	900
3	Caterpillar, Inc.	Manufacturing	900
4	Southern Crescent Technical College	Education	640
5	Spalding County	Public Administration	601
6	CareMaster Medical	Healthcare	600
7	City of Griffin	Public Administration	466
8	University of Georgia-Griffin	Educational Services	405
9	Norcom	Manufacturing	280
10	1888 Mills	Manufacturing	278
11	Supreme Corporation	Manufacturing	200
12	Bandag, Inc.	Manufacturing	170
13	Vernay Manufacturing, Inc.	Manufacturing	165
14	Coveris, LLC	Manufacturing	160
15	AT&T	Technical Services	126
16	Perkins-Shibaura Engines	Manufacturing	124
17	International Paper	Manufacturing	115
18	Marino Ware Inc.	Manufacturing	100
	Totals		7,682

Source: Georgia Department of Labor, March 2019

Major employers in Spalding County are heavily concentrated in the manufacturing industry, which is consistent with the prior analysis of employment by industry in the PMA. This indicates that the local economy is largely reliant on the success of these employers and the manufacturing industry as a whole.

Expansions/Contractions

According to the Georgia Department of Labor, no WARN notices have been issued for Spalding County since 2014. We performed internet research and came across the following economic developments in recent years in Spalding County.

- Dollar General completed construction in May 2018 on a one million square foot distribution center along the Butts-Spalding county line on the eastern side of the PMA. This facility created approximately 500 jobs in the local economy. Dollar General has also announced publicly that they will be seeking to open their retail stores throughout the area.
- Rinnai, a Japanese company that manufactures tank-less water heaters, announced plans in August 2017 to open a new plant in Griffin. This 300,000-square foot facility is expected to be completed by 2020 and add over 300 jobs in the next 10 years.
- In January 2017, the University of Georgia opened a new facility at their Griffin Campus known as the Food Technology Center or "FoodPIC Building." This development, which cost an estimated \$7.4 million, aims to help launch new food products in the area, improve access to fresh-foods, and provide an economic boost to the Griffin area. The University of Georgia indicated that the new facility has created new positions as well, but figures were not available.

Overall, the lack of WARN notices issued in Spalding County, the recent additions of a Dollar General and new FoodPIC Building, and the upcoming Rinnai manufacturing plant are positive factors that bode well for the area.



4. Employment and Unemployment Trends

The following table details employment and unemployment trends for the MSA from 2002 to December 2018.

EMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)

Atlanta-Sandy			tan Statistical Area		<u>USA</u>	
	Total	% Change	Differential from Total		% Change	Differential
	Employment	% Change	peak	Employment	% Change	from peak
2002	2,324,880	-	-19.7%	136,485,000	-	-11.0%
2003	2,347,173	1.0%	-19.0%	137,736,000	0.9%	-10.2%
2004	2,382,163	1.5%	-17.8%	139,252,000	1.1%	-9.2%
2005	2,445,674	2.7%	-15.6%	141,730,000	1.8%	-7.6%
2006	2,538,141	3.8%	-12.4%	144,427,000	1.9%	-5.8%
2007	2,618,825	3.2%	-9.6%	146,047,000	1.1%	-4.8%
2008	2,606,822	-0.5%	-10.0%	145,363,000	-0.5%	-5.2%
2009	2,452,057	-5.9%	-15.4%	139,878,000	-3.8%	-8.8%
2010	2,440,037	-0.5%	-15.8%	139,064,000	-0.6%	-9.3%
2011	2,486,895	1.9%	-14.1%	139,869,000	0.6%	-8.8%
2012	2,545,474	2.4%	-12.1%	142,469,000	1.9%	-7.1%
2013	2,572,589	1.1%	-11.2%	143,929,000	1.0%	-6.1%
2014	2,619,531	1.8%	-9.6%	146,305,000	1.7%	-4.6%
2015	2,684,742	2.5%	-7.3%	148,833,000	1.7%	-2.9%
2016	2,794,326	4.1%	-3.5%	151,436,000	1.7%	-1.2%
2017	2,896,736	3.7%	0.0%	153,337,000	1.3%	0.0%
2018 YTD Average*	2,980,149	2.9%		155,761,000	1.6%	
Dec-2017	2,931,140	-	-	153,602,000	-	-
Dec-2018	2,986,890	1.9%	-	156,481,000	1.9%	-

Source: U.S. Bureau of Labor Statistics, March 2019

UNEMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)

Atlanta-Sand	ly Springs-Roswell, (GA Metropol	itan Statistical Area		<u>USA</u>	
	Unemployment	Oboure	Differential from	Unemployment	Change	Differential
	Rate	Change	peak	Rate	Change	from peak
2002	5.0%	-	0.6%	5.8%	-	1.4%
2003	4.9%	-0.2%	0.5%	6.0%	0.2%	1.6%
2004	4.8%	-0.1%	0.4%	5.5%	-0.5%	1.2%
2005	5.4%	0.6%	0.9%	5.1%	-0.5%	0.7%
2006	4.7%	-0.7%	0.2%	4.6%	-0.5%	0.3%
2007	4.4%	-0.2%	0.0%	4.6%	0.0%	0.3%
2008	6.2%	1.7%	1.7%	5.8%	1.2%	1.4%
2009	9.9%	3.8%	5.5%	9.3%	3.5%	4.9%
2010	10.3%	0.4%	5.9%	9.6%	0.3%	5.3%
2011	9.9%	-0.4%	5.5%	9.0%	-0.7%	4.6%
2012	8.8%	-1.1%	4.4%	8.1%	-0.9%	3.7%
2013	7.8%	-1.0%	3.4%	7.4%	-0.7%	3.0%
2014	6.8%	-1.0%	2.3%	6.2%	-1.2%	1.8%
2015	5.7%	-1.1%	1.3%	5.3%	-0.9%	0.9%
2016	5.1%	-0.6%	0.7%	4.9%	-0.4%	0.5%
2017	4.6%	-0.6%	0.1%	4.4%	-0.5%	0.0%
2018 YTD Average*	3.7%	-0.9%	-	3.9%	-0.4%	-
Dec-2017	4.1%	-	-	3.9%	-	-
Dec-2018	3.6%	-0.5%		3.7%	-0.2%	

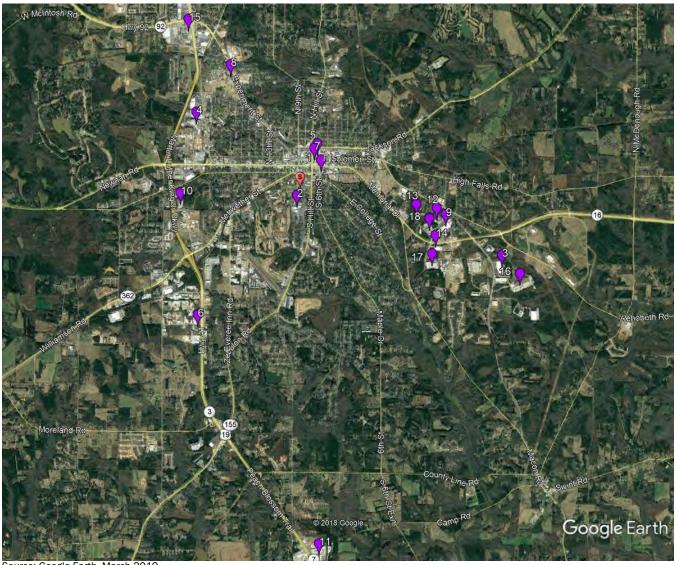
Source: U.S. Bureau of Labor Statistics, March 2019

Prior to the national recession, average employment growth in the MSA generally exceeded the nation. Annual job growth in the MSA outpaced the nation in every year between 2003 and 2007. The effects of the recession were particularly pronounced in the MSA, which suffered a 6.8 percent contraction in employment growth (2007-2010), greater than the 4.8 percent contraction reported by the nation as a whole (2007-2010). Employment in the MSA recovered and surpassed pre-recessionary levels in 2014, the same year as the overall nation. More recently, employment growth in the MSA exceeded the nation in every year since 2012. As of December 2018, total employment in the MSA is at a post-recessionary record and increasing at an annualized rate of 1.9 percent, similar to growth across the overall nation.

The MSA experienced a lower average unemployment rate relative to the overall nation during the years preceding the recession. The effects of the recession were more pronounced in the MSA, which experienced a 5.9 percentage point increase in unemployment, compared to only a 5.0 percentage point increase across the overall nation. Since 2012, the MSA generally experienced a higher unemployment rate compared to the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 3.6 percent, slightly lower than the current national unemployment rate of 3.7 percent. Overall, the local economy appears to have fully recovered from the national recession and entered into an expansionary phase.

5. Map of Site and Major Employment Concentrations

The following map and table details the largest employers in Spalding County, Georgia.



Source: Google Earth, March 2019.

MAJOR EMPLOYERS SPALDING COUNTY

Rank	Employer Name	Industry	# Of Employees
1	Griffin-Spalding County School System	Education	1,452
2	Spalding Regional Medical Center	Healthcare	900
3	Caterpillar, Inc.	Manufacturing	900
4	Southern Crescent Technical College	Education	640
5	Spalding County	Public Administration	601
6	CareMaster Medical	Healthcare	600
7	City of Griffin	Public Administration	466
8	University of Georgia-Griffin	Educational Services	405
9	Norcom	Manufacturing	280
10	1888 Mills	Manufacturing	278
11	Supreme Corporation	Manufacturing	200
12	Bandag, Inc.	Manufacturing	170
13	Vernay Manufacturing, Inc.	Manufacturing	165
14	Coveris, LLC	Manufacturing	160
15	AT&T	Technical Services	126
16	Perkins-Shibaura Engines	Manufacturing	124
17	International Paper	Manufacturing	115
18	Marino Ware Inc.	Manufacturing	100
	Totals		7,682

Source: Georgia Department of Labor, March 2019

6. Conclusion

The PMA and Spalding County are part of the Atlanta Metro area economy, the 10th largest in the country in 2014 according to Global Atlanta and Business Insider. The area serves as the headquarters for numerous Fortune 500 and Fortune 100 companies and has a diverse employment base overall. The largest industries in the PMA are retail trade, healthcare/social assistance, and manufacturing. When compared to the nation, the manufacturing, retail trade, educational services, and transportation/warehousing sectors are overrepresented in the PMA, while the professional/scientific/technical services sector is underrepresented. While the manufacturing, retail trade, and transportation/warehousing industries are more susceptible to periods of economic contraction, the educational services and healthcare/social assistance sectors are traditionally more stable. Total employment in the MSA grew considerably between 2002 and 2007. outpacing national growth in that time. Between 2008 and 2010, during the most recent national recession, total employment in the MSA contracted at rates similar to or more significant than national trends. Since that time, the MSA experienced moderate to strong growth in total employment, surpassing pre-recessionary levels in 2014, similar to the nation. Several employers announced expansions in the region while there were no WARN notices were filed, which is positive for the local economy. Overall the economy appears to be in an expansion phase that has been ongoing since 2011. This suggests that demand for all housing types should be trending positively as the areas employment base grows. The growing local economy is a positive indicator of demand for rental housing and the Subject's renovated units.

G. PROJECT-SPECIFIC AFFORDABILITY AND DEMAND ANALYSIS

The following demand analysis evaluates the potential amount of qualified households, which the Subject would have a fair chance at capturing. The structure of the analysis is based on the guidelines provided by DCA.

1. Income Restrictions

LIHTC rents are based upon a percentage of the Area Median Gross Income ("AMI"), adjusted for household size and utilities. The Georgia Department of Community Affairs ("DCA") will estimate the relevant income levels, with annual updates. The rents are calculated assuming that the maximum net rent a household will pay is 35 percent of its household income at the appropriate AMI level.

According to DCA, household size is assumed to be 1.5 persons per bedroom for LIHTC rent calculation purposes. For example, the maximum rent for a four-person household in a two-bedroom unit is based on an assumed household size of three persons (1.5 per bedroom). For income determination purposes, the maximum income is assumed to be 1.5 persons per bedroom rounded up to the nearest whole number. For example, maximum income for a one-bedroom unit is based on an assumed household size of two persons (1.5 persons per bedroom, rounded up). However, very few senior households have more than two persons. Therefore, we assume a maximum household size of two persons in our analysis.

To assess the likely number of tenants in the market area eligible to live in the Subject, we use Census information as provided by ESRI Information Systems, to estimate the number of potential tenants who would qualify to occupy the Subject as a LIHTC project.

The maximum income levels are based upon information obtained from the Rent and Income Limits Guidelines Table as accessed from the DCA website.

2. Affordability

As discussed above, the maximum income is set by DCA while the minimum is based upon the minimum income needed to support affordability. This is based upon a standard of 35 percent. Lower and moderate-income families typically spend greater than 30 percent of their income on housing. These expenditure amounts can range higher than 50 percent depending upon market area. However, the 30 to 40 percent range is generally considered a reasonable range of affordability. DCA guidelines utilize 35 percent for families and 40 percent for seniors. We will use these guidelines to set the minimum income levels for the demand analysis. We will provide a demand analysis for the as proposed subsidized scenario and the absent subsidy scenario. We have assumed the maximum allowable rents for the absent subsidy scenario.

62+ INCOME LIMITS -	AS PROPOSED
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Unit Type		Minimum	Maximum Minimum		Maximum
		Allowable	Allowable	Allowable	Allowable
		@50%	(PBRA)	@60%	(PBRA)
	1BR	\$0	\$29,950	\$0	\$35,940

62+ INCOME LIMITS - ABSENT SUBSIDY

Unit Type	Minimum Allowable	Maximum Allowable	Minimum Allowable	Maximum Allowable	
	@5	0%	@60%		
1BR	\$21,030	\$29,950	\$25,260	\$35,940	

3. Demand

The demand for the Subject will be derived from three sources: new households, existing households and elderly homeowners likely to convert to rentership. These calculations are illustrated in the following tables.



Demand from New Households

The number of new households entering the market is the first level of demand calculated. We utilized 2021, the anticipated date of market entry, as the base year for the analysis. Therefore, 2018 household population estimates are inflated to 2021 by interpolation of the difference between 2018 estimates and 2023 projections. This change in households is considered the gross potential demand for the Subject property. This number is adjusted for income eligibility and renter tenure. This is calculated as an annual demand number. In other words, this calculates the anticipated new households in 2021. This number takes the overall growth from 2018 to 2021 and applies it to its respective income cohorts by percentage.

Demand from Existing Households

Demand for existing households is estimated by summing two sources of potential tenants. The first source is tenants who are rent overburdened. These are households who are paying over 35 percent for family households and 40 percent for senior households of their income in housing costs. This data is interpolated using ACS data based on appropriate income levels.

The second source is households living in substandard housing. We will utilize this data to determine the number of current residents that are income eligible, renter tenure, overburdened and/or living in substandard housing and likely to consider the Subject. In general, we will utilize this data to determine the number of current residents that are income eligible, renter tenure, overburdened and/or living in substandard housing and likely to consider the Subject.

Demand from Elderly Homeowners likely to Convert to Rentership

An additional source of demand is also seniors likely to move from their own homes into rental housing. This source is only appropriate when evaluating senior properties and is determined by interviews with property managers in the PMA. It should be noted that per DCA guidelines, we lower demand from seniors who convert to homeownership to be at or below 2.0 percent of total demand.

3d. Other

Per the 2019 GA DCA Qualified Allocation Plan (QAP) and Market Study Manual, GA DCA does not consider demand from outside the Primary Market Area (PMA), including the Secondary Market Area (SMA). Therefore, we do not account for leakage from outside the PMA boundaries in our demand analysis.

DCA does not consider household turnover to be a source of market demand. Therefore, we do not account for household turnover in our demand analysis.

We calculated all of our capture rates based on household size. DCA guidelines indicate that properties with over 20 percent of their proposed units in three and four-bedroom units need to be adjusted to considered larger household sizes. Our capture rates incorporate household size adjustments for all of the Subject's units.

Net Demand

The following pages will outline the overall demand components added together (3(a), 3(b)) and 3(c) less the supply of competitive developments awarded and/or constructed or placed in service from 2016 to the present.

Additions to Supply

Additions to supply will lower the number of potential qualified households. Pursuant to our understanding of DCA guidelines, we deduct the following units from the demand analysis.

 Comparable/competitive LIHTC and bond units (vacant or occupied) that were funded, are under construction, or are in properties that have not yet reached stabilized occupancy



 Comparable/competitive conventional or market rate units that are proposed, are under construction, or are in properties that have not yet reached stabilized occupancy. As the following discussion will demonstrate, competitive market rate units are those with rent levels that are comparable to the proposed rents at the Subject.

Per GA DCA guidelines, competitive units are defined as those units that are of similar size and configuration and provide alternative housing to a similar tenant population, at rent levels comparative to those proposed for the Subject development.

COMPETITIVE SUPPLY

Property Name	Program	Location	Tenancy	Status	# of Competitive Units
Regency Apartments (Ava Park)	Section 8	Griffin	Family	Existing	0
Tranquility at Griffin	LIHTC	Griffin	Family	Proposed	0
Fairmont Homes	Public Housing	Griffin	Family	Proposed	0
Terraces at the Park	LIHTC	Griffin	Senior	Complete	62

- Regency Apartments is an existing, 80-unit, family Section 8 property. This development applied for tax
 exempt bond financing in 2018 for renovations under the development name Ava Park. All units are
 expected to maintain their subsidy following renovations. As such, none of these units will be deducted
 from our demand analysis.
- Tranquility at Griffin is a proposed, 120-unit, family LIHTC property that was awarded tax exempt bond financing in 2018. This property will be a new construction development located 3.7 miles from the Subject. The property will offer 12 one-bedroom units, 60 two-bedroom units and 48 three-bedroom units. All of these units will be restricted to the 60 percent of AMI level. As the property will target family households, the units at this property are not considered competitive with the Subject and will not be deducted from our demand analysis.
- Fairmont Homes is an existing, family, 80-unit, public housing development. This property is applying for tax exempt bond financing for renovations as of 2018. All units at this property operate with a subsidy and will maintain their subsidy following renovations. The property offers one, two, three and fourbedroom units. As this property is existing and targets families, none of these units are deducted from our demand analysis.
- Terraces at the Park is a new construction, 68-unit, age-restricted LIHTC property. This property was awarded tax credits in 2016, opened in December 2018 and is still in its initial absorption period but is 95.6 percent leased. This property is directly competitive with the Subject and is included as a comparable property in this report. As this property has not yet reached a stabilized occupancy rate, the competitive units at this property are deducted from our demand analysis. However, only the 62 one-bedroom units restricted to the 50 and 60 percent of AMI levels are deducted.

The following table illustrates the total number of units removed based on existing properties as well as new properties to the market area that have been allocated, placed in service, or stabilizing between 2016 and present. Note that this table may illustrate non-competitive units and competitive properties that are not deducted from our demand analysis.

ADDITIONS TO SUPPLY

Unit Type	50% AMI	50% AMI (PBRA)	60% AMI	60% AMI (PBRA)	Overall
OBR					
1BR		14	30	18	62
2BR					
3BR					
4BR					
5BR					
Total	0	14	30	18	62

Rehab Developments and PBRA

For any properties that are rehab developments, the capture rates will be based on those units that are vacant, or whose tenants will be rent burdened or over income as listed on the Tenant Relocation Spreadsheet.

Units that are subsidized with PBRA or whose rents are more than 20 percent lower than the rent for other units of the same bedroom size in the same AMI band and comprise less than 10 percent of total units in the same AMI band will not be used in determining project demand. In addition, any units, if priced 30 percent lower than the average market rent for the bedroom type in any income segment, will be assumed to be leasable in the market and deducted from the total number of units in the project for determining capture rates.

Capture Rates

The above calculations and derived capture rates are illustrated in the following tables. Note that the demographic data used in the following tables, including tenure patterns, household size and income distribution through the projected market entry date of 2021 are illustrated in the previous section of this report.

RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA, 62+

Income Cohort	2018		Projected Mkt	Projected Mkt Entry July 2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage	
\$0-9,999	361	16.4%	349	15.7%	341	15.2%	
\$10,000-19,999	556	25.3%	541	24.3%	531	23.7%	
\$20,000-29,999	290	13.2%	298	13.4%	303	13.5%	
\$30,000-39,999	226	10.3%	224	10.1%	222	9.9%	
\$40,000-49,999	208	9.5%	220	9.9%	228	10.2%	
\$50,000-59,999	181	8.2%	179	8.1%	178	7.9%	
\$60,000-74,999	101	4.6%	112	5.0%	119	5.3%	
\$75,000-99,999	94	4.3%	95	4.3%	96	4.3%	
\$100,000-124,999	64	2.9%	71	3.2%	76	3.4%	
\$125,000-149,999	51	2.3%	61	2.8%	68	3.0%	
\$150,000-199,999	27	1.2%	31	1.4%	33	1.5%	
\$200,000+	37	1.7%	44	2.0%	48	2.1%	
Total	2,196	100.0%	2,224	100.0%	2,243	100.0%	

Source: HISTA Data / Ribbon Demographics 2018, Novogradac & Company LLP, March 2019



50% AMI (PBRA) - As Proposed

NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @50% (PBRA)

Minimum Income Limi	t	\$0	Maximum Income L	imit	\$29,950
Income Category	Households PM/	eholds - Total Change in A 2018 to Prj Mrkt Entry uly 2021	Income Brackets	Percent within Cohort	Renter Households within Bracket
\$0-9,999	-12	-42.6%	\$9,999	100.0%	-12
\$10,000-19,999	-15	-53.2%	\$9,999	100.0%	-15
\$20,000-29,999	8	27.7%	\$9,951	99.5%	8
\$30,000-39,999	-2	-8.5%	\$0	0.0%	0
\$40,000-49,999	12	42.6%	\$0	0.0%	0
\$50,000-59,999	-2	-6.4%	\$0	0.0%	0
\$60,000-74,999	11	38.3%	\$0	0.0%	0
\$75,000-99,999	1	4.3%	\$0	0.0%	0
\$100,000-124,999	7	25.5%	\$0	0.0%	0
\$125,000-149,999	10	36.2%	\$0	0.0%	0
\$150,000-199,999	4	12.8%	\$0	0.0%	0
\$200,000+	7	23.4%	\$0	0.0%	0
Total	28	100.0%		-68.2%	-19

POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @50% (PBRA)

Minimum Income Limit		\$0 Maximum Income Limit				
Income Category	Total Renter Households PMA 2018		Income Brackets	Percent within Cohort	Households within Bracket	
\$0-9,999	361	16.4%	\$9,999	100.0%	361	
\$10,000-19,999	556	25.3%	\$9,999	100.0%	556	
\$20,000-29,999	290	13.2%	\$9,951	99.5%	289	
\$30,000-39,999	226	10.3%	\$0	0.0%	0	
\$40,000-49,999	208	9.5%	\$0	0.0%	0	
\$50,000-59,999	181	8.2%	\$0	0.0%	0	
\$60,000-74,999	101	4.6%	\$0	0.0%	0	
\$75,000-99,999	94	4.3%	\$0	0.0%	0	
\$100,000-124,999	64	2.9%	\$0	0.0%	0	
\$125,000-149,999	51	2.3%	\$0	0.0%	0	
\$150,000-199,999	27	1.2%	\$0	0.0%	0	
\$200,000+	37	1.7%	\$0	0.0%	0	
Total	2,196	100.0%		54.9%	1,206	

ASSUMPTIONS - @50% (PBRA)

Tenancy		62+	% of Income towar	ds Housing	40%
Rural/Urban	Urban		Maximum # of Occ	Maximum # of Occupants	
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	100%	0%	0%	0%
2	0%	100%	0%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	60%	40%
5+	0%	0%	0%	50%	50%



Demand from New Renter Households 2018 to July 2021		
Income Target Population		@50% (PBRA)
New Renter Households PMA		28
Percent Income Qualified		-68.2%
New Renter Income Qualified Households		-19
Demand from Existing Households 2018		
Demand from Rent Overburdened Households		
Income Target Population		@50% (PBRA)
Total Existing Demand		2,196
Income Qualified		54.9%
Income Qualified Renter Households		1,206
Percent Rent Overburdened Prj Mrkt Entry July 2021		44.0%
Rent Overburdened Households		530
Demand from Living in Substandard Housing		
Income Qualified Renter Households		1,206
Percent Living in Substandard Housing		2.2%
Households Living in Substandard Housing		27
Senior Households Converting from Homeownership		
Income Target Population		@50% (PBRA)
Total Senior Homeowners		7,867
Rural Versus Urban 0.1%		
Senior Demand Converting from Homeownership		10
Total Demand		
Total Demand from Existing Households		567
Total New Demand		-19
Total Demand (New Plus Existing Households)		548
Demand from Seniors Who Convert from Homeownership		10
Percent of Total Demand From Homeownership Conversion		1.9%
Is this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
One Person	55.2%	302
Two Persons	25.7%	141
Three Persons	8.2%	45
Four Persons	1.3%	7
Five Persons	9.7%	53
Total	100.0%	548



To place Person Demand into Bedroom Type Units		
Of one-person households in studio units	0%	0
Of two-person households in studio units	0%	0
Of three-person households in studio units	0%	0
Of four-person households in studio units	0%	0
Of five-person households in studio units	0%	0
Of one-person households in 1BR units	100%	302
Of two-person households in 1BR units	100%	141
Of three-person households in 1BR units	0%	0
Of four-person households in 1BR units	0%	0
Of five-person households in 1BR units	0%	0
Of one-person households in 2BR units	0%	0
Of two-person households in 2BR units	0%	0
Of three-person households in 2BR units	0%	0
Of four-person households in 2BR units	0%	0
Of five-person households in 2BR units	0%	0
Of one-person households in 3BR units	0%	0
Of two-person households in 3BR units	0%	0
Of three-person households in 3BR units	100%	45
Of four-person households in 3BR units	60%	4
Of five-person households in 3BR units	50%	27
Of one-person households in 4BR units	0%	0
Of two-person households in 4BR units	0%	0
Of three-person households in 4BR units	0%	0
Of four-person households in 4BR units	40%	3
Of five-person households in 4BR units	50%	27
Of one-person households in 5BR units	0%	0
Of two-person households in 5BR units	0%	0
Of three-person households in 5BR units	0%	0
Of four-person households in 5BR units	0%	0
Of five-person households in 5BR units	0%	0
Total Demand		548

То	tal Demand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	443	-	14	=	429
2 BR	-	-	-	=	-
3 BR	-	-	-	=	-
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	443		14		429
	Developer's Unit Mix		Net Demand		Capture Rate
0 BR	-	/	-	=	-
1 BR	10	/	429	=	2.3%
2 BR	-	/	-	=	-
3 BR	-	/	-	=	-
4 BR	-	/	-	=	-
5 BR	-	/	-	=	-
Total	10		429		2.3%



60% AMI (PBRA) - As Proposed

NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @60% (PBRA)

Minimum Income Lim	it	\$0	Maximum Income L	imit	\$35,940
		seholds - Total Change in		Percent within	Renter
Income Category	Households PMA	2018 to Prj Mrkt Entry July	Income Brackets	Cohort	Households
		2021		Conorc	within Bracket
\$0-9,999	-12	-42.6%	\$9,999	100.0%	-12
\$10,000-19,999	-15	-53.2%	\$9,999	100.0%	-15
\$20,000-29,999	8	27.7%	\$9,999	100.0%	8
\$30,000-39,999	-2	-8.5%	\$5,941	59.4%	-1
\$40,000-49,999	12	42.6%	\$0	0.0%	0
\$50,000-59,999	-2	-6.4%	\$0	0.0%	0
\$60,000-74,999	11	38.3%	\$0	0.0%	0
\$75,000-99,999	1	4.3%	\$0	0.0%	0
\$100,000-124,999	7	25.5%	\$0	0.0%	0
\$125,000-149,999	10	36.2%	\$0	0.0%	0
\$150,000-199,999	4	12.8%	\$0	0.0%	0
\$200,000+	7	23.4%	\$0	0.0%	0
Total	28	100.0%		-73.1%	-21

POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @60% (PBRA)

Minimum Income Limit	t	\$0	Maximum Income L	imit	\$35,940
Income Category	Total Renter Ho	ouseholds PMA 2018	Income Brackets	Percent within Cohort	Households within Bracket
\$0-9,999	361	16.4%	\$9,999	100.0%	361
\$10,000-19,999	556	25.3%	\$9,999	100.0%	556
\$20,000-29,999	290	13.2%	\$9,999	100.0%	290
\$30,000-39,999	226	10.3%	\$5,941	59.4%	134
\$40,000-49,999	208	9.5%	\$0	0.0%	0
\$50,000-59,999	181	8.2%	\$0	0.0%	0
\$60,000-74,999	101	4.6%	\$0	0.0%	0
\$75,000-99,999	94	4.3%	\$0	0.0%	0
\$100,000-124,999	64	2.9%	\$0	0.0%	0
\$125,000-149,999	51	2.3%	\$0	0.0%	0
\$150,000-199,999	27	1.2%	\$0	0.0%	0
\$200,000+	37	1.7%	\$0	0.0%	0
Total	2,196	100.0%		61.1%	1,341

ASSUMPTIONS - @60% (PBRA)

Tenancy		62+	% of Income towards Housing		40%
Rural/Urban		Urban	Maximum # of Occupants		2
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	100%	0%	0%	0%
2	0%	100%	0%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	60%	40%
5+	0%	0%	0%	50%	50%

Demand from New Renter Households 2018 to July 2021		
Income Target Population		@60% (PBRA)
New Renter Households PMA		28
Percent Income Qualified		-73.1%
New Renter Income Qualified Households		-21
Demand from Existing Households 2018		
Demand from Rent Overburdened Households		
Income Target Population		@60% (PBRA)
Total Existing Demand		2,196
Income Qualified		61.1%
Income Qualified Renter Households		1,341
Percent Rent Overburdened Prj Mrkt Entry July 2021		44.0%
Rent Overburdened Households		590
Demand from Living in Substandard Housing		
Income Qualified Renter Households		1,341
Percent Living in Substandard Housing		2.2%
Households Living in Substandard Housing		30
Senior Households Converting from Homeownership		
Income Target Population		@60% (PBRA)
Total Senior Homeowners		7,867
Rural Versus Urban 0.15%		
Senior Demand Converting from Homeownership		12
Total Demand		
Total Demand from Existing Households		631
Total New Demand		-21
Total Demand (New Plus Existing Households)		611
Demand from Seniors Who Convert from Homeownership		12
Percent of Total Demand From Homeownership Conversion		1.93%
Is this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
One Person	55.2%	337
Two Persons	25.7%	157
Three Persons	8.2%	50
Four Persons	1.3%	8
Five Persons	9.7%	59
Total	100.0%	611



To place Person Demand into Bedroom Type Units		
Of one-person households in studio units	0%	0
Of two-person households in studio units	0%	0
Of three-person households in studio units	0%	0
Of four-person households in studio units	0%	0
Of five-person households in studio units	0%	0
Of one-person households in 1BR units	100%	337
Of two-person households in 1BR units	100%	157
Of three-person households in 1BR units	0%	0
Of four-person households in 1BR units	0%	0
Of five-person households in 1BR units	0%	0
Of one-person households in 2BR units	0%	0
Of two-person households in 2BR units	0%	0
Of three-person households in 2BR units	0%	0
Of four-person households in 2BR units	0%	0
Of five-person households in 2BR units	0%	0
Of one-person households in 3BR units	0%	0
Of two-person households in 3BR units	0%	0
Of three-person households in 3BR units	100%	50
Of four-person households in 3BR units	60%	5
Of five-person households in 3BR units	50%	30
Of one-person households in 4BR units	0%	0
Of two-person households in 4BR units	0%	0
Of three-person households in 4BR units	0%	0
Of four-person households in 4BR units	40%	3
Of five-person households in 4BR units	50%	30
Of one-person households in 5BR units	0%	0
Of two-person households in 5BR units	0%	0
Of three-person households in 5BR units	0%	0
Of four-person households in 5BR units	0%	0
Of five-person households in 5BR units	0%	0
Total Demand		611

То	tal Demand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	494	-	48	=	446
2 BR	-	-	-	=	-
3 BR	-	-	-	=	-
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	494		48		446
	Developer's Unit Mix		Net Demand		Capture Rate
O BR	Developer's Unit Mix	/	Net Demand -	=	Capture Rate
0 BR 1 BR	Developer's Unit Mix - 40	/	Net Demand - 446	= =	Capture Rate - 9.0%
	-	/ /	-		-
1 BR	-	/ / /	-	=	-
1 BR 2 BR	-	/ / / /	-	= =	-
1 BR 2 BR 3 BR	-	/ / / /	-	= = =	-



All Units - As Proposed

NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - Overall

Minimum Income Lim	come Limit \$0 Maximum Income Limit			\$35,940	
	New Renter Hous	seholds - Total Change in	- Total Change in		Renter
Income Category	Households PMA	2018 to Prj Mrkt Entry July	Income Brackets	Percent within Cohort	Households
		2021		Conort	within Bracket
\$0-9,999	-12	-42.6%	\$9,999	100.0%	-12
\$10,000-19,999	-15	-53.2%	\$9,999	100.0%	-15
\$20,000-29,999	8	27.7%	\$9,999	100.0%	8
\$30,000-39,999	-2	-8.5%	\$5,941	59.4%	-1
\$40,000-49,999	12	42.6%	\$0	0.0%	0
\$50,000-59,999	-2	-6.4%	\$0	0.0%	0
\$60,000-74,999	11	38.3%	\$0	0.0%	0
\$75,000-99,999	1	4.3%	\$0	0.0%	0
\$100,000-124,999	7	25.5%	\$0	0.0%	0
\$125,000-149,999	10	36.2%	\$0	0.0%	0
\$150,000-199,999	4	12.8%	\$0	0.0%	0
\$200,000+	7	23.4%	\$ 0	0.0%	0
Total	28	100.0%		-73.1%	-21

POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - Overall

Minimum Income Limit	t	\$0	Maximum Income L	imit	\$35,940
Income Category	Total Renter Ho	ouseholds PMA 2018	Income Brackets	Percent within Cohort	Households within Bracket
\$0-9,999	361	16.4%	\$9,999	100.0%	361
\$10,000-19,999	556	25.3%	\$9,999	100.0%	556
\$20,000-29,999	290	13.2%	\$9,999	100.0%	290
\$30,000-39,999	226	10.3%	\$5,941	59.4%	134
\$40,000-49,999	208	9.5%	\$0	0.0%	0
\$50,000-59,999	181	8.2%	\$0	0.0%	0
\$60,000-74,999	101	4.6%	\$0	0.0%	0
\$75,000-99,999	94	4.3%	\$0	0.0%	0
\$100,000-124,999	64	2.9%	\$0	0.0%	0
\$125,000-149,999	51	2.3%	\$0	0.0%	0
\$150,000-199,999	27	1.2%	\$0	0.0%	0
\$200,000+	37	1.7%	\$0	0.0%	0
Total	2,196	100.0%		61.1%	1,341

ASSUMPTIONS - Overall

Tenancy		62+	% of Income towards Housing		40%
Rural/Urban		Urban	Maximum # of Occupants		2
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	100%	0%	0%	0%
2	0%	100%	0%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	60%	40%
5+	0%	0%	0%	50%	50%



Demand from New Renter Households 2018 to July 2021		
Income Target Population		Overall
New Renter Households PMA		28
Percent Income Qualified		-73.1%
New Renter Income Qualified Households		-21
Demand from Existing Households 2018		
Demand from Rent Overburdened Households		
Income Target Population		Overall
Total Existing Demand		2,196
Income Qualified		61.1%
Income Qualified Renter Households		1,341
Percent Rent Overburdened Prj Mrkt Entry July 2021		44.0%
Rent Overburdened Households		590
Demand from Living in Substandard Housing		
Income Qualified Renter Households		1,341
Percent Living in Substandard Housing		2.2%
Households Living in Substandard Housing		30
Senior Households Converting from Homeownership		
Income Target Population		Overall
Total Senior Homeowners		7,867
Rural Versus Urban 0.15%		
Senior Demand Converting from Homeownership		12
Total Demand		
Total Demand from Existing Households		631
Total New Demand		-21
Total Demand (New Plus Existing Households)		611
Demand from Seniors Who Convert from Homeownership		12
Percent of Total Demand From Homeownership Conversion		1.9%
Is this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
One Person	55.2%	337
Two Persons	25.7%	157
Three Persons	8.2%	50
Four Persons	1.3%	8
Five Persons	9.7%	59
Total	100.0%	611



To place Person Demand into Bedroom Type Units		
Of one-person households in studio units	0%	0
Of two-person households in studio units	0%	0
Of three-person households in studio units	0%	0
Of four-person households in studio units	0%	0
Of five-person households in studio units	0%	0
Of one-person households in 1BR units	100%	337
Of two-person households in 1BR units	100%	157
Of three-person households in 1BR units	0%	0
Of four-person households in 1BR units	0%	0
Of five-person households in 1BR units	0%	0
Of one-person households in 2BR units	0%	0
Of two-person households in 2BR units	0%	0
Of three-person households in 2BR units	0%	0
Of four-person households in 2BR units	0%	0
Of five-person households in 2BR units	0%	0
Of one-person households in 3BR units	0%	0
Of two-person households in 3BR units	0%	0
Of three-person households in 3BR units	100%	50
Of four-person households in 3BR units	60%	5
Of five-person households in 3BR units	50%	30
Of one-person households in 4BR units	0%	0
Of two-person households in 4BR units	0%	0
Of three-person households in 4BR units	0%	0
Of four-person households in 4BR units	40%	3
Of five-person households in 4BR units	50%	30
Of one-person households in 5BR units	0%	0
Of two-person households in 5BR units	0%	0
Of three-person households in 5BR units	0%	0
Of four-person households in 5BR units	0%	0
Of five-person households in 5BR units	0%	0
Total Demand		611

	Total Demand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	494	-	62	=	432
2 BR	-	-	-	=	-
3 BR	-	-	-	=	-
4 BR	-	_	-	=	-
5 BR	-	-	-	=	-
Total	494		62		432
	Developer's Unit Mix		Net Demand		Capture Rate
0 BR	-	/	-	=	-
1 BR	50	/	432	=	11.6%
2 BR	-	/	-	=	-
3 BR	-	/	-	=	-
4 BR	-	/	-	=	-
5 BR	-	/	-	=	-
Total	50		432		11.6%



50% AMI - Absent Subsidy

NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @50%

Minimum Income Lim	it	\$21,030	Maximum Income L	imit	\$29,950
		seholds - Total Change in	ds - Total Change in		Renter
Income Category	Households PMA	2018 to Prj Mrkt Entry July	Income Brackets	Percent within Cohort	Households
		2021		Conorc	within Bracket
\$0-9,999	-12	-42.6%	\$0	0.0%	0
\$10,000-19,999	-15	-53.2%	\$0	0.0%	0
\$20,000-29,999	8	27.7%	\$8,919	89.2%	7
\$30,000-39,999	-2	-8.5%	\$0	0.0%	0
\$40,000-49,999	12	42.6%	\$0	0.0%	0
\$50,000-59,999	-2	-6.4%	\$0	0.0%	0
\$60,000-74,999	11	38.3%	\$0	0.0%	0
\$75,000-99,999	1	4.3%	\$0	0.0%	0
\$100,000-124,999	7	25.5%	\$0	0.0%	0
\$125,000-149,999	10	36.2%	\$0	0.0%	0
\$150,000-199,999	4	12.8%	\$ 0	0.0%	0
\$200,000+	7	23.4%	\$ 0	0.0%	0
Total	28	100.0%		24.7%	7

POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @50%

Minimum Income Limit	t	\$21,030	Maximum Income L	imit	\$29,950
Income Category	Total Renter Ho	ouseholds PMA 2018	Income Brackets	Percent within Cohort	Households within Bracket
\$0-9,999	361	16.4%	\$0	0.0%	0
\$10,000-19,999	556	25.3%	\$0	0.0%	0
\$20,000-29,999	290	13.2%	\$8,919	89.2%	259
\$30,000-39,999	226	10.3%	\$0	0.0%	0
\$40,000-49,999	208	9.5%	\$0	0.0%	0
\$50,000-59,999	181	8.2%	\$0	0.0%	0
\$60,000-74,999	101	4.6%	\$0	0.0%	0
\$75,000-99,999	94	4.3%	\$0	0.0%	0
\$100,000-124,999	64	2.9%	\$0	0.0%	0
\$125,000-149,999	51	2.3%	\$0	0.0%	0
\$150,000-199,999	27	1.2%	\$0	0.0%	0
\$200,000+	37	1.7%	\$0	0.0%	0
Total	2,196	100.0%		11.8%	259

ASSUMPTIONS - @50%

Tenancy		62+	62+ % of Income towards Hou		40%
Rural/Urban	al/Urban Urban Maximum #		Maximum # of Occupants		2
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	100%	0%	0%	0%
2	0%	100%	0%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	60%	40%
5+	0%	0%	0%	50%	50%



Demand from New Renter Households 2018 to July 2021		
Income Target Population		@50%
New Renter Households PMA		28
Percent Income Qualified		24.7%
New Renter Income Qualified Households		7
Demand from Existing Households 2018		
Demand from Rent Overburdened Households		
ncome Target Population		@50%
otal Existing Demand		2,196
ncome Qualified		11.8%
ncome Qualified Renter Households		259
Percent Rent Overburdened Prj Mrkt Entry July 2021		44.0%
Rent Overburdened Households		114
Demand from Living in Substandard Housing		
ncome Qualified Renter Households		259
Percent Living in Substandard Housing		2.2%
louseholds Living in Substandard Housing		6
Senior Households Converting from Homeownership		
ncome Target Population		@50%
otal Senior Homeowners		7,867
Rural Versus Urban 0.03%		
Senior Demand Converting from Homeownership		3
otal Demand		
otal Demand from Existing Households		122
otal New Demand		7
otal Demand (New Plus Existing Households)		129
Demand from Seniors Who Convert from Homeownership		3
Percent of Total Demand From Homeownership Conversion		1.95%
s this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
ne Person	55.2%	71
wo Persons	25.7%	33
hree Persons	8.2%	11
Four Persons	1.3%	2
ive Persons	9.7%	13
otal	100.0%	129



To place Person Demand into Bedroom Type Units		
Of one-person households in studio units	0%	0
Of two-person households in studio units	0%	0
Of three-person households in studio units	0%	0
Of four-person households in studio units	0%	0
Of five-person households in studio units	0%	0
Of one-person households in 1BR units	100%	71
Of two-person households in 1BR units	100%	33
Of three-person households in 1BR units	0%	0
Of four-person households in 1BR units	0%	0
Of five-person households in 1BR units	0%	0
Of one-person households in 2BR units	0%	0
Of two-person households in 2BR units	0%	0
Of three-person households in 2BR units	0%	0
Of four-person households in 2BR units	0%	0
Of five-person households in 2BR units	0%	0
Of one-person households in 3BR units	0%	0
Of two-person households in 3BR units	0%	0
Of three-person households in 3BR units	100%	11
Of four-person households in 3BR units	60%	1
Of five-person households in 3BR units	50%	6
Of one-person households in 4BR units	0%	0
Of two-person households in 4BR units	0%	0
Of three-person households in 4BR units	0%	0
Of four-person households in 4BR units	40%	1
Of five-person households in 4BR units	50%	6
Of one-person households in 5BR units	0%	0
Of two-person households in 5BR units	0%	0
Of three-person households in 5BR units	0%	0
Of four-person households in 5BR units	0%	0
Of five-person households in 5BR units	0%	0
Total Demand		129

	Total Demand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	104	-	0	=	104
2 BR	-	-	-	=	-
3 BR	-	-	-	=	-
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	104		0		104
	Developer's Unit Mix		Net Demand		Capture Rate
0 BR	Developer's Unit Mix	/	Net Demand -	=	Capture Rate
0 BR 1 BR	Developer's Unit Mix - 10	/	Net Demand - 104	= =	Capture Rate - 9.6%
	-	/ / /	-		-
1 BR	-	/ / /	-	=	-
1 BR 2 BR	-	/ / / /	-	= =	-
1 BR 2 BR 3 BR	-	/ / / /	-	= = =	-



60% AMI - Absent Subsidy

NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @60%

Minimum Income Lim	it	\$25,260	Maximum Income L	imit	\$35,940
		seholds - Total Change in	_		Renter
Income Category	Households PMA 2	2018 to Prj Mrkt Entry July	Income Brackets	Percent within Cohort	Households
		2021		00	within Bracket
\$0-9,999	-12	-42.6%	\$0	0.0%	0
\$10,000-19,999	-15	-53.2%	\$0	0.0%	0
\$20,000-29,999	8	27.7%	\$4,739	47.4%	4
\$30,000-39,999	-2	-8.5%	\$5,941	59.4%	-1
\$40,000-49,999	12	42.6%	\$0	0.0%	0
\$50,000-59,999	-2	-6.4%	\$0	0.0%	0
\$60,000-74,999	11	38.3%	\$0	0.0%	0
\$75,000-99,999	1	4.3%	\$0	0.0%	0
\$100,000-124,999	7	25.5%	\$0	0.0%	0
\$125,000-149,999	10	36.2%	\$0	0.0%	0
\$150,000-199,999	4	12.8%	\$ 0	0.0%	0
\$200,000+	7	23.4%	\$ 0	0.0%	0
Total	28	100.0%		8.1%	2

POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @60%

Minimum Income Limit	t	\$25,260	Maximum Income L	imit	\$35,940
Income Category	Total Renter Ho	ouseholds PMA 2018	Income Brackets	Percent within Cohort	Households within Bracket
\$0-9,999	361	16.4%	\$0	0.0%	0
\$10,000-19,999	556	25.3%	\$0	0.0%	0
\$20,000-29,999	290	13.2%	\$4,739	47.4%	137
\$30,000-39,999	226	10.3%	\$5,941	59.4%	134
\$40,000-49,999	208	9.5%	\$0	0.0%	0
\$50,000-59,999	181	8.2%	\$0	0.0%	0
\$60,000-74,999	101	4.6%	\$0	0.0%	0
\$75,000-99,999	94	4.3%	\$0	0.0%	0
\$100,000-124,999	64	2.9%	\$0	0.0%	0
\$125,000-149,999	51	2.3%	\$0	0.0%	0
\$150,000-199,999	27	1.2%	\$0	0.0%	0
\$200,000+	37	1.7%	\$0	0.0%	0
Total	2,196	100.0%		12.4%	272

ASSUMPTIONS - @60%

Tenancy		62+	62+ % of Income towards Hou		40%
Rural/Urban	al/Urban Urban Maximum #		Maximum # of Occupants		2
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	100%	0%	0%	0%
2	0%	100%	0%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	60%	40%
5+	0%	0%	0%	50%	50%



Demand from New Renter Households 2018 to July 2021		
Income Target Population		@60%
New Renter Households PMA		28
Percent Income Qualified		8.1%
New Renter Income Qualified Households		2
Demand from Existing Households 2018		
Demand from Rent Overburdened Households		
Income Target Population		@60%
Total Existing Demand		2,196
Income Qualified		12.4%
Income Qualified Renter Households		272
Percent Rent Overburdened Prj Mrkt Entry July 2021		44.0%
Rent Overburdened Households		119
Demand from Living in Substandard Housing		
Income Qualified Renter Households		272
Percent Living in Substandard Housing		2.2%
Households Living in Substandard Housing		6
Senior Households Converting from Homeownership		
Income Target Population		@60%
Total Senior Homeowners		7,867
Rural Versus Urban 0.03%		
Senior Demand Converting from Homeownership		3
Total Demand		
Total Demand from Existing Households		128
Total New Demand		2
Total Demand (New Plus Existing Households)		130
Demand from Seniors Who Convert from Homeownership		3
Percent of Total Demand From Homeownership Conversion		1.99%
Is this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
One Person	55.2%	72
Two Persons	25.7%	33
Three Persons	8.2%	11
Four Persons	1.3%	2
Five Persons	9.7%	13
Total	100.0%	130



To place Person Demand into Bedroom Type Units		
Of one-person households in studio units	0%	0
Of two-person households in studio units	0%	0
Of three-person households in studio units	0%	0
Of four-person households in studio units	0%	0
Of five-person households in studio units	0%	0
Of one-person households in 1BR units	100%	72
Of two-person households in 1BR units	100%	33
Of three-person households in 1BR units	0%	0
Of four-person households in 1BR units	0%	0
Of five-person households in 1BR units	0%	0
Of one-person households in 2BR units	0%	0
Of two-person households in 2BR units	0%	0
Of three-person households in 2BR units	0%	0
Of four-person households in 2BR units	0%	0
Of five-person households in 2BR units	0%	0
Of one-person households in 3BR units	0%	0
Of two-person households in 3BR units	0%	0
Of three-person households in 3BR units	100%	11
Of four-person households in 3BR units	60%	1
Of five-person households in 3BR units	50%	6
Of one-person households in 4BR units	0%	0
Of two-person households in 4BR units	0%	0
Of three-person households in 4BR units	0%	0
Of four-person households in 4BR units	40%	1
Of five-person households in 4BR units	50%	6
Of one-person households in 5BR units	0%	0
Of two-person households in 5BR units	0%	0
Of three-person households in 5BR units	0%	0
Of four-person households in 5BR units	0%	0
Of five-person households in 5BR units	0%	0
Total Demand		130

	Total Demand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	105	-	30	=	75
2 BR	-	-	-	=	-
3 BR	-	-	-	=	-
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	105		30		75
	Developer's Unit Mix		Net Demand		Capture Rate
0 BR	Developer's Unit Mix	/	Net Demand	=	Capture Rate
0 BR 1 BR	Developer's Unit Mix - 40	/	Net Demand - 75	= =	Capture Rate - 53.1%
		/ /	-		-
1 BR		/ / /	-	=	-
1 BR 2 BR		/ / / /	-	=	-
1 BR 2 BR 3 BR		/ / / /	-	= = =	-



All Units - Absent Subsidy

NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - Overall LIHTC

Minimum Income Lim	it	\$21,030	Maximum Income L	imit	\$35,940
Income Category		seholds - Total Change in 2018 to Prj Mrkt Entry July 2021	Income Brackets	Percent within Cohort	Renter Households within Bracket
\$0-9,999	-12	-42.6%	\$0	0.0%	0
\$10,000-19,999	-15	-53.2%	\$0	0.0%	0
\$20,000-29,999	8	27.7%	\$8,969	89.7%	7
\$30,000-39,999	-2	-8.5%	\$5,941	59.4%	-1
\$40,000-49,999	12	42.6%	\$0	0.0%	0
\$50,000-59,999	-2	-6.4%	\$0	0.0%	0
\$60,000-74,999	11	38.3%	\$0	0.0%	0
\$75,000-99,999	1	4.3%	\$0	0.0%	0
\$100,000-124,999	7	25.5%	\$0	0.0%	0
\$125,000-149,999	10	36.2%	\$0	0.0%	0
\$150,000-199,999	4	12.8%	\$0	0.0%	0
\$200,000+	7	23.4%	\$0	0.0%	0
Total	28	100.0%		19.8%	6

POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - Overall LIHTC

Minimum Income Limit	t	\$21,030 Maximum Income Limit			\$35,940	
Income Category	Total Renter Ho	ouseholds PMA 2018	Income Brackets	Percent within Cohort	Households within Bracket	
\$0-9,999	361	16.4%	\$0	0.0%	0	
\$10,000-19,999	556	25.3%	\$0	0.0%	0	
\$20,000-29,999	290	13.2%	\$8,969	89.7%	260	
\$30,000-39,999	226	10.3%	\$5,941	59.4%	134	
\$40,000-49,999	208	9.5%	\$0	0.0%	0	
\$50,000-59,999	181	8.2%	\$0	0.0%	0	
\$60,000-74,999	101	4.6%	\$0	0.0%	0	
\$75,000-99,999	94	4.3%	\$0	0.0%	0	
\$100,000-124,999	64	2.9%	\$0	0.0%	0	
\$125,000-149,999	51	2.3%	\$0	0.0%	0	
\$150,000-199,999	27	1.2%	\$0	0.0%	0	
\$200,000+	37	1.7%	\$0	0.0%	0	
Total	2,196	100.0%		18.0%	394	

ASSUMPTIONS - Overall LIHTC

Tenancy		62+	% of Income towar	ds Housing	40%
Rural/Urban	Urban Maximum # of Occupants		Maximum # of Occupants		
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	100%	0%	0%	0%
2	0%	100%	0%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	60%	40%
5+	0%	0%	0%	50%	50%



Demand from New Renter Households 2018 to July 2021		
Income Target Population		Overall LIHTC
New Renter Households PMA		28
Percent Income Qualified		19.8%
New Renter Income Qualified Households		6
Demand from Existing Households 2018		
Demand from Rent Overburdened Households		
Income Target Population		Overall LIHTC
Total Existing Demand		2,196
Income Qualified		18.0%
Income Qualified Renter Households		394
Percent Rent Overburdened Prj Mrkt Entry July 2021		44.0%
Rent Overburdened Households		173
Demand from Living in Substandard Housing		
Income Qualified Renter Households		394
Percent Living in Substandard Housing		2.2%
Households Living in Substandard Housing		9
Senior Households Converting from Homeownership		
Income Target Population		Overall LIHTC
Total Senior Homeowners		7,867
Rural Versus Urban 0.05%		
Senior Demand Converting from Homeownership		4
Total Demand		
Total Demand from Existing Households		186
Total New Demand		6
Total Demand (New Plus Existing Households)		191
Demand from Seniors Who Convert from Homeownership		4
Percent of Total Demand From Homeownership Conversion		1.9%
Is this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
One Person	55.2%	106
Two Persons	25.7%	49
Three Persons	8.2%	16
Four Persons	1.3%	2
Five Persons	9.7%	19
Total	100.0%	191



To place Person Demand into Bedroom Type Units		
Of one-person households in studio units	0%	0
Of two-person households in studio units	0%	0
Of three-person households in studio units	0%	0
Of four-person households in studio units	0%	0
Of five-person households in studio units	0%	0
Of one-person households in 1BR units	100%	106
Of two-person households in 1BR units	100%	49
Of three-person households in 1BR units	0%	0
Of four-person households in 1BR units	0%	0
Of five-person households in 1BR units	0%	0
Of one-person households in 2BR units	0%	0
Of two-person households in 2BR units	0%	0
Of three-person households in 2BR units	0%	0
Of four-person households in 2BR units	0%	0
Of five-person households in 2BR units	0%	0
Of one-person households in 3BR units	0%	0
Of two-person households in 3BR units	0%	0
Of three-person households in 3BR units	100%	16
Of four-person households in 3BR units	60%	1
Of five-person households in 3BR units	50%	9
Of one-person households in 4BR units	0%	0
Of two-person households in 4BR units	0%	0
Of three-person households in 4BR units	0%	0
Of four-person households in 4BR units	40%	1
Of five-person households in 4BR units	50%	9
Of one-person households in 5BR units	0%	0
Of two-person households in 5BR units	0%	0
Of three-person households in 5BR units	0%	0
Of four-person households in 5BR units	0%	0
Of five-person households in 5BR units	0%	0
Total Demand		191

	Total Demand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	155	-	30	=	125
2 BR	-	-	-	=	-
3 BR	-	-	-	=	-
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	155		30		125
	Developer's Unit Mix		Net Demand		Capture Rate
0 BR	Developer's Unit Mix	/	Net Demand	=	Capture Rate
0 BR 1 BR	Developer's Unit Mix - 50	/	Net Demand - 125	= =	Capture Rate - 40.1%
	-	/ / /	-		-
1 BR	-	/ / /	-	=	-
1 BR 2 BR	-	/ / / /	-	=	-
1 BR 2 BR 3 BR	-	/ / / /	-	= = =	-



4. Capture Rate Analysis Chart

Our demand analysis is used to determine a base of demand for the Subject as a tax credit property. Several factors affect the indicated capture rates and are discussed following.

- The number of senior households in the PMA is expected to increase 8.6 percent between 2018 and 2021.
- This demand analysis does not measure the PMA's or Subject's ability to attract additional or latent demand into the market from elsewhere by offering an affordable option. We believe this to be moderate and therefore the demand analysis is somewhat conservative in its conclusions because this demand is not included.

The following table illustrates demand and net demand for the Subject's units. Note that these capture rates are not based on appropriate bedroom types, as calculated previously.

DEMAND AND NET DEMAND

	DEIII	AND AND NEI D	LIVIAIND			
DCA Canalysian Tables	HH at @50%	HH at @60%	HH at @50%	HH at @60%	Overall -	Overall -
DCA Conclusion Tables		(PBRA) AMI (\$0	AMI (\$21,030	AMI (\$25,260	As	Absent
	to \$29,950)	to \$35,940)	to \$29,950)	to \$35,940)	Proposed	Subsidy
Demand from New Households (age and income appropriate)	-19	-21	7	2	-21	6
PLUS	+	+	+	+	+	+
Demand from Existing Renter Households - Substandard Housing	27	30	6	6	30	9
PLUS	+	+	+	+	+	+
Demand from Existing Renter Housholds - Rent Overburdened Households	530	590	114	119	590	173
Sub Total	538	599	126	128	599	188
Demand from Existing Households Elderly Homeowner Turnover (Limited to 2% where applicable)	10	12	3	3	12	4
Equals Total Demand	548	611	129	130	611	191
Less	-	-	-	-	-	-
Competitive New Supply	14	48	0	30	62	30
Equals Net Demand	534	563	129	100	549	161



CAPTURE RATE ANALYSIS CHART

Unit Type	Minimum Income	Maximum Income	Units Proposed	Total Demand	Supply	Net Demand	Capture Rate	Absorption	Average Market Rents	Minimum Market Rent	Maximum Market Rent	Proposed Rents
1BR @50% (PBRA)	\$0	\$29,950	10	443	14	429	2.3%	2-3 months	\$672	\$525	\$850	\$558
1BR @50%	\$21,030	\$29,950	10	104	0	104	9.6%	2-3 months	\$672	\$525	\$850	\$558
1BR @ 60% (PBRA)	\$0	\$35,940	40	494	48	446	9.0%	2-3 months	\$691	\$525	\$850	\$558
1BR @ 60%	\$25,260	\$35,940	40	105	30	75	53.1%	2-3 months	\$691	\$525	\$850	\$558
1BR - Overall - As Proposed	\$0	\$35,940	50	494	62	432	11.6%	2-3 months	-	-	-	-
1BR - Overall - Absent Subsidy	\$21,030	\$35,940	50	155	30	125	40.1%	2-3 months	-	-	-	-

As the analysis illustrates, the Subject's subsidized capture rates at the 50 percent AMI level is 2.3 percent, at the 60 percent of AMI level is 9.0 percent, and overall is 11.6 percent, all of which are within Georgia DCA threshold. The absent subsidy capture rate at 50 percent of the AMI is 9.6 percent, at the 60 percent of AMI level is 53.1 percent and overall is 40.1 percent. According to Georgia DCA, all subsidized units are considered leasable; thus the high capture rate in the absent subsidy scenario is moot. Further, the Subject is a subsidized property that has historically operated at full occupancy. Therefore, we believe these calculated capture rates are reasonable, particularly as these calculations do not consider demand from outside the PMA or standard rental household turnover.

H. COMPETITIVE RENTAL ANALYSIS

Survey of Comparable Projects

Comparable properties are examined on the basis of physical characteristics, i.e. building type, age/quality, level of common amenities, absorption, as well as similarity in rent. We attempted to compare the Subject to complexes from the competing market to provide a broader picture of the health and available supply in the market. Our competitive survey includes nine "true" comparable properties containing 993 units.

The availability of LIHTC data is considered average; there are seven LIHTC properties in the PMA. We utilized five mixed-income properties in our analysis. Two of the comparable affordable properties are agerestricted. The other three LIHTC properties target the general population and offer similar unit types in comparison to the Subject. We excluded one age-restricted LIHTC property and one family LIHTC property in the PMA that we were unable to contact. The comparable LIHTC properties are all located in the PMA, between 0.4 and 1.3 miles of the Subject.

The availability of market-rate data is considered good. The Subject is located in Griffin and there are several market-rate properties in the area. We included four conventional properties in our analysis of the competitive market. All of the market-rate properties are located in the PMA, between 1.6 and 2.8 miles from the Subject site. These comparables were built or renovated between 1986 and 2006. There are a limited number of new construction market-rate properties in the area. Overall, we believe the market-rate properties we used in our analysis are the most comparable. Other market-rate properties were excluded based on proximity and unit types.

A detailed matrix describing the individual competitive properties as well as the proposed Subject is provided on the following pages. A map illustrating the location of the Subject in relation to comparable properties is also provided on the following pages. The properties are further profiled in the following write-ups. The property descriptions include information on vacancy, turnover, absorption, age, competition, and the general health of the rental market, when available.



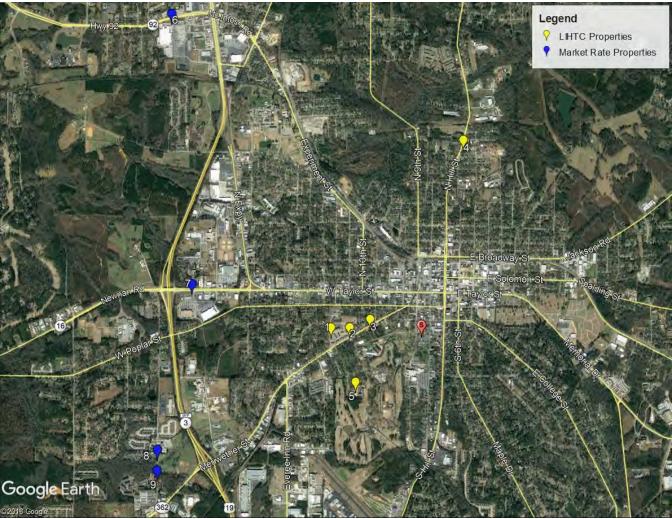
Excluded Properties

The following table illustrates properties within the PMA that are excluded from our analysis along with their reason for exclusion.

EXCLUDED PROPERTIES

	LACEODED I I	VOI EIVIIE	,		
Property Name	Program	Location	Tenancy	# of Units	Reason for Exclusion
Nine Oaks	Public Housing	Griffin	Senior	50	-
Fairmont Homes	Public Housing	Griffin	Family	80	Subsidized
Marian Point	LIHTC/ Market	Griffin	Family	24	Unable to contact
Glenco Trace Apartments	LIHTC	Griffin	Senior	72	Unable to contact
Tranquility at Griffin	LIHTC	Griffin	Family	120	Proposed
Heritage Apartments	Section 8	Griffin	Family	120	Subsidized
Northside Hills Apartments	Section 8	Griffin	Family	264	Subsidized
Regency Apartments	Section 8	Griffin	Family	80	Subsidized
St. George's Court	Section 8	Griffin	Senior	100	Subsidized
Piedmont Ridge Apartments	Rural Development	Williamson	Family	78	Subsidized
700 South	Market	Griffin	Family	18	Dissimilar unit types
Carlisle Apartments	Market	Griffin	Family	16	Dissimilar unit types
Chapman Hall	Market	Griffin	Family	15	Inferior condition
Garden Gate Apartments	Market	Griffin	Family	72	Inferior condition
Grandview Apartments	Market	Griffin	Family	36	Dissimilar unit types
Hill Street Commons	Market	Griffin	Family	6	Too few units
North Pointe Apartments	Market	Griffin	Family	32	Dissimilar unit types
Parkhill	Market	Griffin	Family	48	Inferior condition
R. Childers Apartments	Market	Griffin	Family	18	Refused to participate
Roseview Apartments	Market	Griffin	Family	41	Inferior condition
Terrace Place	Market	Griffin	Family	18	Dissimilar unit types
Versailles Apartments	Market	Griffin	Family	80	Dissimilar unit types
Vineyard Hill Apartments	Market	Griffin	Family	128	Dissimilar unit types
Vineyard Villas	Market	Griffin	Family	77	Dissimilar unit types
Westwind Apartments	Market	Griffin	Family	32	Dissimilar unit types
Willow Creek Apartments	Market	Griffin	Family	53	Inferior condition

Comparable Rental Property Map



Source: Google Earth, March 2019.

COMPARABLE PROPERTIES

#	Comparable Property	Rent Structure	Tenancy	Distance to Subject
S	Nine Oaks	@50% (PBRA), @60% (PBRA)	Senior	-
1	Iris At Park Pointe	@50% (ACC), @60%, @60% (ACC)	Senior	0.6 miles
2	Oaks At Park Pointe	@50% (PBRA), @60%	Family	0.5 miles
3	Poplar Grove	@50%, @60%, Market	Family	0.4 miles
4	St. Phillip Villas	@50%, @60%, Market	Family	1.3 miles
5	Terraces At The Park	@50% (ACC), @60%, @60% (ACC)	Senior	0.6 miles
6	Griffin Crossing Apartments	Market	Family	2.8 miles
7	Vineyard Creek Apartments	Market	Family	1.6 miles
8	Vineyard Place Apartments	Market	Family	2.0 miles
9	Walden Pointe Apartment Homes	Market	Family	2.0 miles

The following tables illustrate detailed information in a comparable framework for the Subject and the comparable properties.

					SUMMARY	MATRI	Х							
Comp #	Property Name	Distance to Subject	Type / Built / Renovated	Rent Structure	Unit Description	#	%	Size (SF)	Restriction	Rent (Adj)	Max Rent?	Waiting List?	Vacant Units	Vacancy Rate
Subject	: Nine Oaks	-	One-story	@50%	1BR / 1BA	10	20.0%	638	@50% (PBRA)	\$558	N/A	N/A	N/A	N/A
	518 9 Oaks Drive		1-stories	(PBRA),	1BR / 1BA	40	80.0%	638	@60% (PBRA)	\$558	N/A	N/A	N/A	N/A
	Griffin, GA 30224 Spalding County		1983 / 2019 Senior	@60% (PBRA)										
	Spalating County			(PBRA)		50							N/A	N/A
1	Iris At Park Pointe	0.6 miles	Lowrise	@50%	1BR / 1BA	16	18.8%	650	@50% (ACC)	\$460	N/A	No	N/A	N/A
	426 S 15th St Griffin, GA 30224		3-stories 2017 / n/a	(ACC),	1BR / 1BA 1BR / 1BA	38 23	44.7% 27.1%	650 650	@60% @60% (ACC)	\$525 \$460	No N/A	No No	N/A N/A	N/A N/A
	Spalding County		Senior	@60%, @60%	2BR / 1BA	1	1.2%	850	@50% (ACC)	\$460	N/A	No	N/A	N/A
				(ACC)	2BR / 1BA	4	4.7%	850	@60%	\$650	No	No	N/A	N/A
					2BR / 1BA	3 85	3.5%	850	@60% (ACC)	\$460	N/A	No	N/A 2	N/A
2	Oaks At Park Pointe	0.5 miles	Townhouse	@50%	2BR / 1.5BA	23	27.4%	900	@50% (PBRA)	\$614	N/A	Yes	N/A	2.4% N/A
	420 Park Rd		2-stories	(PBRA),	2BR / 1.5BA	1	1.2%	991	@50% (PBRA)	\$614	N/A	Yes	N/A	N/A
	Griffin, GA 30224		2015 / n/a	@60%	2BR / 1.5BA	23	27.4%	900	@60%	\$834	Yes	Yes	0	0.0%
	Spalding County		Family		2BR / 1.5BA 3BR / 2BA	1 5	1.2% 6.0%	991 1,219	@60% @50% (PBRA)	\$834 \$960	Yes N/A	Yes Yes	0	0.0% 0.0%
					3BR / 2BA	12	14.3%	1,216	@50% (PBRA)	\$960	N/A	Yes	N/A	N/A
					3BR / 2BA	1	1.2%	1,262	@50% (PBRA)	\$960	N/A	Yes	N/A	N/A
					3BR / 2BA	5	6.0%	1,219	@60%	\$947	Yes	Yes	0	0.0%
					3BR / 2BA 3BR / 2BA	11 2	13.1% 2.4%	1,226 1,226	@60% @60%	\$947 \$947	Yes Yes	Yes Yes	0	0.0% 0.0%
					JUN / ZUA	84	2.470	1,220	@00 <i>7</i> 6	4941	165	165	2	2.4%
3	Poplar Grove	0.4 miles	Garden	@50%,	1BR / 1BA	6	16.7%	611	@50%	\$567	No	No	1	16.7%
	617 Meriwether St		2-stories	@60%,	1BR / 1BA	6	16.7%	611	@60%	\$657	No	No	0	0.0%
	Griffin, GA 30224 Spalding County		1945 / 2012 Family	Market	1BR / 1BA 2BR / 1BA	4 8	11.1% 22.2%	611 879	Market @50%	\$682 \$675	N/A No	No No	0	0.0% 0.0%
	Spaiding County		1 anning		2BR / 1BA	8	22.2%	879	@60%	\$750	No	No	0	0.0%
					2BR / 1BA	4	11.1%	879	Market	\$800	N/A	No	1	25.0%
	Or Distillar Village	4.0	0	0500	4DD /4DA	36	0.70/	075	8500/		N1 -		2	5.6%
4	St. Phillip Villas 829 N Hill St	1.3 miles	Garden 2-stories	@50%, @60%,	1BR / 1BA 1BR / 1BA	4 4	6.7% 6.7%	975 975	@50% @60%	\$582 \$607	No No	Yes Yes	0	0.0% 0.0%
	Griffin, GA 30223		2002 / n/a	@60%, Market	1BR / 1BA	4	6.7%	975	Market	\$652	N/A	Yes	0	0.0%
	Spalding County		Family	Market	2BR / 2BA	12	20.0%	1,175	@50%	\$695	Йo	Yes	0	0.0%
					2BR / 2BA	20	33.3%	1,175	@60%	\$720	No	Yes	0	0.0%
					2BR / 2BA 3BR / 2BA	4 4	6.7% 6.7%	1,175 1,350	Market @50%	\$745 \$773	N/A No	Yes Yes	0 1	0.0% 25.0%
					3BR / 2BA	4	6.7%	1,350	@60%	\$798	No	Yes	0	0.0%
					3BR / 2BA	_4	6.7%	1,350	Market	\$833	N/A	Yes	1	25.0%
					155 (151	60	00.00/	004	0500//100	4==0		.,	2	3.3%
5	Terraces At The Park 832 Westbrook St	0.6 miles	Lowrise 3-stories	@50% (ACC),	1BR / 1BA 1BR / 1BA	14 30	20.6% 44.1%	601 601	@50% (ACC) @60%	\$550 \$550	No No	Yes Yes	N/A N/A	N/A N/A
	Griffin, GA 30224		2018 / n/a	(ACC), @60%,	1BR / 1BA	18	26.5%	601	@60% (ACC)	\$550	No	Yes	N/A	N/A
	Spalding County		Senior	@60%	2BR / 1BA	1	1.5%	801	@50% (ACC)	\$675	No	Yes	N/A	N/A
					2BR / 1BA	3	4.4%	801	@60%	\$675	No	Yes	N/A	N/A
					2BR / 1BA	<u>2</u> 68	2.9%	801	@60% (ACC)	\$675	No	Yes	N/A 6	N/A 8.8%
6	Griffin Crossing Apartments	2.8 miles	Garden	Market	1BR / 1BA	80	29.4%	824	Market	\$814	N/A	No	3	3.8%
	1597 W Mcintosh Rd		2-stories		2BR / 2BA	168	61.8%	944	Market	\$734	N/A	No	0	0.0%
	Griffin, GA 30223		1986 / 2006		3BR / 2BA	24	8.8%	1,090	Market	\$878	N/A	No	0	0.0%
	Spalding County		Family			272							3	1.1%
7	Vineyard Creek Apartments	1.6 miles	Various	Market	1BR / 1BA	N/A	N/A	575	Market	\$765	N/A	No	0	N/A
	1569 GA-16		2-stories		2BR / 1BA	N/A	N/A	900	Market	\$810	N/A	No	0	N/A
	Griffin, GA 30223		1985 / n/a		2BR / 2.5BA	N/A	N/A	1,085	Market	\$855	N/A	No	0	N/A
	Spalding County		Family		3BR / 2BA 3BR / 2.5BA	N/A N/A	N/A N/A	1,161 1,300	Market Market	\$850 \$930	N/A N/A	No No	0	N/A N/A
					,	60	,	,			,		0	0.0%
8	Vineyard Place Apartments	2.0 miles	Garden	Market	1BR / 1BA	24	21.4%	745	Market	\$800	N/A	No	0	0.0%
	657 Carver Rd Griffin, GA 30224		2-stories 1989 / 2005		1BR / 1BA 2BR / 1BA	N/A 16	N/A 14.3%	805 1,003	Market Market	\$810 \$865	N/A N/A	No No	0	N/A 0.0%
	Spalding County		Family		2BR / 2BA	48	42.9%	1,003	Market	\$900	N/A N/A	No No	0	0.0%
					2BR / 2BA	16	14.3%	1,093	Market	\$914	N/A	No	Ö	0.0%
					2BR / 2BA	N/A	N/A	1,150	Market	\$924	N/A	No	0	N/A
					3BR / 2BA	24	21.4%	1,240	Market	\$995	N/A	No	0	0.0%
9	Walden Pointe Apartment Homes	2.0 miles	Garden	Market	1BR / 1BA	112 72	33.3%	998	Market	\$850	N/A	No	N/A	0.0% N/A
•	701 Carver Rd	2.003	3-stories	market	2BR / 2BA	112	51.9%	1,280	Market	\$960	N/A	No	N/A	N/A
	Griffin, GA 30223		1998 / n/a		3BR / 2BA	32	14.8%	1,480	Market	\$1,070	N/A	No	N/A	N/A
	Spalding County		Family			216							9	4.2%
						∠⊥0							9	4.2%



ENT AND SQUARE FO	OTAGE RANKING All rents adjusted for utilities and co	ncessions extracted from the marke
	Units Surveyed:	993
	Market Rate	660
	Tax Credit	333
	One-Bedroom One Bath	
	Property	Average
RENT	Walden Pointe Apartment Homes (Market)	\$850
	Griffin Crossing Apartments (Market)	\$814
	Vineyard Place Apartments (Market)	\$810
	Vineyard Place Apartments (Market)	\$800
	Vineyard Creek Apartments (Market)	\$765
	Poplar Grove (Market)	\$682
	Poplar Grove (@60%)	\$657
	St. Phillip Villas (Market)	\$652
	St. Phillip Villas (@60%)	\$607 \$583
	St. Phillip Villas (@50%)	\$582
	Poplar Grove (@50%)	\$567
	Nine Oaks (@60%)	\$558 \$558
	Nine Oaks (@50%)	\$558 *550
	Terraces At The Park (@50%) Terraces At The Park (@60%)	\$550 \$550
	Terraces At The Park (@60%)	
	,	\$550 \$525
	Iris At Park Pointe (@60%)	\$323 \$460
	Iris At Park Pointe (@60%) Iris At Park Pointe (@50%)	\$460
	IIIS AL FAIR FOILLE (@30%)	¥400
SQUARE	Walden Pointe Apartment Homes (Market)	998
•	• • • • • • • • • • • • • • • • • • • •	
FOOTAGE	St. Phillip Villas (@60%)	975
	St. Phillip Villas (@50%)	975 975
	St. Phillip Villas (Market)	975 824
	Griffin Crossing Apartments (Market)	805
	Vineyard Place Apartments (Market)	745
	Vineyard Place Apartments (Market) Iris At Park Pointe (@50%)	650
	Iris At Park Pointe (@50%)	650
	Iris At Park Pointe (@60%)	650
	Nine Oaks (@60%)	638
	Nine Oaks (@50%)	638
	Poplar Grove (Market)	611
	Poplar Grove (@60%)	611
	Poplar Grove (@50%)	611
	Terraces At The Park (@50%)	601
	Terraces At The Park (@60%)	601
	Terraces At The Park (@60%)	601
	Vineyard Creek Apartments (Market)	575
RENT PER	Vineyard Creek Apartments (Market)	\$1.33
SQUARE	Poplar Grove (Market)	\$1.12
FOOT	Poplar Grove (@60%)	\$1.08
	Vineyard Place Apartments (Market)	\$1.07
	Vineyard Place Apartments (Market)	\$1.01
	Griffin Crossing Apartments (Market)	\$0.99
	Poplar Grove (@50%)	\$0.93
	Terraces At The Park (@60%)	\$0.92
	Terraces At The Park (@60%)	\$0.92
	Terraces At The Park (@50%)	\$0.92
	Nine Oaks (@50%)	\$0.87
	Nine Oaks (@60%)	\$0.87
	Walden Pointe Apartment Homes (Market)	\$0.85
	Iris At Park Pointe (@60%)	\$0.81
	Iris At Park Pointe (@50%)	\$0.71
	Iris At Park Pointe (@60%)	\$0.71
	St. Phillip Villas (Market)	\$0.67
	St. Phillip Villas (@60%)	\$0.62
	St. Phillip Villas (@50%)	\$0.60

Iris At Park Pointe

Effective Rent Date 3/13/2019

426 S 15th St Location

Griffin, GA 30224 **Spalding County**

Distance 0.6 miles Units 85 2 Vacant Units 2.4% Vacancy Rate

Lowrise (age-restricted) (3 stories) Type

Year Built/Renovated 2017 / N/A Marketing Began N/A

Leasing Began N/A Last Unit Leased N/A

Major Competitors None identified

Seniors age 55+, average age of 60. Most tenants are long term renters **Tenant Characteristics**

Contact Name Vallory

Phone 678-490-8947



Market Information **Utilities**

A/C @50% (ACC), @60%, @60% (ACC) Program not included -- central Annual Turnover Rate N/A Cooking not included -- electric Units/Month Absorbed 17 Water Heat not included -- electric **HCV** Tenants 3% Heat not included -- electric

Leasing Pace Other Electric not included Within two weeks Annual Chg. in Rent None Water not included Concession None Sewer not included Waiting List None Trash Collection 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	Lowrise (3 stories)	16	650	\$460	\$0	@50% (ACC)	No	N/A	N/A	N/A	None
1	1	Lowrise (3 stories)	38	650	\$525	\$0	@60%	No	N/A	N/A	no	None
1	1	Lowrise (3 stories)	23	650	\$460	\$0	@60% (ACC)	No	N/A	N/A	N/A	None
2	1	Lowrise (3 stories)	1	850	\$460	\$0	@50% (ACC)	No	N/A	N/A	N/A	None
2	1	Lowrise (3 stories)	4	850	\$650	\$0	@60%	No	N/A	N/A	no	None
2	1	Lowrise (3 stories)	3	850	\$460	\$0	@60% (ACC)	No	N/A	N/A	N/A	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	\$460	\$0	\$460	\$0	\$460	1BR / 1BA	\$460 - \$525	\$0	\$460 - \$525	\$0	\$460 - \$525
2BR / 1BA	\$460	\$0	\$460	\$0	\$460	2BR / 1BA	\$460 - \$650	\$0	\$460 - \$650	\$0	\$460 - \$650

Iris At Park Pointe, continued

Amenities

In-Unit

Blinds Carpeting
Central A/C Coat Closet
Dishwasher Ceiling Fan
Hand Rails Microwave
Oven Refrigerator

Security Services
Intercom (Buzzer) None
Intercom (Phone)
Limited Access

Premium Other

None Covered Porch, Deck, Lounges,

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

Elevators Exercise Facility

Central Laundry Off-Street Parking(\$0.00)
On-Site Management Picnic Area

Comments

The contact reported 15 inquiries per week and stated both vacant units are pre-leased. The tax credit units operate on a first come first served basis, and the housing authority operates the subsidized units. There is a waiting list for the subsidized units, however its length is unknown.

Iris At Park Pointe, continued

Trend Report

Vacancy Rates

2Q15 2Q18 1Q19 N/A 0.0% 2.4%

Trend: @50%							Trend: @60%							
1BR / 1BA						1BR /	1BA							
Year QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2015 2	N/A	\$460	\$0	\$460	\$460	2015	2	N/A	\$450 - \$460	\$0	\$450 - \$460	\$450 - \$460		
2018 2	0.0%	\$460	\$0	\$460	\$460	2018	2	0.0%	\$460 - \$525	\$0	\$460 - \$525	\$460 - \$525		
2019 1	N/A	\$460	\$0	\$460	\$460	2019	1	N/A	\$460 - \$525	\$0	\$460 - \$525	\$460 - \$525		
2BR / 1BA						2BR /	1BA							
Year QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2015 2	N/A	\$460	\$0	\$460	\$460	2015	2	N/A	\$460 - \$550	\$0	\$460 - \$550	\$460 - \$550		
2018 2	0.0%	\$460	\$0	\$460	\$460	2018	2	0.0%	\$460 - \$650	\$0	\$460 - \$650	\$460 - \$650		
2019 1	N/A	\$460	\$0	\$460	\$460	2019	1	N/A	\$460 - \$650	\$0	\$460 - \$650	\$460 - \$650		

Trend: Comments

- The anticipated opening date is June 2017. This will be a senior property targeting households 55 and older. The property amenities will include a crafts room and laundry facility on each floor. Utility allowances are \$161 for a one-bedroom and \$205 for a two-bedroom.
- 2Q18 This property was formerly known as Meriwether Redevelopment Phase II. According to the contact the property opened at the beginning of February and reached 100% occupancy in June.
- The contact reported 15 inquiries per week and stated both vacant units are pre-leased. The tax credit units operate on a first come first served basis, and the housing authority operates the subsidized units. There is a waiting list for the subsidized units, however its length is unknown.

Iris At Park Pointe, continued

Photos













Oaks At Park Pointe

Effective Rent Date 3/14/2019

Location 420 Park Rd

Griffin, GA 30224 Spalding County

Distance 0.5 miles
Units 84
Vacant Units 2
Vacancy Rate 2.4%

Type Townhouse (2 stories)

Year Built/Renovated 2015 / N/A

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

Major Competitors None identified
Tenant Characteristics 10 percent seniors

Contact Name Connie
Phone 678-739-7437



Utilities Market Information A/C @50% (Project Based Rental Assistance not included -- central Program **Annual Turnover Rate** 14% Cooking not included -- electric not included -- electric Units/Month Absorbed 21 Water Heat **HCV** Tenants 18% Heat not included -- electric Other Electric Leasing Pace Pre-leased not included Annual Chg. in Rent Increased up to nine percent Water not included Concession None Sewer not included Waiting List Yes, 100 households Trash Collection included

Oaks At Park Pointe, continued

Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	n Waitii List		nt Vacancy Rate	Max Rent	? Rang
2	1.5	Townhouse (2 stories)	23	900	\$614	\$0	@50% (Project Based Ren Assistance PBRA)	Yes tal			N/A	None
2	1.5	Townhouse (2 stories)	23	900	\$834	\$0	@60%	Yes	0	0.0%	yes	None
2	1.5	Townhouse (2 stories)	1	991	\$614	\$0	@50% (Project Based Reni Assistance PBRA)		N/A	N/A	N/A	None
2	1.5	Townhouse (2 stories)	1	991	\$834	\$0	@60%	Yes	0	0.0%	yes	None
3	2	Townhouse (2 stories)	5	1,219	\$960	\$0	@50% (Project Based Rent Assistance PBRA)		0	0.0%	N/A	None
3	2	Townhouse (2 stories)	12	1,226	\$960	\$0	@50% (Project Based Ren Assistance PBRA)		N/A	N/A	N/A	None
3	2	Townhouse (2 stories)	5	1,219	\$947	\$0	@60%	Yes	0	0.0%	yes	Non
3	2	Townhouse (2 stories)	11	1,226	\$947	\$0	@60%	Yes	0	0.0%	yes	Non
3	2	Townhouse (2 stories)	1	1,262	\$960	\$0	@50% (Project Based Rent Assistance PBRA)		N/A	N/A	N/A	Non
3	2	Townhouse (2 stories)	2	1,226	\$947	\$0	@60%	Yes	0	0.0%	yes	Non
nit Mix												
0%	Face Ren	it Conc.	Concd. Rent	Util. Adj.	Adj. Rent	@60 ¹	% Fa	ce Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
/ 1.5BA	\$614	\$0	\$614	\$0	\$614	2BR /	′ 1.5BA	\$834	\$0	\$834	\$0	\$834
/ 2BA	\$960	\$0	\$960	\$0	\$960	3BR /	′ 2BA	\$947	\$0	\$947	\$0	\$947
neniti	es											
Jnit cony/Patio ceting t Closet crior Storag n sher/Dryer	e		Blinds Central A/C Dishwasher Ceiling Fan Refrigerator Washer/Drye	er hookup		Secu In-Uni	rity t Alarm			Services None		
itral Laundr	er/Computer y ement	Lab	Clubhouse/M Off-Street Par Picnic Area			Prem y None	nium			Other None		

Comments

The property receives 100 inquiries per week. The three-bedroom units are in most demand, and according to the contact there is a strong demand for affordable housing in the market. The waiting list of 100 households is for the subsidized units only. There is no waiting list for LIHTC units. Both vacancies are subsidized units.

Oaks At Park Pointe, continued

Trend Report

Vacancy Rates

 2Q17
 2Q18
 3Q18
 1Q19

 0.0%
 0.0%
 0.0%
 2.4%

Trend: @50%							Tre	nd:	@60%	D			
2BR /	1.5B	A					2BR /	1.5B	A				
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	2	0.0%	\$602	\$0	\$602	\$602	2017	2	0.0%	\$734	\$0	\$734	\$734
2018	2	0.0%	\$602	\$0	\$602	\$602	2018	2	0.0%	\$765	\$0	\$765	\$765
2018	3	0.0%	\$602	\$0	\$602	\$602	2018	3	0.0%	\$765	\$0	\$765	\$765
2019	1	N/A	\$614	\$0	\$614	\$614	2019	1	0.0%	\$834	\$0	\$834	\$834
2BR /	2BA						2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
3BR /	2BA						3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	2	0.0%	\$734	\$0	\$734	\$734	2017	2	0.0%	\$828 - \$944	\$0	\$828 - \$944	\$828 - \$944
2018	2	0.0%	\$734	\$0	\$734	\$734	2018	2	0.0%	\$867 - \$944	\$0	\$867 - \$944	\$867 - \$944
2018	3	0.0%	\$734	\$0	\$734	\$734	2018	3	0.0%	\$867 - \$944	\$0	\$867 - \$944	\$867 - \$944
2019	1	N/A	\$960	\$0	\$960	\$960	2019	1	0.0%	\$947	\$0	\$947	\$947

Trend: Comments

We performed a physical property inspection and the property currently exhibits excellent condition. This property is formerly known as Meriwether Redevelopment Phase I. The contact stated that the Phase II development is currently under construction and is likely to be finished in November 2017. She further indicated that they have not begun marketing for the property yet. The property operates with a waiting list of approximately two years in length, which management believed most households would likely apply for the property's Phase II units. The contact indicated that they have experienced minimal turnover since opening in October 2015. The contact stated that rents recently increased due to the change in maximum allowable levels.

According to the contact there is strong demand for tax credit properties in the area. The contact stated there are currently no vacant units and the waiting list is over 100 households in length. The contact was unable to provide a breakdown of households on the waiting list for subsidized units and households on the waiting list for LIHTC units.

3Q18 N/A

The property receives 100 inquiries per week. The three-bedroom units are in most demand, and according to the contact there is a strong demand for affordable housing in the market. The waiting list of 100 households is for the subsidized units only. There is no waiting list for LIHTC units. Both vacancies are subsidized units.

Oaks At Park Pointe, continued

Photos











Poplar Grove

Effective Rent Date 3/13/2019

Location 617 Meriwether St Griffin, GA 30224

Spalding County

Distance 0.4 miles
Units 36
Vacant Units 2
Vacancy Rate 5.6%

Type Garden (2 stories)
Year Built/Renovated 1945 / 2012

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

Major Competitors None identified

Tenant Characteristics Mixed local tenancy. Eight percent seniors

Contact Name Dee

Phone 678-688-5388



Utilities Market Information A/C @50%, @60%, Market not included -- wall Program **Annual Turnover Rate** 60% Cooking not included -- electric not included -- electric Units/Month Absorbed Water Heat N/A **HCV** Tenants 25% Heat not included -- electric Other Electric not included Leasing Pace Within two months Annual Chg. in Rent Increased up to six percent Water included Concession None Sewer included Waiting List Trash Collection None included

Unit Mix	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)	6	611	\$610	\$0	@50%	No	1	16.7%	no	None
1	1	Garden (2 stories)	6	611	\$700	\$0	@60%	No	0	0.0%	no	None
1	1	Garden (2 stories)	4	611	\$725	\$0	Market	No	0	0.0%	N/A	None
2	1	Garden (2 stories)	8	879	\$725	\$0	@50%	No	0	0.0%	no	None
2	1	Garden (2 stories)	8	879	\$800	\$0	@60%	No	0	0.0%	no	None
2	1	Garden (2 stories)	4	879	\$850	\$0	Market	No	1	25.0%	N/A	None

Unit Mix												
@50% 1BR / 1BA	Face Rent \$610	Conc. \$0	Concd. Rent \$610	Util. Adj. -\$43	Adj. Rent \$567	@60% 1BR / 1BA	Face Rent \$700	Conc. \$0	Concd. Rent \$700	Util. Adj. -\$43	Adj. Rent \$657	
2BR / 1BA	\$725	\$0	\$725	-\$50	\$675	2BR / 1BA	\$800	\$0	\$800	-\$50	\$750	
Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent							
1BR / 1BA	\$725	\$0	\$725	-\$43	\$682							
2BR / 1BA	\$850	\$0	\$850	-\$50	\$800							

Poplar Grove, continued

Amenities

In-Unit

Blinds Carpeting
Central A/C Coat Closet
Dishwasher Garbage Disposal
Oven Refrigerator
Washer/Dryer Washer/Dryer hookup

Security Services None None

Property Premium Other Business Center/Computer Lab Clubhouse/Meeting Room/Community None None

Exercise Facility Off-Street Parking(\$0.00)

On-Site Management Picnic Area

Playground

Comments

The contact reported 100 inquiries per week and stated that maximum rents are not attainable in the market. The property manager reported three senior tenants over 62 years of age. The property operates on a first come first served basis and does not maintain a waiting list.

Poplar Grove, continued

Trend Report

Vacancy Rates

 2Q17
 2Q18
 3Q18
 1Q19

 5.6%
 0.0%
 0.0%
 5.6%

Tre	nd:	@50 %					Tre	nd:	@60%				
1BR /	1BA						1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	2	16.7%	\$575	\$0	\$575	\$532	2017	2	0.0%	\$625	\$0	\$625	\$582
2018	2	0.0%	\$610	\$0	\$610	\$567	2018	2	0.0%	\$700	\$0	\$700	\$657
2018	3	0.0%	\$610	\$0	\$610	\$567	2018	3	0.0%	\$700	\$0	\$700	\$657
2019	1	16.7%	\$610	\$0	\$610	\$567	2019	1	0.0%	\$700	\$0	\$700	\$657
2BR /	1BA						2BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	2	0.0%	\$680	\$0	\$680	\$630	2017	2	12.5%	\$725	\$0	\$725	\$675
2018	2	0.0%	\$695	\$0	\$695	\$645	2018	2	0.0%	\$750	\$0	\$750	\$700
2018	3	0.0%	\$695	\$0	\$695	\$645	2018	3	0.0%	\$750	\$0	\$750	\$700
2019	1	0.0%	\$725	\$0	\$725	\$675	2019	1	0.0%	\$800	\$0	\$800	\$750

Tre	nd:	Marke	t			
1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	2	0.0%	\$675	\$0	\$675	\$632
2018	2	0.0%	\$767	\$0	\$767	\$724
2018	3	0.0%	\$767	\$0	\$767	\$724
2019	1	0.0%	\$725	\$0	\$725	\$682
2BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	2	0.0%	\$775	\$0	\$775	\$725
2018	2	0.0%	\$800	\$0	\$800	\$750
2018	3	0.0%	\$800	\$0	\$800	\$750
2019	1	25.0%	\$850	\$0	\$850	\$800

Trend: Comments

We performed a physical property inspection and the property currently exhibits average condition. The contact stated that they have been able to raise rents significantly since 2016, as they were not at maximum allowable levels. The contact indicated that some tenants have moved out due to the rent increases, but that most remained and that vacancy generally remains at or below five percent.

There are a total of 28 LIHTC units and eight market rate units. The contact indicated that the current vacancy rate is somewhat typical, attributing it to a generally slow leasing pace. According to the contact, maximum rents on units restricted to 50 and 60 percent of the AMI are not achievable in the local market as market rate rents are typically lower than maximum allowable rates.

We performed a physical property inspection and the property currently exhibits average condition. The contact stated that they have been able to raise rents significantly since 2017, as they were not at maximum allowable levels. According to the contact, this property currently maintains a waiting list that consists of 20 households.

3Q18 N/A

The contact reported 100 inquiries per week and stated that maximum rents are not attainable in the market. The property manager reported three senior tenants over 62 years of age. The property operates on a first come first served basis and does not maintain a waiting list.

Poplar Grove, continued

Photos











St. Phillip Villas

Effective Rent Date 3/14/2019

Location 829 N Hill St

Griffin, GA 30223 Spalding County

Distance 1.3 miles
Units 60
Vacant Units 2
Vacancy Rate 3.3%

Type Garden (2 stories)
Year Built/Renovated 2002 / N/A

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

Major Competitors Griffin Crossing, Iris at Park Point, Oaks at Park

Tenant Characteristics 40 percent seniors

Contact Name Melinda Phone 770-229-4008



Utilities Market Information A/C @50%, @60%, Market not included -- central Program **Annual Turnover Rate** 5% Cooking not included -- gas not included -- gas Units/Month Absorbed N/A Water Heat **HCV** Tenants 18% Heat not included -- electric Other Electric not included Leasing Pace Pre-leased to within one week Annual Chg. in Rent Increased up to 13 percent Water included Concession None Sewer included Waiting List Yes, 20 households Trash Collection included

Unit Mix	κ (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)	4	975	\$625	\$0	<i>@</i> 50%	Yes	0	0.0%	no	None
1	1	Garden (2 stories)	4	975	\$650	\$0	@60%	Yes	0	0.0%	no	None
1	1	Garden (2 stories)	4	975	\$695	\$0	Market	Yes	0	0.0%	N/A	None
2	2	Garden (2 stories)	12	1,175	\$745	\$0	@50%	Yes	0	0.0%	no	None
2	2	Garden (2 stories)	20	1,175	\$770	\$0	@60%	Yes	0	0.0%	no	None
2	2	Garden (2 stories)	4	1,175	\$795	\$0	Market	Yes	0	0.0%	N/A	None
3	2	Garden (2 stories)	4	1,350	\$835	\$0	@50%	Yes	1	25.0%	no	None
3	2	Garden (2 stories)	4	1,350	\$860	\$0	@60%	Yes	0	0.0%	no	None
3	2	Garden (2 stories)	4	1,350	\$895	\$0	Market	Yes	1	25.0%	N/A	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	\$625	\$0	\$625	-\$43	\$582	1BR / 1BA	\$650	\$0	\$650	-\$43	\$607
2BR / 2BA	\$745	\$0	\$745	-\$50	\$695	2BR / 2BA	\$770	\$0	\$770	-\$50	\$720
3BR / 2BA	\$835	\$0	\$835	-\$62	\$773	3BR / 2BA	\$860	\$0	\$860	-\$62	\$798
Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent						
1BR / 1BA	\$695	\$0	\$695	-\$43	\$652						
2BR / 2BA	\$795	\$0	\$795	-\$50	\$745						
3BR / 2BA	\$895	\$0	\$895	-\$62	\$833						

Amenities

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

Property

Basketball Court Business Center/Computer Lab
Clubhouse/Meeting Room/Community Exercise Facility
Central Laundry Off-Street Parking(\$0.00)
On-Site Management Picnic Area
Playground Recreation Areas

Limited Access Perimeter Fencing

Security

Premium

None

Services None

Other

None

Comments

The contact reported a strong demand for affordable housing, but stated maximum allowable rents are not attainable in the market. According to the contact there are not enough high paying jobs to support the maximum allowable rents. The property receives 25 inquiries per week.

Trend Report

Vacancy Rates

 2Q17
 2Q18
 3Q18
 1Q19

 1.7%
 1.7%
 3.3%
 3.3%

Trei	าd:	@ 50%					Tre	nd:	@60%			
1BR /	1BA						1BR /	1BA				
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent
2017	2	0.0%	\$550	\$0	\$550	\$507	2017	2	0.0%	\$555	\$0	\$555
2018	2	25.0%	\$575	\$0	\$575	\$532	2018	2	0.0%	\$585	\$0	\$585
2018	3	50.0%	\$580	\$0	\$580	\$537	2018	3	0.0%	\$590	\$0	\$590
2019	1	0.0%	\$625	\$0	\$625	\$582	2019	1	0.0%	\$650	\$0	\$650
2BR /	2BA						2BR /	2BA				
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent
2017	2	0.0%	\$645	\$0	\$645	\$595	2017	2	0.0%	\$680	\$0	\$680
2018	2	0.0%	\$695	\$0	\$695	\$645	2018	2	0.0%	\$720	\$0	\$720
2018	3	0.0%	\$705	\$0	\$705	\$655	2018	3	0.0%	\$725	\$0	\$725
2019	1	0.0%	\$745	\$0	\$745	\$695	2019	1	0.0%	\$770	\$0	\$770
3BR /	2BA						3BR /	2BA				
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent
2017	2	25.0%	\$745	\$0	\$745	\$683	2017	2	0.0%	\$765	\$0	\$765
2018	2	0.0%	\$795	\$0	\$795	\$733	2018	2	0.0%	\$800	\$0	\$800
2018	3	0.0%	\$800	\$0	\$800	\$738	2018	3	0.0%	\$810	\$0	\$810
2019	1	25.0%	\$835	\$0	\$835	\$773	2019	1	0.0%	\$860	\$0	\$860

Adj. Rent \$512 \$542 \$547 \$607

Adj. Rent \$630 \$670 \$675 \$720

Adj. Rent \$703 \$738 \$748 \$798

Trei	nd: I	Marke	et			
1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	2	0.0%	\$585	\$0	\$585	\$542
2018	2	0.0%	\$610	\$0	\$610	\$567
2018	3	0.0%	\$610	\$0	\$610	\$567
2019	1	0.0%	\$695	\$0	\$695	\$652
2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	2	0.0%	\$685	\$0	\$685	\$635
2018	2	0.0%	\$740	\$0	\$740	\$690
2018	3	0.0%	\$740	\$0	\$740	\$690
2019	1	0.0%	\$795	\$0	\$795	\$745
3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	2	0.0%	\$775	\$0	\$775	\$713
2018	2	0.0%	\$810	\$0	\$810	\$748
2018	3	0.0%	\$810	\$0	\$810	\$748
2019	1	25.0%	\$895	\$0	\$895	\$833

Trend: Comments

- We performed a physical property inspection and the property currently exhibits average condition. The contact indicated that the property maintains a waiting list of approximately 15 households.
- According to the contact, demand for tax credit properties in the area is very strong. The contact stated there has only been one tenant move out in the last six months.
- According to the contact, demand for tax credit properties in the area is very strong. The contact stated there has only been three tenants move out in the last eight months. The two vacant units are being processed from the waiting list.
- The contact reported a strong demand for affordable housing, but stated maximum allowable rents are not attainable in the market. According to the contact there are not enough high paying jobs to support the maximum allowable rents. The property receives 25 inquiries per week.

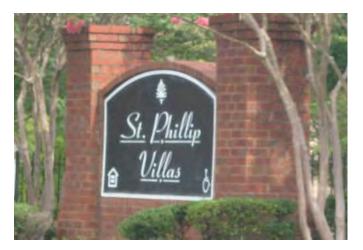
Photos













Terraces At The Park

Effective Rent Date 3/15/2019

832 Westbrook St Location Griffin, GA 30224

Spalding County

0.6 miles Distance Units 68 Vacant Units 6 Vacancy Rate 8.8%

Lowrise (age-restricted) (3 stories) Type

Year Built/Renovated 2018 / N/A Marketing Began 9/01/2018 Leasing Began 12/01/2018

Last Unit Leased N/A

Major Competitors None identified

Seniors age 55+, average age 68. Most are long-term renters. $\,$ **Tenant Characteristics**

Contact Name Sherry

678-692-8835 Phone



Market Information	n	Utilities	
Program	@50% (ACC), @60%, @60% (ACC)	A/C	not included wall
Annual Turnover Rate	N/A	Cooking	not included electric
Units/Month Absorbed	17	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	None	Water	not included
Concession	None	Sewer	not included
Waiting List	Yes, four households	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	Lowrise (3 stories)	14	601	\$550	\$0	@50% (ACC)	Yes	N/A	N/A	no	None
1	1	Lowrise (3 stories)	30	601	\$550	\$0	@60%	Yes	N/A	N/A	no	None
1	1	Lowrise (3 stories)	18	601	\$550	\$0	@60% (ACC)	Yes	N/A	N/A	no	None
2	1	Lowrise (3 stories)	1	801	\$675	\$0	@50% (ACC)	Yes	N/A	N/A	no	None
2	1	Lowrise (3 stories)	3	801	\$675	\$0	@60%	Yes	N/A	N/A	no	None
2	1	Lowrise (3 stories)	2	801	\$675	\$0	@60% (ACC)	Yes	N/A	N/A	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	\$550	\$0	\$550	\$0	\$550	1BR / 1BA	\$550	\$0	\$550	\$0	\$550
2BR / 1BA	\$675	\$0	\$675	\$0	\$675	2BR / 1BA	\$675	\$0	\$675	\$0	\$675

Terraces At The Park, continued

Amenities

In-UnitBlindsCarpetingCoat ClosetDishwasherMicrowaveOvenRefrigeratorWall A/C

Security Intercom (Buzzer) Intercom (Phone) Limited Access Services None

Property

Business Center/Computer Lab Clubhouse/Meeting Room/Community

Elevators Exercise Facility
Central Laundry Off-Street Parking(\$0.00)

On-Site Management Picnic Area

Premium None Other

Crafts Room, Covered Porch,

Comments

The contact reported a strong demand for affordable housing in the market. The rents are not set at maximum allowable levels, however they are attainable per the contact. Three of the vacant units are pre-leased.

Terraces At The Park, continued

Trend Report

Vacancy Rates

2Q16 1Q19 N/A 8.8%

Tre	nd: (@ 50%					Tre	nd:	@60%))			
1BR /	1BA						1BR /	1BA					
Year 2016 2019	QT 2 1	Vac. N/A N/A	Face Rent \$460 \$550	Conc. \$0 \$0	Concd. Rent \$460 \$550	Adj. Rent \$460 \$550	Year 2016 2019	QT 2 1	Vac. N/A N/A	Face Rent \$450 - \$460 \$550	Conc. \$0 \$0	Concd. Rent \$450 - \$460 \$550	Adj. Rent \$450 - \$460 \$550
2BR /	1BA						2BR /	1BA					
Year 2016 2019	QT 2 1	Vac. N/A N/A	Face Rent \$460 \$675	Conc. \$0 \$0	Concd. Rent \$460 \$675	Adj. Rent \$460 \$675	Year 2016 2019	QT 2 1	Vac. N/A N/A	Face Rent \$460 - \$550 \$675	Conc. \$0 \$0	Concd. Rent \$460 - \$550 \$675	Adj. Rent \$460 - \$550 \$675

Trend: Comments

2016 The property is expected to begin construction in June 2017 and be completed by August 2018.

The contact reported a strong demand for affordable housing in the market. The rents are not set at maximum allowable levels, however they are attainable per the contact. Three of the vacant units are pre-leased.

Terraces At The Park, continued

Photos











Griffin Crossing Apartments

Effective Rent Date 3/08/2019

Location 1597 W Mcintosh Rd

Griffin, GA 30223 Spalding County

Distance 2.8 miles
Units 272
Vacant Units 3
Vacancy Rate 1.1%

Type Garden (2 stories) Year Built/Renovated 1986 / 2006

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

Major CompetitorsWalden LandingTenant CharacteristicsNone identifiedContact NameMelindaPhone770-228-6994



Market Information **Utilities** A/C Market not included -- central Program Annual Turnover Rate 17% Cooking not included -- gas not included -- gas Units/Month Absorbed N/A Water Heat **HCV** Tenants 0% Heat not included -- gas Other Electric Leasing Pace Within two weeks not included Annual Chg. in Rent Increased up to 12 percent Water not included Concession None Sewer not included Waiting List None Trash Collection not included

Unit Mix	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)	80	824	\$799	\$0	Market	No	3	3.8%	N/A	None
2	2	Garden (2 stories)	168	944	\$719	\$0	Market	No	0	0.0%	N/A	None
3	2	Garden (2 stories)	24	1,090	\$863	\$0	Market	No	0	0.0%	N/A	None

Unit Mix Face Rent Concd. Rent Util. Adj. Adj. Rent Market Conc. 1BR / 1BA \$799 \$0 \$799 \$15 \$814 2BR / 2BA \$719 \$0 \$719 \$734 \$15 3BR / 2BA \$863 \$0 \$863 \$15 \$878

Griffin Crossing Apartments, 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 Basketball Court Business Center/Computer Lab

Clubhouse/Meeting Room/Community Exercise Facility

Central Laundry Off-Street Parking(\$0.00) On-Site Management Picnic Area Playground **Recreation Areas** Sport Court Swimming Pool

Security Intercom (Phone) Limited Access

Perimeter Fencing

Premium None

Other None

Services

None

Comments

The contact receives approximately 100 inquiries per week. The property does not accept Housing Choice Vouchers. Rents are set by Yield Star and change daily.

Griffin Crossing Apartments, continued

Trend Report

Vacancy Rates

2017	2018	3Q18	1019
3.7%	2.2%	0.7%	1.1%

Trend: Market								
1BR / 1BA								
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2017	2	3.8%	\$663	\$0	\$663	\$678		
2018	2	1.3%	\$667	\$0	\$667	\$682		
2018	3	0.0%	\$712	\$0	\$712	\$727		
2019	1	3.8%	\$799	\$0	\$799	\$814		
2BR /	2BA							
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2017	2	3.6%	\$706	\$0	\$706	\$721		
2018	2	3.0%	\$718	\$0	\$718	\$733		
2018	3	1.2%	\$864	\$0	\$864	\$879		
2019	1	0.0%	\$719	\$0	\$719	\$734		
3BR /	2BA							
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2017	2	4.2%	\$770	\$0	\$770	\$785		
2018	2	0.0%	\$862	\$0	\$862	\$877		
2018	3	0.0%	\$893	\$0	\$893	\$908		
2019	1	0.0%	\$863	\$0	\$863	\$878		

Trend: Comments

- We performed a physical property inspection and the property currently exhibits average condition. The contact stated that vacancy was slightly higher due to recent renovations, and that they typically maintain occupancy near 98 percent. Renovations included updated cabinetry, new appliances, paint, and general deferred maintenance. The contact indicated that the renovations would not be considered a full remodel and that it was largely repair and maintenance-oriented. The contact indicated that rent ranges were due to fireplaces and unit floor, with ground floor units renting for a premium. Rents for one, two, and three-bedroom units range as high as \$746, \$798, and \$790, respectively. Only base rents are shown.
- 2Q18 This property utilizes YieldStar, therefore rents change daily. The contact was unable to comment on the number of senior households at the property. This property does not accept Housing Choice Vouchers.
- 3Q18 This property utilizes YieldStar, therefore rents change daily. This property does not accept Housing Choice Vouchers.
- The contact receives approximately 100 inquiries per week. The property does not accept Housing Choice Vouchers. Rents are set by Yield Star and change daily.

Griffin Crossing Apartments, continued

Photos













Vineyard Creek Apartments

Effective Rent Date 3/08/2019

Location 1569 GA-16

Griffin, GA 30223 Spalding County

Distance 1.6 miles
Units 60
Vacant Units 0
Vacancy Rate 0.0%

Type Various (2 stories)
Year Built/Renovated 1985 / N/A

Year Built/Renovated 1988
Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors None Identified Tenant Characteristics None identified

Contact Name Cindy

Phone 770-233-6895



Market Information Utilities

A/C Market not included -- central Program 40% **Annual Turnover Rate** Cooking not included -- gas Units/Month Absorbed not included -- electric N/A Water Heat **HCV** Tenants 0% Heat not included -- electric Leasing Pace Increased up to 15 percent Other Electric not included Annual Chg. in Rent None Water not included

Annual Chg. in Rent None Water not included Concession None Sewer not included Waiting List None 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 (2 stories)	N/A	575	\$750	\$0	Market	No	0	N/A	N/A	None
2	1	Garden (2 stories)	N/A	900	\$795	\$0	Market	No	0	N/A	N/A	None
2	2.5	Townhouse (2 stories)	N/A	1,085	\$840	\$0	Market	No	0	N/A	N/A	None
3	2	Garden (2 stories)	N/A	1,161	\$835	\$0	Market	No	0	N/A	N/A	None
3	2.5	Townhouse (2 stories)	N/A	1,300	\$915	\$0	Market	No	0	N/A	N/A	None

Unit Mix

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$750	\$0	\$750	\$15	\$765
2BR / 1BA	\$795	\$0	\$795	\$15	\$810
2BR / 2.5BA	\$840	\$0	\$840	\$15	\$855
3BR / 2BA	\$835	\$0	\$835	\$15	\$850
3BR / 2.5BA	\$915	\$0	\$915	\$15	\$930

Vineyard Creek Apartments, continued

Amenities

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

Refrigerator Washer/Dryer hookup

Property
Central Laundry
Off-Street Parking(\$0.00)

On-Site Management Picnic Area
Playground Swimming Pool

Security None

None

Services None

Premium

Other None

Comments

The contact reported the property is never below 95 percent occupied. The property does not accept Housing Choice Vouchers.

Vineyard Creek Apartments, continued

Trend Report

Vacancy Rates

 2Q17
 2Q18
 3Q18
 1Q19

 5.0%
 0.0%
 0.0%
 0.0%

Trend: Market								
1BR / 1BA								
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2017	2	N/A	\$575	\$0	\$575	\$590		
2018	2	N/A	\$610	\$0	\$610	\$625		
2018	3	N/A	\$610	\$0	\$610	\$625		
2019	1	N/A	\$750	\$0	\$750	\$765		
2BR /								
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2017	2	N/A	\$690	\$0	\$690	\$705		
2018	2	N/A	\$690	\$0	\$690	\$705		
2018	3	N/A	\$690	\$0	\$690	\$705		
2019	1	N/A	\$795	\$0	\$795	\$810		
2BR /	2.5E	BA						
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2017	2	N/A	\$790	\$0	\$790	\$805		
2018	2	N/A	\$820	\$0	\$820	\$835		
2018	3	N/A	\$820	\$0	\$820	\$835		
2019	1	N/A	\$840	\$0	\$840	\$855		
3BR /	' 2 EE	Α.						
			Face Don't	0	Canad Dant	Adi Dont		
Year 2017	QT 2	Vac. N/A	Face Rent \$795	Conc. \$0	Concd. Rent \$795	Adj. Rent \$810		
2017	2	N/A	\$7.45 \$865	\$0 \$0	\$7 <i>4</i> 5 \$865	\$880		
2018	3	N/A	\$865	\$0 \$0	\$865	\$880		
2019	ა 1	N/A	\$915	\$0 \$0	\$915	\$930		
2019	'	IV/A	\$915	ΦU	\$915	\$930		
3BR /	2BA							
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent		
2017	2	N/A	\$775	\$0	\$775	\$790		
2018	2	N/A	\$790	\$0	\$790	\$805		
2018	3	N/A	\$790	\$0	\$790	\$805		
2019	1	N/A	\$835	\$0	\$835	\$850		

Trend: Comments

We performed a physical property inspection and the property currently exhibits average condition. The contact stated that there is a small waiting list for some floor plans, and these are usually exhausted upon one or two units turning over. The contact further suggested there is no stronger demand for any particular floor plan and that townhouses are not really viewed as much of a premium in the market. The contact suggested the extra space and bathroom area were the main draws for townhomes.

2Q18 This property does not accept Housing Choice Vouchers. We performed a physical property inspection and the property currently exhibits average condition.

3Q18 N/A

1Q19 The contact reported the property is never below 95 percent occupied. The property does not accept Housing Choice Vouchers.

Vineyard Creek Apartments, continued

Photos













PROPERTY PROFILE REPORT

Vineyard Place Apartments

Effective Rent Date 3/08/2019

Location 657 Carver Rd

Griffin, GA 30224 Spalding County

Distance 2 miles
Units 112
Vacant Units 0
Vacancy Rate 0.0%

Type Garden (2 stories) Year Built/Renovated 1989 / 2005

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

Major Competitors Walden Pointe

Tenant Characteristics Mixed tenancy, most from surrounding

counties

Contact Name Nancy

Phone 770.229.5572



Market Information

Program Market Annual Turnover Rate 21% Units/Month Absorbed N/A HCV Tenants 0%

Leasing Pace Pre-leased to one week
Annual Chg. in Rent Increased up to seven percent

Concession None Waiting List None

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 not included

Unit Mix	k (face re	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (2 stories)	24	745	\$785	\$0	Market	No	0	0.0%	N/A	None
1	1	Garden (2 stories)	N/A	805	\$795	\$0	Market	No	0	N/A	N/A	None
2	1	Garden (2 stories)	16	1,003	\$850	\$0	Market	No	0	0.0%	N/A	None
2	2	Garden (2 stories)	48	1,080	\$885	\$0	Market	No	0	0.0%	N/A	None
2	2	Garden (2 stories)	16	1,093	\$899	\$0	Market	No	0	0.0%	N/A	None
2	2	Garden (2 stories)	N/A	1,150	\$909	\$0	Market	No	0	N/A	N/A	None
3	2	Garden (2 stories)	24	1,240	\$980	\$0	Market	No	0	0.0%	N/A	None

Unit Mix

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$785 - \$795	\$0	\$785 - \$795	\$15	\$800 - \$810
2BR / 1BA	\$850	\$0	\$850	\$15	\$865
2BR / 2BA	\$885 - \$909	\$0	\$885 - \$909	\$15	\$900 - \$924
3BR / 2BA	\$980	\$0	\$980	\$15	\$995

Vineyard Place Apartments, continued

Amenities

In-Unit

Balcony/Patio Blinds
Carpeting Central A/C
Coat Closet Dishwasher
Fireplace Furnishing
Garbage Disposal Oven

Refrigerator Washer/Dryer hookup

Property

Clubhouse/Meeting Room/Community Exercise Facility
Central Laundry Off-Street Parking(\$0.00)

On-Site Management Playground
Recreation Areas Sauna
Sport Court Swimming Pool

. Tennis Court Security Perimeter Fencing

None

Services None

Premium

Other None

Comments

The contact receives 150 inquiries per week.

Vineyard Place Apartments, continued

Trend Report

Vacancy Rates

 2Q17
 2Q18
 3Q18
 1Q19

 4.5%
 0.0%
 5.4%
 0.0%

Trei	nd: I	Marke	et						
1BR /	1BA								
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent			
2017	2	N/A	\$690 - \$700	\$0	\$690 - \$700	\$705 - \$715			
2018	2	N/A	\$760 - \$775	\$0	\$760 - \$775	\$775 - \$790			
2018	3	N/A	\$760 - \$775	\$0	\$760 - \$775	\$775 - \$790			
2019	1	N/A	\$785 - \$795	\$0	\$785 - \$795	\$800 - \$810			
2BR / 1BA									
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent			
2017	2	6.2%	\$822	\$0	\$822	\$837			
2018	2	0.0%	\$840	\$0	\$840	\$855			
2018	3	6.2%	\$840	\$0	\$840	\$855			
2019	1	0.0%	\$850	\$0	\$850	\$865			
000	004								
2BR /									
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent			
2017	2	N/A	\$743 - \$812	\$0	\$743 - \$812	\$758 - \$827			
2018	2	N/A	\$850 - \$875	\$0	\$850 - \$875	\$865 - \$890			
2018	3	N/A	\$850 - \$875	\$0	\$850 - \$875	\$865 - \$890			
2019	1	N/A	\$885 - \$909	\$0	\$885 - \$909	\$900 - \$924			
3BR /	2BA								
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent			
2017	2	4.2%	\$804	\$0	\$804	\$819			
2018	2	0.0%	\$910	\$0	\$910	\$925			
2018	3	0.0%	\$910	\$0	\$910	\$925			
2019	1	0.0%	\$980	\$0	\$980	\$995			

Trend: Comments

- We performed a physical property inspection and the property currently exhibits average condition. The contact stated that rents are subject to change daily and that they utilize Yieldstar. The contact stated that ground floor units rent at a \$30 premium. Only base rents are shown. The two most expensive two-bedroom floorplans include extra storage and a private deck space. Three-bedroom units decreased 10 percent and one-bedroom units decreased one percent. Two-bedroom units increased three to five percent.
- 2Q18 This property does not accept Housing Choice Vouchers.
- According to the contact, there have been a series of move-outs resulting in a higher than typical vacancy rate. The contact stated the property typically operates at 100 percent occupancy. This property does not accept Housing Choice Vouchers.
- 1Q19 The contact receives 150 inquiries per week.

Vineyard Place Apartments, continued

Photos











PROPERTY PROFILE REPORT

Walden Pointe Apartment Homes

Effective Rent Date 3/14/2019

701 Carver Rd Location

Griffin, GA 30223 **Spalding County**

Distance 2 miles Units 216 Vacant Units 4.2% Vacancy Rate

Garden (3 stories) Type Year Built/Renovated 1998 / N/A

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

Major Competitors Vineyard Place, Griffin Crossing

Approximately 20% seniors, 80% families, most from Spalding County **Tenant Characteristics**

None

Contact Name Jenny

Phone 770-228-3366



not included

Market Information **Utilities** A/C Program Market not included -- central 40% Annual Turnover Rate Cooking not included -- electric Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 0% Heat not included -- electric Leasing Pace Other Electric not included Within one month Annual Chg. in Rent Increased four percent Water not included Concession None Sewer 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 (3 stories)	72	998	\$835	\$0	Market	No	N/A	N/A	N/A	None
2	2	Garden (3 stories)	112	1,280	\$945	\$0	Market	No	N/A	N/A	N/A	None
3	2	Garden (3 stories)	32	1,480	\$1,055	\$0	Market	No	N/A	N/A	N/A	None

Trash Collection

Unit Mix

Waiting List

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$835	\$0	\$835	\$15	\$850
2BR / 2BA	\$945	\$0	\$945	\$15	\$960
3BR / 2BA	\$1.055	\$0	\$1.055	\$15	\$1.070

Walden Pointe Apartment Homes, continued

Amenities

In-Unit

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

Refrigerator Oven Washer/Dryer hookup

Car Wash Clubhouse/Meeting Room/Community

Courtyard Exercise Facility
Garage(\$50.00) Central Laundry
Off-Street Parking(\$0.00) On-Site Management
Picnic Area Playground
Swimming Pool Tennis Court

Security In-Unit Alarm Patrol

Premium

None

Services None

Other None

Comments

Property

The property receives 50 to 100 inquiries per week. Four vacancies are pre-leased. The property does not accept Housing Choice Vouchers.

Walden Pointe Apartment Homes, continued

Trend Report

Vacancy Rates

2017	2018	3Q18	1019
1.4%	0.9%	0.0%	4.2%

Trend: Market

1BR /	1BR / 1.5BA											
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent						
1BR / 1BA												
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent						
2017	2	1.4%	\$660	\$0	\$660	\$675						
2018	2	1.4%	\$805	\$0	\$805	\$820						
2018	3	0.0%	\$805	\$0	\$805	\$820						
2019	1	N/A	\$835	\$0	\$835	\$850						
2BR /	2BA											
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent						
2017	2	0.9%	\$750	\$0	\$750	\$765						
2018	2	0.9%	\$915	\$0	\$915	\$930						
2018	3	0.0%	\$905	\$0	\$905	\$920						
2019	1	N/A	\$945	\$0	\$945	\$960						
3BR /	2BA											
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent						
2017	2	3.1%	\$850	\$0	\$850	\$865						
2018	2	0.0%	\$985	\$0	\$985	\$1,000						
2018	3	0.0%	\$1,020	\$0	\$1,020	\$1,035						
2019	1	N/A	\$1,055	\$0	\$1,055	\$1,070						

Trend: Comments

- We performed a physical property inspection and the property currently exhibits average condition. The contact reported that they recently went through their waiting list for one-bedroom units and that they have exactly one available unit for the start of the upcoming month. There is a flat rate of \$40 for water, sewer, and trash for tenants. This is charged in addition to the rents reflected.
- 2Q18 The contact stated there are two vacant units which are currently pre-leased. This property offers garages at \$100, they are currently being 100% utilized. This property does not accept Housing Choice Vouchers.
- This property offers garages at \$100. The contact did not know how many garages the property offers but stated they are currently being 100% utilized. This property does not accept Housing Choice Vouchers.
- 1Q19 The property receives 50 to 100 inquiries per week. Four vacancies are pre-leased. The property does not accept Housing Choice Vouchers.

Walden Pointe Apartment Homes, continued

Photos













1. Housing Choice Vouchers

We were unable to reach a representative of the Georgia Department of Community Affairs, despite multiple attempts. The application process for Housing Choice Vouchers was opened from February 1, 2016 to February 7, 2016. The following table illustrates voucher usage at the comparables.

TENANTS WITH VOUCHERS

Property Name	Rent Structure	Tenancy	Housing Choice Voucher Tenants
Iris At Park Pointe	LIHTC	Senior	3%
Oaks At Park Pointe	LIHTC/PBRA	Family	18%
Poplar Grove	LIHTC/ Market	Family	25%
St. Phillip Villas	LIHTC/ Market	Family	18%
Terraces At The Park	LIHTC	Senior	N/A
Griffin Crossing Apartments	Market	Family	0%
Vineyard Creek Apartments	Market	Family	0%
Vineyard Place Apartments	Market	Family	0%
Walden Pointe Apartment Homes	Market	Family	0%

Housing Choice Voucher usage in this market ranges from three to 25 percent. The majority of LIHTC properties have a low reliance on tenants with vouchers, with an average voucher usage of 16 percent. The Subject is a subsidized public housing property that will operate with project-based rental assistance. Therefore, tenant-based vouchers will not be accepted at the Subject in the as proposed scenario. Absent subsidy, we believe the Subject would maintain a voucher usage of approximately 15 percent following renovations.

2. Phased Developments

The Subject is not part of a multi-phase development.

Lease Up History

The following table illustrates absorption information for three of the comparable properties surveyed.

ABSORPTION

Property Name	Rent Structure	Tenancy	Year	Total Units	Units Absorbed Per Month
Terraces At The Park	LIHTC	Senior	2018	68	17
Iris At Park Pointe	LIHTC	Senior	2017	85	17
Oaks at Park Pointe	LIHTC	Family	2015	84	21

Per DCA guidelines, we calculate the absorption to 93 percent occupancy. Terraces at the Park and Iris at Park Pointe are senior LIHTC/ACC developments located 0.6 miles west of the Subject in Griffin. Terraces at the Park opened in December 2018 and is 96 percent leased as of March 2019, indicating an absorption pace of 17 units per month. Iris at Park Pointe opened in February 2018 and demonstrated an absorption rate of 17 units per month, which equates to an absorption rate of five months. Oaks at Park Pointe is a LIHTC/PBRA family development located in Griffin. This property opened in 2015 and experienced an absorption rate of 21 units per month, which equates to an absorption rate of four months.

The Subject is a proposed renovation of an existing public housing property. Historically, the Subject has operated at 96 to 100 percent occupancy. However, the Subject is 58.8 percent occupied due to units being held vacant in anticipation of renovations. Renovations are scheduled to begin in November 2019 and be completed in December 2020. With the healthy LIHTC vacancy rate and waiting lists at the LIHTC comparable properties, and the Subject's additional subsidy, we believe that the Subject's units could reasonably expect to lease 20 units per month, similar to Terraces at the Park, Iris at Park Pointe and Oaks



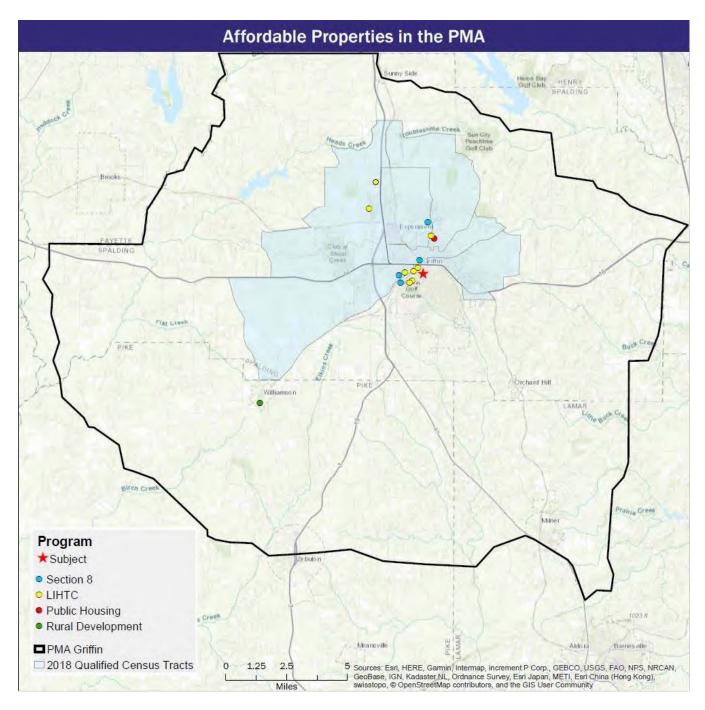
at Park Pointe. At this rate, the Subject would reach a stabilized occupancy of 93 percent within two to three months.

3. Competitive Project Map

COMPETITIVE PROJECTS

Property Name	Program	Location	Tenancy	# of Units	Occupancy	Map Color
Nine Oaks	Public Housing	Griffin	Senior	50	0.0%	Star
Fairmont Homes	Public Housing	Griffin	Family	80	55.8%	
Iris At Park Pointe	LIHTC	Griffin	Senior	85	97.6%	
Oaks At Park Pointe	LIHTC/PBRA	Griffin	Family	84	97.6%	
Poplar Grove	LIHTC/ Market	Griffin	Family	36	94.4%	
St. Phillip Villas	LIHTC/ Market	Griffin	Family	60	96.7%	
Terraces At The Park	LIHTC	Griffin	Senior	68	91.2%	
Tranquility at Griffin	LIHTC	Griffin	Family	120	N/A	
Marian Point	LIHTC/ Market	Griffin	Family	24	N/A	
Glenco Trace Apartments	LIHTC	Griffin	Senior	72	95.8%	
Heritage Apartments	Section 8	Griffin	Family	120	98.3%	
Northside Hills Apartments	Section 8	Griffin	Family	264	94.3%	
Regency Apartments	Section 8	Griffin	Family	80	92.5%	
St. George's Court	Section 8	Griffin	Senior	100	N/A	
Piedmont Ridge Apartments	Rural Development	Williamson	Family	78	N/A	





4. Amenities

A detailed description of amenities included in both the Subject and the comparable properties can be found in the amenity matrix below.

AMENITY MATRIX

				AIVICIVII	YMAIRIX					
	Subject	Iris At Park	Oaks At Park	Poplar	St. Phillip	Terraces At	Griffin	Vineyard	Vineyard	Walden
	Subject	Pointe	Pointe	Grove	Villas	The Park	Crossing	Creek	Place	Pointe
				LIHTC/	LIHTC/					
Rent Structure	LIHTC/PBRA	LIHTC	LIHTC/PBRA	Market	Market	LIHTC	Market	Market	Market	Market
Tenancy	Senior	Senior	Family	Family	Family	Senior	Family	Family	Family	Family
	Seriioi	OCITIO	ranniy	ranniy	Tanniy	Octiloi	Talling	Talling	Tanning	Tanniy
Building			- .	Operations	Oswelses	Laurina	0	V/= vi = · · · ·	0	Operation
Property Type	One-story	Lowrise	Townhouse	Garden	Garden	Lowrise	Garden	Various	Garden	Garden
# of Stories	1-stories	3-stories	2-stories	2-stories	2-stories	3-stories	2-stories	2-stories	2-stories	3-stories
Year Built	1983	2017	2015	1945	2002	2018	1986	1985	1989	1998
Year Renovated	2020	n/a	_ n/a	2012	n/a	n/a	2006	n/a	2005	n/a
Elevators	no	yes	no	no	no	yes	no	no	no	no
Utility Structure										
Cooking	no	no	no	no	no	no	no	no	no	no
Water Heat	no	no	no	no	no	no	no	no	no	no
Heat										no
	no	no	no	no	no	no	no	no	no	
Other Electric	no	no	no	no	no	no I	no	no	no	no
Water	no	no	no	yes	yes	no	no	no	no	no
Sewer	no	no	no	yes	yes	no	no	no	no	no
Trash	yes	yes	yes	yes	yes	yes	no	no	no	no
Accessibility										
Hand Rails	yes	yes	no	no	no	no	no	no	no	no
Unit Amenities										
Balcony/Patio	yes	no	yes	no	yes	no	no	yes	yes	yes
Blinds	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Carpeting	no	yes	yes	yes	yes		yes	yes	yes	yes
1 ' "		•		•		yes	_			
Central A/C	yes	yes	yes	yes	yes	no	yes	yes	yes	yes
Ceiling Fan	no	yes	yes	no	no	no	yes	l no	no	yes
Coat Closet	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Exterior Storage	no	no	yes	no	yes	no	no	no	no	no
Walk-In Closet	no	no	no	no	yes	no	yes	no	no	no
Wall A/C	no	no	no	no	no	yes	no	no	no	no
Washer/Dryer	no	no	yes	yes	no	no	no	no	no	no
W/D Hookup	yes	no	yes	yes	yes	no	yes	yes	yes	yes
Kitchen	,									
Dishwasher	no	yes	yes	yes	yes	yes	yes	yes	yes	yes
Disposal	no	no	no	yes	yes	no				-
Microwave			,	•			yes	yes	yes	yes
	no	yes	no	no	no	yes	no	no	no	yes
Oven	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Refrigerator	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Community								1		
Business Center	no	yes	yes	yes	yes	yes	yes	no	no	no
Community Room	yes	yes	yes	yes	yes	yes	yes	no	yes	yes
Central Laundry	no	yes	yes	no	yes	yes	yes	yes	yes	yes
On-Site Mgmt	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Recreation										
Basketball Court	no	no	no	no	yes	no	yes	no	no	no
Exercise Facility	no	yes	no	yes	yes	yes	yes	no	yes	yes
Playground	no	no	no	yes	yes	no	yes	yes	yes	yes
Swimming Pool				•						
	no no	no	no voc	no	no voc	no	yes	yes	yes	yes
Picnic Area	no	yes	yes	yes	yes	yes	yes	yes	no	yes
Tennis Court	no	no	no	no	no	no	no	no	yes	yes
Sauna	no	no	no	no	no	no	no	no	yes	no
Security										
In-Unit Alarm	no	no	yes	no	no	no	no	no	no	yes
Intercom	no	yes	no	no	no	yes	yes	no	no	no
Limited Access	no	yes	no	no	yes	yes	yes	no	no	no
Patrol	yes	no	no	no	no	no	no	no	no	yes
Perimeter Fencing	no	no	no	no	yes	no	yes	no	yes	no
Parking					,,,,,		,00		,00	
Garage	no	no	no	no	no	no	no	no	no	VOC
	\$0	\$0	\$0	no \$0	no ¢o		no ¢o	no \$0	no \$0	yes
Garage Fee					\$0	\$0	\$0			\$50
Off-Street Parking	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes

The Subject will offer slightly superior to inferior in-unit amenities in comparison to the comparable properties. The Subject will offer similar to inferior property amenities when compared to the remaining comparables. The Subject will lack dishwashers, carpeting, ceiling fans, garbage disposals, and walk-in closets, which several of the comparable properties offer. However, the Subject will offer hand rails, which several of the comparable properties lack. Additionally, several of the comparable properties offer a business center, exercise facility, picnic area, and swimming pool. Overall, we believe that the amenities are a weakness of the development.

5. Comparable Tenancy

The Subject targets seniors age 62 and older. Iris at Park Pointe and Terraces at the Park both targets senior age 62 and older, similar to the Subject. The market rate properties reported mixed-tenancy with some senior tenants.

Vacancy

The following table illustrates the vacancy rates in the market.

		/A ^ A	
OVFR	Λ III λ	////	VII . A

OVERALE VACANOT									
Property Name	Rent Structure	Tenancy	Total Units	Vacant Units	Vacancy Rate				
Iris At Park Pointe	LIHTC	Senior	85	2	2.4%				
Oaks At Park Pointe	LIHTC/PBRA	Family	84	2	2.4%				
Poplar Grove	LIHTC/ Market	Family	36	2	5.6%				
St. Phillip Villas	LIHTC/ Market	Family	60	2	3.3%				
Terraces At The Park	LIHTC	Senior	68	6	8.8%				
Griffin Crossing Apartments	Market	Family	272	3	1.1%				
Vineyard Creek Apartments	Market	Family	60	0	0.0%				
Vineyard Place Apartments	Market	Family	112	0	0.0%				
Walden Pointe Apartment Homes	Market	Family	216	9	4.2%				
Total LIHTC			333	14	4.2%				
Total Market Rate			660	12	1.8%				
Overall Total			993	26	2.6%				

Overall vacancy in the market is very low at 2.6 percent. The LIHTC and mixed-income comparables demonstrate an average vacancy of 4.2 percent. Iris at Park Pointe reported a low vacancy rate of 2.4 percent with only two vacancies at this time. Additionally, this property's performance is considered especially strong given Terraces at the Park, an age-restricted LIHTC property, entered the market in December 2018. This property has six vacancies, three of which are pre-leased, which indicates it has achievable a stabilized vacancy rate. The property already maintains a waiting list of four households. This indicates there is strong demand for age-restricted housing in the market.

The family LIHTC properties also reported low vacancy rates. Oaks at Park Pointe reported both vacancies are in the property's subsidized units, which are expected to be filled from this property's 100 household waiting list. St. Phillip Villas also has two vacancies at this time that are expected to be leased from the property's 20 household waiting list. Poplar Grove reported the among the highest vacancy rate of the surveyed LIHTC properties, but this property has only two vacant units at this time and the vacancy rate is inflated by the property's small number of units. The low vacancy rates and presence of waiting lists among the LIHTC and mixed-income comparables indicates strong demand for affordable housing in the area.

The vacancy rates among the market-rate comparable properties range from zero to 4.2 percent, averaging 1.8 percent, which is considered very low. The low vacancy rates among the market rate comparables indicates strong demand for conventional housing in the area. Historically, the Subject has operated at 100



percent occupancy. The Griffin Housing Authority maintains a waiting list of 102 households for agerestricted properties throughout its portfolio. As a newly renovated property, we anticipate that the Subject would perform with a vacancy rate of five percent or less. Based on the low vacancy rates among the LIHTC and market rate comparables, as well as the presence of waiting lists among the LIHTC comparables, we believe that there is sufficient demand for additional affordable housing in the market. We do not believe that the Subject will impact the performance of the existing LIHTC properties if allocated.

6. Properties Under Construction and Proposed

The following section details properties currently planned, proposed or under construction.

Tranquility at Griffin

a. Location: 2173 North Expressway, Griffin, GA

b. Owner: Monarch Private Capital (management company)

c. Total number of units: 120 units

d. Unit configuration: One, two and three bedroom units

e. Rent structure: 60 percent AMI
f. Estimated market entry: Late 2020
g. Relevant information: Family tenancy

7. Rental Advantage

The following table illustrates the Subject's similarity to the comparable properties. We inform the reader that other users of this document may underwrite the LIHTC rents to a different standard than contained in this report.

SIMILARITY MATRIX

					Unit		Ago /	Unit	Overall	
#	Property Name	Program	Tenancy	Property		Location	Age /			
				Amenities	Features		Condition	Sizes	Comparison	
1	Iris At Park Pointe	LIHTC	Senior	Superior	Similar	Similar	Slightly	Similar	15	
	IIIS ACT ark T Office	LIIIIO	210	5011101	ouperior -	Similar	Similar	Superior	Similar	15
	Oaks At Park	LILITO (DDDA	F	Slightly	Communication	Cinalian	Slightly	Cinalian	00	
2	Pointe	LIHTC/PBRA	Family	Superior	Superior	Similar	Superior	Similar	20	
	Dowley Creve	LIHTC/	Family.	Cupariar	Slightly	Cinailar	Slightly	Cinailar	40	
3	Poplar Grove	Market	Family	Superior	Superior	Similar	Inferior	Similar	10	
	Ot Distilling Village	LIHTC/	F:h	O a sida u	Common and a sec	0::	Slightly	0	0.5	
4	St. Phillip Villas	Market	Family Super	Superior Superior	Superior	Superior Similar	Inferior	Superior	25	
5	Terraces At The	LUITO	0	O a sida u	Slightly	0::	Slightly	0::	40	
٦	Park	LIHTC	Senior	Superior	Inferior	Similar	Superior	Similar	10	
6	Griffin Crossing	NA - d - d	F 11	0	0' '1	0' '1	Slightly	0	45	
6	Apartments	Market	Family	Superior	Similar	Similar	Inferior	Superior	15	
7	Vineyard Creek	Market	Family	Slightly	Similar	Similar	Slightly	Slightly	-5	
'	Apartments	Market	Family	Superior	Sillillai	Similar	Inferior	Inferior	-5	
8	Vineyard Place	Mandage	F:h	O a sida u	0::!	0::	Slightly	Slightly	40	
۱ŏ	Apartments	Market	Family	Superior	Similar	Similar	Inferior	Superior	10	
	Walden Pointe	Mauliat	F:	O a sida u	Slightly	0::	Slightly	Comment of	00	
9	Apartment Homes	Market	Family	Superior	Superior	Similar	Inferior	Superior	20	

 $^{{\}tt *Inferior=-10, slightly inferior=-5, similar=0, slightly superior=5, superior=10.}$

The rental rates at the LIHTC properties are compared to the Subject's proposed percent AMI rents in the following table.



LIHTC RENT COMPARISON @50%

Property Name	Tenancy	1BR	Rents at Max?
Nine Oaks	Senior	\$558	No
LIHTC Maximum Rent (Net)		\$578	
Iris At Park Pointe	Senior	\$460	No
Poplar Grove	Family	\$567	No
St. Phillip Villas	Family	\$582	No
Terraces At The Park	Senior	\$550	No
Average	Senior	\$540	

LIHTC RENT COMPARISON @60%

Tenancy	1BR	Rents at Max?
Senior	\$558	No
	\$719	
Senior	\$460	No
Family	-	No
Family	\$657	No
Family	\$607	No
Senior	\$550	No
	\$569	
	Senior Senior Family Family Family	Senior \$558 \$719 Senior \$460 Family - Family \$657 Family \$607 Senior \$550

The AMI in Spalding County reached its highest level in 2018. Therefore, all of the comparables will be held to the 2018 maximum allowable levels for Spalding County. None of the comparables report achieving rents at the 2018 maximum allowable levels. The rents at the 50 percent of AMI level reported by Iris at Park Pointe and Terraces at the Park are contract rents for their subsidized units and tenants pay 30 percent of their income towards rent in these units. However, Terraces at the Park reported the same rents for its units at the 60 percent of AMI level, which do not operate with a subsidy. These rents are achievable in the market for senior tenants as both of these properties reported low vacancy rates and strong demand. Absent a subsidy, the Subject's units at the 50 percent of AMI level would be among the only units in the market at this AMI level for senior tenants to not operate with a subsidy and face little direct competition. As subsidized, we believe the Subject will be met with strong demand from senior tenants in the market and the proposed contract rents are reasonable at similar levels to Terraces at the Park.

Poplar Grove and St. Phillip Villas appear to be achieving the maximum allowable rents at 50 percent of the AMI, but their property managers reported that rents were not at the maximum allowable rent level. This is most likely due to differences in these properties utility structures and allowances from the Subject's utility structure. Overall, the Subject is considered most similar to Poplar Grove. Poplar Grove is located 0.4 miles from the Subject in Griffin and offers a similar location. This property was constructed in 1945 and underwent renovations in 2012. Poplar Grove currently exhibits average condition, which is slightly inferior to the anticipated good condition of the Subject upon completion of renovations. This property offers slightly superior in-unit amenities when compared to the Subject as it lacks hand rails and balconies/patios, which the Subject will offers, although it offers in-unit washer/dryers and dishwashers, which the Subject does not offer. Poplar Grove offers superior property amenities when compared to the Subject as it offers a business center, exercise facility, and playground, which the Subject does not offer. Poplar Grove offers similar onebedroom unit sizes to the Subject. Overall, Poplar Grove is considered slightly superior to the Subject. Overall, we believe the Subject can achieve rents slightly below those currently achieved at Poplar Grove. The Subject's proposed rents provide a 1.6 to 17.7 percent rent advantage over the one-bedroom units at 50 and 60 percent of the AMI at Poplar Grove. Given the low vacancy rates among the LIHTC comparables and the presence of waiting lists in the market, we believe that the Subject's proposed rents are reasonable and achievable. Furthermore, the Subject will continue to operate with a project-based subsidy, where

tenants pay 30 percent of their income towards rent, and the property has historically operated with 100 percent occupancy. As a result, we believe the Subject is feasible as proposed.

Analysis of "Market Rents"

Per DCA's market study guidelines, "average market rent is to be a reflection of rents that are achieved in the market. In other words, the rents the competitive properties are currently receiving. Average market rent is not 'Achievable unrestricted market rent.'" In an urban market with many tax credit comps, the average market rent might be the weighted average of those tax credit comps. In cases where there are few tax credit comps, but many market-rate comps with similar unit designs and amenity packages, then the average market rent might be the weighted average of those market-rate comps. In a small rural market there may be neither tax credit comps nor market-rate comps with similar positioning as the subject. In a case like that the average market rent would be a weighted average of whatever rents were present in the market.

When comparing the Subject's rents to the average comparable rent, we do not include surveyed rents at lower AMI levels given that this artificially lowers the average surveyed rent. Including rents at lower AMI levels does not reflect an accurate average rent for rents at higher income levels. For example, if the Subject offers rents at the 50 and 60 percent of AMI levels, and there is a distinct difference at comparable properties between rents at the two AMI levels, we do not include the 50 percent of AMI rents in the average comparable rent for the 60 percent of AMI comparison.

The overall average and the maximum and minimum adjusted rents for the comparable properties surveyed are illustrated in the table below in comparison with net rents for the Subject.

SUBJECT CUMPARISON TO COMPARABLE RENTS											
Unit Type	Rent	Subject	Surveyed	Surveyed	Surveyed	Subject Rent					
Offic Type	Level	Contract Rents	Min	Max	Average	Advantage					
1BR / 1BA	@50% (PBRA)	\$558	\$525	\$850	\$672	20%					
1BR / 1BA	@60% (Project	\$558	\$525	\$850	\$691	24%					

SUBJECT COMPARISON TO COMPARABLE RENTS

As illustrated the Subject's proposed contract rents at the 50 percent of AMI level are well below the surveyed average when compared to the comparables, both LIHTC and market-rate. The Subject's proposed rents are also at the bottom of the surveyed range of comparable rents.

Walden Pointe Apartment Homes is achieving the highest one-bedroom unrestricted rents in the market. The Subject will be inferior to Walden Pointe Apartment Homes upon completion of renovations. Walden Pointe Apartment Homes was built in 1998 and exhibits average condition, which is slightly inferior to the anticipated good condition of the Subject following renovations. Walden Pointe Apartment Homes is located 2.0 miles from the Subject and offers a similar location. Walden Pointe Apartment Homes offers superior property amenities when compared to the Subject as it offers an exercise facility, playground, swimming pool, picnic area, and tennis court, which the Subject does not offer. Walden Pointe Apartment Homes offers slightly superior in-unit amenities in comparison to the Subject as it offers ceiling fans, dishwashers, garbage disposals, and microwaves, which the Subject does not offer, though it lacks hand rails, which the Subject does offer. The lowest one-bedroom unrestricted rents at Walden Pointe Apartment Homes are approximately 60 percent higher than the Subject's one-bedroom rents.

8. LIHTC Competition - DCA Funded Properties within the PMA

The Subject is an existing public housing property that operates with an additional subsidy. Post renovation, the Subject will continue to operate with an additional subsidy, where tenants pay 30 percent of their income towards rent. Capture rates for the Subject are considered moderate. If allocated, the Subject will be



similar to inferior to the existing LIHTC housing stock. The average LIHTC vacancy rate is low at 4.2 percent. There were two senior LIHTC properties allocated in 2015 and 2016, Iris at Park Pointe and Terraces at the Park. Both of these properties are open and report strong demand. Terraces at the Park opened in December 2018 and is 95.6 percent leased and maintains a waiting list of four households. Iris at Park Pointe is 97.6 percent occupied and reports it was not negatively impacted by the opening of Terraces at the Park. Both properties replaced existing public housing developments and several units at each property are subsidized. Given the strong absorption pace both properties experienced upon opening, the strong performance of the comparable LIHTC properties, the additional subsidies, and the fact that the new units are replacing old units, we believe there is ample demand for the Subject in the market.

There is one proposed LIHTC property in the PMA that was allocated in 2018, Tranquility at Griffin. This property will offer a total of 120 one, two and three-bedroom units for family tenants and will not be directly competitive with the Subject. Additionally, the Subject will operate all units with a subsidy, and will target households earning 50 and 60 percent of the AMI or less. Tranquility at Griffin will target family households earning 60 percent of the AMI or less and is not expected to be directly competitive with the Subject. Given the performance of the comparable LIHTC properties, we believe there is ample demand for the Subject in the market as well as this proposed new construction family development. Historically, the Subject has operated at 100 percent occupancy. We do not believe that the renovation of the Subject will impact Tranquility at Griffin or any of the existing LIHTC properties that are currently performing well.

9. Rental Trends in the PMA

The table below depicts household growth by tenure from 2000 through 2023.

TENURE PATTERNS PMA

Year	Owner- Occupied Units	Percentage Owner-Occupied	Renter- Occupied Units	Percentage Renter-Occupied
2000	15,219	64.3%	8,437	35.7%
2018	16,832	61.3%	10,632	38.7%
Projected Mkt Entry July 2021	17,770	62.8%	10,511	37.2%
2023	18,395	63.8%	10,430	36.2%

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

PMA TENURE PATTERNS OF SENIORS 62+

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Year	Owner- Occupied Units	Percentage Owner-Occupied	Renter- Occupied Units	Percentage Renter-Occupied					
2000	4,542	78.7%	1,232	21.3%					
2018	7,095	76.4%	2,196	23.6%					
Projected Mkt Entry July 2021	7,867	78.0%	2,224	22.0%					
2023	8,381	78.9%	2,243	21.1%					

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

As the table illustrates, households within the PMA reside in predominately owner-occupied residences. Among the senior population, the percentage of owner-occupied households is even greater. Nationally, approximately 85 percent of the senior population resides in owner-occupied housing units, and 15 percent resides in renter-occupied housing units. Therefore, there is a larger percentage of senior renters in the PMA than the nation. This percentage is projected to remain relatively stable over the next five years.



Historical Vacancy

The following table details historical vacancy levels for the properties included as comparables.

HISTORICAL VACANCY

Duo no utri No no o	Duo duo ma	Total	2014	2014	2015	2016	2017	2018	2018	2019
Property Name	Program	Units	Q1	Q2	Q2	Q2	Q2	Q2	Q3	Q1
Nine Oaks	LIHTC/PBRA	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Iris At Park Pointe	LIHTC	85	N/A	N/A	N/A	N/A	N/A	0.0%	N/A	2.4%
Oaks At Park Pointe	LIHTC/PBRA	84	N/A	N/A	N/A	N/A	0.0%	0.0%	0.0%	2.4%
Poplar Grove	LIHTC/ Market	36	N/A	8.3%	8.3%	N/A	5.6%	0.0%	0.0%	5.6%
St. Phillip Villas	LIHTC/ Market	60	N/A	5.0%	0.0%	1.7%	1.7%	1.7%	3.3%	3.3%
Terraces At The Park	LIHTC	68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8.8%
Griffin Crossing Apartments	Market	272	16.5%	4.0%	0.7%	2.2%	3.7%	2.2%	0.7%	1.1%
Vineyard Creek Apartments	Market	60	N/A	N/A	N/A	0.0%	5.0%	0.0%	0.0%	0.0%
Vineyard Place Apartments	Market	112	8.0%	6.2%	1.8%	0.9%	4.5%	0.0%	5.4%	0.0%
Walden Pointe Apartment Homes	Market	216	1.4%	0.5%	1.9%	0.0%	1.4%	0.9%	0.0%	4.2%

As illustrated in the table, we were able to obtain historical vacancy rates at all of the comparable properties for several quarters in the past three years. In general, vacancy rates at the comparable properties have increased slightly since 2018 but decreased significantly from 2014. Overall, we believe that the current performance of the LIHTC comparable properties, as well as their historically low to moderate vacancy rates, indicate demand for affordable rental housing in the Subject's market.

Change in Rental Rates

The following table illustrates rental rate increases as reported by the comparable properties.

RENT GROWTH

Property Name	Rent Structure	Tenancy	Rent Growth
Iris At Park Pointe	LIHTC	Senior	None
Oaks At Park Pointe	LIHTC/PBRA	Family	Increased up to nine percent
Poplar Grove	LIHTC/ Market	Family	Increased up to six percent
St. Phillip Villas	LIHTC/ Market	Family	Increased up to 13 percent
Terraces At The Park	LIHTC	Senior	None
Griffin Crossing Apartments	Market	Family	Increased up to 12 percent
Vineyard Creek Apartments	Market	Family	None
Vineyard Place Apartments	Market	Family	Increased up to seven percent
Walden Pointe Apartment Homes	Market	Family	Increased four percent

The LIHTC and mixed-income properties have reported growth up to 13 percent in the past year. The market rate properties generally reported rent growth of up to 12 percent. Absent subsidy, we anticipate that the Subject will be able to achieve moderate rent growth in the future as a LIHTC property.

10. Impact of Foreclosed, Abandoned and Vacant Structures

According to *RealtyTrac* statistics, one in every 2,471 housing units nationwide was in some stage of foreclosure as of March 2019. The town of Griffin is experiencing a foreclosure rate of one in every 1,433 homes, while Spalding County is experiencing foreclosure rate of one in every 1,866 homes and Georgia experienced one foreclosure in every 3,075 housing units. Overall, Griffin is experiencing a higher foreclosure rate compared to the nation, the state of Georgia and Spalding County as a whole. The Subject's neighborhood does not have a significant amount of abandoned or vacancy structures that would impact the marketability of the Subject.



11. Effect of Subject on Other Affordable Units in Market

There were two senior LIHTC properties allocated in 2015 and 2016, Iris at Park Pointe and Terraces at the Park. Both of these properties are open and report strong demand. Terraces at the Park opened in December 2018 and is 95.6 percent leased and maintains a waiting list of four households. Iris at Park Pointe is 97.6 percent occupied and reports it was not negatively impacted by the opening of Terraces at the Park. Both properties replaced existing public housing developments and several units at each property are subsidized. Given the strong absorption pace both properties experienced upon opening, the strong performance of the comparable LIHTC properties, the additional subsidies, and the fact that the new units are replacing old units, we believe there is ample demand for the Subject in the market. Historically, the Subject has operated at 100 percent occupancy. We do not believe that the renovation of the Subject will impact the two new, age-restricted, LIHTC properties or any of the existing LIHTC properties that are in currently performing well. In summary, the performance of the comparable LIHTC properties, the existence of waiting lists for affordable units, and the fact that the Subject will not add new units to the market all indicate that the Subject will not negatively impact the existing or proposed affordable rental units in the market.

Conclusions

Based upon our market research, demographic calculations and analysis, we believe there is adequate demand for the Subject property. The LIHTC comparables are experiencing a weighted average vacancy rate of 4.2 percent, which is considered low. Additionally, one of the LIHTC properties is still in its initial absorption period but is 95.6 percent leased. Historically, the Subject operated at 100 percent occupancy. However, all units are currently being held vacant at the Subject in anticipation of renovations. The newly renovated condition of the Subject will be a strength of the development. The comparable properties are generally older and exhibit average condition. The Subject will undergo an extensive renovation. Additionally, the Subject's one-story design is considered superior to the garden-style design of the comparable properties. Weaknesses of the Subject will include amenities and unit sizes. In general, the Subject will offer similar to inferior unit sizes and similar to inferior in-unit amenities relative to the comparable properties. The Subject will lack dishwashers, carpeting, ceiling fans, garbage disposals, and walk-in closets, which several of the comparable properties offer. However, the Subject will offer hand rails, which several of the comparable properties lack. The Subject will offer age-restricted one-bedroom units. There are two, new construction, age-restricted, LIHTC properties in the PMA, Iris at Park Pointe and Terraces at the Park. Both of these properties offer one-bedroom units for senior tenants. The units at the 50 percent of AMI level at these properties are subsidized, similar to the Subject as proposed. Both of these properties report strong demand for senior tenants and experience rapid absorption paces. Additionally, the opening of Terraces at the Park did not negatively impact the existing Iris at Park Pointe. In general, the Subject will be similar to inferior to the comparable properties. Based on the Subject's historical performance, the projected senior population and household growth in the PMA, and the low vacancy rates among the LIHTC comparables, we believe that the renovated Subject is feasible as proposed. We believe that it will fill a void in the market and will perform well.



I. ABSORPTION AND STABILIZATION RATES

ABSORPTION AND STABILIZATION RATES

The following table illustrates absorption information for three of the comparable properties surveyed.

ABSORPTION

Property Name	Rent Structure	Tenancy	Year	Total Units	Units Absorbed Per Month
Terraces At The Park	LIHTC	Senior	2018	68	17
Iris At Park Pointe	LIHTC	Senior	2017	85	17
Oaks at Park Pointe	LIHTC	Family	2015	84	21

Per DCA guidelines, we calculate the absorption to 93 percent occupancy. Terraces at the Park and Iris at Park Pointe are senior LIHTC/ACC developments located 0.6 miles west of the Subject in Griffin. Terraces at the Park opened in December 2018 and is 96 percent leased as of March 2019, indicating an absorption pace of 17 units per month. Iris at Park Pointe opened in February 2018 and demonstrated an absorption rate of 17 units per month, which equates to an absorption rate of five months. Oaks at Park Pointe is a LIHTC/PBRA family development located in Griffin. This property opened in 2015 and experienced an absorption rate of 21 units per month, which equates to an absorption rate of four months.

The Subject is a proposed renovation of an existing public housing property. Historically, the Subject has operated at 96 to 100 percent occupancy. However, the Subject is 58.8 percent occupied due to units being held vacant in anticipation of renovations. Renovations are scheduled to begin in November 2019 and be completed in December 2020. With the healthy LIHTC vacancy rate and waiting lists at the LIHTC comparable properties, and the Subject's additional subsidy, we believe that the Subject's units could reasonably expect to lease 20 units per month, similar to Terraces at the Park, Iris at Park Pointe and Oaks at Park Pointe. At this rate, the Subject would reach a stabilized occupancy of 93 percent within two to three months.

J. INTERVIEWS

Georgia Department of Community Affairs, Waycross Regional Office

We were unable to reach a representative of the Georgia Department of Community Affairs, despite multiple attempts. The application process for Housing Choice Vouchers was opened from February 1, 2016 to February 7, 2016. The payment standards for Spalding County are listed below.

PAYMENT STANDARDS

Unit Type	Standard	
One-Bedroom	\$988	

Source: Georgia DCA, March 2019

The Subject's proposed rents are set below the current payment standards. All of the Subject's units will operate with an additional subsidy; therefore, tenants with Housing Choice Vouchers will not be able to reside at the Subject. In the absent subsidy scenario, the maximum allowable LIHTC rents are below the 2018 payment standards and tenants with Housing Choice Vouchers would be able to reside at the Subject without paying additional rent out of pocket.

Planning

We spoke with Kirk Toussaint, the director of Planning for the city of Griffin. Mr. Toussaint was not aware of any new construction multifamily projects within the PMA. We additionally consulted a March 2018 Costar report to identify any planned or under construction properties in the PMA. However, we identified one development that was awarded tax exempt bond financing by the Georgia Department of Community Affairs in 2018. Tranquility at Griffin is a proposed, 120-unit, family LIHTC property that was awarded tax exempt bond financing in 2018. This property will be a new construction development located 3.7 miles from the Subject. The property will offer 12 one-bedroom units, 60 two-bedroom units and 48 three-bedroom units. All of these units will be restricted to the 60 percent of AMI level. As the property will target family households, the units at this property are not considered competitive with the Subject and will not be deducted from our demand analysis.

Griffin-Spalding Development Authority

We spoke with Kim Grist, administrative assistant of the Griffin-Spalding Development Authority. Ms. Grist was able to highlight some major economic developments in the area. Specifically, she noted the opening of the Dollar General distribution center in Jackson, Georgia. The distribution center is located off of interstate 75 in-between Griffin and Jackson and is projected to bring 500 jobs to the local economy. Ms. Grist also mentioned the announcement of plans in August 2017 for Rinnai, a Japanese company that manufactures tank-less water heaters, to open a new plant in Griffin. This 300,000-square foot facility is expected to be completed by 2020 and add over 300 jobs in the next 10 years

Additionally, Ms. Grist indicated a planned 570-acre mixed use development located along Arthur K. Bolton Parkway, to be known as Lakes at Green Valley. The development will be the first "eco" mixed-use park in Georgia and will consist of a hotel, conference center, commercial space, industrial area and a residential town center. The 150,000 square foot hotel will offer approximately 110 rooms. In addition to the hotel, a 75,000 square foot conference center will add 70 more sleeping rooms and a 50,000 square foot pool, spa and tennis center. The 11.5 acre commercial portion of the development will offer 1.5 acre lots to businesses serving the park such as restaurants, banks, and dry cleaners. The industrial component of the development, totaling 360 acres, will offer 2.5 million square feet of industrial space. The final component of this development will be a 43-acre residential town center. The town center will include 27 half acre lots constructed to offer a neighborhood atmosphere. The Lakes at Green Valley is currently in the early stages of construction with infrastructure throughout site being completed. Ms. Grist noted that many tenants have already agreed to occupy space in the development, which she believed was a good sign as large developments like this typically take two and a half years to attract tenants.

Spalding County Senior Center

We spoke with Ms. Athena Hightower of the Spalding County Senior Center located in Griffin, Georgia. The Subject is located approximately 1.5 miles from the Spalding County Senior Center. According to Ms. Hightower, there are currently 1,294 active members at the center. With regards to seniors coming to the center in search of affordable housing, Ms. Hightower stated that it happens on occasion and felt that there was definitely a need for more affordable housing for seniors. Additionally, Ms. Hightower noted there must be a need considering they keep building senior developments. The current membership fee is \$35 per year for Spalding County citizens over the age of 50 and free for those over the age of 65 that are "Silver Sneaker" members. "Silver Sneakers" is an insurance benefit for those over the age of 65 that is provided by most supplemental insurance companies. The following list details the various services offered at the senior center: Classrooms Billiards Room, Fitness Room, Ceramics Classroom, Shuffleboard Room, Computer Lab, Card and Game room, Conference Room, Quilting/sewing room Art Room, Aerobic activity room, Living room, Large Banquet hall, Line Dancing, Bingo, Travel Club, Card Games, Art Classes, Craft Classes, Tax Assistance, AARP Drivers Course, Theater Trips, Camping and Bowling outings, Fitness Classes, Crochet Knitting classes, and T'ai Chi classes. Transportation to and from the center is offered to members and daily breakfast and lunch are served for \$4 per meal, \$5 for those under the age of 60. Ms. Hightower reported most members are retired homeowners and the most popular activity at the center are the exercise classes.

Additional interviews can be found in the comments section of the property profiles.

K. CONCLUSIONS AND RECOMMENDATIONS

CONCLUSIONS

Demographics

The population in the PMA increased by 16.9 percent between 2000 and 2018, compared to the 38.2 percent increase in the regional MSA and 17.5 percent increase across the overall nation. The current population of the PMA is 75,226 and it is expected to increase to 77,796 through market entry. The percentage of senior renter households in the PMA increased slightly between 2000 and 2018, and is estimated to be 23.6 percent as of 2018. This is more than the estimated 15 percent of senior renter households across the overall nation. As of 2018, the median income in the PMA is below the surrounding MSA. Median household income growth in the PMA exceeded the MSA between 2000 and 2018. In particular, median income in the PMA rose from 52 percent of the national median income in 2000 to 80 percent in 2018. Overall, the combination of rising population and household income levels bodes well for future demand for multifamily housing.

Employment Trends

The PMA and Spalding County are part of the Atlanta Metro area economy, the 10th largest in the country in 2014 according to Global Atlanta and Business Insider. The area serves as the headquarters for numerous Fortune 500 and Fortune 100 companies and has a diverse employment base overall. The largest industries in the PMA are retail trade, healthcare/social assistance, and manufacturing. When compared to the nation, the manufacturing, retail trade, educational services, and transportation/warehousing sectors are overrepresented in the PMA, while the professional/scientific/technical services sector is underrepresented. While the manufacturing, retail trade, and transportation/warehousing industries are more susceptible to periods of economic contraction, the educational services and healthcare/social assistance sectors are traditionally more stable. Total employment in the MSA grew considerably between 2002 and 2007. outpacing national growth in that time. Between 2008 and 2010, during the most recent national recession, total employment in the MSA contracted at rates similar to or more significant than national trends. Since that time, the MSA experienced moderate to strong growth in total employment, surpassing pre-recessionary levels in 2014, similar to the nation. Several employers announced expansions in the region while there were no WARN notices were filed, which is positive for the local economy. Overall the economy appears to be in an expansion phase that has been ongoing since 2011. This suggests that demand for all housing types should be trending positively as the areas employment base grows. The growing local economy is a positive indicator of demand for rental housing and the Subject's renovated units.

Capture Rates

The following table illustrates the demand and capture rates for the Subject's proposed units.

CAPTURE RATE ANALYSIS CHART

Unit Type	Minimum Income	Maximum Income	Units Proposed	Total Demand	Supply	Net Demand	Capture Rate	Proposed Rents
1BR @50% (PBRA)	\$0	\$29,950	10	443	14	429	2.3%	\$558
1BR @50%	\$21,030	\$29,950	10	104	0	104	9.6%	\$558
1BR @ 60% (PBRA)	\$0	\$35,940	40	494	48	446	9.0%	\$558
1BR @ 60%	\$25,260	\$35,940	40	105	30	75	53.1%	\$558
1BR - Overall - As Proposed	\$0	\$35,940	50	494	62	432	11.6%	-
1BR - Overall - Absent Subsidy	\$21,030	\$35,940	50	155	30	125	40.1%	-

It should be noted the absent subsidy capture rates are elevated. According to Georgia DCA, all subsidized units are considered leasable; thus the high capture rate in the absent subsidy scenario is moot. Further, the Subject is a subsidized property that has historically operated at full occupancy. Therefore, we believe these



calculated capture rates are reasonable, particularly as these calculations do not consider demand from outside the PMA or standard rental household turnover.

Absorption

The following table illustrates absorption information for three of the comparable properties surveyed.

ABSORPTION

Property Name	Rent Structure	Tenancy	Year	Total Units	Units Absorbed Per Month
Terraces At The Park	LIHTC	Senior	2018	68	17
Iris At Park Pointe	LIHTC	Senior	2017	85	17
Oaks at Park Pointe	LIHTC	Family	2015	84	21

Per DCA guidelines, we calculate the absorption to 93 percent occupancy. Terraces at the Park and Iris at Park Pointe are senior LIHTC/ACC developments located 0.6 miles west of the Subject in Griffin. Terraces at the Park opened in December 2018 and is 96 percent leased as of March 2019, indicating an absorption pace of 17 units per month. Iris at Park Pointe opened in February 2018 and demonstrated an absorption rate of 17 units per month, which equates to an absorption rate of five months. Oaks at Park Pointe is a LIHTC/PBRA family development located in Griffin. This property opened in 2015 and experienced an absorption rate of 21 units per month, which equates to an absorption rate of four months.

The Subject is a proposed renovation of an existing public housing property. Historically, the Subject has operated at 96 to 100 percent occupancy. However, the Subject is 58.8 percent occupied due to units being held vacant in anticipation of renovations. Renovations are scheduled to begin in November 2019 and be completed in December 2020. With the healthy LIHTC vacancy rate and waiting lists at the LIHTC comparable properties, and the Subject's additional subsidy, we believe that the Subject's units could reasonably expect to lease 20 units per month, similar to Terraces at the Park, Iris at Park Pointe and Oaks at Park Pointe. At this rate, the Subject would reach a stabilized occupancy of 93 percent within two to three months.

Vacancy Trends

The following table illustrates the vacancy rates in the market.

OVERALL VACANCY

Property Name	Rent Structure	Tenancy	Total Units	Vacant Units	Vacancy Rate
Iris At Park Pointe	LIHTC	Senior	85	2	2.4%
Oaks At Park Pointe	LIHTC/PBRA	Family	84	2	2.4%
Poplar Grove	LIHTC/ Market	Family	36	2	5.6%
St. Phillip Villas	LIHTC/ Market	Family	60	2	3.3%
Terraces At The Park	LIHTC	Senior	68	6	8.8%
Griffin Crossing Apartments	Market	Family	272	3	1.1%
Vineyard Creek Apartments	Market	Family	60	0	0.0%
Vineyard Place Apartments	Market	Family	112	0	0.0%
Walden Pointe Apartment Homes	Market	Family	216	9	4.2%
Total LIHTC			333	14	4.2%
Total Market Rate			660	12	1.8%
Overall Total			993	26	2.6%

Overall vacancy in the market is very low at 2.6 percent. The LIHTC and mixed-income comparables demonstrate an average vacancy of 4.2 percent. Iris at Park Pointe reported a low vacancy rate of 2.4



percent with only two vacancies at this time. Additionally, this property's performance is considered especially strong given Terraces at the Park, an age-restricted LIHTC property, entered the market in December 2018. This property has six vacancies, three of which are pre-leased, which indicates it has achievable a stabilized vacancy rate. The property already maintains a waiting list of four households. This indicates there is strong demand for age-restricted housing in the market.

The family LIHTC properties also reported low vacancy rates. Oaks at Park Pointe reported both vacancies are in the property's subsidized units, which are expected to be filled from this property's 100 household waiting list. St. Phillip Villas also has two vacancies at this time that are expected to be leased from the property's 20 household waiting list. Poplar Grove reported the among the highest vacancy rate of the surveyed LIHTC properties, but this property has only two vacant units at this time and the vacancy rate is inflated by the property's small number of units. The low vacancy rates and presence of waiting lists among the LIHTC and mixed-income comparables indicates strong demand for affordable housing in the area.

The vacancy rates among the market-rate comparable properties range from zero to 4.2 percent, averaging 1.8 percent, which is considered very low. The low vacancy rates among the market rate comparables indicates strong demand for conventional housing in the area. Historically, the Subject has operated at 100 percent occupancy. The Griffin Housing Authority maintains a waiting list of 102 households for agerestricted properties throughout its portfolio. As a newly renovated property, we anticipate that the Subject would perform with a vacancy rate of five percent or less. Based on the low vacancy rates among the LIHTC and market rate comparables, as well as the presence of waiting lists among the LIHTC comparables, we believe that there is sufficient demand for additional affordable housing in the market. We do not believe that the Subject will impact the performance of the existing LIHTC properties if allocated.

Strengths of the Subject

There are no apparent significant issues with the proposed concept. The Subject will exhibit good condition following renovations. The Subject will undergo an extensive renovation and will exhibit good condition, post renovation. The slightly superior condition of the Subject will be a strength of the development. Additionally, the Subject offers a one-story design, which is considered superior to the garden-style design of the comparable properties. Further, the Subject will provide 50 age-restricted subsidized units to the area.

Conclusion

Based upon our market research, demographic calculations and analysis, we believe there is adequate demand for the Subject property. The LIHTC comparables are experiencing a weighted average vacancy rate of 4.2 percent, which is considered low. Additionally, one of the LIHTC properties is still in its initial absorption period but is 95.6 percent leased. Historically, the Subject operated at 100 percent occupancy. However, all units are currently being held vacant at the Subject in anticipation of renovations. The newly renovated condition of the Subject will be a strength of the development. The comparable properties are generally older and exhibit average condition. The Subject will undergo an extensive renovation. Additionally, the Subject's one-story design is considered superior to the garden-style design of the comparable properties. Weaknesses of the Subject will include amenities and unit sizes. In general, the Subject will offer similar to inferior unit sizes and similar to inferior in-unit amenities relative to the comparable properties. The Subject will lack dishwashers, carpeting, ceiling fans, garbage disposals, and walk-in closets, which several of the comparable properties offer. However, the Subject will offer hand rails, which several of the comparable properties lack. The Subject will offer age-restricted one-bedroom units. There are two, new construction, age-restricted, LIHTC properties in the PMA, Iris at Park Pointe and Terraces at the Park. Both of these properties offer one-bedroom units for senior tenants. The units at the 50 percent of AMI level at these properties are subsidized, similar to the Subject as proposed. Both of these properties report strong demand for senior tenants and experience rapid absorption paces. Additionally, the opening of Terraces at the Park did not negatively impact the existing Iris at Park Pointe. In general, the Subject will be similar to inferior to the comparable properties. Based on the Subject's historical performance, the projected senior



population and household growth in the PMA, and the low vacancy rates among the LIHTC comparables, we believe that the renovated Subject is feasible as proposed. We believe that it will fill a void in the market and will perform well.

Recommendations

We recommend the Subject as proposed.

L. SIGNED STATEMENT REQUIREMENTS

I affirm that I (or one of the persons signing below) made a physical inspection of the market area and the Subject property and that information has been used in the full study of the need and demand for the proposed units. The report is written according to DCA's market study requirements, the information included is accurate and the report can be relied upon by DCA as a true assessment of the low-income housing rental market.

To the best of my knowledge, the market can support the project as shown in the study. I understand that any misrepresentation of this statement may result in the denial of further participation in DCA's rental housing programs. I also affirm that I have no interest in the project or relationship with the ownership entity and my compensation is not contingent on this project being funded.

DCA may rely on the representation made in the market study. The document is assignable to other lenders.

H. Blair Kincer, MAI

Partner

Novogradac & Company LLP

April 10, 2019

Abby M. Cohen

Principal

Novogradac & Company LLP.

April 10, 2019

Lauren Smith Senior Analyst

Senior Analyst Novogradac & Company LLP

April 10, 2019

Travis Jorgenson

Jr. Analyst

Novogradac & Company LLP

April 10, 2019



ADDENDUM A

Assumptions and Limiting Conditions

ASSUMPTIONS AND LIMITING CONDITIONS

- 1. In the event that the client provided a legal description, building plans, title policy and/or survey, etc., the market analyst 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 market analyst 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 market study and are invalid if so used.
- 11. 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 market analyst. Nor shall the market analyst,

- firm, or professional organizations of which the market analyst is a member be identified without written consent of the market analyst.
- 12. Disclosure of the contents of this report is governed by the Bylaws and Regulations of the professional organization with which the market analyst is affiliated.
- 13. 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.
- 14. 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.
- 15. 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.
- 16. 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 market study report.
- 17. 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.
- 18. On all studies, Subject to satisfactory completion, repairs, or alterations, the report and conclusions are contingent upon completion of the improvements in a workmanlike manner and in a reasonable period of time.
- 19. 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 market analyst and contained in this report.
- 20. The party for whom this report is prepared has reported to the market analyst 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.
- 21. Unless stated otherwise, no percolation tests have been performed on this property. In making the market study, it has been assumed the property is capable of passing such tests so as to be developable to its highest and best use.
- 22. No in-depth inspection was made of existing plumbing (including well and septic), electrical, or heating systems. The market analyst does not warrant the condition or adequacy of such systems.
- 23. 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 property. The market analyst reserves the right to review and/or modify this market study if said insulation exists on the Subject property.
- 24. Estimates presented in this report are assignable to parties to the development's financial structure.

ADDENDUM B

Subject and Neighborhood Photographs

Photographs of Subject Site and Surrounding Uses



Subject exterior



Subject exterior



Subject exterior



Subject exterior



Subject exterior



Subject exterior



Subject community space



Subject community space



Subject office



Subject office



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior



One-bedroom unit interior





Bank east of the Subject



Medical office east of the Subject



Medical office east of the Subject



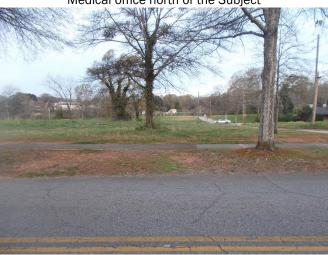
Medical office east of the Subject



Medical office north of the Subject



Single-family home north of the Subject



Vacant land west of the Subject



Vacant land west of the Subject



Vacant land west of the Subject



Vacant land south of the Subject



Vacant land south of the Subject



Retail plaza north of Subject



Retail plaza north of Subject

ADDENDUM C Qualifications

STATEMENT OF PROFESSIONAL QUALIFICATIONS H. BLAIR KINCER, MAI, CRE

I. Education

Duquesne University, Pittsburgh, Pennsylvania Masters in Business Administration Graduated Summa Cum Laude

West Virginia University, Morgantown, West Virginia Bachelor of Science in Business Administration Graduated Magna Cum Laude

II. Licensing and Professional Affiliation

Member of the Appraisal Institute (MAI)
Member, The Counselors of Real Estate (CRE)
LEED Green Associate
Member, National Council of Housing Market Analysts (NCHMA)
Past Member Frostburg Housing Authority

Certified General Real Estate Appraiser, No. RCG1046 – State of Connecticut Certified General Real Estate Appraiser, No CG1694 – State of Maine Certified General Real Estate Appraiser, No. 1326 – State of Maryland Certified General Real Estate Appraiser, No. 103789 – State of Massachusetts Certified General Real Estate Appraiser, No. NHCG-939 – State of New Hampshire Certified General Real Estate Appraiser, No. 46000039124 – State of New York Certified General Real Estate Appraiser, No. A6765 – State of North Carolina Certified General Real Estate Appraiser, No. GA001407L – Commonwealth of Pennsylvania Certified General Real Estate Appraiser, No. 5930 – State of South Carolina Certified General Real Estate Appraiser, No. 3918 – State of Tennessee Certified General Real Estate Appraiser, No. 4001004822 – Commonwealth of Virginia Certified General Real Estate Appraiser, No. CG360 – State of West Virginia

III. Professional Experience

Partner, Novogradac & Company LLP

Vice President/Owner, Capital Realty Advisors, Inc.

Vice President - Acquisitions, The Community Partners Development Group, LLC

Commercial Loan Officer/Work-Out Specialist, First Federal Savings Bank of Western MD

Manager - Real Estate Valuation Services, Ernst & Young LLP

Senior Associate, Joseph J. Blake and Associates, Inc.

Senior Appraiser, Chevy Chase, F.S.B.

Senior Consultant, Pannell Kerr Forster

IV. Professional Training

Have presented at and attended various industry conferences regarding the HTC, RETC, NMTC and LIHTC and various market analysis and valuation issues.

Obtained the MAI designation in 1998, maintaining continuing education requirements since. Registered as completing additional professional development programs administered by the Appraisal Institute in the following topic areas:

- 1) Valuation of the Components of a Business Enterprise
- 2) Valuation of Sustainable Buildings: Commercial
- 3) Valuation of Sustainable Buildings: Residential

V. Real Estate Assignments – Examples

In general, have managed and conducted numerous market analyses and appraisals for all types of commercial real estate since 1988.

- Performed numerous appraisals for the US Army Corps of Engineers US Geological Survey and the GSA. Property types included Office, Hotel, Residential, Land, Gymnasium, warehouse space, border patrol office. Properties located in varied locations such as the Washington, DC area, Yuma, AZ, Moscow, ID, Blaine, WA, Lakewood, CO, Seattle, WA
- Performed appraisals of commercial properties such as hotels, retail strip centers, grocery stores, shopping centers etc for properties in various locations throughout Pennsylvania, New Jersey, Maryland, New York for Holiday, Fenoglio, Fowler, LP and Three Rivers Bank.
- Have managed and conducted numerous market and feasibility studies for affordable housing. Properties are generally Section 42 Low Income Housing Tax Credit Properties. Local housing authorities, developers, syndicators and lenders have used these studies to assist in the financial underwriting and design of LIHTC properties. Analysis typically includes; unit mix determination, demand projections, rental rate analysis, competitive property surveying and overall market analysis. An area of special concentration has been the category of Senior Independent living properties. Work has been national in scope.
- Provided appraisal and market studies for a large portfolio of properties located throughout the United States. The reports provided included a variety of property types including vacant land, office buildings, multifamily rental properties, gas stations, hotels, retail buildings, industrial and warehouse space, country clubs and golf courses, etc. The portfolio included more than 150 assets and the work was performed for the SBA through Metec Asset Management LLP.
- Have managed and conducted numerous appraisals of affordable housing (primarily LIHTC developments). Appraisal assignments typically involved determining the as is, as if complete and the as if complete and stabilized values. Additionally, encumbered

- (LIHTC) and unencumbered values were typically derived. The three traditional approaches to value are developed with special methodologies included to value tax credit equity, below market financing and Pilot agreements.
- Performed numerous appraisals in 17 states of proposed new construction and existing properties under the HUD Multifamily Accelerated Processing program. These appraisals meet the requirements outlined in HUD Handbook 4465.1 and Chapter 7 of the HUD MAP Guide.
- Performed numerous market study/appraisals assignments for USDA RD properties in several states in conjunction with acquisition rehabilitation redevelopments. Documents are used by states, FannieMae, USDA and the developer in the underwriting process. Market studies are compliant to State, FannieMae and USDA requirements. Appraisals are compliant to FannieMae and USDA HB-1-3560 Chapter 7 and Attachments.
- Completed numerous FannieMae appraisals of affordable and market rate multi-family properties for Fannie DUS Lenders. Currently have ongoing assignment relationships with several DUS Lenders.
- In accordance with HUD's Section 8 Renewal Policy and Chapter 9, Mr. Kincer has completed numerous Rent Comparability Studies for various property owners and local housing authorities. The properties were typically undergoing recertification under HUD's Mark to Market Program.
- Completed Fair Market Value analyses for solar panel installations, wind turbine installations, and other renewable energy assets in connection with financing and structuring analyses performed by various clients. The clients include lenders, investors, and developers. The reports are used by clients and their advisors to evaluate certain tax consequences applicable to ownership. Additionally, the reports have been used in the ITC funding process and in connection with the application for the federal grant identified as Section 1603 American Recovery & Reinvestment Act of 2009.

STATEMENT OF PROFESSIONAL QUALIFICATIONS ABBY M. COHEN

I. Education

The Pennsylvania State University, University Park, PA Bachelor of Arts

II. Licensing and Professional Affiliation

Certified General Appraiser, MD License #40032823 Certified General Appraiser, NC License #A8127 Certified General Appraiser, NJ License #42RG00255000 Certified General Appraiser, SC License #7487

Candidate for Designation in the Appraisal Institute
Designated Member of the National Council of Housing Market Analysts (NCHMA)
Member of Commercial Real Estate Women (CREW) Network

III. Professional Experience

Novogradac & Company LLP, Principal Novogradac & Company LLP, Manager Novogradac & Company LLP, Senior Real Estate Analyst

IV. Professional Training

7-Hour National USPAP Update for 2018-2019, February 2018 Appraisal of Land Subject to Ground Leases, December 2017 Business Practices and Ethics, January 2017 General Appraiser Report Writing and Case Studies, February 2015 General Appraiser Sales Comparison Approach, February 2015 General Appraiser Site Valuation and Cost Approach, February 2015 Expert Witness for Commercial Appraisers, January 2015 Commercial Appraisal Review, January 2015 Real Estate Finance Statistics and Valuation Modeling, December 2014 General Appraiser Income Approach Part II, December 2014 General Appraiser Income Approach Part I, November 2014 General Appraiser Market Analysis and Highest & Best Use, November 2014 IRS Valuation Summit, October 2014 15-Hour National USPAP Equivalent, April 2013 Basic Appraisal Procedures, March 2013 Basic Appraisal Principles, January 2013

V. Publications

Co-authored "Post Rev. Proc. 2014-12 Trend Emerges: Developer Fee Reasonableness Opinions," Novogradac Journal of Tax Credits, March 2016

VI. Real Estate Assignments

A representative sample of Asset Management, Due Diligence, and Valuation Engagements includes:

- 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 expense levels, NOI and status of capital projects. Data used to determine these effects on the project's ability to meet its incomedependent obligations.
- 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 deferred maintenance and property condition, security issues,
 signage, marketing strategy, condition of units upon turnover and staffing plan. Performed a
 physical inspection of the assets, to include interior and exterior of property and assessed
 how the property compares to competition. Analyzed operating expense results.
- 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 and appraisals for projects under the HUD Multifamily Accelerated Processing program.
- Prepared 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.
- Completed numerous reasonableness opinions related to Revenue Procedure 2014-12.
 Transactions analyzed include projects involving the use of Historic Tax Credits, New Markets
 Tax Credits and Investment Tax Credits. Fees and arrangements tested for reasonableness
 include developer fees, construction management fees, property management fees, asset
 management fees, various leasing-related payments and overall master lease terms.

STATEMENT OF PROFESSIONAL QUALIFICATIONS LAUREN E. SMITH

I. Education

Trinity College, Hartford, CT Bachelor of Arts in American Studies and Art History, *cum laude*

II. Professional Experience

Senior Analyst, *Novogradac & Company LLP*, August 2013 – Present Campaign Intern, *John Larson for U.S. Congress*, September 2012- November 2012 Communications Directorate Intern, *U.S. Census Bureau*, June 2011 – August 2011

III. Real Estate Assignments

A representative sample of work on various types of projects:

- Prepared market studies for proposed new construction and existing Low Income Housing Tax Credit, Section 8, and market rate developments for use by real estate developers, governmental entities, and financial institutions. Property types included special needs and age restricted developments. Studies included property screenings, market and demographic analysis, comparable rent surveys, and supply and demand analysis.
- Assisted in appraisals of proposed new construction, rehabilitation, and existing Low-Income Housing Tax Credit properties, and market rate multifamily developments. Analysis includes property screenings, expense comparability analysis, demographic and economic analysis.
- Performed all aspects of data collection and data mining for use in market studies, feasibility studies, and appraisals.
- Completed numerous analyses of overall reasonableness with regard to Revenue Procedure 2014-12. Transactions analyzed include projects involving the use of Historic Tax Credits, New Markets Tax Credits and Investment Tax Credits. Fees and arrangements tested for reasonableness include developer fees, construction management fees, property management fees, asset management fees, various leasingrelated payments and overall master lease terms.
- 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 deferred maintenance and property condition, security issues, signage, marketing strategy, condition of units upon turnover and staffing plan. Performed a physical inspection of the assets, to include interior and exterior of property and assessed how the property compares to competition. Analyzed operating expense results.

STATEMENT OF PROFESSIONAL QUALIFICATIONS

Travis Jorgenson

I. Education

Georgia Institute of Technology- Atlanta, GA Bachelors of Business Administration and Management, General Management

II. Professional Experience

Analyst, Novogradac & Company LLP, December 2018 – Present Junior Analyst, Novogradac & Company LLP, July 2017 – December 2018 Claims Analyst, Zelis Healthcare, May 2017 - July 2017 Automotive Research Intern, Hearst Autos, October 2016-May 2017

III. Research Assignments

A representative sample of work on various types of projects:

- Assist in performing and writing market studies and appraisals of proposed and existing Low-Income Housing Tax credit (LIHTC) properties
- o Research web-based rent reasonableness systems and contact local housing authorities for utility allowance schedules, payment standards, and housing choice voucher information
- Assisted numerous market and feasibility studies for family and senior affordable housing. Local housing authorities, developers, syndicators and lenders have used these studies to assist in the financial underwriting and design of market-rate and Low-Income Housing Tax Credit (LIHTC) properties. Analysis typically includes: unit mix determination, demand projections, rental rate analysis, competitive property surveying and overall market analysis.

ADDENDUM D Summary Matrix **SUMMARY MATRIX**

Comp #	Property Name	Distance to Subject	Type / Built / Renovated	Rent Structure	Unit Description	#	%	Size (SF)	Restriction	Rent (Adj)	Max Rent?	Waiting List?	Vacant Units	Vacancy Rate
Subjec	Nine Oaks 518 9 Oaks Drive	-	One-story 1-stories	@50% (PBRA),	1BR / 1BA 1BR / 1BA	10 40	20.0% 80.0%	638 638	@50% (PBRA) @60% (PBRA)	\$558 \$558	N/A N/A	N/A N/A	N/A N/A	N/A N/A
	Griffin, GA 30224 Spalding County		1983 / 2019 Senior	@60% (PBRA)										
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(FBRA)		50							N/A	N/A
1	Iris At Park Pointe	0.6 miles	Lowrise	@50%	1BR / 1BA	16	18.8%	650	@50% (ACC)	\$460	N/A	No	N/A	N/A
	426 S 15th St Griffin, GA 30224		3-stories 2017 / n/a	(ACC),	1BR / 1BA 1BR / 1BA	38 23	44.7% 27.1%	650 650	@60% @60% (ACC)	\$525 \$460	No N/A	No No	N/A N/A	N/A N/A
	Spalding County		Senior	@60%,	2BR / 1BA	1	1.2%	850	@50% (ACC)	\$460	N/A	No	N/A	N/A
	3 9			@60% (ACC)	2BR / 1BA	4	4.7%	850	@60%	\$650	Ńо	No	N/A	N/A
				(ACC)	2BR / 1BA	3 85	3.5%	850	@60% (ACC)	\$460	N/A	No	N/A 2	N/A 2.4%
2	Oaks At Park Pointe	0.5 miles	Townhouse	@50%	2BR / 1.5BA		27.4%	900	@50% (PBRA)	\$614	N/A	Yes	N/A	N/A
	420 Park Rd		2-stories	(PBRA),	2BR / 1.5BA		1.2%	991	@50% (PBRA)	\$614	N/A	Yes	N/A	N/A
	Griffin, GA 30224		2015 / n/a	@60% [°]	2BR / 1.5BA	23	27.4%	900	@60%	\$834	Yes	Yes	0	0.0%
	Spalding County		Family		2BR / 1.5BA	1	1.2%	991	@60%	\$834	Yes	Yes	0	0.0%
					3BR / 2BA	5 12	6.0% 14.3%	1,219 1,226	@50% (PBRA)	\$960 \$960	N/A	Yes	O N/A	0.0%
					3BR / 2BA 3BR / 2BA	1	1.2%	1,262	@50% (PBRA) @50% (PBRA)	\$960 \$960	N/A N/A	Yes Yes	N/A N/A	N/A N/A
					3BR / 2BA	5	6.0%	1,219	@60%	\$947	Yes	Yes	0	0.0%
					3BR / 2BA	11	13.1%	1,226	@60%	\$947	Yes	Yes	0	0.0%
					3BR / 2BA	2	2.4%	1,226	@60%	\$947	Yes	Yes	0	0.0%
3	Poplar Grove	0.4 miles	Garden	@50%,	1BR / 1BA	84 6	16.7%	611	@50%	\$567	No	No	<u>2</u> 1	2.4% 16.7%
3	617 Meriwether St	0.4 1111165	2-stories	@60%,	1BR / 1BA	6	16.7%	611	@60%	\$657	No	No	0	0.0%
	Griffin, GA 30224		1945 / 2012	Market	1BR / 1BA	4	11.1%	611	Market	\$682	N/A	No	Ö	0.0%
	Spalding County		Family		2BR / 1BA	8	22.2%	879	@50%	\$675	No	No	0	0.0%
					2BR / 1BA	8	22.2%	879	@60%	\$750	No	No	0	0.0%
					2BR / 1BA	4 36	11.1%	879	Market	\$800	N/A	No	2	25.0% 5.6%
4	St. Phillip Villas	1.3 miles	Garden	@50%,	1BR / 1BA	4	6.7%	975	@50%	\$582	No	Yes	0	0.0%
	829 N Hill St	1.0 1111100	2-stories	@60%,	1BR / 1BA	4	6.7%	975	@60%	\$607	No	Yes	Ö	0.0%
	Griffin, GA 30223		2002 / n/a	Market	1BR / 1BA	4	6.7%	975	Market	\$652	N/A	Yes	0	0.0%
	Spalding County		Family		2BR / 2BA	12	20.0%	1,175	@50%	\$695	No	Yes	0	0.0%
					2BR / 2BA	20	33.3%	1,175	@60% Market	\$720	No	Yes	0	0.0%
					2BR / 2BA 3BR / 2BA	4 4	6.7% 6.7%	1,175 1,350	Market @50%	\$745 \$773	N/A No	Yes Yes	0 1	0.0% 25.0%
					3BR / 2BA	4	6.7%	1,350	@60%	\$798	No	Yes	0	0.0%
					3BR / 2BA	4	6.7%	1,350	Market	\$833	N/A	Yes	1	25.0%
	T 4.T. D.	0.0 "			100 / 104	60	00.00/	00.1	0500/ /100	4550		.,	2	3.3%
5	Terraces At The Park 832 Westbrook St	0.6 miles	Lowrise 3-stories	@50% (A00)	1BR / 1BA 1BR / 1BA	14 30	20.6% 44.1%	601 601	@50% (ACC) @60%	\$550 \$550	No No	Yes Yes	N/A N/A	N/A N/A
	Griffin, GA 30224		2018 / n/a	(ACC), @60%,	1BR / 1BA	18	26.5%	601	@60% (ACC)	\$550 \$550	No	Yes	N/A	N/A
	Spalding County		Senior	@60%, @60%	2BR / 1BA	1	1.5%	801	@50% (ACC)	\$675	No	Yes	N/A	N/A
				(WIII)	2BR / 1BA	3	4.4%	801	@60%	\$675	No	Yes	N/A	N/A
					2BR / 1BA	2	2.9%	801	@60% (ACC)	\$675	No	Yes	N/A	N/A
	Griffin Crossing Apartments	O O mileo	Cordon	Mauliat	1BR / 1BA	68 80	20.40/	824	Morket	\$814	N/A	No	<u>6</u> 3	8.8%
6	1597 W Mcintosh Rd	2.8 miles	Garden 2-stories	Market	2BR / 2BA		29.4% 61.8%	824 944	Market Market	\$734	N/A N/A	No No	0	3.8% 0.0%
	Griffin, GA 30223		1986 / 2006		3BR / 2BA	24	8.8%	1,090	Market	\$878	N/A	No	0	0.0%
	Spalding County		Family		,			,			,			
	Vinavard Crook Apartments	1.6 miles	Various	Morket	1DD / 1DA	272	NI/A	575	Market	¢765	NI / A	No	<u>3</u> 0	1.1%
7	Vineyard Creek Apartments 1569 GA-16	1.6 miles	Various 2-stories	Market	1BR / 1BA 2BR / 1BA	N/A N/A	N/A N/A	575 900	Market Market	\$765 \$810	N/A N/A	No No	0	N/A N/A
	Griffin, GA 30223		1985 / n/a		2BR / 2.5BA		N/A	1,085	Market	\$855	N/A	No	0	N/A
	Spalding County		Family		3BR / 2BA	,	N/A	1,161	Market	\$850	N/A	No	0	N/A
					3BR / 2.5BA		N/A	1,300	Market	\$930	N/A	No	0	N/A
0	Vinovard Place Apartments	2.0 mila-	Cordon	Madent	1BR / 1BA	60	21 40/	715	Mortor	0000	NI / A	Na	0	0.0%
8	Vineyard Place Apartments 657 Carver Rd	2.0 miles	Garden 2-stories	Market	1BR / 1BA 1BR / 1BA	24 N/A	21.4% N/A	745 805	Market Market	\$800 \$810	N/A N/A	No No	0	0.0% N/A
	Griffin, GA 30224		1989 / 2005		2BR / 1BA	16	14.3%	1,003	Market	\$865	N/A	No	0	0.0%
	Spalding County		Family		2BR / 2BA	48	42.9%	1,080	Market	\$900	N/A	No	Ö	0.0%
	-		-		2BR / 2BA	16	14.3%	1,093	Market	\$914	N/A	No	0	0.0%
					2BR / 2BA	,	N/A	1,150	Market	\$924	N/A	No	0	N/A
					3BR / 2BA	24	21.4%	1,240	Market	\$995	N/A	No	0	0.0%
9	Nalden Pointe Apartment Homes	2 () miles	Garden	Market	1BR / 1BA	112 72	33.3%	998	Market	\$850	N/A	No	N/A	0.0% N/A
9	701 Carver Rd	2.0 1111103	3-stories	iviai r\EL	2BR / 2BA	112	51.9%	1,280	Market	\$960	N/A	No	N/A	N/A N/A
	Griffin, GA 30223		1998 / n/a		3BR / 2BA	32	14.8%	1,480	Market	\$1,070	N/A	No	N/A	N/A
	Spalding County		Family			210								4.00/
						216							9	4.2%

ADDENDUM E
Subject Floor Plans



Manager etter, April 1

Nine Oaks Apartments-GAO1000105 DDA0008179