

# A MARKET CONDITIONS AND PROJECT EVALUATION SUMMARY OF: TINDALL FIELDS III

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# **TINDALL FIELDS III**

985 Plant Street Macon, Bibb County, Georgia 31201

Effective Date: April 3, 2018 Report Date: May 7, 2018

Prepared for: Ms. Kathleen Mathews In-Fill Housing, Inc. P.O. Box 4928 Macon, Georgia 31208

Assignment Code: INF600v.022

Prepared by: Novogradac & Company LLP 2325 Lakeview Parkway, Suite 450 Alpharetta, Georgia 30009 678-867-2333





May 7, 2018

Ms. Kathleen Mathews In-Fill Housing, Inc. P.O. Box 4928 Macon, Georgia 31208

Re: Market Study for Tindall Fields III located in Macon, Bibb County, Georgia

Dear Ms. Mathews:

At your request, Novogradac & Company LLP performed a study of the multifamily rental market in the Macon, Bibb County, Georgia area relative to the above-referenced Low-Income Housing Tax Credit (LIHTC) project.

The purpose of this market study is to assess the viability of the proposed LIHTC project, Tindall Fields III. The Subject is the proposed fourth phase of the overall Tindall Heights redevelopment. We are concurrently preparing a Site and Neighborhood Standards Report and Market Rent Letter for the Subject. Previously, we completed market studies for the prior phases.

The Subject will consist of 65 revenue generating units restricted to households earning 50 to 60 percent of the AMI, or less. Of the 65 units, 25 will operate with project-based rental assistance and 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

OFFICE

MS. KATHLEEN MATHEWS IN-FILL HOUSING, INC. MAY 7, 2018 PAGE 2

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 was 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

Tindall Fields III will be a newly constructed multifamily property located in Macon, Bibb County, Georgia. The Subject will consist of 27 two-story residential buildings and one, one-story community building. The community building will be shared by phases two, three, and four of the Subject development. In total, the Subject will offer 23 townhouse-style buildings and four stacked flat buildings.

The following table illustrates the unit mix including bedrooms/bathrooms, square footage, income targeting, rents, and utility allowances.

# **PROPOSED RENTS**

Unit Type	Weighted Average Unit Size (SF)	Number of Units	Asking Rent	Utility Allowance (1)	Gross Rent	2017 LIHTC Maximum Allowable Gross Rent	HUD Fair Market Rents
		50% AMI (F	Project-Bas	ed Rental As	sistance)		_
2BR/2.5BA	1,236	17	\$700	\$147	\$847	\$558	\$778
3BR/3BA	1,590	8	\$825	\$192	\$1,017	\$645	\$1,040
			60%	S AMI			
2BR/2.5BA	1,236	28	\$523	\$147	\$670	\$670	\$778
3BR/3BA	1,590	<u>12</u>	\$582	\$192	\$774	\$774	\$1,040
Total		65					

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

The following table illustrates the Subject's proposed unit mix.

**UNIT MIX** 

Bedroom/ Baths	DCA Building Type Description	Туре	Number of Units	Unit Size (SF)	Gross Area
2BR/2.5BA	Duplex	Duplex - TH	24	1,250	30,000
2BR/2BA	2-Story Walkup	Stacked Flat	6	1,143	6,858
2BR/2.5BA	Townhome	Rowhouse	9	1,250	11,250
2BR/2.5BA	Townhome	Rowhouse	6	1,250	7,500
Total 2BR			45	1,236	55,608
3BR/3BA	Duplex	Duplex - TH	18	1,604	28,872
3BR/2BA	2-Story Walkup	Stacked Flat	2	1,464	2,928
Total 3BR	<u>-</u>	·	20	1,590	31,800

The Subject's units restricted at 50 percent AMI will operate with project-based rental assistance and tenants will pay 30 percent of their income towards rent. The Subject's rents at 60 percent of AMI are set at the maximum allowable rents.

The Subject will offer the following in-unit amenities: blinds, carpeting, central air conditioning, coat closets, Energy Star dishwashers, ceiling fans, microwaves, ovens, stovetop fire suppression canisters, Energy Star refrigerators, and washer and dryer hook-ups. The Subject's common area amenities will include: a business center/computer lab, a clubhouse/community room, an exercise facility, central laundry facilities, off-street parking, and on-site management. Overall, the Subject's amenities will be competitive with those offered at the comparable properties. The Subject will be developed to EarthCraft standards.

# 2. Site Description/Evaluation

The Subject site is currently vacant and was previously improved with the Tindall Heights public housing project. The Tindall Heights site will be reconfigured with new roads to improve ingress/egress to the site. The majority of uses in the Subject's neighborhood are residential and institutional in nature as Mercer University is located less than two blocks north of the Subject site. Based on our inspection of the neighborhood, retail uses appeared to be 90 percent occupied. There are several new commercial uses in the Subject's neighborhood. All locational amenities are located within 1.8 miles of the Subject site. The Subject's proximity to retail and other locational amenities as well as its surrounding uses, which are in good condition, are considered positive attributes. The Subject site is located approximately two miles from downtown Macon. Additionally, the Subject site is within close proximity to Interstate 75, which provides convenient access to other employment centers. During our site inspection, we observed a few vacant single-family homes in the Subject's neighborhood. We do not believe that these vacant structures will negatively impact the performance of the Subject. The Subject will be a compatible use within the immediate neighborhood.

# 3. Market Area Definition

The PMA is defined as the former city limits of Macon. This area is generally known as the area northeast of Riverwood International Way, northwest of Highway 74, east of Interstate 475, southwest of Interstate 75, southeast of the Bibb County line, and west of the Bibb County line. This area was defined based on interviews with the local housing authority and the surveyed property managers, who reported that the majority of rental traffic originates primarily from the city limits. Per GA DCA's 2018 market study guidelines, GA DCA does not take into account leakage from outside of the PMA. While we believe the Subject will experience leakage from outside the PMA boundaries; we have not accounted for leakage in our demand analysis found later in this report. The farthest PMA boundary is 5.2 miles from the Subject site.

# 4. Community Demographic Data

The PMA is expected to experience population and household decline from 2017 through 2022. This is typical of urban areas such as the Subject's neighborhood. Despite the decrease in population in the PMA, there is strong demand for affordable housing as illustrated in the demand analysis. Average household size in the PMA is currently 2.47 persons; this is expected to slightly increase through 2022. The percentage of renter-occupied units is expected to slightly decrease through 2022 but will remain high. As of 2017, the percentage of renter-occupied households in the PMA was greater than that of the nation, with approximately 31.7 percent of the nation residing in renter-occupied units. The Subject will be partially subsidized and will target households earning \$0 to \$32,160. Approximately 71.2 percent of renter households in the PMA earned incomes below \$29,999 in 2017. For the projected market entry date of October 2020, this percentage is projected to slightly decrease to 69.5 percent.

According to *RealtyTrac* statistics, one in every 2,271 homes in Macon, GA was in foreclosure, as of March 2018. Nationally, one in every 1,776 homes was in foreclosure and one in every 2,159 homes in Georgia was in foreclosure. As indicated, Macon has a lower foreclosure rate than Georgia and the nation as a whole. Overall, it appears that the local market is faring better than the state and nation as a whole in terms of foreclosure rates. However, there appeared to be few vacant and abandoned homes in the Subject's immediate neighborhood.

# 5. Economic Data

Healthcare/social assistance, retail trade, and accommodation/food services are the largest industries within the PMA. These industries account for approximately 43 percent of total employment within the PMA. The healthcare/social assistance sector is an historically stable sector and has been experiencing strong growth over the past decade. In general, the area is not overly reliant on a single industry. There were five



major layoffs in Bibb County between 2016 and February 2018. However, several companies have expanded or opened in the county during the same time period, offsetting many of these jobs losses.

During the national recession, the local economy experienced a larger decrease in total employment than the nation as a whole. From December 2016 to December 2017, total employment in the county increased 1.5 percent, similar to the nation.

The unemployment rate in Bibb County peaked in 2010 at 11.3 percent and has since declined to 4.8 percent as of December 2017. The unemployment rate in the nation peaked in 2010 at 9.6 percent and has since declined to 4.1 percent. Overall, the local economy is underperforming the nation as a whole. However, we do not expect the slightly underperforming local economy to affect the performance of the Subject. In addition to the Subject's partial subsidy, there is strong demand for affordable housing in the PMA based on the demand analysis as well as the current performance of comparable properties.

# 6. Project-Specific Affordability and Demand Analysis

demand from outside the PMA or standard rental household turnover.

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

				CAPT	URE RAT	E ANALYSIS	S 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
2BR @50%	\$0	\$22,350	17	2,084	23	2,061	0.8%	5-6 months	\$618	\$463	\$780	\$700
2BR @60%	\$22,971	\$26,820	28	413	70	343	8.2%	5-6 months	\$618	\$463	\$780	\$523
2BR Overall	\$0	\$26,820	45	2,308	93	2,215	2.0%	5-6 months	-	-	-	-
3BR @50%	\$0	\$26,800	8	1,482	7	1,475	0.5%	5-6 months	\$689	\$480	\$945	\$825
3BR @60%	\$26,537	\$32,160	12	293	21	272	4.4%	5-6 months	\$689	\$480	\$945	\$582
3BR Overall	\$0	\$32,160	20	1,642	28	1,614	1.2%	5-6 months	-	-	-	-
@50% Overall	\$0	\$26,800	25	3,566	30	3,536	0.7%	5-6 months	-	-	-	-
@60% Overall	\$22,971	\$32,160	40	706	91	615	6.5%	5-6 months	-	-	-	-
Overall	\$0	\$32,160	65	3,950	121	3,829	1.7%	5-6 months	-	-	-	-

We believe these calculated capture rates are reasonable, particularly as these calculations do not consider

# 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 eight "true" comparable properties containing 868 units. 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.

The availability of LIHTC data is considered good. We included five LIHTC properties built or renovated between 2006 and 2017 in our analysis. The comparables are located between 1.0 and 4.9 miles from the Subject site.

The availability of market rate data is considered good. The Subject is located in Macon and there are several market rate properties in the area. We included four conventional properties in our analysis of the competitive market. Additionally, two of the LIHTC properties are mixed-income and offer unrestricted market rate units. The market rate properties are located between 2.5 and 4.8 miles from the Subject site. These comparables were built or renovated between 1983 and 2003. Most newer market rate properties in

the county are located outside of the PMA in superior locations. Therefore, these properties have been excluded from our analysis. 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, unit types, and age/condition.

When comparing the Subject's rents to the average market rent, we have not included rents at lower AMI levels given that this artificially lowers the average market rent as those rents are constricted. 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 50 and 60 percent AMI rents and there is a distinct difference at comparable properties between rents at the two AMI levels, we have not included the 50 percent AMI rents in the average market rent for the 60 percent AMI comparison.

The Subject's 25, 50 percent AMI units will operate with subsidy and therefore will have a rental advantage over the comparables that do not offer a subsidy. The overall average and the maximum and minimum adjusted rents for the market rate properties surveyed are illustrated in the following table in comparison with 60 percent AMI net rents for the Subject.

# SUBJECT COMPARISON TO COMPARABLE RENTS

	Subject Proposed	Surveyed	Surveyed	Surveyed	Subject Rent
Unit Type	Rent	Min	Max	Average	Advantage
2 BR @ 60%	\$523	\$463	\$780	\$618	18%
3 BR @ 60%	\$582	\$480	\$945	\$689	18%

The Subject's proposed 60 percent AMI rents will have a rent advantage of 18 percent over the surveyed average rents in the market. The Subject will be in excellent condition and will offer a competitive amenity package, unit sizes, and location. Overall, the Subject's proposed rents are within the range of comparables and appear to be feasible in the market given the low vacancy rates and presence of waiting lists at most the comparable properties.

# 8. Absorption/Stabilization Estimate

We obtained absorption information from several of the comparable properties.

### **ABSORPTION**

Comparable Property	Rent Structure	Tenancy	Year Built	Number of Units	Units Absorbed / Month
Tindall Seniors Towers*	LIHTC/PBRA	Senior	2018	76	27
AL Miller Village	LIHTC	Family	2017	71	14
Bartlett Crossing	LIHTC/PBRA	Family	2012	75	8
Pinewood Park	LIHTC/Market	Family	2006	148	23
Tattnall Place	LIHTC/Market/PBRA	Family	2006	97	12

<sup>\*</sup>Currently in absorption

AL Miller Village was the most recently completed property in the PMA. It experienced an absorption pace of 14 units per month. This property is 97.2 percent occupied with a waiting list. Tindall Seniors Towers is currently in absorption and is experiencing an absorption pace of 27 units per month. According to Bartlett Crossing's developer, eight units were delivered per month as the buildings received their certificates of occupancy. Therefore, the absorption pace was limited by completion of the project and was not a reflection of the overall demand in the market. Based on the absorption paces reported by the comparable LIHTC properties, the waiting lists maintained by the LIHTC comparables, and the strong demand for affordable



housing in Macon, we anticipate that the Subject will absorb 12 units per month, for an absorption period of five to six months to reach 93 percent occupancy.

It should be noted that previous tenants of Tindall Heights public housing development will be given priority to lease the Subject's units upon completion. The developer expects about 15 percent of the Tindall Heights' tenants to relocate back to the Subject following construction.

# 9. Overall Conclusion

Based upon our market research, demographic calculations and analysis, we believe there is strong demand for the Subject property as proposed. The LIHTC comparables are performing well, with a weighted vacancy rate of 2.8 percent. All of the comparable LIHTC properties maintain lengthy waiting lists. According to management at Pinewood Park, there is strong demand for affordable housing in Macon. As new construction, the Subject will be in excellent condition upon completion and will be considered slightly superior to superior to most of the comparables in terms of condition. The Subject will offer 2.5 baths in its two-bedroom units and three baths in its three-bedroom units. None of the comparables offer more than two baths in their two-bedroom units or 2.5 baths in their three-bedroom units. We believe the number of baths is a competitive advantage for the Subject. A portion of the Subject's units will offer a townhouse design, which we believe will be a competitive advantage over garden-style design offered by most of the comparables. Of the Subject's 65 units, 25, or 38 percent, will operate with project-based rental assistance with tenants paying 30 percent of their income towards rent. There are two family LIHTC properties under construction in the PMA totaling 121 competitive units. All of these units will be located in the Subject's second and third phases. Despite the new additions to supply, the Subject's capture rates are considered very low. Due to the low vacancy rates at the comparables, the waiting lists present in the market, and the reported demand for additional affordable multifamily housing in the Subject's market area, we believe that there is strong demand for the Subject.

### **Summary Table:** (must be completed by the analyst and included in the executive summary) Tindall Fields III **Development Name:** Total # Units: 65 985 Plant Street 65 # LIHTC Units: Location: Macon, Bibb County, GA 31201 City of Macon in its entirety PMA Boundary: **Farthest Boundary Distance to Subject:** 5.2 miles Rental Housing Stock (found on page 65) **Total Units** Type # Properties\* **Vacant Units Average Occupancy** All Rental Housing 9 939 16 98.3% 4 472 3 Market-Rate Housing 99.4% Assisted/Subsidized Housing not to N/Ap N/Ap N/Ap N/Ap include LIHTC 97.2% LIHTC 5 467 13 Stabilized Comps 9 939 16 98.3% Properties in Construction & Lease Up N/Ap N/Ap N/Ap N/Ap \*Only includes properties in PMA **Subject Development** Average Market Rent\* **Highest Unadjusted Comp** # Units # Bedrooms # Per Unit Per SF Per Unit Per SF Advantage Proposed **Baths** Size (SF) **Tenant Rent** 17 2BR at 50% AMI 2.5 1,236 BOI N/Ap N/Ap \$780 \$0.63 N/Ap BOI \$0.55 8 3BR at 50% AMI 3 1,590 N/Ap N/Ap N/Ap \$945 28 2BR at 60% AMI 2.5 1,236 \$523 \$618 \$0.50 18% \$780 \$0.63 12 3BR at 60% AMI 3 1,590 \$582 \$689 \$0.43 18% \$945 \$0.55 Demographic Data (found on page 32) 2010 2017 October 2020 Renter Households 19,322 54.38% 20,645 55.13% 20,295 56.03% Income-Qualified Renter HHs (LIHTC) 14,121 73.08% 15,088 73.08% 14,832 73.08% Targeted Income-Qualified Renter Household Demand (found on pages 45 to 60) @50% @60% Market-rate Type of Demand Other Other: Overall\* Renter Household Growth -567 N/Ap -592 -58 N/Ap N/Ap Existing Households (Overburdened + Substandard) 7,082 1,348 N/Ap N/Ap N/Ap 7,808 Homeowner conversion (Seniors) 0 N/Ap 0 0 N/Ap N/Ap **Total Primary Market Demand** 1,290 6,515 N/Ap N/Ap N/Ap 7,216 Less Comparable/Competitive Supply 30 91 N/Ap N/Ap N/Ap 121 Adjusted Income-qualified Renter HHs\*\* 6,485 1,199 N/Ap N/Ap N/Ap 7,095 Capture Rates (found on page 60) **Targeted Population** 50% 30% 60% Market-rate Other:\_ Overall 6.50% **Capture Rate:** N/Ap 0.71% N/Ap N/Ap 1.70%

<sup>\*</sup>Includes LIHTC and unrestricted (when applicable)



# **PROJECT DESCRIPTION**

1. Project Address and The Subject site is located at 985 Plant Street in Macon, Bibb Development Location: County, Georgia 31201. It should be noted that 985 Plant Street will

be the location of the management office for the Subject. The Subject will be located at the intersection of Plant Street and

Nussbaum Avenue. The Subject site is currently vacant.

2. Construction Type: The Subject will consist of 27 two-story residential buildings and

one, one-story community building. The community building will be shared by phases two, three, and four of the Subject development. In total, the Subject will offer 23 townhouse-style buildings and four

stacked flat buildings. The Subject will be new construction.

3. Occupancy Type: Families.

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** See following property profile. and Structure Type:

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

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**8. Existing or Proposed Project**See following property profile.
Based Rental Assistance:

**9. Proposed Development** See following property profile.

Amenities:

# Tindall Fields III

Location 985 Plant Street

Macon, GA 31201

Bibb County 65

Units 65
Type Townhouse / Flat

(2 stories)

Year Built / Renovated Proposed
Tenant Characteristics Family



	Utilitie	es	
A/C	not included - central	Other Electric	not included
Cooking	not included - electric	Water	not included
Water Heat	not included - electric	Sewer	not included
Heat	not included - electric	Trash Collection	included

	Unit Mix (face rent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max rent?
2	2.5	TH/Flat (2 stories)	28	1,236	\$523	\$0	@60%	N/A	N/A	N/A	yes
2	2.5	TH/Flat (2 stories)	17	1,236	\$700	\$0	@50% (PBRA)	N/A	N/A	N/A	N/A
3	3	TH/Flat (2 stories)	8	1,590	\$825	\$0	@50% (PBRA)	N/A	N/A	N/A	N/A
3	3	TH/Flat (2 stories)	12	1,590	\$582	\$0	@60%	N/A	N/A	N/A	yes

	An	nenities	
In-Unit	Patio (TH only)	Security	none
	Blinds		
	Carpeting		
	Central A/C		
	Coat Closet		
	Dishwasher		
	Ceiling Fan		
	Microwave		
	Oven		
	Refrigerator		
	Washer/Dryer hookup		
Property	Business Center/Computer Lab	Premium	none
	Clubhouse/Meeting		
	Room/Community Room		
	Exercise Facility		
	Central Laundry		
	Off-Street Parking		
	On-Site Management		
Services	Adult Education	Other	none
	Co	mments	

The property will offer an activity room with a clubhouse and semi-monthly activities such as movie nights, parties, etc. Health and wellness classes will be offered to the tenants and provided by First Choice Primary Care. The property will be developed to EarthCraft standards. The utility allowances are \$147 for the two-bedroom units and \$192 for the three-bedroom units.

**10. Scope of Renovations:** The Subject will be new construction.

Current Rents: The Subject will be new construction.

**Current Occupancy:** The Subject will be new construction.

Current Tenant Income: The Subject will be new construction.

**11. Placed in Service Date:** Construction of the Subject is expected to begin in October 2019

and be completed in October 2020.

Conclusion: The Subject will be an excellent-quality multifamily development,

superior to most of the rental housing inventory in the area. As new construction, the Subject will not suffer from deferred maintenance,

functional obsolescence, or physical obsolescence.



**1. Date of Site Visit and Name of** Travis Jorgenson visited the site on April 3, 2018. **Inspector:** 

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

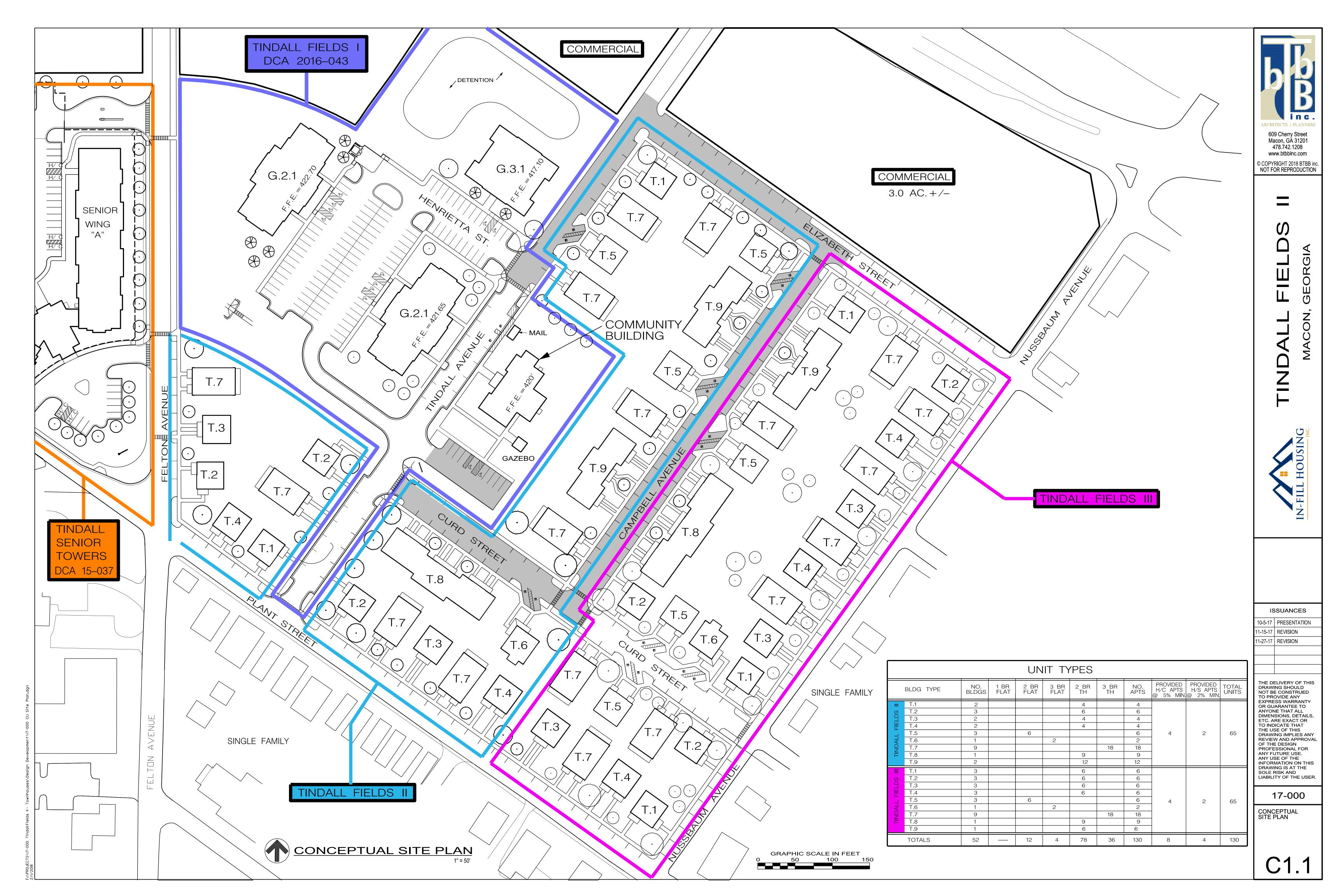
Frontage:

The Subject site is currently vacant and was previously improved with the Tindall Heights public housing project. The Tindall Heights site will be reconfigured with new roads to improve ingress/egress to the site. Following construction, the Subject site will have frontage along the east side of Campbell Avenue, the south side of Elizabeth Street, the west side of Nussbaum Avenue, the north and south sides of Curd Street, and the north side of Plant Street.

The developer expects that approximately 15 percent of the previous tenants will relocate back to the Subject following completion. The following table illustrates the preceding phases of the overall redevelopment and the Subject.

			Number of	Year		
Phase	Name	Tenancy	Units	Allocated	<b>Construction Timeline</b>	Status
Phase I	<b>Tindall Seniors Towers</b>	Senior	76	2015	Dec 2016-Mar 2018	In absorption
Phase II	Tindall Fields I	Family	64	2016	Jan 2018-Dec 2018	Under construction
Phase III	Tindall Fields II	Family	65	2017	Nov 2018-Nov 2019	Approved
Phase IV	Tindall Fields III (Subject)	Family	<u>65</u>	N/Ap	N/Ap	Proposed
Total			270			

Tindall Seniors Towers' management began leasing units on March 29, 2018. Of the property's 76 units, 34 units have been leased. Additionally, there are 66 applications for the remaining units. The Subject's site plan is illustrated on the following page.

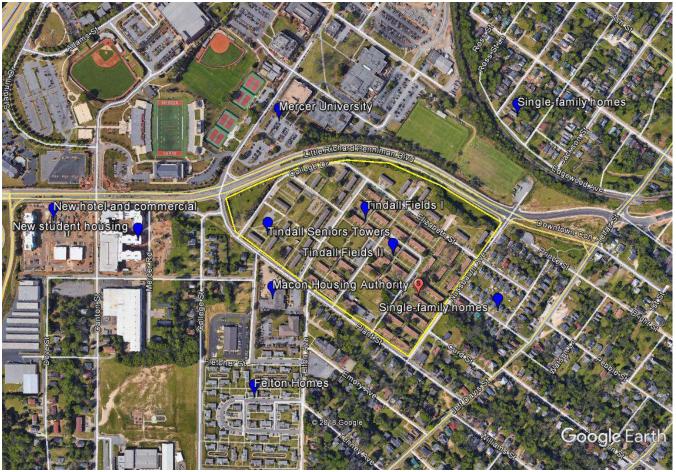


Visibility/Views:

The Subject will be located at the intersection of Plant Street and Nussbaum Avenue. Visibility and views from the site will be good and will include Tindall Seniors Towers, Tindall Fields I and II, vacant land, the Housing Authority office, and single-family homes in average to good condition.

Surrounding Uses:

The following map illustrates the surrounding land uses.



Source: Google Earth, April 2018.

The Subject is the proposed fourth phase of the Tindall Heights redevelopment. Phase I (Tindall Seniors Towers), Phase II (Tindall Fields I), and Phase III (Tindall Fields II) were allocated LIHTC in 2015, 2016, and 2017, respectively. These properties will be located immediately west of the Subject site. Further west of the Subject site are single-family homes in good condition and a new commercial development that consists of Marriott TownePlace Suites, a new student housing development, and several fast food restaurants. East of the proposed Subject site are single-family homes in average to good condition. The area immediately north of the Subject (south of Little Richard Penniman Boulevard) is owned

<sup>\*</sup>Tindall Seniors Towers completed construction in March 2018. The remaining buildings on the site (outlined in yellow) have been razed and development has started.

by the housing authority and will be developed with commercial uses. At the time of this report, further information was not available in regards to the commercial development. Further north of the Subject site is Mercer University, which exhibits good condition. Uses south of the Subject site include the Macon Housing Authority and Felton Homes. Felton Homes was a 100-unit public housing development that was converted to a Rental Assistance Demonstration (RAD) project. It exhibits excellent condition. It was excluded from our competitive rental analysis because it is 100 percent subsidized with all tenants paying 30 percent of their income towards rent. Based on our inspection of the neighborhood, retail uses appeared to be 90 percent occupied.

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 condition, are considered positive attributes. The Subject site is located approximately two miles from downtown Macon. Additionally, the Subject site is within close proximity to Interstate 75, which provides convenient access to other employment centers.

During our site inspection, we observed a few vacant single-family homes in the Subject's neighborhood. We do not believe that these vacant structures will negatively impact the performance of the Subject.

3. Physical Proximity to Locational Amenities:

The Subject site is located within 1.8 miles of all locational amenities, including several bus stops. Additionally, downtown Macon is 1.8 miles from the Subject site, which offers many employment options. The Subject is projected to have a positive impact on the local neighborhood.

4. Pictures of Site and Adjacent Uses:

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







Subject site



Tindall Seniors Towers



**Tindall Seniors Towers** 



Site of Proposed Tindall Fields I



Site of Proposed Tindall Fields II



Single-family homes in Subject's neighborhood



Single-family home in Subject's neighborhood



Single-family home in Subject's neighborhood



House of worship



Mercer University



Felton Homes



Mercer University



New commercial development near Subject



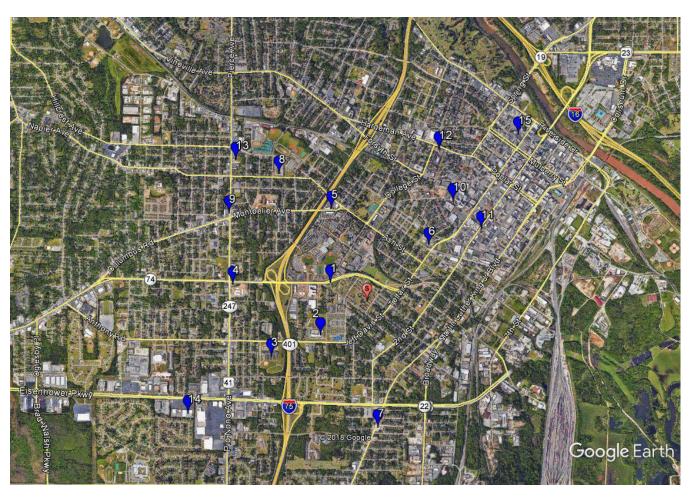




New commercial development near Subject

# 5. Proximity to Locational Amenities:

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



# **LOCATIONAL AMENITIES**

#	Service or Amenity	Miles From Subject
1	Bus stop	0.1 miles
2	Ingram-Pye Elementary School	0.5 miles
3	Ballard-Hudson Middle School	0.8 miles
4	Gas Station	0.9 miles
5	Mercer Village (shopping)	0.9 miles
6	Bibb County Fire Department	1.0 miles
7	Macon Police Department	1.1 miles
8	Central High School	1.2 miles
9	CVS Pharmacy	1.3 miles
10	Medical Center of Central Georgia	1.3 miles
11	Bank of America	1.3 miles
12	Middle Georgia Regional Library	1.6 miles
13	US Post Office	1.6 miles
14	Save-A-Lot	1.8 miles
15	Macon CBD (employment center)	1.8 miles

# 6. Description of Land Uses

Land use directly west of the Subject site consists of vacant land, which is currently in the process of being redeveloped with Tindall Fields I and II. Further west of the Subject site is Tindall Seniors Towers, which was recently constructed and in lease up, and commercial uses. Land use east of the Subject consists of residential uses. Land use north of the Subject site consists of Mercer University. Uses south of the Subject site include single-family and multifamily homes. The uses surrounding the Subject are in average to good condition and the site is located within 1.8 miles of most locational amenities.

# 7. Crime:

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

2017 CRIME INDICES

	PMA	Macon-Bibb County, GA MSA
Total Crime*	218	142
Personal Crime*	172	107
Murder	313	194
Rape	125	80
Robbery	219	132
Assault	151	97
Property Crime*	224	147
Burglary	253	172
Larceny	216	139
Motor Vehicle Theft	212	138

Source: Esri Demographics 2017, Novogradac & Company LLP, March 2018

The crime risk indices shown above are based on the national average, which would be indicated as the number 100 in the table above. Any numbers shown deviating from the number 100 would thus be considered to be either above or below the national average. That is, an index of 125 would be 25 percent higher than the national average and an index of 75 would be 25 percent lower than the national average.

The total crime risk index in the PMA is higher than the MSA, and both the PMA and MSA have higher total crime risk indices than the nation as a whole. The Subject will not offer any security features. Three of the nine comparable properties do not offer security features. The lack of security features is not negatively impacting their performance. Therefore, we do not believe the lack of security will negatively impact the Subject's performance.

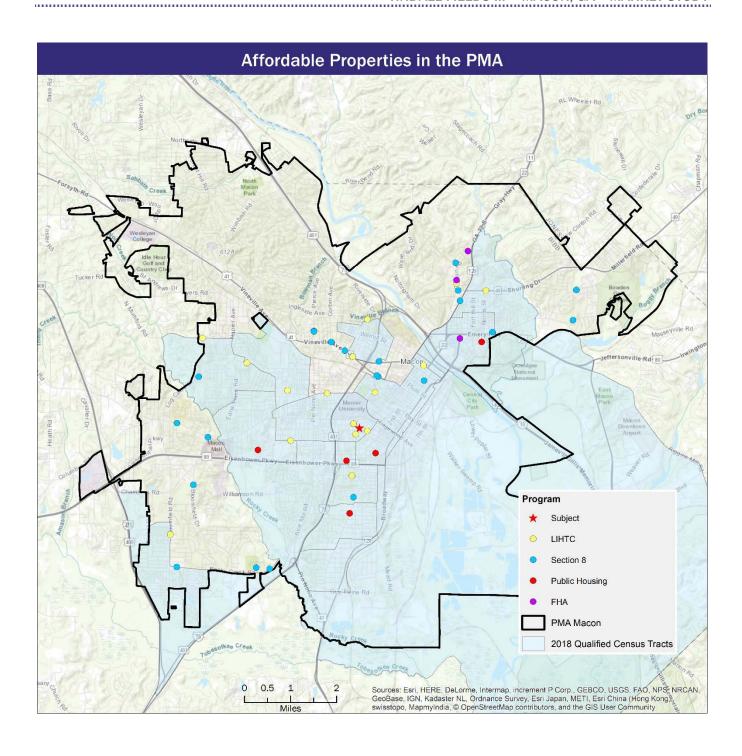
# 8. Existing Assisted Rental Housing Property Map:

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

<sup>\*</sup>Unweighted aggregations

# AFFORDABLE PROPERTIES IN THE PMA

Distance from							
Property Name	Program	Location	Tenancy	Subject	Map Color		
Tindall Fields III	LIHTC/PBRA	Macon	Family	- 0.4 11	Red Star		
Tindall Seniors Towers	LIHTC/PBRA	Macon	Senior	0.1 miles			
Grove Park Village	LIHTC	Macon	Special Needs	3.6 miles			
AL Miller Village	LIHTC	Macon	Family	1.0 mile			
Tindall Fields I	LIHTC/PBRA	Macon	Family	0.1 miles			
Tindall Fields II	LIHTC/PBRA	Macon	Family	0.1 miles			
West Club Apartments	LIHTC	Macon	Family	4.5 miles			
Pinewood Park	LIHTC/Market	Macon	Family	4.4 miles			
Tattnall Place	LIHTC/Market/PBRA	Macon	Family	1.5 miles			
Pearl Stephens Village	LIHTC/Market/Section 8	Macon	Senior	2.9 miles			
Baltic Park Apartments	LIHTC/PBRA	Macon	Senior	1.3 miles			
Hunt School Village	LIHTC/PBRA	Macon	Senior	3.9 miles			
Anthony Arms	LIHTC/Section 8	Macon	Family	1.5 miles			
Colony West Apartments	LIHTC/Section 8	Macon	Family	4.9 miles			
Kingston Gardens	LIHTC/Section 8	Macon	Family	4.1 miles			
Ashton Riverside	LIHTC/Section 8	Macon	Family	3.2 miles			
Bartlett Crossing	Public Housing/LIHTC	Macon	Family	1.8 miles			
2009 Vineville	Public Housing/LIHTC/Market	Macon	Senior	2.0 miles			
Felton Homes	Public Housing/LIHTC/Section 8	Macon	Family	0.2 miles			
Bowden Homes	Public Housing/Section 8	Macon	Family	0.9 miles			
Davis Homes	Public Housing	Macon	Family	3.2 miles			
Mounts Homes	Public Housing	Macon	Family	3.2 miles			
Murphey Homes	Public Housing	Macon	Family	0.9 miles			
Pendleton Homes	Public Housing	Macon	Family	1.9 miles			
Anthony Homes	Public Housing/Section 8	Macon	Family	2.3 miles			
Autumn Manor	Section 8	Macon	Senior	3.6 miles			
Autumn Trace Apartments	Section 8	Macon	Family	3.7 miles			
Chambers Apartments	Section 8	Macon	Senior	4.1 miles			
Clisby Towers	Section 8	Macon	Senior	2.0 miles			
Demspey Apartments	Section 8	Macon	Senior	1.8 miles			
Green Meadows Townhouses	Section 8	Macon	Family	3.9 miles			
Ingleside Manor	Section 8	Macon	Senior	3.1 miles			
Latanya Village Apartments	Section 8	Macon	Family	5.3 miles			
Macon Gardens Apartments	Section 8	Macon	Family	2.9 miles			
Magnolia Manor of Macon	Section 8	Macon	Senior	2.4 miles			
Magnolia Manor of Macon SH	Section 8	Macon	Senior	2.4 miles			
Marc Resources I	Section 8	Macon	Disabled	1.7 miles			
Marc Resources III	Section 8	Macon	Disabled	4.1 miles			
MaCafee Towers	Section 8	Macon	Senior	3.3 miles			
Rockland Apartments	Section 8	Macon	Family	5.0 miles			
Saint Paul Apartments	Section 8	Macon	Senior	1.5 miles			
Saint Paul Village	Section 8	Macon	Senior	1.5 miles			
Sandy Springs Apartments	Section 8	Macon	Family	3.8 miles			
Second Neighborhood	Section 8	Macon	Senior	3.7 miles			
Villa West Apartments	Section 8	Macon	Family	3.5 miles			
Vineville Christian Towers	Section 8	Macon	Senior	2.3 miles			
Wilshire Woods Apartments	Section 8	Macon	Family	5.4 miles			
Pine Ridge Apartments	FHA	Macon	Family	4.3 miles			
Overlook Gardens	FHA	Macon	Family	3.7 miles			
Laurel Baye Healthcare of Macon		Macon	Family	2.9 miles			



9. Road, Infrastructure or Proposed Improvements:

During our site inspection, we did not observe any road or infrastructure improvements in the Subject's neighborhood. We spoke with Ethan Tonn of the Macon-Bibb County Planning and Zoning Commission who was unaware of any infrastructure improvements in the Subject's neighborhood.

10. Access, Ingress-Egress and Visibility of Site:

The Subject will be accessible from Campbell Avenue, Elizabeth Street, Curd Street, Plant Street, and Nussbaum Avenue, which are two-lane neighborhood roads. Plant Street provides access to Mercer University Drive and Little Richard Penniman Boulevard. Mercer University Drive is a four-lane road that provides access to Interstate 75. Little Richard Penniman Boulevard is a four-lane road running east from Plant Street. Interstate 75 is located approximately 0.5 miles west of the Subject site. Overall, access and visibility are considered good.

11. Conclusion:

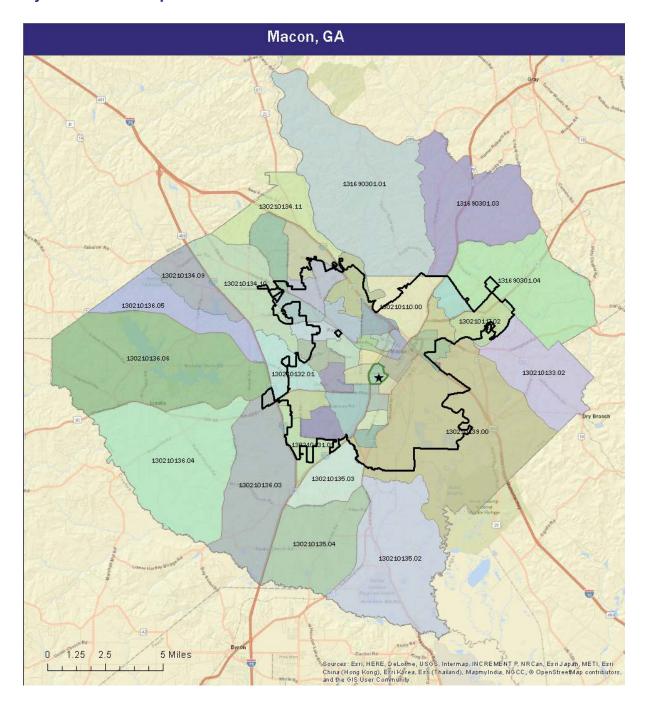
The Subject site is currently vacant and was previously improved with the Tindall Heights public housing project. The Tindall Heights site will be reconfigured with new roads to improve ingress/egress to the site. The majority of uses in the Subject's neighborhood are residential and institutional in nature as Mercer University is located less than two blocks north of the Subject site. Based on our inspection of the neighborhood, retail uses appeared to be 90 percent occupied. There are several new commercial uses in the Subject's neighborhood. All locational amenities are located within 1.8 miles of the Subject site. The Subject's proximity to retail and other locational amenities as well as its surrounding uses, which are in good condition, are considered positive attributes. The Subject site is located approximately two miles from downtown Macon. Additionally, the Subject site is within close proximity to Interstate 75, which provides convenient access to other employment centers. During our site inspection, we observed a few vacant single-family homes in the Subject's neighborhood. We do not believe that these vacant structures will negatively impact the performance of the Subject. The Subject will be a compatible use within the immediate neighborhood.



# **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**



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 Macon, GA MSA are areas of growth or contraction. The Macon, GA MSA consists of Bibb, Jones, Monroe, Crawford, and Twiggs Counties.

The PMA is defined as the former city limits of Macon. This area is generally known as the area northeast of Riverwood International Way, northwest of Highway 74, east of Interstate 475, southwest of Interstate 75, southeast of the Bibb County line, and west of the Bibb County line. This area was defined based on interviews with the local housing authority and the surveyed property managers, who reported that the majority of rental traffic originates primarily from the city limits. Per GA DCA's 2018 market study guidelines, GA DCA does not take into account leakage from outside of the PMA. While we believe the Subject will experience leakage from outside the PMA boundaries; we have not accounted for leakage in our demand analysis found later in this report. The farthest PMA boundary is 5.2 miles from the Subject site.

# 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 Metropolitan Statistical Area (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 MSA.

# **1. Population Trends**

The following tables illustrate (a) Total Population and (b) Population by Age Group, within the population in the MSA, the PMA and nationally from 2000 through 2022.

# 1a. Total Population

The following table illustrates the total population within the PMA, MSA and nation from 2000 through 2022.

# **POPULATION**

Year	PMA		Macon-Bibb County, GA MSA		USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change
2000	96,962	-	222,370	-	281,038,168	-
2010	91,351	-0.6%	232,293	0.4%	308,745,538	1.0%
2017	90,976	-0.1%	232,151	0.0%	327,514,334	0.8%
Projected Mkt Entry October 2020	90,267	-0.2%	230,876	-0.2%	336,490,353	0.8%
2022	89,885	-0.2%	230,189	-0.2%	341,323,594	0.8%

Source: Esri Demographics 2017, Novogradac & Company LLP, March 2018

The population in the PMA decreased from 2000 to 2017, and is projected to continue to decline through 2022. The population in the MSA is also expected to decrease from 2017 through 2022. Conversely, the population for the nation as a whole increased from 2000 through 2017. This trend is expected to continue through 2022. Despite the decrease in population in both the PMA and MSA, there is strong demand for affordable housing, as illustrated in the demand analysis.

# **1b. Total Population by Age Group**

The following table illustrates the total population within the PMA and MSA and nation from 2000 to 2022.

**POPULATION BY AGE GROUP** 

PMA							
				Projected Mkt			
Age Cohort	2000	2010	2017	Entry October	2022		
				2020			
0-4	7,626	7,421	6,822	6,759	6,725		
5-9	7,602	6,610	6,448	6,219	6,095		
10-14	7,119	6,351	6,237	6,151	6,105		
15-19	7,375	7,351	6,705	6,641	6,607		
20-24	7,412	7,665	7,553	7,220	7,040		
25-29	7,036	6,454	6,511	6,315	6,210		
30-34	6,219	5,673	5,852	5,846	5,843		
35-39	6,782	5,353	5,440	5,474	5,492		
40-44	6,759	4,967	4,842	4,998	5,082		
45-49	6,294	5,924	5,039	4,926	4,865		
50-54	5,568	6,149	5,382	5,086	4,927		
55-59	4,125	5,450	5,607	5,243	5,047		
60-64	3,436	4,719	5,270	5,256	5,248		
65-69	3,386	3,249	4,480	4,596	4,659		
70-74	3,348	2,524	3,214	3,631	3,856		
75-79	2,999	2,172	2,215	2,550	2,731		
80-84	2,121	1,713	1,581	1,623	1,645		
85+	1,755	1,606	1,779	1,731	1,705		
Total	96,962	91,351	90,977	90,265	89,882		

Source: Esri Demographics 2017, Novogradac & Company LLP, March 2018

# **POPULATION BY AGE GROUP**

Macon-Bibb County, GA MSA						
				Projected Mkt		
Age Cohort	2000	2010	2017	<b>Entry October</b>	2022	
				2020		
0-4	15,912	16,066	14,756	14,503	14,367	
5-9	16,877	15,845	15,020	14,526	14,260	
10-14	16,884	16,080	15,235	15,143	15,094	
15-19	16,421	17,189	15,336	15,298	15,277	
20-24	14,372	15,822	15,689	14,740	14,229	
25-29	15,228	14,662	15,399	14,509	14,029	
30-34	15,193	13,847	14,767	14,770	14,771	
35-39	17,376	14,536	14,177	14,497	14,669	
40-44	17,620	14,793	13,635	13,838	13,948	
45-49	16,049	16,954	14,392	13,792	13,469	
50-54	14,206	17,384	15,382	14,523	14,060	
55-59	10,866	15,551	16,192	15,204	14,672	
60-64	8,704	13,499	15,131	15,218	15,265	
65-69	7,495	9,590	13,080	13,542	13,791	
70-74	6,816	7,218	9,366	10,650	11,341	
75-79	5,551	5,490	6,229	7,302	7,879	
80-84	3,748	4,129	4,145	4,529	4,736	
85+	3,047	3,638	4,220	4,293	4,332	
Total	222,365	232,293	232,151	230,876	230,189	

Source: Esri Demographics 2017, Novogradac & Company LLP, March 2018

The largest age cohorts in the PMA are between 20 and 24 and zero to four, which indicates the presence of families. As of 2017, approximately 37 percent of the population in the PMA was 24 years old or younger.

# 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 within the population in the MSA, the PMA and nationally from 2000 through 2022.

# 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 2022.

# **HOUSEHOLDS**

HOOSEHOEDS						
Year	PMA		Macon-Bibb County, GA MSA		USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change
2000	38,299	-	84,325	-	105,403,008	-
2010	35,534	-0.7%	88,956	0.5%	116,716,293	1.1%
2017	35,051	-0.2%	88,520	-0.1%	123,158,898	0.8%
Projected Mkt Entry October 2020	34,482	-0.5%	87,570	-0.3%	125,968,458	0.7%
2022	34,176	-0.5%	87,059	-0.3%	127,481,298	0.7%

Source: Esri Demographics 2017, Novogradac & Company LLP, March 2018



# **AVERAGE HOUSEHOLD SIZE**

Year	PMA		Macon-Bibb County, GA MSA		USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change
2000	2.44	-	2.56	-	2.59	-
2010	2.46	0.1%	2.52	-0.1%	2.58	-0.1%
2017	2.47	0.1%	2.53	0.0%	2.59	0.1%
Projected Mkt Entry October 2020	2.49	0.3%	2.54	0.2%	2.61	0.2%
2022	2.50	0.3%	2.55	0.2%	2.61	0.2%

Source: Esri Demographics 2017, Novogradac & Company LLP, March 2018

The total number of households in the PMA decreased 0.7 percent annually from 2000 to 2010. Over the same time period, the total number of households in the MSA and nation increased. The total number of households in the PMA is expected to continue to decrease through 2022, albeit at a slower rate. The total number of households in the MSA is also expected to decrease from 2017 through 2022. Average household size in the PMA is currently 2.47 persons; this is expected to nominally increase through 2021.

# 2b. Households by Tenure

The table below depicts household growth by tenure from 2000 through 2022.

#### **TENURE PATTERNS PMA**

Year	Owner-Occupied Units	Percentage Owner- Occupied	Renter-Occupied Units	Percentage Renter- Occupied
2000	19,156	50.0%	19,143	50.0%
2017	14,406	41.1%	20,645	58.9%
Projected Mkt Entry October 2020	14,188	41.1%	20,295	58.9%
2022	14,070	41.2%	20,106	58.8%

Source: Esri Demographics 2017, Novogradac & Company LLP, March 2018

As the table above indicates, the majority of households in the Subject's PMA are renter-occupied. The percentage of renter-occupied units is expected to decrease nominally through 2022. As of 2017, the percentage of renter-occupied households in the PMA was greater than that of the nation, with approximately 31.7 percent of the nation residing in renter-occupied units. This bodes well with the Subject's units.

# 2c. Household Income

The following table depicts renter household income in the PMA in 2017, market entry, and 2022.

RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA

Income Cohort	2017		Projected Mkt Entry October 2020		2022	
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	6,859	33.2%	6,534	32.2%	6,359	31.6%
\$10,000-19,999	4,691	22.7%	4,508	22.2%	4,409	21.9%
\$20,000-29,999	3,140	15.2%	3,054	15.0%	3,007	15.0%
\$30,000-39,999	1,842	8.9%	1,854	9.1%	1,861	9.3%
\$40,000-49,999	1,058	5.1%	1,095	5.4%	1,115	5.5%
\$50,000-59,999	800	3.9%	803	4.0%	804	4.0%
\$60,000-74,999	763	3.7%	764	3.8%	765	3.8%
\$75,000-99,999	636	3.1%	659	3.2%	672	3.3%
\$100,000-124,999	290	1.4%	343	1.7%	372	1.9%
\$125,000-149,999	170	0.8%	205	1.0%	224	1.1%
\$150,000-199,999	194	0.9%	227	1.1%	245	1.2%
\$200,000+	202	1.0%	248	1.2%	273	1.4%
Total	20,645	100.0%	20,295	100.0%	20,106	100.0%

Source: HISTA Data / Ribbon Demographics 2017, Novogradac & Company LLP, March 2018

RENTER HOUSEHOLD INCOME DISTRIBUTION - Macon-Bibb County, GA MSA

RENTER HOUSEHOLD INCOME DISTRIBUTION - MICCOIL-BIDD COUNTY, GA MISA								
Income Cohort	2017		Projected Mkt Entry October 2020		2022			
	Number	Percentage	Number	Percentage	Number	Percentage		
\$0-9,999	9,101	25.4%	8,644	24.5%	8,398	24.0%		
\$10,000-19,999	6,952	19.4%	6,637	18.8%	6,467	18.5%		
\$20,000-29,999	5,533	15.4%	5,305	15.0%	5,182	14.8%		
\$30,000-39,999	3,680	10.3%	3,650	10.3%	3,634	10.4%		
\$40,000-49,999	2,333	6.5%	2,384	6.8%	2,412	6.9%		
\$50,000-59,999	1,847	5.2%	1,857	5.3%	1,863	5.3%		
\$60,000-74,999	2,077	5.8%	2,059	5.8%	2,050	5.9%		
\$75,000-99,999	1,847	5.2%	1,900	5.4%	1,928	5.5%		
\$100,000-124,999	935	2.6%	1,065	3.0%	1,135	3.2%		
\$125,000-149,999	499	1.4%	604	1.7%	660	1.9%		
\$150,000-199,999	456	1.3%	535	1.5%	578	1.6%		
\$200,000+	571	1.6%	676	1.9%	733	2.1%		
Total	35,831	100.0%	35,317	100.0%	35,040	100.0%		

Source: HISTA Data / Ribbon Demographics 2017, Novogradac & Company LLP, March 2018

The Subject will be partially subsidized and will target tenants earning between \$0 and \$32,160. As the table above depicts, approximately 71.2 percent of renter households in the PMA are earning incomes below \$29,999. For the projected market entry date of October 2020, this percentage is projected to slightly decrease to 69.5 percent.

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

The following table illustrates household size for all households in 2017, market entry, and 2022. 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

	Projected Mkt Entry October					
Household Size	2	017	2020		2022	
	Number	Percentage	Number	Percentage	Number	Percentage
1 Person	8,092	39.2%	7,946	39.2%	7,868	39.1%
2 Persons	4,728	22.9%	4,624	22.8%	4,568	22.7%
3 Persons	3,374	16.3%	3,330	16.4%	3,306	16.4%
4 Persons	2,125	10.3%	2,093	10.3%	2,075	10.3%
5+ Persons	2,326	11.3%	2,302	11.3%	2,289	11.4%
Total Households	20,645	100%	20,295	100%	20,106	100%

Source: HISTA Data / Ribbon Demographics 2017, Novogradac & Company LLP, March 2018

The largest renter household cohort was a one-person household in 2017, followed by two and three-person households. These three cohorts are projected to remain the largest through 2022. The Subject will offer two and three-bedroom units targeting two to five-person households. The strong presence of two and three-person renter households in the PMA bodes well for the Subject's units.

#### **Conclusion**

The PMA is expected to experience population and household decline from 2017 through 2022. This is typical of urban areas such as the Subject's neighborhood. Despite the decrease in population in the PMA, there is strong demand for affordable housing as illustrated in the demand analysis. Average household size in the PMA is currently 2.47 persons; this is expected to slightly increase through 2022. The percentage of renter-occupied units is expected to slightly decrease through 2022 but will remain high. As of 2017, the percentage of renter-occupied households in the PMA was greater than that of the nation, with approximately 31.7 percent of the nation residing in renter-occupied units. The Subject will be partially subsidized and will target households earning \$0 to \$32,160. Approximately 71.2 percent of renter households in the PMA earned incomes below \$29,999 in 2017. For the projected market entry date of October 2020, this percentage is projected to slightly decrease to 69.5 percent.



# **Employment Trends**

The Subject will be located in Macon, Bibb County, Georgia. Macon is located approximately 85 miles southeast of Atlanta. The largest employer in Macon is GEICO, employing approximately 5,500 workers. Most of the remaining major employers in the county are concentrated in the healthcare, educational services, government, manufacturing, and retail trade sectors. Macon is centrally located, which makes the area attractive for manufacturers and distributors. However, the area is not reliant on manufacturing as it is underrepresented in the PMA relative to the nation and only represents 6.1 percent of total employment in the PMA. Overall, the local area is diversified in terms of employment.

# 1. Total Jobs

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

Total Jobs in Bibb County, Georgia

Year	Total Employment	% Change
2007	69,952	-
2008	70,483	0.75%
2009	66,552	-5.91%
2010	62,150	-7.08%
2011	63,539	2.19%
2012	64,005	0.73%
2013	63,490	-0.81%
2014	63,408	-0.13%
2015	64,146	1.15%
2016	65,424	1.95%
2017	66,432	1.52%
2018 YTD Average	66,773	2.02%
Feb-17	65,129	-
Feb-18	67,101	2.94%

Source: U.S. Bureau of Labor Statistics

YTD as of Feb 2018

As illustrated in the table above, Bibb County experienced a weakening economy during the national recession. The county began feeling the effects of the downturn in 2009. Covered employment increased in 2015, 2016, and 2017, and has continued to increase through February 2018. The local total employment remains below the pre-recession peak total employment.

# 2. Total Jobs by Industry

The following table illustrates the total jobs by employment sectors within Bibb County as of the second quarter of 2017, the most recent data available.

2nd Quarter 2017 Covered Employment

	Number	Percent
Total, all industries	73,328	-
Goods-producing	7,914	-
Natural resources and mining	120	0.16%
Construction	2,024	2.76%
Manufacturing	5,770	7.87%
Service-providing	65,414	-
Trade, transportation, and utilities	15,876	21.65%
Information	1,608	2.19%
Financial activities	9,077	12.38%
Professional and business services	9,976	13.60%
Education and health services	17,738	24.19%
Leisure and hospitality	9,265	12.64%
Other services	1,764	2.41%
Unclassified	110	0.15%

Source: Bureau of Labor Statistics, Q2 2017

Employment by industry in Bibb County is heavily concentrated in education and health services and trade, transportation, and utilities. The trade, transportation and utilities industry is vulnerable to economic downturns and is a historically volatile sector. However, education and health services are typically considered stable employment sectors. Professional and business services, financial activities, and leisure and hospitality also account for a considerable amount of total covered employment in Bibb County.

2017 EMPLOYMENT BY INDUSTRY

	<u>PMA</u>		US	<u> </u>
la dunting	Number	Percent	Number	Percent
Industry	Employed	Employed	Employed	Employed
Healthcare/Social Assistance	5,494	17.0%	21,941,435	14.2%
Retail Trade	4,530	14.0%	17,038,977	11.0%
Accommodation/Food Services	3,860	11.9%	12,036,513	7.8%
Educational Services	3,588	11.1%	14,390,707	9.3%
Manufacturing	1,966	6.1%	15,589,157	10.1%
Other Services (excl Publ Adm)	1,834	5.7%	7,493,272	4.8%
Finance/Insurance	1,604	5.0%	7,200,593	4.6%
Public Administration	1,578	4.9%	6,982,075	4.5%
Admin/Support/Waste Mgmt Srvcs	1,549	4.8%	6,968,170	4.5%
Construction	1,541	4.8%	9,872,629	6.4%
Prof/Scientific/Tech Services	1,253	3.9%	11,068,132	7.1%
Transportation/Warehousing	1,120	3.5%	6,498,777	4.2%
Real Estate/Rental/Leasing	687	2.1%	3,130,712	2.0%
Wholesale Trade	559	1.7%	4,064,621	2.6%
Arts/Entertainment/Recreation	488	1.5%	3,448,696	2.2%
Information	415	1.3%	2,741,630	1.8%
Utilities	187	0.6%	1,401,281	0.9%
Agric/Forestry/Fishing/Hunting	80	0.2%	2,288,795	1.5%
Mining	65	0.2%	609,828	0.4%
Mgmt of Companies/Enterprises	1	0.0%	86,740	0.1%
Total Employment	32,399	100.0%	154,852,740	100.0%

Source: Esri Demographics 2017, Novogradac & Company LLP, March 2018

Healthcare/social assistance, retail trade, and accommodation/food services are the largest industries within the PMA. These industries account for approximately 43 percent of total employment within the PMA. The healthcare/social assistance sector is an historically stable sector and has been experiencing strong growth over the past decade. In general, the area is not overly reliant on a single industry. The PMA is overrepresented in the health care/social assistance, retail trade, educational services, and accommodation/food services industries, relative to the nation. Comparatively, the manufacturing, construction, and professional/scientific/tech services sectors are underrepresented in the PMA.

# 3. Major Employers

The following table illustrates the largest employers in Bibb County, GA.

2017 MAJOR EMPLOYERS - BIBB COUNTY, GA

Rank	Company	Industry	No. Employed
1	GEICO	Insurance	5,500
2	Naviecent Health Medical Center	Healthcare	4,800
3	Macon-Bibb County Board of Education	<b>Educational Services</b>	3,200
4	Coliseum Health Systems	Healthcare	1,805
5	Macon-Bibb County	Government	1,760
6	Mercer University	<b>Educational Services</b>	1,000
7	Georgia Farm Bureau Federation	Insurance	998
8	YKK (USA) Incorporated	Manufacturing	790
9	Wal-Mart Super Stores	Retail Trade	740
10	Middle Georgia State University	<b>Educational Services</b>	680
11	United States Postal Service	Government	600
12	State Bank	Financial Services	554
13	Central Georgia Technical College	<b>Educational Services</b>	514
14	Ricoh USA	Retail Distribution	500
15	Graphic Packaging International	Retail Trade	431

Source: Macon Economic Development Commission, March 2018

As indicated in the previous table, most of the major employers in Bibb County are in the insurance, healthcare, educational services, government services, manufacturing, and retail trade sectors. GEICO is the largest employer in the county. Two of the top five employers are in the healthcare sector, which is a stable industry and the largest employment sector in the PMA. The top 15 employers represent 23.8 percent of the total employment in the MSA, which is considered significant. GEICO represents 5.5 percent of the total employment in the PMA. Overall, the major employers are considered diverse, similar to the overall economy, which is a positive aspect of the local economy.

#### **Expansions/Contractions**

The following table illustrates the layoffs and closures of significance that have occurred or been announced between 2014 and February 2018.

WARN NOTICES - BIBB COUNTY, GA

Effective Date	Company Name	Industry	# of Jobs
11/6/2017	HAECO	Manufacturing	164
10/19/2017	Bombardier Aircraft Services	Manufacturing	89
7/31/2017	JC Penney	Retail	75
12/16/2016	The Boeing Company	Manufacturing	39
1/9/2016	Ryder Integrated Logistics	Logistics Management	124
6/30/2015	Macon-Bibb County EOC	Education	150
4/3/2015	Fresenius Medical Care	Healthcare	32
8/30/2014	The Boeing Company	Manufacturing	<u>464</u>
TOTAL			1,137

Source: Georgia Department of Economic Development, March 2018



As illustrated in the table above, there have been 1,137 employees in the area impacted by layoffs or closures since 2014. The largest layoff occurred at The Boeing Company. Boeing closed its Macon plant at the end of 2016. Three of the four most recent layoffs/closures occurred at manufacturers.

According to the Macon Economic Development Commission's website, the following new development is proposed for Macon-Bibb County:

- Irving Consumer Products plans to open a \$400 million 700,000 square foot manufacturing plant in Macon-Bibb County, creating 200 new jobs. Further information was not available at the time of this report.
- Tyson Foods, which opened a distribution center in Macon's I-75 Business Park, is expanding its distribution from 182,000 square feet to 345,000 square feet and adding 100 jobs.

# 4. Employment and Unemployment Trends

The following tables detail employment and unemployment trends for Bibb County and nation from 2002 to December 2017.

EMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)

Macon-Bibb County, GA MSA					<u>USA</u>	
	Total	% Change	Differential from	Total	% Change	Differential from
	Employment	% Change	peak	Employment	% Change	peak
2002	100,059	-	-7.4%	136,485,000	-	-9.9%
2003	102,919	2.9%	-4.7%	137,736,000	0.9%	-9.0%
2004	103,873	0.9%	-3.8%	139,252,000	1.1%	-8.0%
2005	103,926	0.1%	-3.8%	141,730,000	1.8%	-6.4%
2006	105,097	1.1%	-2.7%	144,427,000	1.9%	-4.6%
2007	106,650	1.5%	-1.3%	146,047,000	1.1%	-3.6%
2008	108,027	1.3%	0.0%	145,363,000	-0.5%	-4.0%
2009	102,627	-5.0%	-5.0%	139,878,000	-3.8%	-7.6%
2010	93,561	-8.8%	-13.4%	139,064,000	-0.6%	-8.2%
2011	95,013	1.6%	-12.0%	139,869,000	0.6%	-7.6%
2012	96,548	1.6%	-10.6%	142,469,000	1.9%	-5.9%
2013	95,662	-0.9%	-11.4%	143,929,000	1.0%	-5.0%
2014	96,111	0.5%	-11.0%	146,305,000	1.7%	-3.4%
2015	95,977	-0.1%	-11.2%	148,833,000	1.7%	-1.7%
2016	98,085	2.2%	-9.2%	151,436,000	1.7%	0.0%
2017 YTD Average*	99,480	1.4%	-	153,307,833	1.2%	-
Dec-2016	98,904	-	-	151,798,000	-	-
Dec-2017	100,365	1.5%	-	154,021,000	1.5%	-

Source: U.S. Bureau of Labor Statistics March 2018



**UNEMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)** 

	Macon-Bibb County, GA MSA				<u>USA</u>		
	Unemployment	Change	Differential from	Unemployment	Change	Differential from	
	Rate	Change	peak	Rate	Change	peak	
2002	5.0%	-	0.3%	5.8%	-	1.2%	
2003	4.7%	-0.3%	0.0%	6.0%	0.2%	1.4%	
2004	4.9%	0.2%	0.2%	5.5%	-0.5%	0.9%	
2005	5.6%	0.7%	1.0%	5.1%	-0.5%	0.5%	
2006	5.5%	-0.2%	0.8%	4.6%	-0.5%	0.0%	
2007	4.9%	-0.5%	0.3%	4.6%	0.0%	0.0%	
2008	6.3%	1.4%	1.6%	5.8%	1.2%	1.2%	
2009	9.6%	3.3%	4.9%	9.3%	3.5%	4.7%	
2010	11.3%	1.8%	6.7%	9.6%	0.3%	5.0%	
2011	11.1%	-0.2%	6.4%	9.0%	-0.7%	4.3%	
2012	10.1%	-0.9%	5.5%	8.1%	-0.9%	3.5%	
2013	9.0%	-1.1%	4.3%	7.4%	-0.7%	2.8%	
2014	7.7%	-1.3%	3.1%	6.2%	-1.2%	1.6%	
2015	6.4%	-1.3%	1.8%	5.3%	-0.9%	0.7%	
2016	5.8%	-0.6%	1.2%	4.9%	-0.4%	0.3%	
2017 YTD Average*	5.3%	-0.6%	-	4.4%	-0.5%	-	
Dec-2016	5.7%	-	-	4.5%	-	-	
Dec-2017	4.8%	-0.9%	-	4.1%	-0.4%	-	

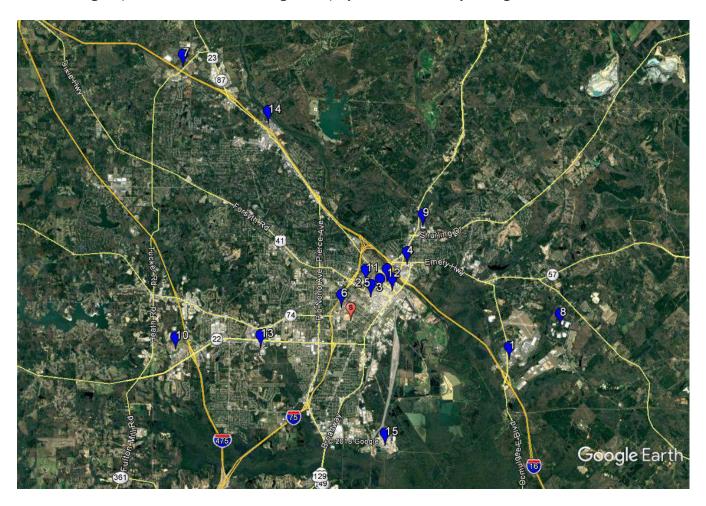
Source: U.S. Bureau of Labor Statistics March 2018

Prior to the national recession, total employment in Bibb County generally increased at a slower rate than total employment in the nation. The local area was affected by a declining manufacturing presence as manufacturing declined 2.8 percent annually from 2000 to 2017. During the national recession, the local economy experienced a larger decrease in total employment than the nation as a whole. With the exception of 2013 and 2015, total employment in Bibb County has increased every year since 2011. From December 2016 to December 2017, total employment in the county increased 1.5 percent. In comparison, the nation also experienced a 1.5 percent increase over this same time period.

The unemployment rate in Bibb County peaked in 2010 at 11.3 percent and has since declined to 4.8 percent as of December 2017. The unemployment rate in the nation peaked in 2010 at 9.6 percent and has since declined to 4.1 percent. Overall, the local economy is underperforming the nation as a whole. However, we do not expect the slightly underperforming local economy to affect the performance of the Subject. In addition to the Subject's partial subsidy, there is strong demand for affordable housing in the PMA based on the demand analysis as well as the current performance of comparable properties.

# 5. Map of Site and Major Employment Concentrations

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



2017 MAJOR EMPLOYERS - BIBB COUNTY, GA

Rank	Company	Industry	No. Employed
1	GEICO	Insurance	5,500
2	Naviecent Health Medical Center	Healthcare	4,800
3	Macon-Bibb County Board of Education	<b>Educational Services</b>	3,200
4	Coliseum Health Systems	Healthcare	1,805
5	Macon-Bibb County	Government	1,760
6	Mercer University	<b>Educational Services</b>	1,000
7	Georgia Farm Bureau Federation	Insurance	998
8	YKK (USA) Incorporated	Manufacturing	790
9	Wal-Mart Super Stores	Retail Trade	740
10	Middle Georgia State University	<b>Educational Services</b>	680
11	United States Postal Service	Government	600
12	State Bank	Financial Services	554
13	Central Georgia Technical College	<b>Educational Services</b>	514
14	Ricoh USA	Retail Distribution	500
15	Graphic Packaging International	Retail Trade	431

Source: Macon Economic Development Commission, March 2018



#### 6. Conclusion

Healthcare/social assistance, retail trade, and accommodation/food services are the largest industries within the PMA. These industries account for approximately 43 percent of total employment within the PMA. The healthcare/social assistance sector is an historically stable sector and has been experiencing strong growth over the past decade. In general, the area is not overly reliant on a single industry. There were five major layoffs in Bibb County between 2016 and February 2018. However, several companies have expanded or opened in the county during the same time period, offsetting many of these jobs losses.

During the national recession, the local economy experienced a larger decrease in total employment than the nation as a whole. From December 2016 to December 2017, total employment in the county increased 1.5 percent, similar to the nation.

The unemployment rate in Bibb County peaked in 2010 at 11.3 percent and has since declined to 4.8 percent as of December 2017. The unemployment rate in the nation peaked in 2010 at 9.6 percent and has since declined to 4.1 percent. Overall, the local economy is underperforming the nation as a whole. However, we do not expect the slightly underperforming local economy to affect the performance of the Subject. In addition to the Subject's partial subsidy, there is strong demand for affordable housing in the PMA based on the demand analysis as well as the current performance of comparable properties.

# 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 used 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.

	Minimum	Maximum	Minimum	Maximum
	Allowable	Allowable	Allowable	Allowable
Unit Type	Income	Income	Income	Income
	50% AMI (PBRA)		60%	AMI
2BR/2.5BA	\$0	\$22,350	\$22,971	\$26,820
3BR/3BA	\$0	\$26,800	\$26,537	\$32,160

FAMILY INCOME LIMITS - AS PROPOSED

#### 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.

# 3a. Demand from New Households

The number of new households entering the market is the first level of demand calculated. We utilized 2020, the anticipated date of market entry, as the base year for the analysis. Therefore, 2017 household

population estimates are inflated to 2020 by interpolation of the difference between 2017 estimates and 2020 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 2020. This number takes the overall growth from 2017 to 2020 and applies it to its respective income cohorts by percentage. This number does not reflect lower income households losing population, as this may be a result of simple dollar value inflation.

#### 3b. 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.

# 3c. 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 lowered demand from seniors who convert to homeownership to be at or below 2.0 percent of total demand.

#### 3d. Other

Per the 2018 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 have not accounted 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 have not accounted for household turnover in our demand analysis.

#### 4. New Demand, Capture Rates and Stabilization Conclusions

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 2014 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 deducted the following units from the demand analysis.

- Comparable/competitive LIHTC and bond units (vacant or occupied) that have been funded, are under construction, or placed in service in 2016 through the present.
- Vacancies in projects placed in service prior to 2016 that have not reached stabilized occupancy (i.e. at least 90 percent occupied).
- Comparable/competitive conventional or market rate units that are proposed, are under construction, or have entered the market from 2016 to present. 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 2016 - PRESENT**

					# of Competitive
Property Name	Program	Location	Tenancy	Status	Units
Tindall Fields I	LIHTC/PBRA	Macon	Family	Under construction	56
Tindall Fields II	LIHTC/PBRA	Macon	Family	Approved	65

We have only deducted the 56 two and three-bedroom units at Tindall Fields I as the remaining eight one-bedroom units are not considered to be competitive with the Subject. All 65 of the units at Tindall Fields II will be competitive with the Subject.

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.

**ADDITIONS TO SUPPLY 2016 - PRESENT** 

Unit Type	50% AMI	60% AMI	Overall
2BR	23	70	93
3BR	7	21	28
Total	30	91	121

#### **PMA Occupancy**

Per DCA's guidelines, we determined the average occupancy rate based on all available competitive conventional and LIHTC properties in the PMA. We provided a combined average occupancy level for the PMA based on the total competitive units in the PMA.

#### PMA OCCUPANCY

				Distance from	# of			Мар
Property Name	Program	Location	Tenancy	Subject	Units	Occupancy	Reason for Exclusion	Color
Peachtree Street Homes	LIHTC	Macon	Family	5.1 miles	2	100.0%	Consists of two units	
Woodliff Homes	LIHTC	Macon	Family	2.4 miles	6	100.0%	Consists of six units	
West Club Apartments	LIHTC	Macon	Family	4.5 miles	140	N/Av	Could not obtain info	
AL Miller Village	LIHTC	Macon	Family	1.0 mile	71	97.2%	INCLUDED	
Pinewood Park	LIHTC/Market	Macon	Family	4.4 miles	148	95.3%	INCLUDED	
Tattnall Place	LIHTC/Market/PBRA	Macon	Family	1.5 miles	97	97.9%	INCLUDED	
Anthony Arms	LIHTC/Section 8	Macon	Family	1.5 miles	60	100.0%	Mostly subsidized	
Colony West Apartments	LIHTC/Section 8	Macon	Family	4.9 miles	76	98.7%	INCLUDED	
Kingston Gardens	LIHTC/Section 8	Macon	Family	4.1 miles	100	97.0%	Subsidized	
Ashton Riverside	LIHTC/Section 8	Macon	Family	3.2 miles	74	N/Av	Subsidized	
Bartlett Crossing	Public Housing/LIHTC	Macon	Family	1.8 miles	75	98.7%	INCLUDED	
Felton Homes	Public Housing/LIHTC/Section 8	Macon	Family	0.2 miles	100	95.0%	Subsidized	
Bowden-Pendleton Homes	Public Housing/Section 8	Macon	Family	0.9 miles	97	96.3%	Subsidized	
Davis Homes	Public Housing	Macon	Family	3.2 miles	184	95.2%	Subsidized	
Mounts Homes	Public Housing	Macon	Family	3.2 miles	86	95.2%	Subsidized	
Murphey Homes	Public Housing	Macon	Family	0.9 miles	182	97.3%	Subsidized	
Anthony Homes	Public Housing/Section 8	Macon	Family	2.3 miles	274	93.1%	Subsidized	
Autumn Trace Apartments	Section 8	Macon	Family	3.7 miles	72	N/Av	Subsidized	
Green Meadows Townhouses	Section 8	Macon	Family	3.9 miles	120	93.3%	Subsidized	
Latanya Village Apartments	Section 8	Macon	Family	5.3 miles	50	94.0%	Subsidized	
Rockland Apartments	Section 8	Macon	Family	5.0 miles	74	N/Av	Subsidized	
Sandy Springs Apartments	Section 8	Macon	Family	3.8 miles	74	N/Av	Subsidized	
Villa West Apartments	Section 8	Macon	Family	3.5 miles	22	100.0%	Subsidized	
Wilshire Woods Apartments	Section 8	Macon	Family	5.4 miles	20	100.0%	Subsidized	
Average PMA Occupancy						97.1%		

The average occupancy rate of competitive developments in the PMA is 97.1 percent.

#### 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.

The Subject will benefit from a project-based rental assistance contract for 25 of the 65 units. Tenants will pay 30 percent of their income towards rent. We conservatively completed the demand analysis for these units.

# 5. 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 2020 were illustrated in the previous section of this report.

**RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA** 

	IVEIVIE	K HOUSEHUED			•		
Income Cohort	2017			Projected Mkt Entry October 2020		2022	
	Number	Percentage	Number	Percentage	Number	Percentage	
\$0-9,999	6,859	33.2%	6,534	32.2%	6,359	31.6%	
\$10,000-19,999	4,691	22.7%	4,508	22.2%	4,409	21.9%	
\$20,000-29,999	3,140	15.2%	3,054	15.0%	3,007	15.0%	
\$30,000-39,999	1,842	8.9%	1,854	9.1%	1,861	9.3%	
\$40,000-49,999	1,058	5.1%	1,095	5.4%	1,115	5.5%	
\$50,000-59,999	800	3.9%	803	4.0%	804	4.0%	
\$60,000-74,999	763	3.7%	764	3.8%	765	3.8%	
\$75,000-99,999	636	3.1%	659	3.2%	672	3.3%	
\$100,000-124,999	290	1.4%	343	1.7%	372	1.9%	
\$125,000-149,999	170	0.8%	205	1.0%	224	1.1%	
\$150,000-199,999	194	0.9%	227	1.1%	245	1.2%	
\$200,000+	202	1.0%	248	1.2%	273	1.4%	
Total	20,645	100.0%	20,295	100.0%	20,106	100.0%	

Source: HISTA Data / Ribbon Demographics 2017, Novogradac & Company LLP, March 2018

# **50% AMI (PBRA)**

# NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @50%

Minimum Income Limi	t	\$0	Maximum Income Lin	nit	\$26,800
Income Category	Households PMA	eholds - Total Change in 2017 to Prj Mrkt Entry ober 2020	Income Brackets	Percent within Cohort	Renter Households within Bracket
\$0-9,999	-325	92.8%	\$9,999	100.0%	-325
\$10,000-19,999	-183	52.3%	\$9,999	100.0%	-183
\$20,000-29,999	-86	24.7%	\$6,800	68.0%	-59
\$30,000-39,999	12	-3.5%	\$0	0.0%	0
\$40,000-49,999	37	-10.6%	\$0	0.0%	0
\$50,000-59,999	3	-0.7%	\$0	0.0%	0
\$60,000-74,999	1	-0.4%	\$0	0.0%	0
\$75,000-99,999	23	-6.7%	\$0	0.0%	0
\$100,000-124,999	53	-15.2%	\$0	0.0%	0
\$125,000-149,999	35	-10.0%	\$0	0.0%	0
\$150,000-199,999	33	-9.5%	\$0	0.0%	0
\$200,000+	46	-13.2%	\$0	0.0%	0
Total	-350	100.0%		161.9%	-567

# POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @50%

Minimum Income Limit	t	\$0 Maximum Income Limit \$26,800						
Income Category	Total Renter Ho	useholds PMA 2017	Income Brackets	Percent within Cohort	Households within Bracket			
\$0-9,999	6,859	33.2%	\$9,999	100.0%	6,859			
\$10,000-19,999	4,691	22.7%	\$9,999	100.0%	4,691			
\$20,000-29,999	3,140	15.2%	\$6,800	68.0%	2,135			
\$30,000-39,999	1,842	8.9%	\$0	0.0%	0			
\$40,000-49,999	1,058	5.1%	\$0	0.0%	0			
\$50,000-59,999	800	3.9%	\$0	0.0%	0			
\$60,000-74,999	763	3.7%	\$0	0.0%	0			
\$75,000-99,999	636	3.1%	\$0	0.0%	0			
\$100,000-124,999	290	1.4%	\$0	0.0%	0			
\$125,000-149,999	170	0.8%	\$0	0.0%	0			
\$150,000-199,999	194	0.9%	\$0	0.0%	0			
\$200,000+	202	1.0%	\$0	0.0%	0			
Total	20,645	100.0%		66.3%	13,685			

# **ASSUMPTIONS - @50%**

Tenancy	_	Family	% of Income towards	Housing	35%	
Rural/Urban		Urban	Maximum # of Occupants		5	
Persons in Household	0BR	1BR	2BR	3BR	4BR+	
1	0%	90%	10%	0%	0%	
2	0%	20%	80%	0%	0%	
3	0%	0%	60%	40%	0%	
4	0%	0%	0%	80%	20%	
5+	0%	0%	0%	70%	30%	

Demand from New Renter Households 2017 to October 2020 Income Target Population		@50%
New Renter Households PMA		-350
Percent Income Qualified		161.9%
New Renter Income Qualified Households		-567
icw nemer meome quamea nousenous		-501
Demand from Existing Households 2017		
Demand from Rent Overburdened Households		
ncome Target Population		@50%
otal Existing Demand		20,645
ncome Qualified		66.3%
ncome Qualified Renter Households		13,685
Percent Rent Overburdened Prj Mrkt Entry October 2020		50.5%
Rent Overburdened Households		6,911
Demand from Living in Substandard Housing		
ncome Qualified Renter Households		13,685
ercent Living in Substandard Housing		1.3%
louseholds Living in Substandard Housing		172
Senior Households Converting from Homeownership		
ncome Target Population		@50%
otal Senior Homeowners		0
Rural Versus Urban 2.0%		
enior Demand Converting from Homeownership		0
otal Demand		
otal Demand from Existing Households		7,082
otal New Demand		-567
otal Demand (New Plus Existing Households)		6,515
Demand from Seniors Who Convert from Homeownership		0
Percent of Total Demand From Homeownership Conversion		0.0%
s this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
ne Person	39.2%	2,551
wo Persons	22.8%	1,484
hree Persons	16.4%	1,069
our Persons	10.3%	672
ive Persons	11.3%	739
otal	100.0%	6,515



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	90%	2296
Of two-person households in 1BR units	20%	297
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	10%	255
Of two-person households in 2BR units	80%	1188
Of three-person households in 2BR units	60%	641
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	40%	428
Of four-person households in 3BR units	80%	537
Of five-person households in 3BR units	70%	517
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	20%	134
Of five-person households in 4BR units	30%	222
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		6,515

Tota	l Demand (Subject Unit	Types)	Additions to Supply		<b>Net Demand</b>
0 BR	-	-	-	=	-
1 BR	-	-	-	=	-
2 BR	2,084	-	23	=	2,061
3 BR	1,482	-	7	=	1,475
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	3,566		30		3,536
	Developer's Unit Mix		Net Demand		Capture Rate
0 BR		/	-	=	-
1 BR		/	-	=	-
2 BR	17	/	2,061	=	0.8%
3 BR	8	/	1,475	=	0.5%
4 BR		/	-	=	-
5 BR		/	-	=	-
Total	25	·	3,536		0.7%



# **60% AMI**

# **NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @60%**

Minimum Income Limi	t	\$22,971 Maximum Income Limit				
Income Category	Change in House	ouseholds - Total holds PMA 2017 to y October 2020	Income Brackets	Percent within Cohort	Renter Households within Bracket	
\$0-9,999	-325	92.8%	\$0	0.0%	0	
\$10,000-19,999	-183	52.3%	\$0	0.0%	0	
\$20,000-29,999	-86	24.7%	\$7,028	70.3%	-61	
\$30,000-39,999	12	-3.5%	\$2,160	21.6%	3	
\$40,000-49,999	37	-10.6%	\$0	0.0%	0	
\$50,000-59,999	3	-0.7%	\$0	0.0%	0	
\$60,000-74,999	1	-0.4%	\$0	0.0%	0	
\$75,000-99,999	23	-6.7%	\$0	0.0%	0	
\$100,000-124,999	53	-15.2%	\$0	0.0%	0	
\$125,000-149,999	35	-10.0%	\$0	0.0%	0	
\$150,000-199,999	33	-9.5%	\$0	0.0%	0	
\$200,000+	46	-13.2%	\$0	0.0%	0	
Total	-350	100.0%		16.6%	-58	

# POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @60%

Minimum Income Limi	t	\$22,971 Maximum Income Limit				
Income Category	Total Renter Hous	seholds PMA 2017	Income Brackets	Percent within Cohort	Households within Bracket	
\$0-9,999	6,859	33.2%	\$0	0.0%	0	
\$10,000-19,999	4,691	22.7%	\$0	0.0%	0	
\$20,000-29,999	3,140	15.2%	\$7,028	70.3%	2,207	
\$30,000-39,999	1,842	8.9%	\$2,160	21.6%	398	
\$40,000-49,999	1,058	5.1%	\$0	0.0%	0	
\$50,000-59,999	800	3.9%	\$0	0.0%	0	
\$60,000-74,999	763	3.7%	\$0	0.0%	0	
\$75,000-99,999	636	3.1%	\$0	0.0%	0	
\$100,000-124,999	290	1.4%	\$0	0.0%	0	
\$125,000-149,999	170	0.8%	\$0	0.0%	0	
\$150,000-199,999	194	0.9%	\$0	0.0%	0	
\$200,000+	202	1.0%	\$0	0.0%	0	
Total	20,645	100.0%		12.6%	2,605	

# ASSUMPTIONS - @60%

Tenancy		Family	% of Income towards	Housing	35%
Rural/Urban		Urban	Maximum # of Occu	pants	5
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	90%	10%	0%	0%
2	0%	20%	80%	0%	0%
3	0%	0%	60%	40%	0%
4	0%	0%	0%	80%	20%
5+	0%	0%	0%	70%	30%

Demand from New Renter Households 2017 to October 2020		
Income Target Population		@60%
New Renter Households PMA		-350
Percent Income Qualified		16.6%
New Renter Income Qualified Households		-58
Demand from Existing Households 2017		
Demand from Rent Overburdened Households		
Income Target Population		@60%
Total Existing Demand		20,645
Income Qualified		12.6%
Income Qualified Renter Households		2,605
Percent Rent Overburdened Prj Mrkt Entry October 2020		50.5%
Rent Overburdened Households		1,315
Demand from Living in Substandard Housing		
Income Qualified Renter Households		2,605
Percent Living in Substandard Housing		1.3%
Households Living in Substandard Housing		33
Senior Households Converting from Homeownership		
Income Target Population		@60%
Total Senior Homeowners		0
Rural Versus Urban 2.0%		
Senior Demand Converting from Homeownership		0
Total Demand		
Total Demand from Existing Households		1,348
Total New Demand		-58
Total Demand (New Plus Existing Households)		1,290
Demand from Seniors Who Convert from Homeownership		0
Percent of Total Demand From Homeownership Conversion		0.0%
Is this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
One Person	39.2%	505
Two Persons	22.8%	294
Three Persons	16.4%	212
Four Persons	10.3%	133
Five Persons	11.3%	146
Total	100.0%	1,290



To place	Person	Demand	into	Redroom	Type Units
TO DIACE	I CISUII	Demand	IIII	Dealooni	I VDC UIIILS

To place reison bemand into bedroom type onits		
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	90%	455
Of two-person households in 1BR units	20%	59
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	10%	51
Of two-person households in 2BR units	80%	235
Of three-person households in 2BR units	60%	127
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	40%	85
Of four-person households in 3BR units	80%	106
Of five-person households in 3BR units	70%	102
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	20%	27
Of five-person households in 4BR units	30%	44
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
		4.000

Total Demand 1,290

Total De	Demand (Subject Unit Types)		Total Demand (Subject Unit Types)  Additions to Supply		s) Additions to Supply		Net Demand
0 BR	-	-	-	=	-		
1 BR	-	-	-	=	-		
2 BR	413	-	70	=	343		
3 BR	293	-	21	=	272		
4 BR	-	-	-	=	-		
5 BR	-	-	-	=	-		
Total	706		91		615		

	Developer's Unit Mix	(	Net Demand		Capture Rate
0 BR		/	-	=	-
1 BR		/	-	=	-
2 BR	28	/	343	=	8.2%
3 BR	12	/	272	=	4.4%
4 BR		/	-	=	-
5 BR		/	-	=	-
Total	40		615		6.5%



# **Overall**

# NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - Overall

Minimum Income Limi	t	\$0	Maximum Income Li	mit	\$32,160
Income Category	Change in House	ouseholds - Total holds PMA 2017 to y October 2020	Income Brackets	Percent within Cohort	Renter Households within Bracket
\$0-9,999	-325	92.8%	\$9,999	100.0%	-325
\$10,000-19,999	-183	52.3%	\$9,999	100.0%	-183
\$20,000-29,999	-86	24.7%	\$9,999	100.0%	-86
\$30,000-39,999	12	-3.5%	\$2,160	21.6%	3
\$40,000-49,999	37	-10.6%	\$0	0.0%	0
\$50,000-59,999	3	-0.7%	\$0	0.0%	0
\$60,000-74,999	1	-0.4%	\$0	0.0%	0
\$75,000-99,999	23	-6.7%	\$0	0.0%	0
\$100,000-124,999	53	-15.2%	\$0	0.0%	0
\$125,000-149,999	35	-10.0%	\$0	0.0%	0
\$150,000-199,999	33	-9.5%	\$0	0.0%	0
\$200,000+	46	-13.2%	\$0	0.0%	0
Total	-350	100.0%		169.0%	-592

# POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - Overall

Minimum Income Limi	t	\$0 Maximum Income Limit \$32,16					
Income Category	Total Renter Hous	seholds PMA 2017	Income Brackets	Percent within Cohort	Households within Bracket		
\$0-9,999	6,859	33.2%	\$9,999	100.0%	6,859		
\$10,000-19,999	4,691	22.7%	\$9,999	100.0%	4,691		
\$20,000-29,999	3,140	15.2%	\$9,999	100.0%	3,140		
\$30,000-39,999	1,842	8.9%	\$2,160	21.6%	398		
\$40,000-49,999	1,058	5.1%	\$0	0.0%	0		
\$50,000-59,999	800	3.9%	\$0	0.0%	0		
\$60,000-74,999	763	3.7%	\$0	0.0%	0		
\$75,000-99,999	636	3.1%	\$0	0.0%	0		
\$100,000-124,999	290	1.4%	\$0	0.0%	0		
\$125,000-149,999	170	0.8%	\$0	0.0%	0		
\$150,000-199,999	194	0.9%	\$0	0.0%	0		
\$200,000+	202	1.0%	\$0	0.0%	0		
Total	20,645	100.0%		73.1%	15,088		

# **ASSUMPTIONS - Overall**

Tenancy		Family	% of Income toward	ls Housing	35%
Rural/Urban		Urban	Maximum # of Occi	upants	5
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	90%	10%	0%	0%
2	0%	20%	80%	0%	0%
3	0%	0%	60%	40%	0%
4	0%	0%	0%	80%	20%
5+	0%	0%	0%	70%	30%

Total	100.0%	7,216
Five Persons	11.3%	819
Four Persons	10.3%	744
Three Persons	16.4%	1,184
Two Persons	22.8%	1,644
One Person	39.2%	2,825
By Bedroom Demand		
is and bottom 2 percent of rotal bottom.		110
Is this Demand Over 2 percent of Total Demand?		No
Percent of Total Demand From Homeownership Conversion		0.0%
Demand from Seniors Who Convert from Homeownership		0
Total Demand (New Plus Existing Households)		7,216
Total New Demand		-592
Total Demand from Existing Households		7,808
Total Demand		
Senior Demand Converting from Homeownership		0
Rural Versus Urban 2.0%		Ū
Total Senior Homeowners		0
ncome Target Population		Overall
Senior Households Converting from Homeownership		
Households Living in Substandard Housing		189
Percent Living in Substandard Housing		1.3%
ncome Qualified Renter Households		15,088
Demand from Living in Substandard Housing		
Rent Overburdened Households		7,619
Percent Rent Overburdened Prj Mrkt Entry October 2020		50.5%
ncome Qualified Renter Households		15,088
ncome Qualified		73.1%
Total Existing Demand		20,645
ncome Target Population		Overall
Demand from Rent Overburdened Households		
Demand from Existing Households 2017		
New Renter Income Qualified Households		-592
Percent Income Qualified		169.0%
New Renter Households PMA		-350
ncome Target Population		Overall



To p	ace	Person I	Dema	and	int	οВ	edro	om <sup>-</sup>	Гуре	Units
~ .					٠.		- 11			

To place I dicent 2 chiana into 2 careem Type chia		
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	90%	2543
Of two-person households in 1BR units	20%	329
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	10%	283
Of two-person households in 2BR units	80%	1315
Of three-person households in 2BR units	60%	710
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	40%	474
Of four-person households in 3BR units	80%	595
Of five-person households in 3BR units	70%	573
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	20%	149
Of five-person households in 4BR units	30%	246
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		7 216

lotai Demand	7,216	

Total D	Total Demand (Subject Unit Types)		ct Unit Types) Additions to Supply			
0 BR	-	-	-	=	-	
1 BR	-	-	-	=	-	
2 BR	2,308	-	93	=	2,215	
3 BR	1,642	-	28	=	1,614	
4 BR	-	-	-	=	-	
5 BR	-	-	-	=	-	
Total	3,950		121		3,829	
	Developer's Unit Mix		Net Demand		Capture Rate	
0 BR		/	-	=	-	
1 BR		/	-	=	-	
2 BR	45	/	2,215	=	2.0%	
3 BR	20	/	1,614	=	1.2%	
4 BR		/	-	=	-	
5 BR		/		=		
3 BK		/	-	_	-	

# **Conclusions**

We conducted such an analysis 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 LIHTC comparables have a weighted average vacancy rate of 2.8 percent.
- 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**

DCA Conclusion Tables (Family)	HH at 50% AMI (min to max income)	HH at 60% AMI (min to max income)	All Tax Credit Households
Demand from New Households (age and income appropriate)	-567	-58	-592
PLUS	+	+	+
Demand from Existing Renter Households - Substandard Housing	172	33	189
PLUS	+	+	+
Demand from Existing Renter Housholds - Rent Overburdened Households	6,911	1,315	7,619
Sub Total	6,515	1,290	7,216
Demand from Existing Households - Elderly Homeowner Turnover (Limited to 2% where applicable)	0	0	0
Equals Total Demand	6,515	1,290	7,216
Less	-	-	-
Competitive New Supply	30	91	121
Equals Net Demand	6,485	1,199	7,095



#### **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
2BR @50%	\$0	\$22,350	17	2,084	23	2,061	0.8%	5-6 months	\$618	\$463	\$780	\$700
2BR @60%	\$22,971	\$26,820	28	413	70	343	8.2%	5-6 months	\$618	\$463	\$780	\$523
2BR Overall	\$0	\$26,820	45	2,308	93	2,215	2.0%	5-6 months	-	-	-	-
3BR @50%	\$0	\$26,800	8	1,482	7	1,475	0.5%	5-6 months	\$689	\$480	\$945	\$825
3BR @60%	\$26,537	\$32,160	12	293	21	272	4.4%	5-6 months	\$689	\$480	\$945	\$582
3BR Overall	\$0	\$32,160	20	1,642	28	1,614	1.2%	5-6 months	-	-	-	-
@50% Overall	\$0	\$26,800	25	3,566	30	3,536	0.7%	5-6 months	-	-	-	-
@60% Overall	\$22,971	\$32,160	40	706	91	615	6.5%	5-6 months	-	-	-	-
Overall	\$0	\$32,160	65	3,950	121	3,829	1.7%	5-6 months	-	-	-	-

As the analysis illustrates, the Subject's capture rates at the 50 percent AMI level (with PBRA) will range from 0.5 to 0.8 percent, with an overall capture rate of 0.7 percent. The Subject's 60 percent AMI capture rates range from 4.4 to 8.2 percent, with an overall capture rate of 6.5 percent. The overall capture rate for the project's 50 and 60 percent units is 1.7 percent. Therefore, we believe there is adequate demand for the Subject.

There are two proposed family LIHTC properties in the PMA totaling 121 competitive units. All of the proposed competitive units are in the Subject's second and third phases. Despite the new additions to supply, the Subject's capture rates are considered very low.



# 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 eight "true" comparable properties containing 868 units. 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.

The availability of LIHTC data is considered good. We included five LIHTC properties built or renovated between 2006 and 2017 in our analysis. The comparables are located between 1.0 and 4.9 miles from the Subject site.

The availability of market rate data is considered good. The Subject is located in Macon and there are several market rate properties in the area. We included four conventional properties in our analysis of the competitive market. Additionally, two of the LIHTC properties are mixed-income and offer unrestricted market rate units. The market rate properties are located between 2.5 and 4.8 miles from the Subject site. These comparables were built or renovated between 1983 and 2003. Most newer market rate properties in the county are located outside of the PMA in superior locations. Therefore, these properties have been excluded from our analysis. 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, unit types, and age/condition.

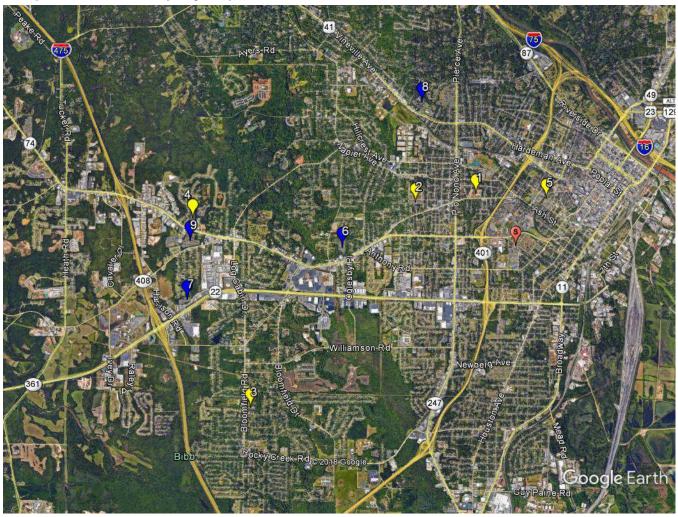
# **Excluded Properties**

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

#### **EXCLUDED PROPERTIES**

		PROPERT		
Property Name	Program	Location	Tenancy	Reason for Exclusion
Grove Park Village	LIHTC	Macon	Special Needs	Dissimilar tenancy
West Club Apartments	LIHTC	Macon	Family	Could not obtain information
Pearl Stephens Village	LIHTC/Market/Section 8	Macon	Senior	Dissimilar tenancy
Anthony Arms	LIHTC/Section 8	Macon	Family	Mostly subsidized
Tindall Senior Towers	LIHTC/PBRA	Macon	Senior	Dissimilar tenancy
Tindall Fields I	LIHTC/PBRA	Macon	Family	Proposed
Hunt School Village	LIHTC/PBRA	Macon	Senior	Dissimilar tenancy
Baltic Park Apartments	LIHTC/PBRA	Macon	Senior	Dissimilar tenancy
Kingston Gardens	LIHTC/Section 8	Macon	Family	Subsidized
Ashton Riverside	LIHTC/Section 8	Macon	Family	Subsidized
2009 Vineville	Public Housing/LIHTC/Market	Macon	Senior	Dissimilar tenancy
Felton Homes	Public Housing/LIHTC/Section 8	Macon	Family	Subsidized
Ashley Towers	Market	Macon	Family	Dissimilar design
Broadway Lofts	Market	Macon	Family	More comparable properties
Cobble Hill Apartments	Market	Macon	Family	Recently changed mgmt and not stabilized
<b>Brookwood Apartments</b>	Market	Macon	Family	More comparable properties
<b>Chambers Cove Apartments</b>	Market	Macon	Family	Unable to contact
College Park	Market	Macon	Family	More comparable properties
Colonial Terrace Apartments	Market	Macon	Family	Inferior age/condition
Courtyard Apartments	Market	Macon	Family	More comparable properties
Forest Pointe Apartments	Market	Macon	Family	More comparable properties
Glenwood Village	Market	Macon	Family	More comparable properties
Heaton Place	Market	Macon	Family	More comparable properties
Highland Hills	Market	Macon	Family	More comparable properties
Highland Park Apartments	Market	Macon	Family	More comparable properties
Kingstowne West	Market	Macon	Family	Dissimilar unit types
Lakeview Apartments	Market	Macon	Family	More comparable properties
Linkwood Manor	Market	Macon	Family	More comparable properties
North Napier Apartments	Market	Macon	Family	Inferior age/condition
Overlook Gardens	Market	Macon	Family	More comparable properties
Pine Ridge Apartments	Market	Macon	Family	More comparable properties
Riverbend Apartments	Market	Macon	Family	More comparable properties
Rivoli Run Apartments	Market	Macon	Family	More comparable properties
Robin Hood Village	Market	Macon	Family	More comparable properties
Shadowood West Apartments	Market	Macon	Family	More comparable properties
Sherwood Arms Apartments	Market	Macon	Family	More comparable properties
Wesleyan Gardens	Market	Macon	Family	More comparable properties
The Cliffs	Market	Macon	Family	More comparable properties
The Massee	Market	Macon	Family	Dissimilar design
The Summit Apartments	Market	Macon	Family	More comparable properties
Vineville Garden Apartments	Market	Macon	Family	Unable to contact
Westminster	Market	Macon	Family	Dissimilar design
Woodcreek Apartments	Market	Macon	Family	More comparable properties

# **Comparable Rental Property Map**



# **COMPARABLE PROPERTIES**

#	Property Name	City	Туре	Distance
1	AL Miller Village	Macon	LIHTC	1.0 mile
2	Bartlett Crossing	Macon	LIHTC/PBRA	1.8 miles
3	Colony West Apartments	Macon	LIHTC/Section 8	4.9 miles
4	Pinewood Park	Macon	LIHTC/Market	4.3 miles
5	Tattnall Place	Macon	LIHTC/Market/PBRA	1.5 miles
6	Anthos at Hidden Lakes	Macon	Market	2.5 miles
7	Brookhaven Townhomes	Macon	Market	4.8 miles
8	Ridge Point Apartments	Macon	Market	2.9 miles
9	Summer Park	Macon	Market	4.3 miles

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

#### SUMMARY MATRIX

Comp #	Project	Distance	Type / Built /	Market / Subsidy	Units	#	%	Restriction	Rent	Size	Max	Wait	Units	Vacancy
Subject	Tindall Fields III	n/a	Renovated Townhouse	LIHTC/PBRA	2BR / 2.5BA	17	26.20%	@50% (PBRA)	(Adj.) \$700	(SF)	Rent?	List?	Vacant N/A	Rate N/A
	985 Plant Street	"	(2 stories)	,	2BR / 2.5BA	28	43.10%	@60%	\$523	1,236	yes		N/A	N/A
	Maconmacon, GA 31201		Proposed		3BR / 3BA	8	12.30%		\$825	1,590	n/a		N/A	N/A
	Bibb County				3BR / 3BA	12	18.50%	@60%	\$582	1,590	yes		N/A	N/A
						65	100%						N/A	N/A
1	AL Miller Village	1 mile	Various	LIHTC	1BR / 1BA (Lowrise)	11	15.50%	@50%	\$345	743	no	Yes	0	0.00%
	2241 Montpelier Avenue		(2 stories)		2BR / 1.5BA (Lowrise)	1	1.40%	@50%	\$466	786	no	Yes	0	0.00%
	Macon, GA 31204 Bibb County		2017		2BR / 1.5BA (Lowrise) 3BR / 2BA (Lowrise)	30 1	42.30% 1.40%	@60% @50%	\$521 \$479	823 1,056	no no	Yes Yes	0	3.30% 0.00%
	Blob County				3BR / 2BA (Lowrise)	19	26.80%	@60%	\$570	1,156	no	Yes	1	5.30%
					3BR / 2BA (Single)	9	12.70%	@60%	\$480	1,200	no	Yes	0	0.00%
							-							
						71	100%						2	2.80%
2	Bartlett Crossing	1.8 miles	Single Family	LIHTC/PBRA	2BR / 2BA	7	9.30%	@50%	\$484	1,004	no	Yes	0	0.00%
	2901 Churchill Street		2012		2BR / 2BA	1	1.30%	@50% (PBRA)	N/A	1,004	n/a	Yes	0	0.00%
	Macon, GA 31204 Bibb County				2BR / 2BA 3BR / 2BA	8 12	10.70%	@60% @50%	\$540 \$538	1,004	no no	Yes Yes	0	0.00%
					3BR / 2BA	5	6.70%	@50% (PBRA)	N/A	1,281	n/a	Yes	0	0.00%
					3BR / 2BA	31	41.30%	@60%	\$615	1,281	no	Yes	1	3.20%
					4BR / 2BA	3	4.00%	@50%	\$589	1,548	no	Yes	0	0.00%
					4BR / 2BA 4BR / 2BA	2 6	2.70% 8.00%	@50% (PBRA) @60%	N/A \$635	1,548 1,548	n/a no	Yes Yes	0	0.00%
					,					_,-,				
						75	100%						1	1.30%
3	Colony West Apartments	4.9 miles	Garden	LIHTC/S8	1BR / 1BA	8	10.50%	@60% (Section 8)	N/A	725	n/a	Yes	1	12.50%
	5284 Bloomfield Road		(2 stories)		2BR / 2BA	16	21.10%	@60%	\$463	837	no	Yes	0	0.00%
	Macon, GA 31206		1970s/		2BR / 2BA	20	26.30%		N/A	837	n/a	Yes	0	0.00%
	Bibb County		2008		3BR / 2BA	26	34.20%	@60%	\$505	986	no no	Yes	0	0.00%
					3BR / 2BA	6	7.90%	@60% (Section 8)	N/A	986	n/a	Yes	0	0.00%
						76	100%						1	1.30%
4	Pinewood Park 4755 Mercer University Drive	4.3 miles	(3 stories)	LIHTC/Market	1BR / 1BA 1BR / 1BA	6 36	4.10% 24.30%	@30% @50%	\$200 \$394	846 846	yes no	Yes Yes	N/A N/A	N/A N/A
	Macon, GA 31210		2006		1BR / 1BA	4	2.70%	@60%	\$490	846	no	Yes	N/A	N/A
	Bibb County				1BR / 1BA	2	1.40%	Market	\$565	846	n/a	Yes	N/A	N/A
					2BR / 2BA	6	4.10%	@30%	\$224	1,186	yes	Yes	N/A	N/A
					2BR / 2BA	36 6	24.30% 4.10%	@50% @60%	\$469 \$558	1,186	no	Yes	N/A	N/A
					2BR / 2BA 2BR / 2BA	10	6.80%	Market	\$690	1,186	no n/a	Yes Yes	N/A N/A	N/A N/A
					3BR / 2BA	6	4.10%	@30%	\$236	1,373	yes	Yes	N/A	N/A
					3BR / 2BA	28	18.90%	@50%	\$523	1,373	no	Yes	N/A	N/A
					3BR / 2BA	4	2.70%	@60%	\$687	1,373	no	Yes	N/A	N/A
					3BR / 2BA	4	2.70%	Market	\$737	1,373	n/a	Yes	N/A	N/A
5	Tattnall Place	1.5 miles	Various	LIHTC/Market/	1BR / 1BA (Garden)	148	100% 3.10%	@60%	\$535	690	100	No	7	4.70% 0.00%
5	1188 Oglethorpe Street	1.5 IIIIIes	(2 stories)	PBRA	1BR / 1BA (Garden)	3	3.10%	Market	\$645	690	yes n/a	No	0	0.00%
	Macon, GA 31201		2006		1BR / 1BA (Garden)	6	6.20%	PBRA	N/A	690	n/a	Yes	0	0.00%
	Bibb County				2BR / 1.5BA (Garden)	4	4.10%	Market	\$780	1,308	n/a	No	1	25.00%
					2BR / 1.5BA (Townhouse)	16	16.50% 16.50%	@60%	\$637 \$780	1,245	yes	No No	0	0.00% 6.20%
					2BR / 1.5BA (Townhouse) 2BR / 1.5BA (Townhouse)	16 17	17.50%	Market PBRA	N/A	1,245 1,245	n/a n/a	Yes	0	0.00%
					2BR / 2BA (Garden)	6	6.20%	@60%	\$637	1,308	yes	No	0	0.00%
					2BR / 2BA (Garden)	1	1.00%	Market	\$780	1,308	n/a	No	0	0.00%
					2BR / 2BA (Garden)	1 8	1.00% 8.20%	PBRA @60%	N/A \$714	1,308 1,548	n/a yes	Yes No	0	0.00%
					3BR / 2.5BA (Townhouse) 3BR / 2.5BA (Townhouse)	3	3.10%	@60% @60%	\$714	1,722	yes	No	0	0.00%
					3BR / 2.5BA (Townhouse)	5	5.20%	Market	\$945	1,722	n/a	No	0	0.00%
					3BR / 2.5BA (Townhouse)	8	8.20%	PBRA	N/A	1,548	n/a	Yes	0	0.00%
							+							
						97	100%			_			2	2.10%
6	Anthos At Hidden Lakes 180 Hidden Lake Court	2.5 miles	Garden	Market	1BR / 1BA 2BR / 2BA	50 70	34.70% 48.60%	Market	\$570 \$640	890 1,230	n/a	No No	0	0.00%
	Macon, GA 31204		(2 stories) 1978 / 2003		3BR / 2BA	24	16.70%	Market Market	\$640 \$712	1,230	n/a n/a	No No	0	0.00%
	Bibb County									_,_,_,	.,-			
7	Brookhaven Townhomes	4.8 miles	Townhouse	Market	1BR / 1.5BA	144 20	100%	Market	\$495	630	n/e	Yes	0	0.00%
,	4860 Brookhaven Road	4.0 IIIIeS	(2 stories)	walket	1BR / 1.5BA 1BR / 1.5BA	20	19.20%	Market	\$495 \$545	730	n/a n/a	Yes	0	0.00%
	Macon, GA 31206		1983		2BR / 1.5BA	34	32.70%	Market	\$580	820	n/a	Yes	1	2.90%
	Bibb County				2BR / 1.5BA	28	26.90%	Market	\$635	960	n/a	Yes	0	0.00%
					2BR / 1.5BA	2	1.90%	Non-Rental	N/A	820	n/a		0	0.00%
							1							_
	Bide Bride Access		0		400 : 171	104	100%		A	00:		\ \ \	1	1.00%
8	Ridge Point Apartments 2981 Ridge Avenue	2.9 miles	Garden (2 stories)	Market	1BR / 1BA 2BR / 2BA	16 16	40.00%	Market Market	\$580 \$670	881 1,240	n/a n/a	Yes Yes	0	0.00%
	Macon, GA 31204		(2 stories) 1985		3BR / 2BA	8	20.00%	Market	\$772	1,344	n/a n/a	Yes	0	0.00%
	Bibb County				·	-					'		L.	
						40	100%						0	0.00%
9	Summer Park	4.3 miles	Garden	Market	1BR / 1BA	40 8	4.30%	Market	\$585	724	n/a	No	0	0.00%
	4658 Mercer University Drive		(2 stories)		1BR / 1BA	40	21.70%	Market	\$614	760	n/a	No	0	0.00%
											١			
	Macon, GA 31210 Bibb County		1991		2BR / 1BA 2BR / 2BA	32 72	17.40% 39.10%	Market Market	\$655 \$700	1,003	n/a n/a	No No	1	3.10% 1.40%
	DIDD County				3BR / 2BA	32	17.40%		\$812	1,010	n/a n/a	No	0	0.00%
						40:	40000							
	1	1	1			184	100%			1			2	1.10%

	RENT AND SQUARE FOOTAGE RA	ANKING – All ren	ts adjusted for utilities and concessions extrac	ted from the m	arket.	
	Effective Rent Date:	Mar-18	Units Surveyed:	939	Weighted Occupancy:	98.30%
			Market Rate	472	Market Rate	99.40%
			Tax Credit	467	Tax Credit	97.20%
	Two Bedrooms Two and a half	Bath	Three Bedrooms Three Bat	h		
	Property	Avorago	Property	Avorago		
RENT	Property Tattnall Place * (2BA M)	Average \$780	Tattnall Place * (2.5BA M)	Average \$945	_	
ILLIVI	Tindall Fields III * (50%) (PBV)	\$700	Tindall Fields III * (50%) (PBV)	\$825		
	Summer Park (2BA)	\$700	Summer Park (2BA)	\$812		
	Pinewood Park * (2BA M)	\$690	Ridge Point Apartments (2BA)	\$772		
	Ridge Point Apartments (2BA)	\$670	Pinewood Park * (2BA M)	\$737		
	Anthos At Hidden Lakes (2BA)	\$640	Tattnall Place * (2.5BA 60%)	\$714		
	Tattnall Place * (2BA 60%)	\$637	Tattnall Place * (2.5BA 60%)	\$714		
	Brookhaven Townhomes (1.5BA)	\$635	Anthos At Hidden Lakes (2BA)	\$712		
	Brookhaven Townhomes (1.5BA)	\$580	Pinewood Park * (2BA 60%)	\$687		
	Pinewood Park * (2BA 60%)	\$558	Bartlett Crossing * (2BA 60%)	\$615		
	Bartlett Crossing * (2BA 60%)	\$540	Tindall Fields III * (60%)	\$582		
	Tindall Fields III * (60%)	\$523	AL Miller Village * (2BA 60%)	\$570		
	AL Miller Village * (1.5BA 60%)	\$521	Bartlett Crossing * (2BA 50%)	\$538		
	Bartlett Crossing * (2BA 50%)	\$484	Pinewood Park * (2BA 50%)	\$523		
	Pinewood Park * (2BA 50%)	\$469	Colony West Apartments * (2BA 60%)	\$505		
	AL Miller Village * (1.5BA 50%)	\$466	AL Miller Village * (2BA 60%)	\$480		
	Colony West Apartments * (2BA 60%)	\$463	AL Miller Village * (2BA 50%)	\$479		
	Pinewood Park * (2BA 30%)	\$224	Pinewood Park * (2BA 30%)	\$236		
SQUARE	Tattnall Place * (2BA 60%)	1,308	Tattnall Place * (2.5BA 60%)	1,722		
FOOTAGE	Tattnall Place * (2BA M)	1,308	Tattnall Place * (2.5BA M)	1,722		
l.	Ridge Point Apartments (2BA)	1,240	Tindall Fields III * (50%) (PBV)	1,590		
	Tindall Fields III * (50%) (PBV)	1,236	Tindall Fields III * (60%)	1,590		
	Tindall Fields III * (60%)	1,236	Tattnall Place * (2.5BA 60%)	1,548		
	Anthos At Hidden Lakes (2BA)	1,230	Pinewood Park * (2BA 50%)	1,373		
	Pinewood Park * (2BA 30%)	1,186	Pinewood Park * (2BA 60%)	1,373		
	Pinewood Park * (2BA 50%) Pinewood Park * (2BA 60%)	1,186 1,186	Pinewood Park * (2BA 60%) Pinewood Park * (2BA M)	1,373 1,373		
	Pinewood Park * (2BA M)	1,186	Ridge Point Apartments (2BA)	1,344		
	Summer Park (2BA)	1,180	Anthos At Hidden Lakes (2BA)	1,295		
	Bartlett Crossing * (2BA 50%)	1,010	Bartlett Crossing * (2BA 50%)	1,281		
	Bartlett Crossing * (2BA 60%)	1,004	Bartlett Crossing * (2BA 60%)	1,281		
	Brookhaven Townhomes (1.5BA)	960	Summer Park (2BA)	1,245		
	Colony West Apartments * (2BA 60%)	837	AL Miller Village * (2BA 60%)	1,200		
	AL Miller Village * (1.5BA 60%)	823	AL Miller Village * (2BA 60%)	1,156		
	Brookhaven Townhomes (1.5BA)	820	AL Miller Village * (2BA 50%)	1,056		
	AL Miller Village * (1.5BA 50%)	786	Colony West Apartments * (2BA 60%)	986		
	(		(==::::::,			
				44		
RENT PER	Brookhaven Townhomes (1.5BA)	\$0.71	Summer Park (2BA)	\$0.65		
SQUARE FOOT	Summer Park (2BA)	\$0.69	Ridge Point Apartments (2BA)	\$0.57		
	Brookhaven Townhomes (1.5BA)	\$0.66	Anthos At Hidden Lakes (2BA)	\$0.55		
	AL Miller Village * (1.5BA 60%)	\$0.63	Tattnall Place * (2.5BA M)	\$0.55		
	Tattnall Place * (2BA M)	\$0.60	Pinewood Park * (2BA M)	\$0.54		
	AL Miller Village * (1.5BA 50%)	\$0.59	Tindall Fields III * (50%) (PBV)	\$0.52		
	Pinewood Park * (2BA M)	\$0.58	Colony West Apartments * (2BA 60%)	\$0.51		
	Tindall Fields III * (50%) (PBV)	\$0.57 \$0.55	Pinewood Park * (2BA 60%)	\$0.50 \$0.40		
	Colony West Apartments * (2BA 60%)	\$0.55 \$0.54	AL Miller Village * (2BA 60%)	\$0.49 \$0.48		
	Ridge Point Apartments (2BA)	\$0.54 \$0.54	Bartlett Crossing * (2BA 60%)	\$0.48 \$0.46		
	Bartlett Crossing * (2BA 60%)	\$0.54 \$0.52	Tattnall Place * (2.5BA 60%)	\$0.46 \$0.45		
	Anthos At Hidden Lakes (2BA)	\$0.52 \$0.40	AL Miller Village * (2BA 50%)	\$0.45 \$0.42		
	Tattnall Place * (2BA 60%)	\$0.49 \$0.48	Bartlett Crossing * (2BA 50%)	\$0.42 \$0.41		
	Bartlett Crossing * (2BA 50%)	\$0.48 \$0.47	Tattnall Place * (2.5BA 60%)	\$0.41 \$0.40		
	Pinewood Park * (2BA 60%)	\$0.47 <b>\$0.42</b>	AL Miller Village * (2BA 60%) Pinewood Park * (2BA 50%)	\$0.40 \$0.38		
ľ	Tindall Fields III * (60%) Pinewood Park * (2BA 50%)	\$0.42	Pinewood Park * (2BA 50%)  Tindall Fields III * (60%)	\$0.36 \$0.37		
	Pinewood Park * (2BA 30%)	\$0.40	Pinewood Park * (2BA 30%)	\$0.37		

# 2. The following information is provided as required by DCA:

# **Housing Choice Vouchers**

The following table illustrates voucher usage at the comparables.

#### **TENANTS WITH VOUCHERS**

Comparable Property	Rent Structure	Housing Choice Voucher Tenants
AL Miller Village	LIHTC	35%
Bartlett Crossing	LIHTC/PBRA	11%
Colony West Apartments	LIHTC/Section 8	47%
Pinewood Park	LIHTC/Market	20%
Tattnall Place	LIHTC/Market/PBRA	20%
Anthos at Hidden Lakes	Market	50%
Brookhaven Townhomes	Market	0%
Ridge Point Apartments	Market	0%
Summer Park	Market	0%

The voucher usage at the comparable properties ranges from zero to 50 percent, with an average of 20 percent. Three of the market rate properties do not accept vouchers. Anthos at Hidden Lakes could not provide an explanation for the high overall voucher tenancy. The LIHTC comparables reported voucher tenancy of 47 percent or less, with three of the five LIHTC properties reporting voucher usage of 20 percent or less. Overall, voucher usage is low to moderate at most of the comparables. Of the Subject's 65 total units, 25, or 38 percent, will operate with project-based rental assistance. Therefore, these units will not operate with HCV. We do not anticipate that the Subject's unsubsidized units will need to rely on HCV tenants to maintain a stabilized occupancy rate upon completion.

#### Lease Up History

We obtained absorption information from several of the comparable properties.

#### **ABSORPTION**

Comparable Property	Rent Structure	Tenancy	Year Built	Number of Units	Units Absorbed / Month
Tindall Seniors Towers*	LIHTC/PBRA	Senior	2018	76	27
AL Miller Village	LIHTC	Family	2017	71	14
Bartlett Crossing	LIHTC/PBRA	Family	2012	75	8
Pinewood Park	LIHTC/Market	Family	2006	148	23
Tattnall Place	LIHTC/Market/PBRA	Family	2006	97	12

<sup>\*</sup>Currently in absorption

AL Miller Village was the most recently completed property in the PMA. It experienced an absorption pace of 14 units per month. This property is 97.2 percent occupied with a waiting list. Tindall Seniors Towers is currently in absorption and is experiencing an absorption pace of 27 units per month. According to Bartlett Crossing's developer, eight units were delivered per month as the buildings received their certificates of occupancy. Therefore, the absorption pace was limited by completion of the project and was not a reflection of the overall demand in the market. Based on the absorption paces reported by the comparable LIHTC properties, the waiting lists maintained by the LIHTC comparables, and the strong demand for affordable housing in Macon, we anticipate that the Subject will absorb 12 units per month, for an absorption period of five to six months to reach 93 percent occupancy.

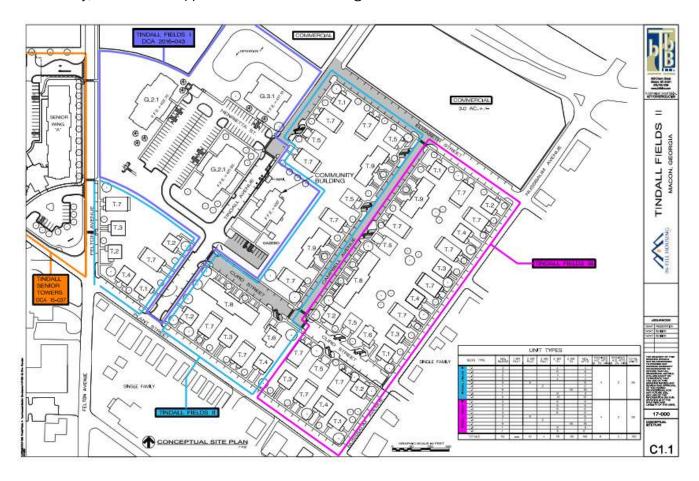
It should be noted that previous tenants of Tindall Heights public housing development will be given priority to lease the Subject's units upon completion. The developer expects about 15 percent of the Tindall Heights' tenants to relocate back to the Subject following construction.

#### **Phased Developments**

The Subject will be the fourth phase of the multi-phase redevelopment of Tindall Heights, a former public housing development. The following table details all phases.

			Number of	Year		
Phase	Name	Tenancy	Units	Allocated	<b>Construction Timeline</b>	Status
Phase I	Tindall Seniors Towers	Senior	76	2015	Dec 2016-Mar 2018	In absorption
Phase II	Tindall Fields I	Family	64	2016	Jan 2018-Dec 2018	Under construction
Phase III	Tindall Fields II	Family	65	2017	Nov 2018-Nov 2019	Approved
Phase IV	Tindall Fields III (Subject)	Family	<u>65</u>	N/Ap	N/Ap	Proposed
Total			270			

All of the previous tenants have been relocated from the property. The developer expects about 15 percent of the Tindall Heights' tenants to relocate back to the Subject following construction. Tindall Seniors Towers' management began leasing units on March 29, 2018. Of the property's 76 units, 34 units have been leased. Additionally, there are 66 applications for the remaining units.



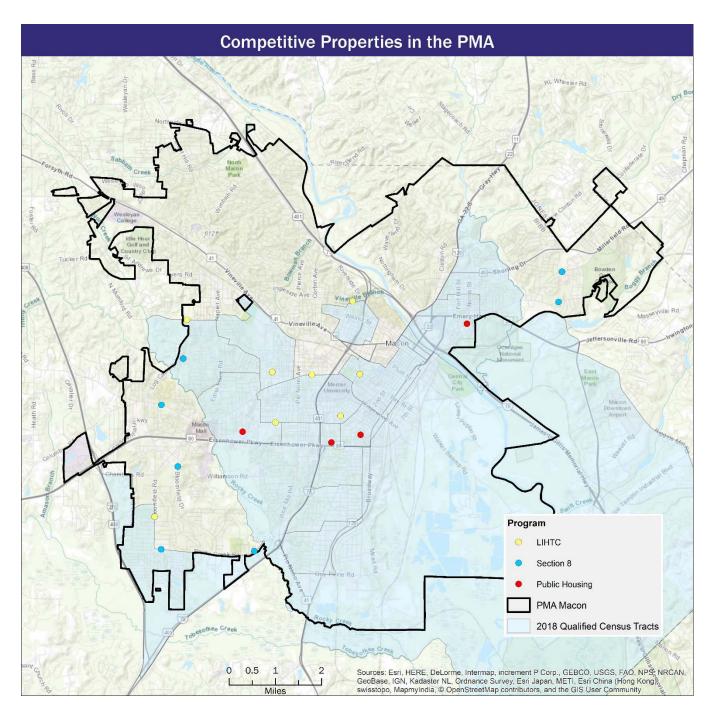
#### **Rural Areas**

The Subject is not located in a rural area.

#### 3. Competitive Project Map

#### **COMPETITIVE PROJECTS**

				" (		
				# of		Мар
Property Name	Program	Location	Tenancy	Units	Occupancy	Color
West Club Apartments	LIHTC	Macon	Family	140	N/Av	
AL Miller Village	LIHTC	Macon	Family	71	97.2%	
Pinewood Park	LIHTC/Market	Macon	Family	148	95.3%	
Tattnall Place	LIHTC/Market/PBRA	Macon	Family	97	97.9%	
Anthony Arms	LIHTC/Section 8	Macon	Family	60	100.0%	
Colony West Apartments	LIHTC/Section 8	Macon	Family	76	98.7%	
Kingston Gardens	LIHTC/Section 8	Macon	Family	100	97.0%	
Ashton Riverside	LIHTC/Section 8	Macon	Family	74	N/Av	
Bartlett Crossing	Public Housing/LIHTC	Macon	Family	75	98.7%	
Felton Homes	Public Housing/LIHTC/Section 8	Macon	Family	100	95.0%	
Bowden-Pendleton Homes	Public Housing/Section 8	Macon	Family	97	96.3%	
Davis Homes	Public Housing	Macon	Family	184	95.2%	
Mounts Homes	Public Housing	Macon	Family	86	95.2%	
Murphey Homes	Public Housing	Macon	Family	182	97.3%	
Anthony Homes	Public Housing/Section 8	Macon	Family	274	93.1%	
Autumn Trace Apartments	Section 8	Macon	Family	72	N/Av	
Green Meadows Townhouses	Section 8	Macon	Family	120	93.3%	
Latanya Village Apartments	Section 8	Macon	Family	50	94.0%	
<b>Rockland Apartments</b>	Section 8	Macon	Family	74	N/Av	
Sandy Springs Apartments	Section 8	Macon	Family	74	N/Av	
Villa West Apartments	Section 8	Macon	Family	22	100.0%	
Wilshire Woods Apartments	Section 8	Macon	Family	20	100.0%	



#### 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	
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					TY MATRIX					
	Tindall Fields III	AL Miller Village	Bartlett	Colony West	Pinewood Park	Tattnall Place	Anthos At	Brookhaven	Ridge Point	Summer Park
Comp #	Subject	1	Crossing 2	Apartments 3	4	5	Hidden Lakes 6	Townhomes 7	Apartments 8	9
comp #	Oubject							•		
Property Information										
Property Type	Townhouse	Various	Single Family	Garden	Garden	Various	Garden	Townhouse	Garden	Garden
	(2 stories)	(2 stories)		(2 stories)	(3 stories)	(2 stories)	(2 stories)	(2 stories)	(2 stories)	(2 stories)
Year Built / Renovated	Proposed	2017	2012	1970s/2008	2006	2006	1978 / 2003	1983	1985	1991
Market (Conv.)/Subsidy Type	LILITO (DDDA	LILITO	LILITO (DDDA	LILITO (CO	LUITO (MILA	LIHTC/Mkt/	Manhat	Mandret	Mantak	Mantes
	LIHTC/PBRA	LIHTC	LIHTC/PBRA	LIHTC/S8	LIHTC/Mkt	PBRA	Market	Market	Market	Market
Utility Adjusments										
Cooking	no	no	no	no	no	no	no	no	no	no
Water Heat	no	yes	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	no	no	no	no
Water	no	yes	no	yes	yes	no	yes	yes	yes	yes
Sewer	no	yes	no	yes	yes	no	yes	yes	yes	yes
Trash Collection	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
	,	,	,+-	,	,	,,,,	,,,,	,,,,	,	,
In-Unit Amenities										
Balcony/Patio	yes	yes	yes	no	yes	yes	yes	yes	yes	yes
Blinds	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Carpeting	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Central A/C	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Coat Closet	yes	yes	yes	no	yes	yes	no	yes	no	yes
Dishwasher	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Exterior Storage	no	no	no	no	no	no	yes	no	no	yes
Ceiling Fan	yes	yes	yes	no	no	yes	yes	no	no	yes
Fireplace	no	no	no	no	no	no	no	no	yes	no
Garbage Disposal	no	no	yes	yes	yes	yes	yes	yes	yes	yes
Microwave	yes	yes	yes	no	no	yes	no	no	no	no
Oven	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Refrigerator	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Walk-In Closet	no	no	yes	yes	yes	yes	no	no	no	yes
Washer/Dryer	no	no	yes	no	no	no	no	no	no	no
Washer/Dryer hookup	yes	no	yes	yes	yes	yes	yes	yes	yes	yes
Property Amenities										
Business Center/Comp Lab	yes	yes	no	yes	yes	yes	yes	no	no	no
Community Room	yes	yes	yes	yes	yes	yes	yes	no	no	yes
Elevators	no	yes	no	no	no	no	no	no	no	no
Exercise Facility	yes	yes	yes	yes	yes	yes	yes	no	no	yes
Central Laundry	yes	yes	no	yes	yes	yes	no	yes	no	yes
Off-Street Parking	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
On-Site Management	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Picnic Area	no	yes	yes	no	yes	no	no	no	no	no
Playground	no	yes	yes	yes	yes	no	yes	yes	no	yes
Sport Court	no	no	no	no	no	no	no	no	no	yes
Swimming Pool	no	no	no	no	yes	yes	yes	yes	no	yes
Tennis Court	no	no	no	no	no	no	no	no	no	yes
Services										
Adult Education	yes	no	no	no	no	no	no	no	no	no
Security										
In-Unit Alarm	no	no	yes	no	no	no	no	no	no	no
Limited Access	no	yes	no	no	yes	no	no	no	no	no
Patrol	no	no	no	no	no	no	yes	yes	no	no
Perimeter Fencing	no	no	no	no	yes	no	no	no	yes	no
Video Surveillance	no	yes	no	no	no	no	no	no	no	no
Other Assessiti										
Other Amenities			Library putting							
Other	n/a	n/a	Library, putting green	n/a	n/a	n/a	n/a	n/a	n/a	n/a
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The Subject will offer inferior to similar in-unit amenities when compared to the surveyed properties. Bartlett Crossing, Pinewood Park, and Tattnall Place offer a garbage disposal and walk-in closet, neither of which will be offered by the Subject. The Subject will offer a microwave, ceiling fan, and coat closet, none of which are offered by Colony West Apartments. Colony West Apartments offers a garbage disposal and walk-in closet, neither of which will be offered by the Subject. AL Miller Village does not offer a washer and dryer connection, an amenity offered by all of the surveyed properties. The lack of washer and dryer connections has not negatively impacted the performance of this property. A portion of the Subject's units will offer a townhouse design, which is considered superior to the garden-style design of most of the comparable properties. Overall, the Subject will be slightly inferior to similar to the market rate comparables in terms of in-unit amenities. Most of the market rate comparables offer a garbage disposal, which will not be offered by the Subject. However, none of the market rate comparables offer a microwave, an amenity that will be offered by the Subject.

The Subject's common area amenity package will be competitive as the Subject will offer a business center/computer lab, a clubhouse, and an exercise facility. Five of the nine comparables offer swimming pools (including two of the LIHTC comparables), an amenity that will not be offered by the Subject. AL Miller Village, Bartlett Crossing, and Colony West, all of which are LIHTC comparables, do not offer a swimming pool. These properties are 97 to 100 percent occupied with waiting lists. Therefore, the lack of swimming pool is not negatively impacting the performance of these properties. The Subject will be inferior to superior to the LIHTC and market rate comparables in terms of common area amenities. Overall, we believe the Subject's amenities will be competitive in the local market.

#### 5. Comparable Tenancy

The Subject will target families. All of the comparable properties also target families.

#### 6. Vacancy

The following table illustrates the vacancy rates in the market.

#### **OVERALL VACANCY**

Comparable Property	Rent Structure	Total Units	Vacant Units	Vacancy Rate
AL Miller Village	LIHTC	71	2	2.8%
Bartlett Crossing	LIHTC/PBRA	75	1	1.3%
<b>Colony West Apartments</b>	LIHTC/Section 8	76	1	1.3%
Pinewood Park	LIHTC/Market	148	7	4.7%
Tattnall Place	LIHTC/Market/PBRA	97	2	2.1%
Anthos at Hidden Lakes	Market	144	0	0.0%
Brookhaven Townhomes	Market	104	1	1.0%
Ridge Point Apartments	Market	40	0	0.0%
Summer Park	Market	<u>184</u>	<u>2</u>	<u>1.1%</u>
Mixed-Income Total		467	13	2.8%
Market Total		472	3	0.6%
Total		939	16	1.7%

As illustrated, vacancy rates in the market range from zero to 4.7 percent, with a weighted average of 1.7 percent. The mixed-income comparables reported vacancy rates ranging from 1.3 to 4.7 percent, with a weighted average of 2.8 percent. Pinewood Park appears to be underperforming the market; however, management indicated that most of the vacant units have pending applications. Therefore, we do not believe the somewhat elevated vacancy rate is cause for concern. The market rate comparables reported

vacancy rates ranging from zero to 1.1 percent, with a weighted average of 0.6 percent. The vacancy rates in the local market are considered low.

If allocated, we do not believe that the Subject will impact the performance of the existing LIHTC and mixedincome properties, as they reported significant demand for affordable housing in the local market. Based on the strong performance of the comparables, we expect the Subject to maintain a vacancy rate of five percent or less following stabilization.

#### 7. Properties Under Construction and Proposed

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

#### **Tindall Seniors Towers (Elderly 62+)**

- a. Location: 985 Plant Street, Macon, GA
- b. Owner: Macon Housing Authority (the Subject's sponsor)
- c. Total number of units: 76 units
- d. Unit configuration: One and two-bedroom units
- e. Rent structure: 60 percent AMI (all units will operate with project-based rental assistance)
- f. Estimated market entry: Opened March 29, 2018
- g. Relevant information: Tindall Seniors Towers is the first phase of the redevelopment of Tindall Heights Public Housing development. Management began leasing units on March 29, 2018. Of the property's 76 units, 34 units have been leased. Additionally, there are 66 applications for the remaining units.

#### Tindall Fields I

- a. Location: 985 Plant Street, Macon, GA
- b. Owner: Macon Housing Authority (the Subject's sponsor)
- c. Total number of units: 64 units
- d. Unit configuration: One, two and three-bedroom units
- e. Rent structure: 50 and 60 percent AMI, the 16 50% AMI units will operate with project-based rental assistance
- f. Estimated market entry: December 2018
- g. Relevant information: Tindall Fields I is the second phase of the redevelopment of Tindall Heights Public Housing development.

#### **Tindall Fields II**

- a. Location: 985 Plant Street, Macon, GA
- b. Owner: Macon Housing Authority (the Subject's sponsor)
- c. Total number of units: 65 units
- d. Unit configuration: Two and three-bedroom units
- e. Rent structure: 50 and 60 percent AMI, the 16 50% AMI units will operate with project-based rental assistance
- f. Estimated market entry: November 2019
- g. Relevant information: Tindall Fields II is the third phase of the redevelopment of Tindall Heights Public Housing development.

#### 8. 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**

			Property			Age /		Overall
#	Property Name	Туре	Amenities	Unit Features	Location	Condition	Unit Size	Comparison
			Slightly					
1	AL Miller Village	LIHTC	Superior	Similar	Similar	Similar	Inferior	-5
	Bartlett							
2	Crossing	LIHTC/PBRA	Similar	Superior	Similar	Similar	Inferior	0
	Colony West				Slightly			
3	Apartments	LIHTC/S8	Similar	Similar	Superior	Inferior	Inferior	-15
					Slightly	Slightly		
4	Pinewood Park	LIHTC/Market	Superior	Similar	Superior	Inferior	Similar	10
		LIHTC/Market/		Slightly		Slightly		
5	Tattnall Place	PBRA	Superior	Superior	Similar	Inferior	Superior	20
	Anthos at			Slightly				
6	Hidden Lakes	Market	Superior	Superior	Similar	Inferior	Similar	5
	Brookhaven		Slightly	Slightly	Slightly			
7	Townhomes	Market	Inferior	Superior	Superior	Inferior	Inferior	-15
	Ridge Point			Slightly				
8	Apartments	Market	Inferior	Superior	Similar	Inferior	Similar	-15
					Slightly			
9	Summer Park	Market	Superior	Superior	Superior	Inferior	Inferior	5

<sup>\*</sup>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 50 and 60 percent AMI rents in the following tables. It should be noted that the contract rents for the Subject's proposed 50 percent AMI units are illustrated and are permitted to be above the maximum allowable levels. The Subject's proposed 60 percent AMI units are set at the maximum allowable levels and will not operate with subsidy.

**LIHTC RENT COMPARISON - @50%** 

Property Name	2BR	3BR
Tindall Fields III (Subject)(Contract Rent)	\$700	\$825
2017 LIHTC Maximum (Net)	\$411	\$453
Hold Harmless LIHTC Maximum (Net)	\$469	\$519
AL Miller Village	\$466	\$479
Bartlett Crossing	\$484	\$538
Pinewood Park	\$469	\$523
Average (excluding Subject)	\$477	\$531



LIHTC	RFNT	COMPA	RISON -	@60%
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Property Name	2BR	3BR
Tindall Fields III (Subject)	\$523	\$582
2017 LIHTC Maximum (Net)	\$523	\$582
Hold Harmless LIHTC Maximum (Net)	\$592	\$661
AL Miller Village	\$521	\$570
Bartlett Crossing	\$540	\$615
Colony West Apartments	\$463	\$505
Pinewood Park	\$558	\$687
Tattnall Place	\$637	\$714
Average (excluding Subject)	\$550	\$630

Since most of the comparable properties were built in 2012 or earlier, they have been "held harmless" to the recent decrease in AMI and have a higher maximum allowable gross rent level than the Subject, which will be completed in 2020. When rents are "held harmless" a property owner is not required to decrease rents in light of a decrease in the AMI. Instead, the property may continue operating with rent restrictions based upon the higher AMI level prior to the decrease. It should be noted that the 2017 AMI level in Macon-Bibb County remains below the 2012 AMI level. Per the Georgia DCA 2018 guidelines, the market study analyst must use the maximum rent and income limits effective as of January 1, 2018. Therefore, we utilized the 2017 maximum income and rent limits.

Bartlett Crossing's 50 percent AMI rents are set at the maximum allowable levels. However, this property's 60 percent AMI rents are set below the maximum allowable levels. This property was developed by a non-profit entity and its rents are kept artificially low. According to management, the maximum allowable 50 and 60 percent rents are achievable in the local market. Management at AL Miller Village indicated that rents are set below the maximum allowable levels. However, management indicated that maximum allowable rents are achievable. Management at Tattnall Place reported that all rents are set at the maximum allowable levels. Colony West Apartments' 60 percent AMI rents are well below the maximum allowable levels despite being 99 percent occupied with a lengthy waiting list. This property is managed by a non-profit entity that keeps rents artificially low.

Overall, Bartlett Crossing is the most similar property to the proposed Subject. This property is 99 percent occupied with a lengthy waiting list. The Subject will be similar to Bartlett Crossing in terms of location, age/condition, and property amenities. Bartlett Crossing offers superior unit amenities when compared to the proposed Subject. The Subject will offer larger unit sizes when compared to Bartlett Crossing. Bartlett Crossing offers a single-family design. The Subject will offer townhouses and flats. Overall, we believe the Subject could achieve rents in line with this property. As mentioned previously, Bartlett Crossing's rents are set artificially low but management believes maximum allowable LIHTC rents are achievable. The Subject's proposed rents are below the rents currently being achieved at Bartlett Crossing.

AL Miller Village is located 1.0 mile from the Subject in a similar location. It is the closest LIHTC property to the proposed Subject and is also the newest. AL Miller Village is the conversion of a former school building. It was converted and substantially renovated in 2017 and is similar to the proposed Subject in terms of age and condition. This property is 97 percent occupied with a waiting list. AL Miller Village's 60 percent rents are slightly lower than the proposed Subject's rents. Overall, we believe the rents being achieved by AL Miller Village support the Subject's proposed rents.

The comparable LIHTC properties are exhibiting a weighted average vacancy rate of 2.8 percent, which is considered low. We believe the weighted average LIHTC vacancy rate and existence of waiting lists at most of the comparable properties demonstrates demand for affordable housing in the market. We believe the

Subject's asking rents are reasonable and achievable as proposed. The rents at most of the comparable properties are held harmless at the HERA Special Limits. Therefore, the Subject's proposed rents are below the rents at some of the comparable properties.

#### **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 market rent, we have not included rents at lower AMI levels given that this artificially lowers the average market rent as those rents are constricted. 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 50 and 60 percent AMI rents and there is a distinct difference at comparable properties between rents at the two AMI levels, we have not included the 50 percent AMI rents in the average market rent for the 60 percent AMI comparison.

The Subject's 25, 50 percent AMI units will operate with subsidy and therefore will have a rental advantage over the comparables that do not offer a subsidy. The overall average and the maximum and minimum adjusted rents for the market rate properties surveyed are illustrated in the following table in comparison with 60 percent AMI net rents for the Subject.

#### **Subject Rent Subject Proposed** Surveyed Surveyed Surveyed **Unit Type** Rent Min Max Average Advantage 2 BR @ 60% \$523 \$463 \$780 \$618 18% 3 BR @ 60% \$582 \$480 \$945 \$689 18%

#### SUBJECT COMPARISON TO COMPARABLE RENTS

The Subject's proposed 60 percent AMI rents will have a rent advantage of 18 percent over the surveyed average rents in the market. The Subject will be in excellent condition and will offer a competitive amenity package, unit sizes, and location. Overall, the Subject's proposed rents are within the range of comparables and appear to be feasible in the market given the low vacancy rates and presence of waiting lists at most the comparable properties.

#### 9. LIHTC Competition - DCA Funded Properties within the PMA

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

#### **Tindall Seniors Towers (Elderly 62+)**

- a. Location: 985 Plant Street, Macon, GA
- b. Owner: Macon Housing Authority (the Subject's sponsor)
- c. Total number of units: 76 units
- d. Unit configuration: One and two-bedroom units
- e. Rent structure: 60 percent AMI (all units will operate with project-based rental assistance)
- f. Estimated market entry: Opened March 29, 2018



g. Relevant information: Tindall Seniors Towers is the first phase of the redevelopment of Tindall Heights Public Housing development. Management began leasing units on March 29, 2018. Of the property's 76 units, 34 units have been leased. Additionally, there are 66 applications for the remaining units.

#### Tindall Fields I

- a. Location: 985 Plant Street, Macon, GA
- b. Owner: Macon Housing Authority (the Subject's sponsor)
- c. Total number of units: 64 units
- d. Unit configuration: One, two and three-bedroom units
- e. Rent structure: 50 and 60 percent AMI, the 16 50% AMI units will operate with project-based rental assistance
- f. Estimated market entry: December 2018
- g. Relevant information: Tindall Fields I is the second phase of the redevelopment of Tindall Heights Public Housing development.

#### **Tindall Fields II**

- a. Location: 985 Plant Street, Macon, GA
- b. Owner: Macon Housing Authority (the Subject's sponsor)
- c. Total number of units: 65 units
- d. Unit configuration: Two and three-bedroom units
- e. Rent structure: 50 and 60 percent AMI, the 16 50% AMI units will operate with project-based rental assistance
- f. Estimated market entry: November 2019
- g. Relevant information: Tindall Fields II is the third phase of the redevelopment of Tindall Heights Public Housing development.

Capture rates for the Subject are considered low for all bedroom types and AMI levels. If allocated, the Subject will be similar to superior to most of the existing LIHTC housing stock. The average LIHTC vacancy rate is low at 2.8 percent.

#### 10. Rental Trends in the PMA

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

#### **TENURE PATTERNS PMA**

Year	Owner-Occupied Units	Percentage Owner- Occupied	Renter-Occupied Units	Percentage Renter- Occupied
2000	19,156	50.0%	19,143	50.0%
2017	14,406	41.1%	20,645	58.9%
Projected Mkt Entry October 2020	14,188	41.1%	20,295	58.9%
2022	14,070	41.2%	20,106	58.8%

Source: Esri Demographics 2017, Novogradac & Company LLP, March 2018

As the table above indicates, the majority of households in the Subject's PMA are renter-occupied. The percentage of renter-occupied units is expected to decrease nominally through 2022. As of 2017, the percentage of renter-occupied households in the PMA was greater than that of the nation, with approximately 31.7 percent of the nation residing in renter-occupied units. This bodes well with the Subject's units.



#### **Historical Vacancy**

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

#### HISTORICAL VACANCY

Comparable Property	Rent Structure	Total	1QTR							
		Units	2010	2011	2013	2014	2015	2016	2017	2018
AL Miller Village	LIHTC	71	N/A	2.8%						
<b>Bartlett Crossing</b>	LIHTC/PBRA	75	N/A	N/A	N/A	1.3%	1.3%	0.0%	0.0%	1.3%
Colony West Apartments	LIHTC/Section 8	76	0.0%	N/A	N/A	5.3%	N/A	N/A	2.6%	1.3%
Pinewood Park	LIHTC/Market	148	0.0%	2.7%	N/A	0.0%	2.7%	1.4%	0.0%	4.7%
Tattnall Place	LIHTC/Market/PBRA	97	0.0%	3.1%	N/A	3.1%	0.0%	0.0%	4.1%	2.1%
Anthos at Hidden Lakes	Market	144	0.0%	N/A	2.8%	3.5%	0.0%	2.1%	2.1%	0.0%
Brookhaven Townhomes	Market	104	N/A	N/A	7.7%	4.8%	N/A	N/A	4.8%	1.0%
Ridge Point Apartments	Market	40	N/A	N/A	5.0%	N/A	2.5%	2.5%	2.5%	0.0%
Summer Park	Market	184	N/A	N/A	1.1%	1.6%	N/A	0.0%	0.0%	1.1%

We obtained the historical vacancy rates at several of the comparable properties over the last eight years. However, we were not able to obtain all the historical vacancy rates for each individual year. In general, the comparable properties have maintained low vacancy rates. Overall, the local market is stable and has successfully absorbed additions to supply while maintaining low vacancy rates.

#### **Change in Rental Rates**

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

#### **RENT GROWTH**

Comparable Property	Rent Structure	Rent Growth
AL Miller Village	LIHTC	N/Ap, recently constructed
Bartlett Crossing	LIHTC/PBRA	Increased 2-3%
Colony West Apartments	LIHTC/Section 8	Increased 4-5%
Pinewood Park	LIHTC/Market	None
Tattnall Place	LIHTC/Market/PBRA	Increased 1-3%
Anthos at Hidden Lakes	Market	1BR increased 3%, 3BR decreased 1%
Brookhaven Townhomes	Market	Increased 2-3%
Ridge Point Apartments	Market	Increased 3-5%
Summer Park	Market	Increased 3-4%

Seven of the nine comparable properties reported rent growth. The market rate properties reported increases ranging from three to five percent, while three of the mixed-income comparables reported market rent growth of one to five percent. The 2017 AMI remains below the 2012 AMI; therefore, LIHTC properties will continue to be held harmless. The Subject's 60 percent rents are set at the maximum allowable levels. Therefore, the Subject's future rent growth will be determined by increases in AMI. We anticipate that the Subject will be able to achieve moderate rent growth in the future as a LIHTC property.

#### 11. Impact of Foreclosed, Abandoned and Vacant Structures

According to *RealtyTrac* statistics, one in every 2,271 homes in Macon, GA was in foreclosure, as of March 2018. Nationally, one in every 1,776 homes was in foreclosure and one in every 2,159 homes in Georgia was in foreclosure. As indicated, Macon has a lower foreclosure rate than Georgia and the nation as a whole. Overall, it appears that the local market is faring better than the state and nation as a whole in terms

of foreclosure rates. However, there appeared to be few vacant and abandoned homes in the Subject's immediate neighborhood.

#### **12.Primary Housing Void**

The comparable LIHTC properties are exhibiting a weighted average vacancy rate of 2.8 percent, which is considered low. Based on the demand analysis, performance of the comparable properties, and conversations with local property managers, we believe there is demand for additional family affordable housing in the local market.

Additionally, the Subject will replace the existing Tindall Heights public housing development, which will remove 412 public housing units from the market. Tindall Heights was originally built in 1939 and renovated in 1980. The developer expects approximately 15 percent of the previous development's tenants to return to the Subject upon completion.

#### 13. Effect of Subject on Other Affordable Units in Market

There are two family LIHTC properties currently under construction in the PMA. Tindall Fields I, the second phase of the Subject development, will consist of 64 one, two, and three-bedroom units restricted at 50 and 60 percent AMI. It is expected to be complete by December 2018. Tindall Fields II, the third phase of the Subject development, will consist of 65 two and three-bedroom units restricted at 50 and 60 percent AMI. It is expected to be complete by November 2019. We believe there is adequate demand for both projects as well as the Subject within the market.

As the analysis illustrates, the Subject's capture rates at the 50 percent AMI level (with PBRA) will range from 0.5 to 0.8 percent, with an overall capture rate of 0.7 percent. The Subject's 60 percent AMI capture rates range from 4.4 to 8.2 percent, with an overall capture rate of 6.5 percent. The overall capture rate for the project's 50 and 60 percent units is 1.7 percent. Therefore, we believe there is adequate demand for the Subject.

The comparable LIHTC properties are exhibiting a weighted average vacancy rate of 2.8 percent. Historically, most of the LIHTC comparables have maintained vacancy rates below five percent. All of the comparable LIHTC properties maintain waiting lists. Additionally, the majority of the subsidized properties in the PMA are exhibiting low overall vacancy rates, which indicates a supply constrained market.

Currently, there are 900 applicants on the housing authority's waiting list which opened for one week in December 2014. Given the significant number of applicants on the waiting list coupled with the low vacancy rates at the LIHTC properties, we do not believe that the Subject will 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 strong demand for the Subject property as proposed. The LIHTC comparables are performing well, with a weighted vacancy rate of 2.8 percent. All of the comparable LIHTC properties maintain lengthy waiting lists. According to management at Pinewood Park, there is strong demand for affordable housing in Macon. As new construction, the Subject will be in excellent condition upon completion and will be considered slightly superior to superior to most of the comparables in terms of condition. The Subject will offer 2.5 baths in its two-bedroom units and three baths in its three-bedroom units. None of the comparables offer more than two baths in their two-bedroom units or 2.5 baths in their three-bedroom units. We believe the number of baths is a competitive advantage for the Subject. A portion of the Subject's units will offer a townhouse design, which we believe will be a competitive advantage over garden-style design offered by most of the comparables. Of the Subject's 65 units, 25, or 38 percent, will operate with project-based rental assistance

with tenants paying 30 percent of their income towards rent. There are two family LIHTC properties under construction in the PMA totaling 121 competitive units. All of these units will be located in the Subject's second and third phases. Despite the new additions to supply, the Subject's capture rates are considered very low. Due to the low vacancy rates at the comparables, the waiting lists present in the market, and the reported demand for additional affordable multifamily housing in the Subject's market area, we believe that there is strong demand for the Subject.

## I. ABSORPTION AND STABILIZATION RATES

#### **ABSORPTION & STABILIZATION RATE**

We obtained absorption information from several of the comparable properties.

#### **ABSORPTION**

Comparable Property	Rent Structure	Tenancy	Year Built	Number of Units	Units Absorbed / Month
Tindall Seniors Towers*	LIHTC/PBRA	Senior	2018	76	27
AL Miller Village	LIHTC	Family	2017	71	14
<b>Bartlett Crossing</b>	LIHTC/PBRA	Family	2012	75	8
Pinewood Park	LIHTC/Market	Family	2006	148	23
Tattnall Place	LIHTC/Market/PBRA	Family	2006	97	12

<sup>\*</sup>Currently in absorption

AL Miller Village was the most recently completed property in the PMA. It experienced an absorption pace of 14 units per month. This property is 97.2 percent occupied with a waiting list. Tindall Seniors Towers is currently in absorption and is experiencing an absorption pace of 27 units per month. According to Bartlett Crossing's developer, eight units were delivered per month as the buildings received their certificates of occupancy. Therefore, the absorption pace was limited by completion of the project and was not a reflection of the overall demand in the market. Based on the absorption paces reported by the comparable LIHTC properties, the waiting lists maintained by the LIHTC comparables, and the strong demand for affordable housing in Macon, we anticipate that the Subject will absorb 12 units per month, for an absorption period of five to six months to reach 93 percent occupancy.

It should be noted that previous tenants of Tindall Heights public housing development will be given priority to lease the Subject's units upon completion. The developer expects about 15 percent of the Tindall Heights' tenants to relocate back to the Subject following construction.

J.	INTE	RVI	<b>EWS</b>

#### **Macon Housing Authority**

We spoke with Laurie Chapman, Section 8 Manager with the Macon Housing Authority. According to Ms. Chapman, the Housing Authority is allocated 3,572 Housing Choice Vouchers. Currently 3,282 vouchers are in use. The housing authority currently has a waiting list of 900 households. The waiting list is currently closed; it was open for one week in December 2014. Ms. Chapman indicated that the waiting list is expected to re-open at the end of 2018 or beginning of 2019. According to Ms. Chapman, most demand from the existing waiting list is for one and two-bedroom units. The current gross payment standards for Macon-Bibb County can be found in the following table.

#### PAYMENT STANDARDS

Unit Type	Payment Standard
2BR	\$750
3BR	\$990

Source: Macon Housing Authority, March 2018

The Subject's 25 units restricted at 50 percent AMI will operate with subsidy, where tenants pay 30 percent of their income towards rent. Therefore, the Subject will not accept Housing Choice Vouchers for these units. The Subject's proposed two and three-bedroom 60 percent AMI gross rents are below the payment standards.

#### **Planning**

According to Ethan Tonn of the Macon-Bibb County Planning and Zoning Commission, there are no proposed multifamily housing developments in the Subject's neighborhood.

#### **Macon Economic Development Commission**

We contacted the Macon Economic Development Commission on several occasions; however, our phone calls were not returned. According to the Macon Economic Development Commission's website, the following new development is proposed for Macon-Bibb County:

- Irving Consumer Products plans to open a \$400 million 700,000 square foot manufacturing plant in Macon-Bibb County, creating 200 new jobs. Further information was not available at the time of this report.
- Tyson Foods, which opened a distribution center in Macon's I-75 Business Park, is expanding its distribution from 182,000 square feet to 345,000 square feet and adding 100 jobs.

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

### K. CONCLUSIONS AND RECOMMENDATIONS

#### **C**ONCLUSIONS

#### **Demographics**

The PMA is expected to experience population and household decline from 2017 through 2022. This is typical of urban areas such as the Subject's neighborhood. Despite the decrease in population in the PMA, there is strong demand for affordable housing as illustrated in the demand analysis. Average household size in the PMA is currently 2.47 persons; this is expected to slightly increase through 2022. The percentage of renter-occupied units is expected to slightly decrease through 2022 but will remain high. As of 2017, the percentage of renter-occupied households in the PMA was greater than that of the nation, with approximately 31.7 percent of the nation residing in renter-occupied units. The Subject will be partially subsidized and will target households earning \$0 to \$32,160. Approximately 71.2 percent of renter households in the PMA earned incomes below \$29,999 in 2017. For the projected market entry date of October 2020, this percentage is projected to slightly decrease to 69.5 percent.

#### **Employment Trends**

Healthcare/social assistance, retail trade, and accommodation/food services are the largest industries within the PMA. These industries account for approximately 43 percent of total employment within the PMA. The healthcare/social assistance sector is an historically stable sector and has been experiencing strong growth over the past decade. In general, the area is not overly reliant on a single industry. There were five major layoffs in Bibb County between 2016 and February 2018. However, several companies have expanded or opened in the county during the same time period, offsetting many of these jobs losses.

During the national recession, the local economy experienced a larger decrease in total employment than the nation as a whole. From December 2016 to December 2017, total employment in the county increased 1.5 percent, similar to the nation.

The unemployment rate in Bibb County peaked in 2010 at 11.3 percent and has since declined to 4.8 percent as of December 2017. The unemployment rate in the nation peaked in 2010 at 9.6 percent and has since declined to 4.1 percent. Overall, the local economy is underperforming the nation as a whole. However, we do not expect the slightly underperforming local economy to affect the performance of the Subject. In addition to the Subject's partial subsidy, there is strong demand for affordable housing in the PMA based on the demand analysis as well as the current performance of comparable properties.

#### **Capture Rates**

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

CADTUDE	DATE	ANAI YSIS	CHADT

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
2BR @50%	\$0	\$22,350	17	2,084	23	2,061	0.8%	5-6 months	\$618	\$463	\$780	\$700
2BR @60%	\$22,971	\$26,820	28	413	70	343	8.2%	5-6 months	\$618	\$463	\$780	\$523
2BR Overall	\$0	\$26,820	45	2,308	93	2,215	2.0%	5-6 months	-	-	-	-
3BR @50%	\$0	\$26,800	8	1,482	7	1,475	0.5%	5-6 months	\$689	\$480	\$945	\$825
3BR @60%	\$26,537	\$32,160	12	293	21	272	4.4%	5-6 months	\$689	\$480	\$945	\$582
3BR Overall	\$0	\$32,160	20	1,642	28	1,614	1.2%	5-6 months	-	-	-	-
@50% Overall	\$0	\$26,800	25	3,566	30	3,536	0.7%	5-6 months	-	-	-	-
@60% Overall	\$22,971	\$32,160	40	706	91	615	6.5%	5-6 months	-	-	-	-
Overall	\$0	\$32,160	65	3,950	121	3,829	1.7%	5-6 months	-	-	-	-

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**

We obtained absorption information from several of the comparable properties.

#### **ABSORPTION**

Comparable Property	Rent Structure	Tenancy	Year Built	Number of	Units Absorbed /
				Units	Month
Tindall Seniors Towers*	LIHTC/PBRA	Senior	2018	76	27
AL Miller Village	LIHTC	Family	2017	71	14
<b>Bartlett Crossing</b>	LIHTC/PBRA	Family	2012	75	8
Pinewood Park	LIHTC/Market	Family	2006	148	23
Tattnall Place	LIHTC/Market/PBRA	Family	2006	97	12

<sup>\*</sup>Currently in absorption

AL Miller Village was the most recently completed property in the PMA. It experienced an absorption pace of 14 units per month. This property is 97.2 percent occupied with a waiting list. Tindall Seniors Towers is currently in absorption and is experiencing an absorption pace of 27 units per month. According to Bartlett Crossing's developer, eight units were delivered per month as the buildings received their certificates of occupancy. Therefore, the absorption pace was limited by completion of the project and was not a reflection of the overall demand in the market. Based on the absorption paces reported by the comparable LIHTC properties, the waiting lists maintained by the LIHTC comparables, and the strong demand for affordable housing in Macon, we anticipate that the Subject will absorb 12 units per month, for an absorption period of five to six months to reach 93 percent occupancy.

It should be noted that previous tenants of Tindall Heights public housing development will be given priority to lease the Subject's units upon completion. The developer expects about 15 percent of the Tindall Heights' tenants to relocate back to the Subject following construction.

#### **Vacancy Trends**

The following table illustrates the vacancy rates in the market.

#### **OVERALL VACANCY**

Comparable Property	Rent Structure	Total Units	Vacant Units	Vacancy Rate
AL Miller Village	LIHTC	71	2	2.8%
Bartlett Crossing	LIHTC/PBRA	75	1	1.3%
Colony West Apartments	LIHTC/Section 8	76	1	1.3%
Pinewood Park	LIHTC/Market	148	7	4.7%
Tattnall Place	LIHTC/Market/PBRA	97	2	2.1%
Anthos at Hidden Lakes	Market	144	0	0.0%
Brookhaven Townhomes	Market	104	1	1.0%
Ridge Point Apartments	Market	40	0	0.0%
Summer Park	Market	<u>184</u>	<u>2</u>	<u>1.1%</u>
Mixed-Income Total		467	13	2.8%
Market Total		472	3	0.6%
Total		939	16	1.7%

As illustrated, vacancy rates in the market range from zero to 4.7 percent, with a weighted average of 1.7 percent. The mixed-income comparables reported vacancy rates ranging from 1.3 to 4.7 percent, with a weighted average of 2.8 percent. Pinewood Park appears to be underperforming the market; however, management indicated that most of the vacant units have pending applications. Therefore, we do not believe the somewhat elevated vacancy rate is cause for concern. The market rate comparables reported vacancy rates ranging from zero to 1.1 percent, with a weighted average of 0.6 percent. The vacancy rates in the local market are considered low.

If allocated, we do not believe that the Subject will impact the performance of the existing LIHTC and mixedincome properties, as they reported significant demand for affordable housing in the local market. Based on the strong performance of the comparables, we expect the Subject to maintain a vacancy rate of five percent or less following stabilization.

#### Strengths of the Subject

Strengths of the Subject will include its new condition, large unit sizes, and number of baths. The Subject will offer 2.5 baths in its two-bedroom units and three baths in its three-bedroom units. None of the comparables offer more than two baths in their two-bedroom units or 2.5 baths in their three-bedroom units.

#### **Conclusion**

Based upon our market research, demographic calculations and analysis, we believe there is strong demand for the Subject property as proposed. The LIHTC comparables are performing well, with a weighted vacancy rate of 2.8 percent. All of the comparable LIHTC properties maintain lengthy waiting lists. According to management at Pinewood Park, there is strong demand for affordable housing in Macon. As new construction, the Subject will be in excellent condition upon completion and will be considered slightly superior to superior to most of the comparables in terms of condition. The Subject will offer 2.5 baths in its two-bedroom units and three baths in its three-bedroom units. None of the comparables offer more than two baths in their two-bedroom units or 2.5 baths in their three-bedroom units. We believe the number of baths is a competitive advantage for the Subject. A portion of the Subject's units will offer a townhouse design, which we believe will be a competitive advantage over garden-style design offered by most of the comparables. Of the Subject's 65 units, 25, or 38 percent, will operate with project-based rental assistance with tenants paying 30 percent of their income towards rent. There are two family LIHTC properties under

construction in the PMA totaling 121 competitive units. All of these units will be located in the Subject's second and third phases. Despite the new additions to supply, the Subject's capture rates are considered very low. Due to the low vacancy rates at the comparables, the waiting lists present in the market, and the reported demand for additional affordable multifamily housing in the Subject's market area, we believe that there is strong demand for the Subject.

#### **Recommendations**

As previously illustrated, the comparables exhibit low vacancy rates and waiting lists and property managers reported demand for additional affordable multifamily housing in the Subject's market area. We believe the Subject will be well received and recommend the development as proposed.

# L. SIGNED STATEMENT REQUIREMENTS

I affirm that I (or one of the persons signing below) have 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 was 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.

H. Blair Kincer, MAI, CRE LEED Green Associate

ABli Kin

Partner

Novogradac & Company LLP

May 7, 2018 Date

Abby M. Cohen Principal

May 7, 2018 Date

Brendan Kelly Analyst

Novogradac & Company LLP

Greek Kelly

May 7, 2018

Date

Travis Jorgenson

Jr. Analyst Novogradac & Company LLP

May 7, 2018 Date



## M. MARKET STUDY REPRESENTATION

Novogradac & Company LLP states that DCA may rely on the representation made in the market study provided and this document is assignable to other lenders that are parties to the DCA loan transaction.

H. Blair Kincer, MAI, CRE LEED Green Associate

Blai Kin

Partner

Novogradac & Company LLP

May 7, 2018 Date

Abby M. Cohen

Principal

May 7, 2018

Date

Brendan Kelly

Analyst

Novogradac & Company LLP

Greet Kelly

May 7, 2018

Date

Travis Jorgenson

Jr. Analyst

Novogradac & Company LLP

May 7, 2018

Date

### 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 site



Subject site



Tindall Seniors Towers



Tindall Seniors Towers



Site of Proposed Tindall Fields I



Site of Proposed Tindall Fields II



Single-family homes in Subject's neighborhood



Single-family home in Subject's neighborhood



Single-family home in Subject's neighborhood



House of worship



Mercer University



Felton Homes



Mercer University



Marriott TownePlace Suites near Subject



New commercial development near Subject



New commercial development near 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 BRENDAN KELLY

#### I. Education

Pennsylvania State University, University Park, PA Bachelor of Science in Finance

#### II. Professional Experience

Independent Real Estate Analyst Senior Real Estate Analyst, Novogradac & Company LLP Research Assistant, Novogradac & Company LLP

#### III. Real Estate Assignments

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

- 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.
- 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.
- Assisted in the preparation of Rent Comparability Studies according to HUD guidelines.
- Performed all aspects of data collection and data mining for web-based rent reasonableness systems for use by local housing authorities.
- Work assignments completed in various states include: Alaska, Arizona, Arkansas, California, Colorado, Delaware, District of Columbia, Florida, Georgia, Hawaii, Illinois, Iowa, Kansas, Kentucky, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nevada, New Jersey, New York, North Dakota, Ohio, Oklahoma, Pennsylvania, South Carolina, Texas, Utah, Washington, West Virginia, Wisconsin, Wyoming, and Virginia.

### 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

Junior Analyst, Novogradac & Company LLP, July 2017 – Present 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
- 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 #	Project	Distance	Type / Built /	Market / Subsidy	Units	#	%	Restriction	Rent	Size	Max	Wait	Units	Vacancy
Subject	Tindall Fields III	n/a	Renovated Townhouse	LIHTC/PBRA	2BR / 2.5BA	17	26.20%	@50% (PBRA)	(Adj.) \$700	(SF) 1,236	Rent?	List?	Vacant N/A	Rate N/A
	985 Plant Street	.,,-	(2 stories)		2BR / 2.5BA	28	43.10%	@60%	\$523	1,236	yes		N/A	N/A
	Maconmacon, GA 31201 Bibb County		Proposed		3BR / 3BA 3BR / 3BA	8 12	12.30% 18.50%	@50% (PBRA) @60%	\$825 \$582	1,590 1,590	n/a		N/A N/A	N/A
	BIDD County				JBR/ JBA	12	16.50%	@00%	φ36Z	1,590	yes		IN/A	N/A
						65	100%						N/A	N/A
1	AL Miller Village	1 mile	Various	LIHTC	1BR / 1BA (Lowrise)	11	15.50%	@50%	\$345	743	no	Yes	0 0	0.00%
	2241 Montpelier Avenue		(2 stories)		2BR / 1.5BA (Lowrise)	1	1.40%	@50%	\$466	786	no	Yes	0	0.00%
	Macon, GA 31204 Bibb County		2017		2BR / 1.5BA (Lowrise) 3BR / 2BA (Lowrise)	30 1	42.30% 1.40%	@60% @50%	\$521 \$479	823 1,056	no no	Yes Yes	1 0	3.30% 0.00%
	Bibb county				3BR / 2BA (Lowrise)	19	26.80%	@60%	\$570	1,156	no	Yes	1	5.30%
					3BR / 2BA (Single)	9	12.70%	@60%	\$480	1,200	no	Yes	0	0.00%
2	Bartlett Crossing	1.8 miles	Single Family	LIHTC/PBRA	2BR / 2BA	7 <u>1</u>	9.30%	@50%	\$484	1,004	no	Yes	0	2.80%
	2901 Churchill Street	1.0 IIIIes	2012	LIHTC/ FBRA	2BR / 2BA 2BR / 2BA	1	1.30%	@50% (PBRA)	N/A	1,004	n/a	Yes	0	0.00%
	Macon, GA 31204 Bibb County				2BR / 2BA 3BR / 2BA	8 12	10.70% 16.00%	@60% @50%	\$540 \$538	1,004 1,281	no	Yes Yes	0	0.00%
	BIDD County				3BR / 2BA	5	6.70%	@50% (PBRA)	N/A	1,281	no n/a	Yes	0	0.00%
					3BR / 2BA	31	41.30%	@60%	\$615	1,281	no	Yes	1	3.20%
					4BR / 2BA 4BR / 2BA	3 2	4.00% 2.70%	@50% @50% (PBRA)	\$589 N/A	1,548 1,548	no n/a	Yes Yes	0	0.00%
					4BR / 2BA	6	8.00%	@60%	\$635	1,548	no	Yes	0	0.00%
							_							
						75	100%						1	1.30%
3	Colony West Apartments 5284 Bloomfield Road	4.9 miles	Garden (2 stories)	LIHTC/S8	1BR / 1BA 2BR / 2BA	8 16	10.50% 21.10%	@60% (Section 8) @60%	N/A \$463	725 837	n/a no	Yes Yes	1 0	12.50% 0.00%
	Macon, GA 31206		1970s / 2008		2BR / 2BA	20	26.30%	@60% (Section 8)	N/A	837	n/a	Yes	0	0.00%
	Bibb County				3BR / 2BA 3BR / 2BA	26 6	34.20% 7.90%	@60% @60% (Section 8)	\$505 N/A	986 986	no n/a	Yes Yes	0	0.00%
					JBIT/ ZBA		7.30%	@00% (Section 6)	14/7	300	11/4	163		0.00%
						76	100%						1	1.30%
4	Pinewood Park	4.3 miles	Garden	LIHTC/Market	1BR / 1BA	6	4.10%	@30%	\$200	846	yes	Yes	N/A	N/A
	4755 Mercer University Drive Macon, GA 31210		(3 stories) 2006		1BR / 1BA 1BR / 1BA	36 4	24.30% 2.70%	@50% @60%	\$394 \$490	846 846	no no	Yes Yes	N/A N/A	N/A
	Bibb County		2006		1BR / 1BA	2	1.40%	Market	\$565	846	n/a	Yes	N/A	N/A N/A
					2BR / 2BA	6	4.10%	@30%	\$224	1,186	yes	Yes	N/A	N/A
					2BR / 2BA 2BR / 2BA	36 6	24.30% 4.10%	@50% @60%	\$469 \$558	1,186 1,186	no no	Yes Yes	N/A N/A	N/A N/A
					2BR / 2BA	10	6.80%	Market	\$690	1,186	n/a	Yes	N/A	N/A
					3BR / 2BA 3BR / 2BA	6 28	4.10% 18.90%	@30% @50%	\$236 \$523	1,373 1,373	yes no	Yes Yes	N/A N/A	N/A N/A
					3BR / 2BA	4	2.70%	@60%	\$687	1,373	no	Yes	N/A	N/A
					3BR / 2BA	4	2.70%	Market	\$737	1,373	n/a	Yes	N/A	N/A
5	Tattnall Place	1.5 miles	Various	LIHTC/Market/	1BR / 1BA (Garden)	148 3	100% 3.10%	@60%	\$535	690	yes	No	7	4.70% 0.00%
	1188 Oglethorpe Street		(2 stories)	PBRA	1BR / 1BA (Garden)	3	3.10%	Market	\$645	690	n/a	No	0	0.00%
	Macon, GA 31201 Bibb County		2006		1BR / 1BA (Garden) 2BR / 1.5BA (Garden)	6 4	6.20% 4.10%	PBRA Market	N/A \$780	690 1,308	n/a n/a	Yes No	0	0.00% 25.00%
	Diss county				2BR / 1.5BA (Townhouse)	16	16.50%	@60%	\$637	1,245	yes	No	0	0.00%
					2BR / 1.5BA (Townhouse) 2BR / 1.5BA (Townhouse)	16 17	16.50% 17.50%	Market PBRA	\$780 N/A	1,245 1,245	n/a n/a	No	1 0	6.20% 0.00%
					2BR / 2BA (Garden)	6	6.20%	@60%	\$637	1,308	yes	Yes No	0	0.00%
					2BR / 2BA (Garden)	1	1.00%	Market	\$780	1,308	n/a	No	0	0.00%
					2BR / 2BA (Garden) 3BR / 2.5BA (Townhouse)	1 8	1.00% 8.20%	PBRA @60%	N/A \$714	1,308 1,548	n/a yes	Yes No	0	0.00%
					3BR / 2.5BA (Townhouse)	3	3.10%	@60%	\$714	1,722	yes	No	0	0.00%
					3BR / 2.5BA (Townhouse) 3BR / 2.5BA (Townhouse)	5 8	5.20% 8.20%	Market PBRA	\$945 N/A	1,722 1,548	n/a n/a	No Yes	0	0.00%
					, , , , , , , , , , , , , , , , , , , ,				,	,	, -			
						97	100%						2	2.10%
6	Anthos At Hidden Lakes	2.5 miles	Garden	Market	1BR / 1BA	50	34.70%	Market	\$570	890	n/a	No	0	0.00%
	180 Hidden Lake Court Macon, GA 31204		(2 stories) 1978 / 2003		2BR / 2BA 3BR / 2BA	70 24	48.60% 16.70%	Market Market	\$640 \$712	1,230 1,295	n/a n/a	No No	0	0.00%
	Bibb County		20.0, 2000		0511, 2511		2011 070		¥.12	2,200	.,, a			0.00%
						144	100%						0	0.00%
7	Brookhaven Townhomes	4.8 miles	Townhouse	Market	1BR / 1.5BA	20	19.20%	Market	\$495	630	n/a	Yes	0	0.00%
	4860 Brookhaven Road Macon, GA 31206		(2 stories) 1983		1BR / 1.5BA 2BR / 1.5BA	20 34	19.20% 32.70%	Market Market	\$545 \$580	730 820	n/a n/a	Yes Yes	0	0.00% 2.90%
	Bibb County				2BR / 1.5BA	28	26.90%	Market	\$635	960	n/a	Yes	0	0.00%
					2BR / 1.5BA	2	1.90%	Non-Rental	N/A	820	n/a		0	0.00%
							,						<u> </u>	,
8	Ridge Point Apartments	2.9 miles	Garden	Market	1BR / 1BA	104 16	100% 40.00%	Market	\$580	881	n/a	Yes	0	1.00%
	2981 Ridge Avenue		(2 stories)		2BR / 2BA	16	40.00%	Market	\$670	1,240	n/a	Yes	0	0.00%
	Macon, GA 31204 Bibb County		1985		3BR / 2BA	8	20.00%	Market	\$772	1,344	n/a	Yes	0	0.00%
9	Summer Park	4.3 miles	Garden	Market	1BR / 1BA	40 8	100% 4.30%	Market	\$585	724	n/a	No	0	0.00%
	4658 Mercer University Drive	7.5 1111165	(2 stories)	Mainet	1BR / 1BA	40	21.70%	Market	\$614	760	n/a	No	0	0.00%
	Macon, GA 31210		1991		2BR / 1BA	32	17.40%	Market	\$655	1,003	n/a	No	1	3.10%
	Bibb County		1991		2BR / 2BA	72	39.10%	Market	\$700	1,010	n/a	No	1	1.40%
					3BR / 2BA	32	17.40%	Market	\$812	1,245	n/a	No	0	0.00%
						184	100%						2	1.10%

	RENT AND SQUARE FOOTAGE F	RANKING – All ren	ts adjusted for utilities and concessions extrac	cted from the ma	ırket.	
	Effective Rent Date:	Mar-18	Units Surveyed:	939	Weighted Occupancy:	98.30
			Market Rate	472	Market Rate	99.409
			Tax Credit	467	Tax Credit	97.209
	Two Bedrooms Two and a half	Bath	Three Bedrooms Three Bat	h		
	Property	Average	Property	Average		
RENT	Tattnall Place * (2BA M)	\$780	Tattnall Place * (2.5BA M)	\$945		
	Tindall Fields III * (50%) (PBV)	\$700	Tindall Fields III * (50%) (PBV)	\$825		
	Summer Park (2BA)	\$700	Summer Park (2BA)	\$812		
	Pinewood Park * (2BA M)	\$690	Ridge Point Apartments (2BA)	\$772		
	Ridge Point Apartments (2BA)	\$670	Pinewood Park * (2BA M)	\$737		
	Anthos At Hidden Lakes (2BA)	\$640	Tattnall Place * (2.5BA 60%)	\$714		
	Tattnall Place * (2BA 60%)	\$637	Tattnall Place * (2.5BA 60%)	\$714		
	Brookhaven Townhomes (1.5BA)	\$635	Anthos At Hidden Lakes (2BA)	\$712		
	Brookhaven Townhomes (1.5BA)	\$580	Pinewood Park * (2BA 60%)	\$687		
	Pinewood Park * (2BA 60%)	\$558	Bartlett Crossing * (2BA 60%)	\$615		
	Bartlett Crossing * (2BA 60%)	\$540	Tindall Fields III * (60%)	\$582		
	Tindall Fields III * (60%)	\$523	AL Miller Village * (2BA 60%)	\$570		
	AL Miller Village * (1.5BA 60%)	\$521	Bartlett Crossing * (2BA 50%)	\$538		
	Bartlett Crossing * (2BA 50%)	\$484	Pinewood Park * (2BA 50%)	\$523		
	Pinewood Park * (2BA 50%)	\$469	Colony West Apartments * (2BA 60%)	\$505		
	AL Miller Village * (1.5BA 50%)	\$466	AL Miller Village * (2BA 60%)	\$480		
	Colony West Apartments * (2BA 60%)	\$463	AL Miller Village * (2BA 50%)	\$479		
	Pinewood Park * (2BA 30%)	\$224	Pinewood Park * (2BA 30%)	\$236		
SQUARE	Tattnall Place * (2BA 60%)	1,308	Tattnall Place * (2.5BA 60%)	1,722		
FOOTAGE	Tattnall Place * (2BA M)	1,308	Tatthall Place * (2.5BA 00%)	1,722		
FOOTAGE	Ridge Point Apartments (2BA)	1,240	Tindall Fields III * (50%) (PBV)	1,590		
	Tindall Fields III * (50%) (PBV)	1,236	Tindall Fields III * (60%)	1,590		
	Tindall Fields III * (60%)	1,236	Tattnall Place * (2.5BA 60%)	1,548		
-	Anthos At Hidden Lakes (2BA)	1,230	Pinewood Park * (2BA 30%)	1,373		
	Pinewood Park * (2BA 30%)	1,186	Pinewood Park * (2BA 50%)	1,373		
	Pinewood Park * (2BA 50%)	1,186	Pinewood Park * (2BA 60%)	1,373		
	Pinewood Park * (2BA 60%)	1,186	Pinewood Park * (2BA M)	1,373		
	Pinewood Park * (2BA M)	1,186	Ridge Point Apartments (2BA)	1,344		
	Summer Park (2BA)	1,010	Anthos At Hidden Lakes (2BA)	1,295		
	Bartlett Crossing * (2BA 50%)	1,004	Bartlett Crossing * (2BA 50%)	1,281		
	Bartlett Crossing * (2BA 60%)	1,004	Bartlett Crossing * (2BA 60%)	1,281		
	Brookhaven Townhomes (1.5BA)	960	Summer Park (2BA)	1,245		
	Colony West Apartments * (2BA 60%)	837	AL Miller Village * (2BA 60%)	1,200		
	AL Miller Village * (1.5BA 60%)	823	AL Miller Village * (2BA 60%)	1,156		
	Brookhaven Townhomes (1.5BA)	820	AL Miller Village * (2BA 50%)	1,056		
	AL Miller Village * (1.5BA 50%)	786	Colony West Apartments * (2BA 60%)	986		
RENT PER	Brookhaven Townhomes (1.5BA)	\$0.71	Summer Park (2BA)	\$0.65		
SQUARE FOOT	Summer Park (2BA)	\$0.69	Ridge Point Apartments (2BA)	\$0.57		
240/11/21/001	Brookhaven Townhomes (1.5BA)	\$0.66	Anthos At Hidden Lakes (2BA)	\$0.55		
	AL Miller Village * (1.5BA 60%)	\$0.63	Tattnall Place * (2.5BA M)	\$0.55		
	Tattnall Place * (2BA M)	\$0.60	Pinewood Park * (2BA M)	\$0.54		
	AL Miller Village * (1.5BA 50%)	\$0.59	Tindall Fields III * (50%) (PBV)	\$0.52		
	Pinewood Park * (2BA M)	\$0.58	Colony West Apartments * (2BA 60%)	\$0.51		
	Tindall Fields III * (50%) (PBV)	\$0.57	Pinewood Park * (2BA 60%)	\$0.50		
ľ	Colony West Apartments * (2BA 60%)	\$0.55	AL Miller Village * (2BA 60%)	\$0.49		
	Ridge Point Apartments (2BA)	\$0.54	Bartlett Crossing * (2BA 60%)	\$0.48		
	Bartlett Crossing * (2BA 60%)	\$0.54	Tattnall Place * (2.5BA 60%)	\$0.46		
	Anthos At Hidden Lakes (2BA)	\$0.52	AL Miller Village * (2BA 50%)	\$0.45		
	Tattnall Place * (2BA 60%)	\$0.49	Bartlett Crossing * (2BA 50%)	\$0.42		
	Bartlett Crossing * (2BA 50%)	\$0.48	Tattnall Place * (2.5BA 60%)	\$0.41		
	Pinewood Park * (2BA 60%)	\$0.47	AL Miller Village * (2BA 60%)	\$0.40		
	Tindall Fields III * (60%)	\$0.42	Pinewood Park * (2BA 50%)	\$0.38		
ľ	Pinewood Park * (2BA 50%)	\$0.40	Tindall Fields III * (60%)	\$0.37		
	(-2)	\$0.19	Pinewood Park * (2BA 30%)	\$0.17		

#### AL Miller Village

Effective Rent Date 3/27/2018

Location 2241 Montpelier Avenue

Macon, GA 31204

Bibb County

Distance 1 mile
Units 71
Vacant Units 2
Vacancy Rate 2.8%

Type Various (2 stories)
Year Built/Renovated 2017 / N/A

Marketing Began N/A

 Leasing Began
 7/01/2017

 Last Unit Leased
 11/30/2017

Major Competitors Bartlett Crossing, Tattnall Place

Tenant Characteristics Mostly from Macon

Contact Name Kristen
Phone 478-744-2455



#### Market Information **Utilities** A/C @50%, @60% not included -- central Program **Annual Turnover Rate** N/A Cooking not included -- gas Units/Month Absorbed 14 Water Heat included -- electric **HCV** Tenants 35% Heat not included -- electric Leasing Pace Pre-leased Other Electric not included Annual Chg. in Rent N/Ap Water included

Annual Crg. In Rent N/Ap Water included Concession None Sewer included Waiting List The waiting list consists of 100 plus Trash Collection households for the one-bedroom units. The two

and three-bedroom units do not have a waiting

list.

Unit Mix	x (face re	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Lowrise	11	743	\$396	\$0	@50%	Yes	0	0.0%	no	None
2	1.5	Lowrise	1	786	\$534	\$0	@50%	Yes	0	0.0%	no	None
2	1.5	Lowrise	30	823	\$589	<b>\$</b> O	@60%	Yes	1	3.3%	no	None
3	2	Lowrise	1	1,056	\$578	<b>\$</b> O	@50%	Yes	0	0.0%	no	None
3	2	Lowrise	19	1,156	\$669	<b>\$</b> O	@60%	Yes	1	5.3%	no	None
3	2	Single	9	1,200	\$579	\$0	@60%	Yes	0	0.0%	no	None

Unit Mix												
<i>@</i> 50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	
1BR / 1BA	\$396	\$0	\$396	-\$51	\$345	2BR / 1.5BA	\$589	\$0	\$589	-\$68	\$521	
2BR / 1.5BA	\$534	\$0	\$534	-\$68	\$466	3BR / 2BA	\$579 - \$669	\$0	\$579 - \$669	-\$99	\$480 - \$570	
2DD / 2DA	¢E70	40	¢ = 70	400	¢ 470							

#### AL Miller Village, continued

#### **Amenities**

 In-Unit

 Balcony/Patio
 Blinds

 Carpeting
 Central A/C

 Coat Closet
 Dishwasher

 Ceiling Fan
 Microwave

 Oven
 Refrigerator

Security Services
Limited Access None
Video Surveillance

Property

Business Center/Computer Lab Clubhouse/Meeting Room/Community Elevators Exercise Facility

Central Laundry Off-Street Parking
On-Site Management Picnic Area

Premium None Other None

Playground

#### Comments

The two-story lowrise units include hot water, water, sewer, and trash in the rents and the single-family units include trash in the rents. The unit sizes listed above are the weighted average. The one-bedroom units range in size from 615-750 square feet, the two-bedroom units range in size from 786 to 847 square feet, and the three-bedroom units range in size from 1,056 to 1,330 square feet.

The amenities listed in the property profile are specific to the lowrise units. The single-family units also offer washer/dryer hook ups and a patio/balcony.

Management indicated that higher rents are achievable.

## AL Miller Village, continued

### Photos









#### **Bartlett Crossing**

Effective Rent Date 3/27/2018

Location 2901 Churchill Street

Macon, GA 31204

Bibb County

Distance 1.8 miles
Units 75
Vacant Units 1
Vacancy Rate 1.3%

Type Single Family
Year Built/Renovated 2012 / N/A
Marketing Began N/A
Leasing Began 3/20/2011

Last Unit Leased 12/01/2011
Major Competitors Tattnall Place

Tenant Characteristics Majority families, most from the Macon area

Contact Name Beth

Phone 478-742-2855



#### Utilities Market Information @50%, @50% (Project Based Rental A/C not included -- central Program **Annual Turnover Rate** 7% Cooking not included -- electric 8 not included -- electric Units/Month Absorbed Water Heat **HCV** Tenants 11% Heat not included -- electric not included Within one week Other Electric Leasing Pace Annual Chg. in Rent Increased 2-3% Water not included Concession None Sewer not included Waiting List 235 households Trash Collection included

Unit Mix	(face i	rent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
2	2	Single Family	7	1,004	\$484	\$0	@50%	Yes	0	0.0%	no	None
2	2	Single Family	1	1,004	N/A	\$0	@50% (Project Based Rental Assistance - PBRA)	Yes	0	0.0%	N/A	None
2	2	Single Family	8	1,004	\$540	\$0	@60%	Yes	0	0.0%	no	None
3	2	Single Family	12	1,281	\$538	\$0	@50%	Yes	0	0.0%	no	None
3	2	Single Family	5	1,281	N/A	\$0	@50% (Project Based Rental Assistance - PBRA)	Yes	0	0.0%	N/A	None
3	2	Single Family	31	1,281	\$615	\$0	@60%	Yes	1	3.2%	no	None
4	2	Single Family	3	1,548	\$589	\$0	@50%	Yes	0	0.0%	no	None
4	2	Single Family	2	1,548	N/A	\$0	@50% (Project Based Rental Assistance - PBRA)	Yes	0	0.0%	N/A	None
4	2	Single Family	6	1,548	\$635	\$0	@60%	Yes	0	0.0%	no	None

#### Bartlett Crossing, continued

Unit Mix	(										
@50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
2BR / 2BA	\$484	\$0	\$484	\$0	\$484	2BR / 2BA	\$540	\$0	\$540	\$0	\$540
3BR / 2BA	\$538	\$0	\$538	\$0	\$538	3BR / 2BA	\$615	\$0	\$615	\$0	\$615
4BR / 2BA	\$589	\$0	\$589	\$0	\$589	4BR / 2BA	\$635	\$0	\$635	\$0	\$635

Amenities				
In-Unit		Security	Services	
Balcony/Patio	Blinds	In-Unit Alarm	None	
Carpeting	Central A/C			
Coat Closet	Dishwasher			
Ceiling Fan	Garbage Disposal			
Microwave	Oven			
Refrigerator	Walk-In Closet			
Washer/Dryer	Washer/Dryer hookup			

Property Premium Other

Playground

Clubhouse/Meeting Room/Community Exercise Facility None Library, putting green
Off-Street Parking On-Site Management

#### Comments

Picnic Area

The waiting list consists of 116 households for the two-bedroom units, 77 households for the three-bedroom units, and 42 households for the four-bedroom units. The waiting list is for both LIHTC and PBRA units. A breakdown was not available. According to management, they have been approved for a \$15 per unit per month rent increase that will take affect in May 2018. Management believes higher rents are achievable and was not sure why the rents are not set at the maximum allowable levels.

#### Bartlett Crossing, continued

#### Trend Report

Vacancy Rates

 2Q16
 1Q17
 2Q17
 1Q18

 0.0%
 0.0%
 0.0%
 1.3%

Trei	nd: (	<b>@</b> 50%					Tre	nd:	@60%	)			
2BR /	2BA						2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	2	0.0%	\$459	\$0	\$459	\$459	2016	2	0.0%	\$510	\$0	\$510	\$510
2017	1	0.0%	\$474	\$0	\$474	\$474	2017	1	0.0%	\$525	\$0	\$525	\$525
2017	2	0.0%	\$474	\$0	\$474	\$474	2017	2	0.0%	\$525	\$0	\$525	\$525
2018	1	0.0%	\$484	\$0	\$484	\$484	2018	1	0.0%	\$540	\$0	\$540	\$540
3BR /	2BA						3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	2	0.0%	\$523	\$0	\$523	\$523	2016	2	0.0%	\$585	\$0	\$585	\$585
2017	1	0.0%	\$523	\$0	\$523	\$523	2017	1	0.0%	\$600	\$0	\$600	\$600
2017	2	0.0%	\$523	\$0	\$523	\$523	2017	2	0.0%	\$600	\$0	\$600	\$600
2018	1	0.0%	\$538	\$0	\$538	\$538	2018	1	3.2%	\$615	\$0	\$615	\$615
4BR /	2BA						4BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	2	0.0%	\$549	\$0	\$549	\$549	2016	2	0.0%	\$625	\$0	\$625	\$625
2017	1	0.0%	\$574	\$0	\$574	\$574	2017	1	0.0%	\$640	\$0	\$640	\$640
2017	2	0.0%	\$574	\$0	\$574	\$574	2017	2	0.0%	\$640	\$0	\$640	\$640
2018	1	0.0%	\$589	\$0	\$589	\$589	2018	1	0.0%	\$635	\$0	\$635	\$635
4BR /	ЗВА						4BR /	ЗВА					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent

#### Trend: Comments

- 2016 The property currently maintains a waiting list of 200 households.
- The property maintains a waiting list of 162 households for both LIHTC and subsidized units. Management could not provide an explanation as to why rents were set below the maximum allowable levels.
- The property maintains a waiting list of 150 households for both LIHTC and subsidized units with higher demand for the subsidized units which rarely come available.
- The waiting list consists of 116 households for the two-bedroom units, 77 households for the three-bedroom units, and 42 households for the four-bedroom units. The waiting list is for both LIHTC and PBRA units. A breakdown was not available. According to management, they have been approved for a \$15 per unit per month rent increase that will take affect in May 2018. Management believes higher rents are achievable and was not sure why the rents are not set at the maximum allowable levels.

## Bartlett Crossing, continued

### Photos









### Colony West Apartments

Effective Rent Date 3/27/2018

Location 5284 Bloomfield Road

Macon, GA 31206

Bibb County

Distance 4.9 miles
Units 76
Vacant Units 1
Vacancy Rate 1.3%

Type Garden (2 stories)
Year Built/Renovated 1970s / 2008

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

Major Competitors Autumn Woods, Wilshire Woods

Tenant Characteristics Majority families, most from Macon and

surrounding counties

181 households

Contact Name Shannon
Phone 478-788-3136



included

#### Market Information **Utilities** A/C @60%, @60% (Section 8) Program not included -- central 30% Annual Turnover Rate Cooking not included -- electric Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 47% Heat not included -- electric Leasing Pace Other Electric not included Pre-leased Annual Chg. in Rent Increased 4-5% Water included Concession None Sewer included

Trash Collection

Unit Mi	x (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (2 stories)	8	725	N/A	\$0	@60% (Section 8)	Yes	1	12.5%	N/A	None
2	2	Garden (2 stories)	16	837	\$508	\$0	@60%	Yes	0	0.0%	no	None
2	2	Garden (2 stories)	20	837	N/A	\$0	@60% (Section 8)	Yes	0	0.0%	N/A	None
3	2	Garden (2 stories)	26	986	\$568	\$0	@60%	Yes	0	0.0%	no	None
3	2	Garden (2 stories)	6	986	N/A	\$0	@60% (Section 8)	Yes	0	0.0%	N/A	None

#### **Unit Mix**

Waiting List

@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	N/A	\$0	N/A	-\$35	N/A
2BR / 2BA	\$508	\$0	\$508	-\$45	\$463
3BR / 2BA	\$568	\$0	\$568	-\$63	\$505

### Colony West Apartments, continued

#### **Amenities**

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

Security Services None None

Other

None

Washer/Dryer hookup

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

Exercise Facility Central Laundry Off-Street Parking On-Site Management

Playground

#### Comments

The vacant unit has a pending application. The waiting list is for both LIHTC and Section 8 units. A breakdown was not available.

#### Colony West Apartments, continued

#### Trend Report

Vacancy Rates

 2Q15
 2Q16
 1Q17
 1Q18

 1.3%
 5.3%
 2.6%
 1.3%

Tre	nd:	@60%				
1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2017	1	0.0%	\$443	\$0	\$443	\$408
2018	1	12.5%	N/A	\$0	N/A	N/A
2BR /	' 2DA					
ZDK /	ZDA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2015	2	0.0%	\$484	\$0	\$484	\$439
2016	2	20.0%	\$484	\$0	\$484	\$439
2017	1	0.0%	\$484	\$0	\$484	\$439
2018	1	0.0%	\$508	\$0	\$508	\$463
3BR /	2DA					
JDK /	ZDA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2015	2	0.0%	\$547	\$0	\$547	\$484
2016	2	16.7%	\$547	\$0	\$547	\$484
2017	1	0.0%	\$547	\$0	\$547	\$484
2018	1	0.0%	\$568	\$0	\$568	\$505

#### **Trend: Comments**

- The property is a mix of LIHTC units, Section 8 Housing, and Public Housing units. Waiting list reported to have at least 100 households as demand for affordable housing is strong.
- The property is a mix of LIHTC units, Section 8 Housing, and Public Housing units. Waiting list reported to have at least 100 households as demand for affordable housing is strong. Three of the vacancies were reported to be preleased at this time.
- 1Q17 The waiting list consists of approximately 100 households.
- 1Q18 The vacant unit has a pending application. The waiting list is for both LIHTC and Section 8 units. A breakdown was not available.

## Colony West Apartments, continued

### Photos







#### Pinewood Park

Effective Rent Date 3/15/2018

Location 4755 Mercer University Drive

Macon, GA 31210 Bibb County

Distance 4.3 miles
Units 148
Vacant Units 7
Vacancy Rate 4.7%

Type Garden (3 stories)
Year Built/Renovated 2006 / N/A
Marketing Began 12/20/2005
Leasing Began 4/12/2006
Last Unit Leased 10/31/2006

Major Competitors Summer Park, West Club, Tatnall Place Tenant Characteristics Predominantly local families, 2% senior

Contact Name Teresa

Phone (478) 314-1900



#### Market Information **Utilities** A/C @30%, @50%, @60%, Market not included -- central Program **Annual Turnover Rate** 12% Cooking not included -- electric not included -- electric Units/Month Absorbed 23 Water Heat **HCV** Tenants 20% Heat not included -- electric Within two weeks Other Electric not included Leasing Pace Annual Chg. in Rent None Water included Concession Sewer included None Waiting List Trash Collection 15 households 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 (3 stories)	6	846	\$235	\$0	@30%	Yes	N/A	N/A	yes	None
1	1	Garden (3 stories)	36	846	\$429	\$0	<i>@</i> 50%	Yes	N/A	N/A	no	None
1	1	Garden (3 stories)	4	846	\$525	\$0	@60%	Yes	N/A	N/A	no	None
1	1	Garden (3 stories)	2	846	\$600	\$0	Market	Yes	N/A	N/A	N/A	None
2	2	Garden (3 stories)	6	1,186	\$269	\$0	@30%	Yes	N/A	N/A	yes	None
2	2	Garden (3 stories)	36	1,186	\$514	\$0	@50%	Yes	N/A	N/A	no	None
2	2	Garden (3 stories)	6	1,186	\$603	\$0	@60%	Yes	N/A	N/A	no	None
2	2	Garden (3 stories)	10	1,186	\$735	\$0	Market	Yes	N/A	N/A	N/A	None
3	2	Garden (3 stories)	6	1,373	\$299	\$0	@30%	Yes	N/A	N/A	yes	None
3	2	Garden (3 stories)	28	1,373	\$586	\$0	<i>@</i> 50%	Yes	N/A	N/A	no	None
3	2	Garden (3 stories)	4	1,373	\$750	\$0	@60%	Yes	N/A	N/A	no	None
3	2	Garden (3 stories)	4	1,373	\$800	\$0	Market	Yes	N/A	N/A	N/A	None

Unit Mix											
@30%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	@50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$235	\$0	\$235	-\$35	\$200	1BR / 1BA	\$429	\$0	\$429	-\$35	\$394
2BR / 2BA	\$269	\$0	\$269	-\$45	\$224	2BR / 2BA	\$514	\$0	\$514	-\$45	\$469
3BR / 2BA	\$299	\$0	\$299	-\$63	\$236	3BR / 2BA	\$586	\$0	\$586	-\$63	\$523
@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$525	\$0	\$525	-\$35	\$490	1BR / 1BA	\$600	\$0	\$600	-\$35	\$565
2BR / 2BA	\$603	\$0	\$603	-\$45	\$558	2BR / 2BA	\$735	\$0	\$735	-\$45	\$690
3BR / 2BA	\$750	\$0	\$750	-\$63	\$687	3BR / 2BA	\$800	\$0	\$800	-\$63	\$737

#### **Amenities**

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

Security
Limited Access
Perimeter Fencing

Services None

Property

Business Center/Computer Lab Exercise Facility Off-Street Parking Picnic Area Swimming Pool Clubhouse/Meeting Room/Community Central Laundry On-Site Management Playground Premium None Other None

#### Comments

According to management, most of the vacant units have pending applications. Further, the contact reported strong demand for affordable housing in the area. Management maintains a waiting list for LIHTC units that consists of five households for one-bedroom units, six households for two-bedroom units, and four households for three-bedroom units. Rents have remained stable across all unit types since we last interviewed this property in June 2017. This property is currently achieving maximum allowable rents on its one, two, and three-bedroom units at 30 percent AMI.

## Trend Report

Vacancy	Rates

 1Q16
 2Q16
 1Q17
 1Q18

 1.4%
 2.7%
 4.7%
 4.7%

Tre	nd:	@30%					Tre	nd:	<b>@</b> 50%				
1BR /							1BR /						
Year <b>2016</b>		Vac. 0.0%	Face Rent \$185	Conc. \$0	Concd. Rent \$185	Adj. Rent \$150	Year <b>2016</b>		Vac. 0.0%	Face Rent \$389	Conc. \$0	Concd. Rent \$389	Adj. Rent \$354
2016	2	0.0%	\$185	\$0	\$185	\$150	2016	2	0.0%	\$389	\$0	\$389	\$354
2017	1	0.0%	\$225	\$0	\$225	\$190	2017	1	2.8%	\$429	\$0	\$429	\$394
2018	1	N/A	\$235	\$0	\$235	\$200	2018	1	N/A	\$429	\$0	\$429	\$394
2BR /	2BA						2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	0.0%	\$218	\$0	\$218	\$173	2016	1	0.0%	\$463	\$0	\$463	\$418
2016	2	0.0%	\$218	\$0	\$218	\$173	2016	2	0.0%	\$463	\$0	\$463	\$418
2017	1	16.7%	\$269	\$0	\$269	\$224	2017	1	5.6%	\$514	\$0	\$514	\$469
2018	1	N/A	\$269	\$0	\$269	\$224	2018	1	N/A	\$514	\$0	\$514	\$469
3BR /	2BA						3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	0.0%	\$260	\$0	\$260	\$197	2016	1	7.1%	\$516	\$0	\$516	\$453
2016	2	0.0%	\$229	\$0	\$229	\$166	2016	2	7.1%	\$516	\$0	\$516	\$453
2017	1	0.0%	\$299	\$0	\$299	\$236	2017	1	7.1%	\$586	\$0	\$586	\$523
2018	1	N/A	\$299	\$0	\$299	\$236	2018	1	N/A	\$586	\$0	\$586	\$523
Tre	nd:	@60%					Tre	nd:	Marke	et			
		@60%							Marke	et			
1BR /	1BA		Face Rent	Conc	Concd Rent	Adi Rent	1BR /	1BA			Conc	Concd Rent	Adi Rent
	1BA	@60% Vac.	Face Rent \$462	Conc. \$0	Concd. Rent \$462	Adj. Rent \$427		1BA	Marke Vac.	Face Rent	Conc. \$0	Concd. Rent \$550	Adj. Rent \$515
<b>1BR</b> / Year	<b>1BA</b> QT	Vac.				=	<b>1BR /</b> Year	<b>1BA</b> QT	Vac.	Face Rent			-
1BR / Year 2016	<b>1BA</b> QT 1	Vac. 0.0%	\$462 \$462	\$0	\$462 \$462	\$427 \$427	<b>1BR /</b> Year <b>2016</b>	<b>1BA</b> QT 1	Vac. 0.0% 0.0%	Face Rent \$550 \$550	\$0	\$550 \$550	\$515 \$515
1BR / Year 2016 2016	1 <b>BA</b> QT 1 2	Vac. 0.0% 0.0%	\$462	\$0 \$0	\$462	\$427	1BR / Year 2016 2016	<b>1BA</b> QT 1 2	Vac. 0.0%	Face Rent \$550	\$0 \$0	\$550	\$515
1BR / Year 2016 2016 2017	1 <b>BA</b> QT 1 2 1	Vac. 0.0% 0.0% 0.0%	\$462 \$462 \$525	\$0 \$0 \$0	\$462 \$462 \$525	\$427 \$427 \$490	1BR / Year 2016 2016 2017	1BA QT 1 2 1	Vac. 0.0% 0.0% 0.0%	Face Rent \$550 \$550 \$600	\$0 \$0 \$0	\$550 \$550 \$600	\$515 \$515 \$565
1BR / Year 2016 2016 2017 2018	1BA QT 1 2 1 1	Vac. 0.0% 0.0% 0.0%	\$462 \$462 \$525	\$0 \$0 \$0	\$462 \$462 \$525	\$427 \$427 \$490	1BR / Year 2016 2016 2017 2018	1BA QT 1 2 1 1	Vac. 0.0% 0.0% 0.0%	Face Rent \$550 \$550 \$600	\$0 \$0 \$0	\$550 \$550 \$600	\$515 \$515 \$565
1BR / Year 2016 2016 2017 2018	1BA QT 1 2 1 1	Vac. 0.0% 0.0% 0.0% N/A	\$462 \$462 \$525 \$525	\$0 \$0 \$0 \$0	\$462 \$462 \$525 \$525	\$427 \$427 \$490 \$490	1BR / Year 2016 2016 2017 2018	1BA QT 1 2 1 1	Vac. 0.0% 0.0% 0.0% N/A	Face Rent \$550 \$550 \$600 \$600	\$0 \$0 \$0 \$0	\$550 \$550 \$600 \$600	\$5 <sup>15</sup> \$515 \$565 \$565
1BR / Year 2016 2016 2017 2018 2BR / Year	1BA QT 1 2 1 1 2 2BA QT	Vac. 0.0% 0.0% 0.0% N/A	\$462 \$462 \$525 \$525	\$0 \$0 \$0 \$0	\$462 \$462 \$525 \$525 \$525	\$427 \$427 \$490 \$490 Adj. Rent	1BR / Year 2016 2016 2017 2018 2BR / Year	1BA QT 1 2 1 1 2BA QT	Vac. 0.0% 0.0% 0.0% N/A	Face Rent \$550 \$550 \$600 \$600	\$0 \$0 \$0 \$0	\$550 \$550 \$600 \$600 Concd. Rent	\$515 \$515 \$565 \$565 Adj. Rent
1BR / Year 2016 2017 2018 2BR / Year 2016	1BA QT 1 2 1 1 2BA QT 1	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0%	\$462 \$462 \$525 \$525 \$525	\$0 \$0 \$0 \$0 Conc.	\$462 \$462 \$525 \$525 \$525 Concd. Rent \$542	\$427 \$427 \$490 \$490 Adj. Rent \$497	1BR / Year 2016 2016 2017 2018 2BR / Year 2016	1BA QT 1 2 1 1 2BA QT 1	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0%	Face Rent \$550 \$550 \$600 \$600 Face Rent \$685	\$0 \$0 \$0 \$0 \$0	\$550 \$550 \$600 \$600 Concd. Rent \$685	\$515 \$515 \$565 \$565 Adj. Rent \$640
1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016	1BA QT 1 2 1 1 2 2BA QT 1 2	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 16.7%	\$462 \$462 \$525 \$525 \$525 Face Rent \$542 \$542	\$0 \$0 \$0 \$0 \$0 Conc. \$0	\$462 \$462 \$525 \$525 \$525 Concd. Rent \$542 \$542	\$427 \$427 \$490 \$490 Adj. Rent \$497 \$497	1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016	1BA QT 1 2 1 1 2BA QT 1 2	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0%	Face Rent \$550 \$550 \$600 \$600 Face Rent \$685 \$685	\$0 \$0 \$0 \$0 \$0	\$550 \$550 \$600 \$600 Concd. Rent \$685 \$685	\$515 \$515 \$565 \$565 Adj. Rent \$640 \$640
1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016	QT 1 2 1 1 2 2BA QT 1 2 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 16.7% 0.0%	\$462 \$462 \$525 \$525 \$525 Face Rent \$542 \$542 \$603	\$0 \$0 \$0 \$0 \$0 \$0 Conc. \$0 \$0	\$462 \$462 \$525 \$525 \$525 Concd. Rent \$542 \$542 \$603	\$427 \$427 \$490 \$490 Adj. Rent \$497 \$558	1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016 2017	1BA QT 1 2 1 1 2BA QT 1 2 1	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 10.0%	Face Rent \$550 \$550 \$600 \$600 Face Rent \$685 \$685 \$735	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$550 \$550 \$600 \$600 Concd. Rent \$685 \$685 \$735	\$515 \$515 \$565 \$565 Adj. Rent \$640 \$640 \$690
1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016 2017 2018	1BA QT 1 2 1 1 2 2BA QT 1 2 1 1	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 16.7% 0.0%	\$462 \$462 \$525 \$525 \$525 Face Rent \$542 \$542 \$603	\$0 \$0 \$0 \$0 \$0 \$0 Conc. \$0 \$0	\$462 \$462 \$525 \$525 \$525 Concd. Rent \$542 \$542 \$603	\$427 \$427 \$490 \$490 Adj. Rent \$497 \$558	1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016 2017 2018	1BA QT 1 2 1 1 2 CONT 1 1 2 CONT 1 2 CONT 1 2 CONT 1 2 CONT 1 1 CONT 2 CONT 1 CONT 2 CONT 1 CONT 2 CONT 1 CONT 2 CONT 2 CONT 1 CONT 2 C	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 10.0%	Face Rent \$550 \$550 \$600 \$600 Face Rent \$685 \$685 \$735	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$550 \$550 \$600 \$600 Concd. Rent \$685 \$685 \$735	\$515 \$515 \$565 \$565 Adj. Rent \$640 \$640 \$690
1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2017 2018 3BR /	1BA QT 1 2 1 1 2 2BA QT 1 2 1 1	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 16.7% 0.0%	\$462 \$462 \$525 \$525 \$525 Face Rent \$542 \$542 \$603 \$603	\$0 \$0 \$0 \$0 \$0 Conc. \$0 \$0 \$0	\$462 \$462 \$525 \$525 \$525 Concd. Rent \$542 \$542 \$603 \$603	\$427 \$427 \$490 \$490 Adj. Rent \$497 \$497 \$558 \$558	1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016 2017 2018	1BA QT 1 2 1 1 2 CONT 1 1 2 CONT 1 2 CONT 1 2 CONT 1 2 CONT 1 1 CONT 2 CONT 1 CONT 2 CONT 1 CONT 2 CONT 1 CONT 2 CONT 2 CONT 1 CONT 2 C	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 10.0% N/A	Face Rent \$550 \$550 \$600 \$600 Face Rent \$685 \$685 \$735 \$735	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$550 \$550 \$600 \$600 Concd. Rent \$685 \$685 \$735 \$735	\$515 \$515 \$565 \$565 Adj. Rent \$640 \$640 \$690
1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016 2017 2018 3BR / Year	1BA QT 1 2 1 1 2 2BA QT 1 2 1 1 1 2 CBA QT	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 16.7% 0.0% N/A	\$462 \$462 \$525 \$525 \$525 Face Rent \$542 \$603 \$603	\$0 \$0 \$0 \$0 \$0 Conc. \$0 \$0 \$0	\$462 \$462 \$525 \$525 \$525 Concd. Rent \$542 \$542 \$603 \$603	\$427 \$427 \$490 \$490 Adj. Rent \$497 \$497 \$558 \$558	1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016 2017 2018 3BR / Year	1BA QT 1 2 1 1 2 BA QT 1 1 2 BA QT 1 2 1 1 0 CBBA QT	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 10.0% N/A	Face Rent \$550 \$550 \$600 \$600 Face Rent \$685 \$685 \$735 \$735	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$550 \$550 \$600 \$600 Concd. Rent \$685 \$685 \$735 \$735	\$515 \$515 \$565 \$565 Adj. Rent \$640 \$640 \$690 \$690
1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2017 2018 3BR / Year 2016	1BA QT 1 2 1 1 2 2BA QT 1 1 2 2BA QT 1 1	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 16.7% 0.0% N/A	\$462 \$462 \$525 \$525 \$525 Face Rent \$542 \$542 \$603 \$603	\$0 \$0 \$0 \$0 \$0 Conc. \$0 \$0 \$0	\$462 \$462 \$525 \$525 \$525 Concd. Rent \$542 \$542 \$603 \$603	\$427 \$427 \$490 \$490 Adj. Rent \$497 \$558 \$558 Adj. Rent \$628	1BR / Year 2016 2016 2017 2018 2BR / Year 2016 2016 2017 2018 3BR / Year 2016	1BA QT 1 2 1 1 2 BA QT 1 2 BA QT 1 2 BA QT 1 1	Vac. 0.0% 0.0% 0.0% N/A Vac. 0.0% 10.0% N/A	Face Rent \$550 \$550 \$600 \$600 Face Rent \$685 \$685 \$735 \$735	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$550 \$550 \$600 \$600 Concd. Rent \$685 \$685 \$735 \$735	\$515 \$515 \$565 \$565 Adj. Rent \$640 \$640 \$690 \$690

#### Trend: Comments

- The slight rent decrease was a result of an increase in the property's utility allowance. The rents have remained stable in the past year. The waiting list consists of 694 households. Management indicated that the households on the waiting list have not been income qualified.
- 2016 The property maintains a waiting list of 694 households.
- We performed a physical property inspection and the property currently exhibits good condition. Management maintains a waiting list that is over 100 households in length. The utility allowance for the one-bedroom units is \$84, for the two-bedroom units is \$102, and for the three-bedroom units is \$129.
- According to management, most of the vacant units have pending applications. Further, the contact reported strong demand for affordable housing in the area. Management maintains a waiting list for LIHTC units that consists of five households for one-bedroom units, six households for two-bedroom units, and four households for three-bedroom units. Rents have remained stable across all unit types since we last interviewed this property in June 2017. This property is currently achieving maximum allowable rents on its one, two, and three-bedroom units at 30 percent AMI.

### Photos











#### Tattnall Place

Effective Rent Date 3/27/2018

Location 1188 Oglethorpe Street

Macon, GA 31201

Bibb County

Distance 1.5 miles
Units 97
Vacant Units 2
Vacancy Rate 2.1%

Type Various (2 stories)
Year Built/Renovated 2006 / N/A
Marketing Began 1/01/2006
Leasing Began 2/01/2006
Last Unit Leased 10/01/2006

Major Competitors Pinewood Park, The Summit

Tenant Characteristics Mostly from Macon, two percent seniors

Contact Name Jennifer
Phone 478-741-4011



#### Market Information **Utilities** A/C @60%, Market, PBRA not included -- central Program **Annual Turnover Rate** 20% Cooking not included -- electric Units/Month Absorbed Water Heat not included -- electric 12 **HCV** Tenants 20% Heat not included -- electric Within one week Leasing Pace Other Electric not included Annual Chg. in Rent Increased 1-3% Water not included Concession not included None Sewer Waiting List 200 plus households for subsidized units Trash Collection 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	3	690	\$535	\$0	@60%	No	0	0.0%	yes	None
1	1	Garden	3	690	\$645	\$0	Market	No	0	0.0%	N/A	None
1	1	Garden	6	690	N/A	\$0	PBRA	Yes	0	0.0%	N/A	None
2	1.5	Garden (2 stories)	4	1,308	\$780	\$0	Market	No	1	25.0%	N/A	None
2	1.5	Townhouse (2 stories)	16	1,245	\$637	\$0	@60%	No	0	0.0%	yes	None
2	1.5	Townhouse (2 stories)	16	1,245	\$780	\$0	Market	No	1	6.2%	N/A	None
2	1.5	Townhouse (2 stories)	17	1,245	N/A	\$0	PBRA	Yes	0	0.0%	N/A	None
2	2	Garden	6	1,308	\$637	\$0	@60%	No	0	0.0%	yes	None
2	2	Garden	1	1,308	\$780	\$0	Market	No	0	0.0%	N/A	None
2	2	Garden	1	1,308	N/A	\$0	PBRA	Yes	0	0.0%	N/A	None
3	2.5	Townhouse (2 stories)	8	1,548	\$714	\$0	@60%	No	0	0.0%	yes	None
3	2.5	Townhouse (2 stories)	3	1,722	\$714	\$0	@60%	No	0	0.0%	yes	None
3	2.5	Townhouse (2 stories)	5	1,722	\$945	\$0	Market	No	0	0.0%	N/A	None
3	2.5	Townhouse (2 stories)	8	1,548	N/A	\$0	PBRA	Yes	0	0.0%	N/A	None

<b>Unit Mix</b>											
@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$535	\$0	\$535	\$0	\$535	1BR / 1BA	\$645	\$0	\$645	\$0	\$645
2BR / 1.5BA	\$637	\$0	\$637	\$0	\$637	2BR / 1.5BA	\$780	\$0	\$780	\$0	\$780
2BR / 2BA	\$637	\$0	\$637	\$0	\$637	2BR / 2BA	\$780	\$0	\$780	\$0	\$780
3BR / 2.5BA	\$714	\$0	\$714	\$0	\$714	3BR / 2.5BA	\$945	\$0	\$945	\$0	\$945
PBRA	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent						
1BR / 1BA	N/A	\$0	N/A	\$0	N/A						
2BR / 1.5BA	N/A	\$0	N/A	\$0	N/A						
2BR / 2BA	N/A	\$0	N/A	\$0	N/A						
3BR / 2.5BA	N/A	\$0	N/A	\$0	N/A						

#### **Amenities**

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

Security

Services None

Garbage Disposal Oven Walk-In Closet

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

Off-Street Parking Swimming Pool

Central Laundry On-Site Management Premium None

Other None

#### Comments

The contact reported the waiting list for the one, two, and three-bedroom PBRA units is extensive with over 200 households. Waiting list for the LIHTC are maintained periodically but there are no applicants on the list at this time.

### Trend Report

Vacancy Rates

 1Q16
 1Q17
 2Q17
 1Q18

 0.0%
 4.1%
 3.1%
 2.1%

Trend	d: (	@60%					Tre	nd:	Marke	et			
1BR / 1	BA						1BR /	1BA					
Year C <b>2016</b>	2T 1	Vac. 0.0%	Face Rent \$530	Conc. \$0	Concd. Rent \$530	Adj. Rent \$530	Year <b>2016</b>	QT 1	Vac. 0.0%	Face Rent \$630	Conc. \$0	Concd. Rent \$630	Adj. Rent \$630
2017	1	0.0%	\$530	\$0	\$530	\$530	2017	1	0.0%	\$630	\$0	\$630	\$630
2017	2	0.0%	\$530	\$0	\$530	\$530	2017	2	0.0%	\$630	\$0	\$630	\$630
2018	1	0.0%	\$535	\$0	\$535	\$535	2018	1	0.0%	\$645	\$0	\$645	\$645
2BR / 1	.5B	A					2BR /	1.5B	Α				
Year C <b>2016</b>	2T 1	Vac. 0.0%	Face Rent \$631	Conc. \$0	Concd. Rent \$631	Adj. Rent \$631	Year <b>2016</b>	QT 1	Vac. 0.0%	Face Rent \$760	Conc. \$0	Concd. Rent \$760	Adj. Rent \$760
2017	1	6.2%	\$631	\$0	\$631	\$631	2017	1	5.0%	\$760	\$0	\$760	\$760
2017	2	6.2%	\$631	\$0	\$631	\$631	2017	2	5.0%	\$760	\$0	\$760	\$760
2018	1	0.0%	\$637	\$0	\$637	\$637	2018	1	10.0%	\$780	\$0	\$780	\$780
2BR / 2	ВА						2BR /	2BA					
Year C	2T	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	0.0%	\$631	\$0	\$631	\$631	2016	1	0.0%	\$760	\$0	\$760	\$760
2017	1	0.0%	\$631	\$0	\$631	\$631	2017	1	0.0%	\$760	\$0	\$760	\$760
2017	2	0.0%	\$631	\$0	\$631	\$631	2017	2	0.0%	\$760	\$0	\$760	\$760
2018	1	0.0%	\$637	\$0	\$637	\$637	2018	1	0.0%	\$780	\$0	\$780	\$780
3BR / 2	.5B	A					3BR /	2.5B	Α				
Year C <b>2016</b>	2T 1	Vac. 0.0%	Face Rent \$707	Conc. \$0	Concd. Rent \$707	Adj. Rent \$707	Year <b>2016</b>	QT 1	Vac. 0.0%	Face Rent \$925	Conc. \$0	Concd. Rent \$925	Adj. Rent \$925
2017	1	18.2%	\$707	\$0	\$707	\$707	2017	1	0.0%	\$925	\$0	\$925	\$925
2017	2	9.1%	\$707	\$0	\$707	\$707	2017	2	0.0%	\$925	\$0	\$925	\$925
2018	1	0.0%	\$714	\$0	\$714	\$714	2018	1	0.0%	\$945	\$0	\$945	\$945

Trei	nd:	PBRA				
1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	0.0%	N/A	\$0	N/A	N/A
2017	1	0.0%	N/A	\$0	N/A	N/A
2017	2	0.0%	N/A	\$0	N/A	N/A
2018	1	0.0%	N/A	\$0	N/A	N/A
2BR /	1.5B	Α				
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	0.0%	N/A	\$0	N/A	N/A
2017	1	0.0%	N/A	\$0	N/A	N/A
2017	2	0.0%	N/A	\$0	N/A	N/A
2018	1	0.0%	N/A	\$0	N/A	N/A
2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	0.0%	N/A	\$0	N/A	N/A
2017	1	0.0%	N/A	\$0	N/A	N/A
2017	2	0.0%	N/A	\$0	N/A	N/A
2018	1	0.0%	N/A	\$0	N/A	N/A
3BR /	2.5B	Α				
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	0.0%	N/A	\$0	N/A	N/A
2017	1	0.0%	N/A	\$0	N/A	N/A
2017	2	0.0%	N/A	\$0	N/A	N/A
2018	1	0.0%	N/A	\$0	N/A	N/A

#### **Trend: Comments**

- The waiting list for the PBRA units consists of 235 households. A waiting list is not maintained for the market rate or LIHTC units. The LIHTC rents remained at the maximum allowable rents. The one and three-bedroom market rate rents increased by 5.2 percent and 7.6 percent, respectively. The two-bedroom market rate rents have not changed since 2015.
- The four vacant units have pending applications. The waiting list for the one, two, and three-bedroom PBRA units are 225 households, 235 households, and 210 households, respectively. The waiting lists for the one and three-bedroom LIHTC units are 35 households and five households, respectively. A waiting list is not maintained for the two-bedroom LIHTC units or market rate units.
- 2Q17 The contact reported the waiting list for the one, two, and three-bedroom PBRA units is extensive with over 200 households. Waiting list for the LIHTC are maintained periodically but there are no applicants on the list at this time.
- 1Q18 N/A

### Photos













#### Anthos At Hidden Lakes

Effective Rent Date 3/27/2018

Location 180 Hidden Lake Court

Macon, GA 31204

Bibb County

Distance 2.5 miles
Units 144
Vacant Units 0
Vacancy Rate 0.0%

Type Garden (2 stories) Year Built/Renovated 1978 / 2003

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

Major Competitors Northwood, Summer Park

Tenant Characteristics Mostly singles, couples, and small families

from Macon

Contact Name Carnita
Phone 478-745-6368



# Market Information Utilities Program Market A/C

ProgramMarketA/Cnot included -- centralAnnual Turnover Rate25%Cookingnot included -- electricUnits/Month AbsorbedN/AWater Heatnot included -- electricHCV Tenants50%Heatnot included -- electricLeasing PaceWithin two weeksOther Electricnot included

Leasing PaceWithin two weeksOther Electricnot includeAnnual Chg. in Rent1BR inc. 3%, 3BR dec. 1%WaterincludedConcessionNoneSewerincludedWaiting ListNoneTrash Collectionincluded

Unit Mix	Unit Mix (face rent)													
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range		
1	1	Garden (2 stories)	50	890	\$605	\$0	Market	No	0	0.0%	N/A	None		
2	2	Garden (2 stories)	70	1,230	\$685	\$0	Market	No	0	0.0%	N/A	None		
3	2	Garden (2 stories)	24	1,295	\$775	\$0	Market	No	0	0.0%	N/A	None		

#### **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$605	\$0	\$605	-\$35	\$570
2BR / 2BA	\$685	\$0	\$685	-\$45	\$640
3BR / 2BA	\$775	\$0	\$775	-\$63	\$712

### Anthos At Hidden Lakes, continued

#### **Amenities**

In-Unit

Balcony/Patio Blinds
Carpeting Central A/C
Dishwasher Exterior Storage
Ceiling Fan Garbage Disposal
Oven Refrigerator

Patrol

Services None

Washer/Dryer hookup

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

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

Premium None

Security

Other None

#### Comments

The property was formerly known as Hidden Lakes Apartments. The one-bedroom waiting list consists of three households. Management could not provide an explanation for the small three-bedroom rent decrease.

### Anthos At Hidden Lakes, continued

#### Trend Report

Vacancy Rates

 1Q16
 4Q16
 1Q17
 1Q18

 6.9%
 6.9%
 2.1%
 0.0%

Tre	nd: I	Marke	et			
1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	N/A	\$585	\$0	\$585	\$550
2016	4	N/A	\$585	\$0	\$585	\$550
2017	1	0.0%	\$585	\$0	\$585	\$550
2018	1	0.0%	\$605	\$0	\$605	\$570
2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	N/A	\$685	\$0	\$685	\$640
2016	4	N/A	\$685	\$0	\$685	\$640
2017	1	2.9%	\$685	\$0	\$685	\$640
2018	1	0.0%	\$685	\$0	\$685	\$640
3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	1	N/A	\$785	\$0	\$785	\$722
2016	4	N/A	\$785	\$0	\$785	\$722
2017	1	4.2%	\$785	\$0	\$785	\$722
2018	1	0.0%	\$775	\$0	\$775	\$712

#### Trend: Comments

1Q16 Management estimated the percentage of voucher holders.

The contact reported that elevated vacancy can not be attributed to one factor, however, she stated that some tenants are moving to purchase homes.

1Q17 The one-bedroom waiting list consists of three households.

1Q18 The property was formerly known as Hidden Lakes Apartments. The one-bedroom waiting list consists of three households. Management could not provide an explanation for the small three-bedroom rent decrease.

## Anthos At Hidden Lakes, continued

### Photos









#### **Brookhaven Townhomes**

Effective Rent Date 3/27/2018

Location 4860 Brookhaven Road

Macon, GA 31206

Bibb County

Distance 4.8 miles
Units 104
Vacant Units 1
Vacancy Rate 1.0%

Type Townhouse (2 stories)

Year Built/Renovated 1983 / N/A

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

Major Competitors Shadow Wood Lake

Tenant Characteristics Students, families, seniors from Macon within

five to ten miles

Contact Name Michelle
Phone 478.474.5311



#### **Utilities** Market Information A/C Program Market not included -- central Annual Turnover Rate 65% Cooking not included -- electric Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 0% Heat not included -- electric Leasing Pace Within three weeks Other Electric not included Annual Chg. in Rent Increased 2-3% Water included Concession None Sewer included Waiting List Two households Trash Collection included

Unit Mix (face rent)													
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range	
1	1.5	Townhouse (2 stories)	20	630	\$530	\$0	Market	Yes	0	0.0%	N/A	None	
1	1.5	Townhouse (2 stories)	20	730	\$580	\$0	Market	Yes	0	0.0%	N/A	None	
2	1.5	Townhouse (2 stories)	34	820	\$625	\$0	Market	Yes	1	2.9%	N/A	None	
2	1.5	Townhouse (2 stories)	28	960	\$680	\$0	Market	Yes	0	0.0%	N/A	None	
2	1.5	Townhouse (2 stories)	2	820	N/A	\$0	Non-Rental	N/A	0	0.0%	N/A	None	

Unit Mix										
Market	Face Rent	Conc.	Concd. Rent Uti	il. Adj. Adj. Rent	Non-Rental	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1.5BA	\$530 - \$580	\$0	\$530 - \$580	\$35 \$495 - \$545	2BR / 1.5BA	N/A	\$0	N/A	-\$45	N/A
2BR / 1.5BA	\$625 - \$680	\$0	\$625 - \$680 -	\$45 \$580 - \$635						

### Brookhaven Townhomes, continued

### **Amenities**

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

Garbage Disposal Oven

Refrigerator Washer/Dryer hookup

Property Premium Other Central Laundry Off-Street Parking None None

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

#### Comments

The vacant unit has a pending application. Turnover in 2017 was high due to a management change. New management evicted many tenants and improved the tenant profile.

Security

Patrol

Services

None

#### Brookhaven Townhomes, continued

#### Trend Report

Vacancy Rates

 2Q14
 4Q16
 1Q17
 1Q18

 5.8%
 1.9%
 4.8%
 1.0%

								T						
Trend: Market							Trend: Non-Rental							
1BR / 1.5BA							2BR / 1.5BA							
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent	
2014	2	N/A	\$520 - \$540	\$22 - \$23	\$498 - \$517	\$463 - \$482	2014	2	N/A	N/A	\$0	N/A	N/A	
2016	4	0.0%	\$483 - \$533	\$0	\$483 - \$533	\$448 - \$498	2016	4	0.0%	N/A	\$0	N/A	N/A	
2017	1	0.0%	\$515 - \$565	\$0	\$515 - \$565	\$480 - \$530	2017	1	0.0%	N/A	\$0	N/A	N/A	
2018	1	0.0%	\$530 - \$580	\$0	\$530 - \$580	\$495 - \$545	2018	1	0.0%	N/A	\$0	N/A	N/A	
2BR / 1.5BA														
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent								
2014	2	N/A	\$590 - \$620	\$25 - \$26	\$565 - \$594	\$520 - \$549								
2016	4	3.2%	\$583 - \$633	\$0	\$583 - \$633	\$538 - \$588								
2017	1	8.1%	\$615 - \$665	\$0	\$615 - \$665	\$570 - \$620								
2018	1	1.6%	\$625 - \$680	\$0	\$625 - \$680	\$580 - \$635								

#### Trend: Comments

- Housing Choice Vouchers are not accepted at this property. Two-bedroom units take longer to rent. The more expensive units have washer/dryer hookups. The property has a special half off the seventh month for leases of one year. Washer/Dryers are available for lease through a third party for \$35 per month.
- 4Q16 Housing Choice Vouchers are not accepted at this property. The more expensive units have washer/dryer hookups. Washer/Dryers are available for lease through a third party for \$35 per month.
- The five vacant units have pending applications. The waiting list consists of six households. Washers and dryers are available for lease through a third party for \$35 per month.
- 1Q18 The vacant unit has a pending application. Turnover in 2017 was high due to a management change. New management evicted many tenants and improved the tenant profile.

## Brookhaven Townhomes, continued

## Photos







## PROPERTY PROFILE REPORT

### Ridge Point Apartments

Effective Rent Date 3/27/2018

Location 2981 Ridge Avenue

Macon, GA 31204

Bibb County

Distance 2.9 miles
Units 40
Vacant Units 0
Vacancy Rate 0.0%

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

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

Tenant Characteristics Mostly singles and couples from Macon, a few

college students

Contact Name Michael
Phone 478-745-0264



# Market InformationUtilitiesProgramMarketA/C

ProgramMarketA/Cnot included -- centralAnnual Turnover Rate25%Cookingnot included -- electricUnits/Month AbsorbedN/AWater Heatnot included -- electricHCV Tenants0%Heatnot included -- electric

Leasing Pace Other Electric not included Within one week Annual Chg. in Rent Increased 3-5% Water included Concession None Sewer included Waiting List 30 households Trash Collection included

Unit Mix (face rent)												
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (2 stories)	16	881	\$615	\$0	Market	Yes	0	0.0%	N/A	None
2	2	Garden (2 stories)	16	1,240	\$715	\$0	Market	Yes	0	0.0%	N/A	None
3	2	Garden (2 stories)	8	1,344	\$835	\$0	Market	Yes	0	0.0%	N/A	None

### **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$615	\$0	\$615	-\$35	\$580
2BR / 2BA	\$715	\$0	\$715	-\$45	\$670
3BR / 2BA	\$835	\$0	\$835	-\$63	\$772

## Ridge Point Apartments, continued

## **Amenities**

In-Unit
Balcony/Patio Blinds
Carpeting Central A/C
Dishwasher Fireplace

Garbage Disposal Oven

Refrigerator Washer/Dryer hookup

Property Premium Other Off-Street Parking On-Site Management None None

### Comments

The waiting list consists of ten households. The roofs were recently replaced. Management indicated that unit interiors are upgraded on an ongoing basis.

Security

Perimeter Fencing

Services

None

## Ridge Point Apartments, continued

## Trend Report

Vacancy Rates

2016 1017 2017 1Q18 2.5% 2.5% 0.0% 2.5%

re	n	d:	IV	lar	ke	t

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1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	2	0.0%	\$585	\$0	\$585	\$550
2017	1	0.0%	\$585	\$0	\$585	\$550
2017	2	0.0%	\$595	\$0	\$595	\$560
2018	1	0.0%	\$615	\$0	\$615	\$580
2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	2	6.2%	\$685	\$0	\$685	\$640
2017	1	0.0%	\$685	\$0	\$685	\$640
2017	2	0.0%	\$696	\$0	\$696	\$651
2018	1	0.0%	\$715	\$0	\$715	\$670
3BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	2	0.0%	\$785	\$0	\$785	\$722
2017	1	12.5%	\$785	\$0	\$785	\$722
2017	2	12.5%	\$795	\$0	\$795	\$732
2018	1	0.0%	\$835	\$0	\$835	\$772

### Trend: Comments

mona. c	2011 THE ILE
2016	N/A
1017	The waiting list consists of eight households. The roofs were recently replaced. Management indicated that unit interiors are upgraded on an ongoing basis.
2017	The waiting list consists of ten households. The roofs were recently replaced. Management indicated that unit interiors are upgraded on an ongoing basis.
1Q18	N/A

## Ridge Point Apartments, continued

## Photos













### PROPERTY PROFILE REPORT

### Summer Park

Effective Rent Date 3/27/2018

Location 4658 Mercer University Drive

Macon, GA 31210

Bibb County

Distance 4.3 miles
Units 184
Vacant Units 2
Vacancy Rate 1.1%

Type Garden (2 stories)
Year Built/Renovated 1991 / N/A

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

Major Competitors Pinewood Park

Tenant Characteristics Mixed tenancy, majority from Macon; few from

out of town; 3% Houston Cty; 50% college students; previously, less than 10% were

seniors

Contact Name Savannah
Phone 478.405.5552



### **Utilities Market Information** Market A/C not included -- central Program 23% Cooking not included -- electric Annual Turnover Rate Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 0% Heat not included -- electric Leasing Pace Within two weeks Other Electric not included Annual Chg. in Rent Increased 3-4% Water included Concession None Sewer included Waiting List None Trash Collection included

Unit Mix (face rent)												
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (2 stories)	8	724	\$620	\$0	Market	No	0	0.0%	N/A	None
1	1	Garden (2 stories)	40	760	\$649	\$0	Market	No	0	0.0%	N/A	None
2	1	Garden (2 stories)	32	1,003	\$700	\$0	Market	No	1	3.1%	N/A	None
2	2	Garden (2 stories)	72	1,010	\$745	\$0	Market	No	1	1.4%	N/A	None
3	2	Garden (2 stories)	32	1,245	\$875	\$0	Market	No	0	0.0%	N/A	None

### **Unit Mix** Face Rent Concd. Rent Util. Adj. Adj. Rent Market Conc. 1BR / 1BA \$620 - \$649 \$0 \$620 - \$649 -\$35 \$585 - \$614 2BR / 1BA \$700 \$0 \$700 -\$45 \$655 2BR / 2BA \$745 \$0 \$745 -\$45 \$700

\$875

-\$63

\$812

\$0

3BR / 2BA

\$875

## Summer Park, continued

## **Amenities**

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

Refrigerator Walk-In Closet

Washer/Dryer hookup

Other Property Premium None None

Clubhouse/Meeting Room/Community Exercise Facility Central Laundry Off-Street Parking On-Site Management Playground Sport Court Swimming Pool

. Tennis Court

### Comments

Management reported that the property has experienced ongoing renovations. The rents illustrated in the rent grid are for updated units.

Security

None

Services

None

## Summer Park, continued

## Trend Report

Vacancy Rates

 4Q16
 1Q17
 2Q17
 1Q18

 1.1%
 0.0%
 0.0%
 1.1%

Trer	nd: I	Marke	t			
1BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	4	0.0%	\$599 - \$620	\$0	\$599 - \$620	\$564 - \$585
2017	1	0.0%	\$620 - \$649	\$0	\$620 - \$649	\$585 - \$614
2017	2	0.0%	\$620 - \$649	\$0	\$620 - \$649	\$585 - \$614
2018	1	0.0%	\$620 - \$649	\$0	\$620 - \$649	\$585 - \$614
2BR /	1BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	4	0.0%	\$649	\$0	\$649	\$604
2017	1	0.0%	\$649	\$0	\$649	\$604
2017	2	0.0%	\$675	\$0	\$675	\$630
2018	1	3.1%	\$700	\$0	\$700	\$655
2BR /	2BA					
Year	QT	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
2016	4	1.4%	\$699	\$0	\$699	\$654
2017	1	0.0%	\$699	\$0	\$699	\$654
2017	2	0.0%	\$725	\$0	\$725	\$680
2018	1	1.4%	\$745	\$0	\$745	\$700
3BR/	2BA					
Year	ОТ	Vac.	Face Rent	Conc.	Concd. Rent	Adj. Rent
	4	3.1%	\$799	\$0	\$799	\$736
2016						
2016 2017	1	0.0%	\$799	\$0	\$799	\$736
	1 2	0.0%	\$799 \$849	\$0 \$0	\$799 \$849	\$736 \$786

## Trend: Comments

4Q16 Management does not maintain a waiting list despite strong demand for the units.

The waiting list for the one-bedroom units consists of six households.

2Q17 N/A

Management reported that the property has experienced ongoing renovations. The rents illustrated in the rent grid are for updated units.

## Summer Park, continued

## Photos







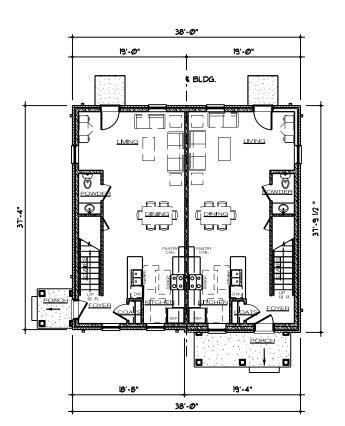






ADDENDUM E
Subject Floor Plans



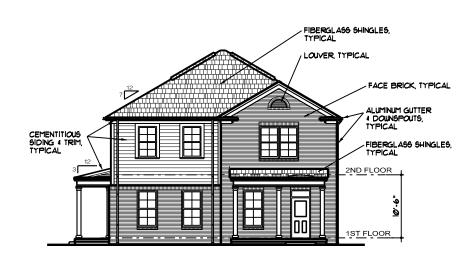


FIRST FLOOR PLAN TYPE 1

625 S.F. X 2 = TOTAL 1,250 NET S.F. PER UNIT 1,250 S.F. X 2 = BUILDING TOTAL 2,500 NET S.F.



**REAR ELEVATION** 

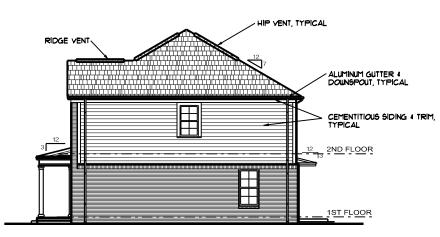


FRONT ELEVATION

**EXTERIOR ELEVATIONS TYPE 1** 



LEFT SIDE ELEVATION



RIGHT SIDE ELEVATION



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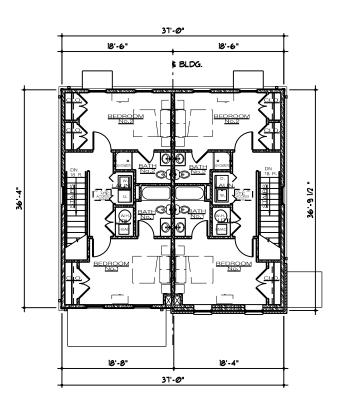
GEORGIA MACON, TINDALL

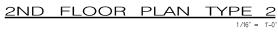
-28-18 SCHEMATIC DESIG

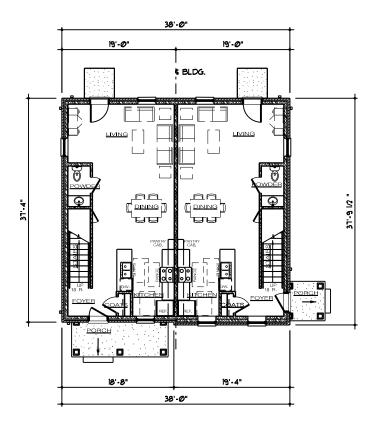
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FIRST & SECOND FLOOR PLANS, EXTERIOR ELEVATIONS -TOWNHOUSE TYPE 1





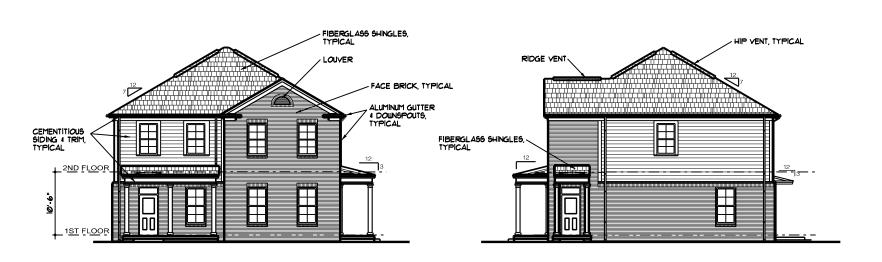


FIRST FLOOR PLAN TYPE 2

625 S.F. X 2 = TOTAL 1,250 NET S.F. PER UNIT 1,250 S.F. X 2 = BUILDING TOTAL 2,500 NET S.F.



**REAR ELEVATION** 



FRONT ELEVATION

EXTERIOR ELEVATIONS TYPE 2





LEFT SIDE ELEVATION

RIGHT SIDE ELEVATION

GRAPHIC SCALE IN FEET
0 10 20

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TINDALL FIELDS
MACON, GEORGIA

IN-FILL HOUSING

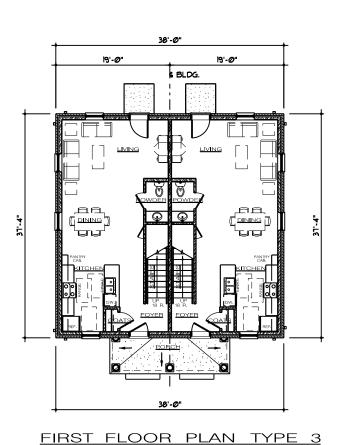
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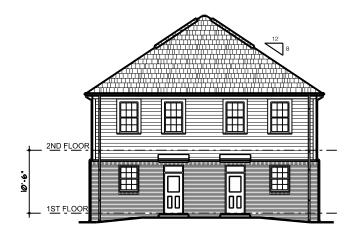
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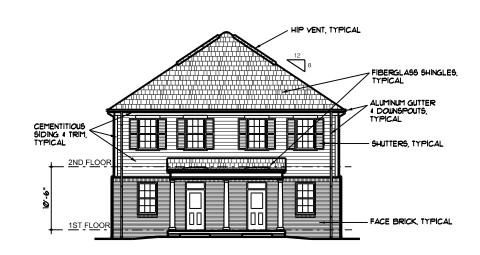
FIRST & SECOND FLOOR PLANS, EXTERIOR ELEVATIONS -TOWNHOUSE TYPE 2



625 S.F. X 2 = TOTAL 1,250 NET S.F. PER UNIT 1,250 S.F. X 2 = BUILDING TOTAL 2,500 NET S.F.

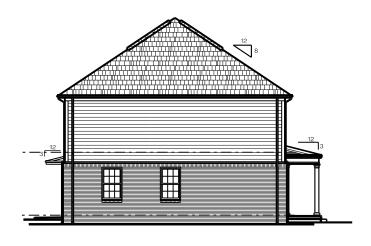


**REAR ELEVATION** 

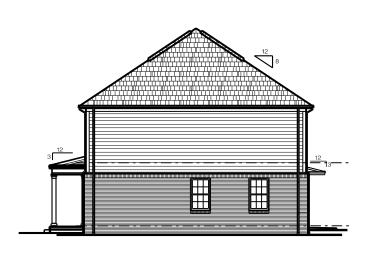


**FRONT ELEVATION** 

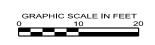
EXTERIOR ELEVATIONS TYPE 3



LEFT SIDE ELEVATION



RIGHT SIDE ELEVATION



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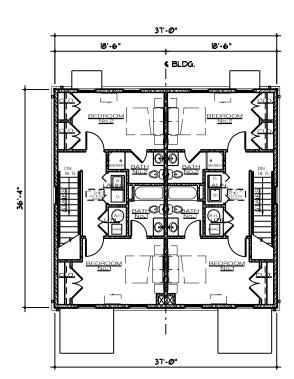
FIELD GEORGIA MACON, TINDALL

-28-18 SCHEMATIC DESIG

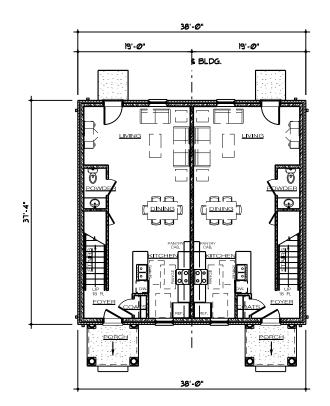
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FIRST & SECOND FLOOR PLANS, EXTERIOR ELEVATIONS -TOWNHOUSE TYPE 3

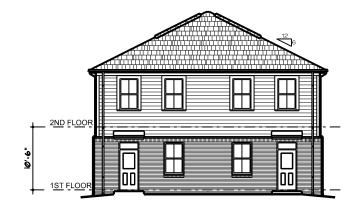


# 2ND FLOOR PLAN TYPE 4

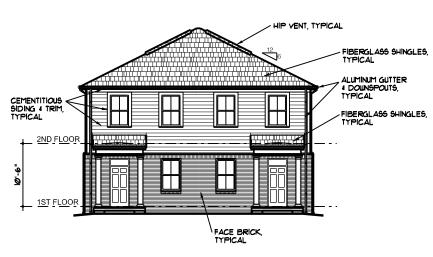


## FIRST FLOOR PLAN TYPE 4

625 S.F. X 2 = TOTAL 1,250 NET S.F. PER UNIT 1,250 S.F. X 2 = BUILDING TOTAL 2,500 NET S.F.

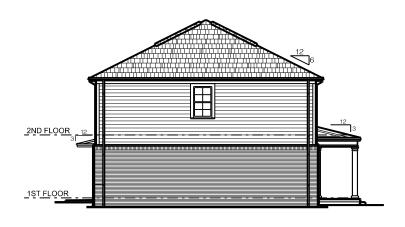


**REAR ELEVATION** 

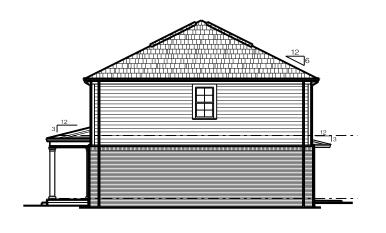


**FRONT ELEVATION** 

EXTERIOR ELEVATIONS TYPE 4



LEFT SIDE ELEVATION



RIGHT SIDE ELEVATION



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MACON, GEORGIA

IN-FILL HOUSING

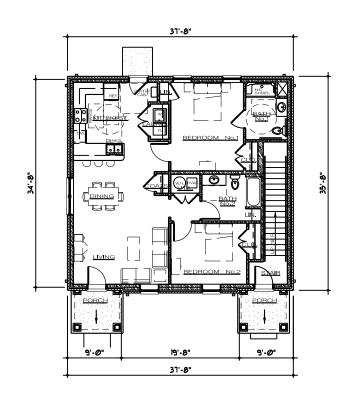
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FIRST & SECOND FLOOR PLANS, EXTERIOR ELEVATIONS -TOWNHOUSE TYPE 4

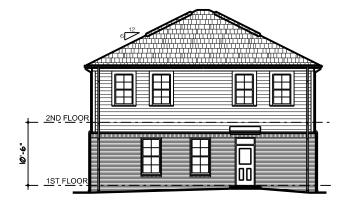
### <u>2ND FLOOR PLAN TYPE 5</u> 1,208 NET S.F.



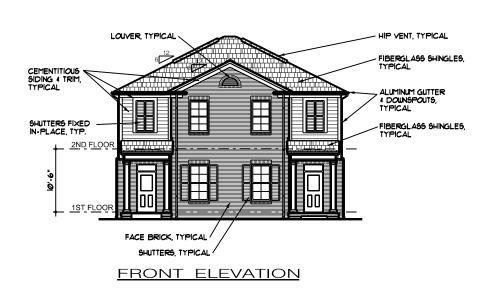
FIRST FLOOR PLAN TYPE 5
1,077 NET S.F.

UNITS TOTAL 2,285 NET S.F.
BUILDING TOTAL 2,398 NET S.F.

NOTE: TYPE 5 FIRST FLOOR: H/C ACCESSIBLE TYPE 5 SECOND FLOOR: HEARING/SIGHT IMPAIRED AS NEEDED



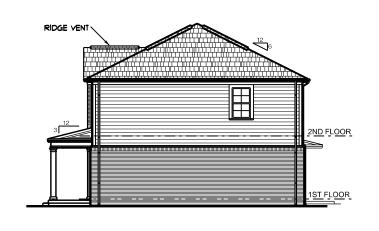
**REAR ELEVATION** 



EXTERIOR ELEVATIONS TYPE 5



LEFT SIDE ELEVATION



RIGHT SIDE ELEVATION

GRAPHIC SCALE IN FEET

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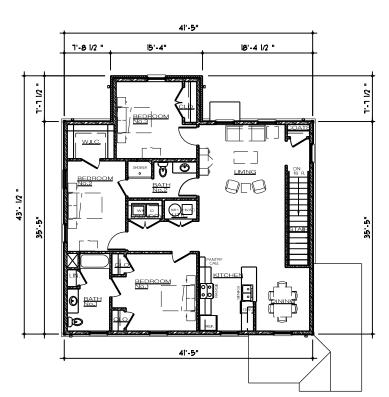
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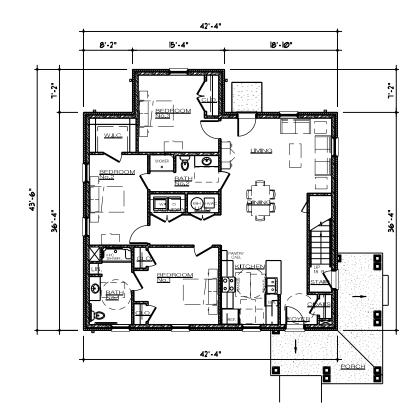
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FIRST & SECOND FLOOR PLANS, EXTERIOR ELEVATIONS -TOWNHOUSE TYPE 5



2ND FLOOR PLAN TYPE 6 1,504 NET S.F. 1/16"=1'-0"



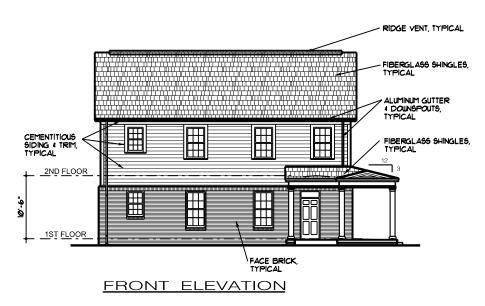
FIRST FLOOR PLAN TYPE 6 1,416 NET S.F.

UNITS TOTAL 2,920 NET S.F. BUILDING TOTAL 2,970 NET S.F.

NOTE: TYPE 6 FIRST FLOOR: H/C ACCESSIBLE TYPE 6 SECOND FLOOR: H/S IMPAIRED



**REAR ELEVATION** 



EXTERIOR ELEVATIONS TYPE 6



LEFT SIDE ELEVATION



RIGHT SIDE ELEVATION



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MACON, GEORGIA

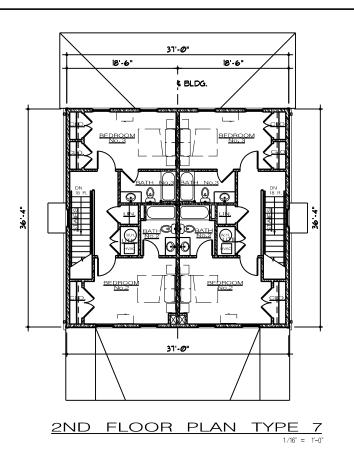
IN-FILL HOUSING

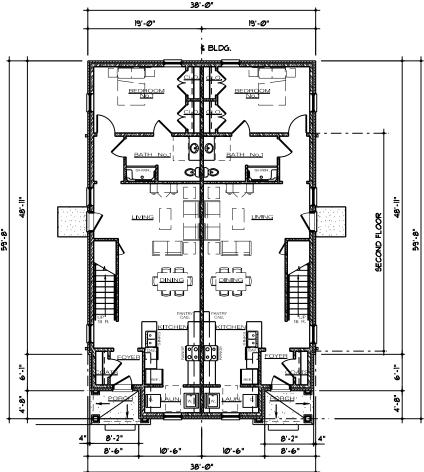
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FIRST & SECOND FLOOR PLANS, EXTERIOR ELEVATIONS -TOWNHOUSE TYPE 6



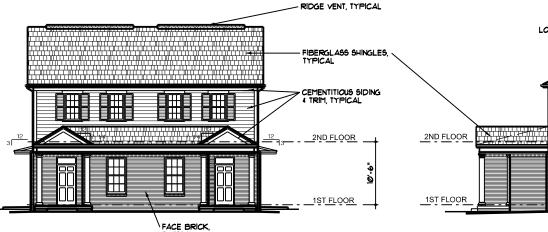


FIRST FLOOR PLAN TYPE 7

979 S.F. +625 S.F. = 1,604 NET S.F. PER UNIT 1,604 S.F. x 2 = BUILDING TOTAL 3,208 NET S.F.







**FRONT ELEVATION** 

**EXTERIOR ELEVATIONS TYPE 7** 



LEFT SIDE ELEVATION



RIGHT SIDE ELEVATION



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GEORGIA MACON,

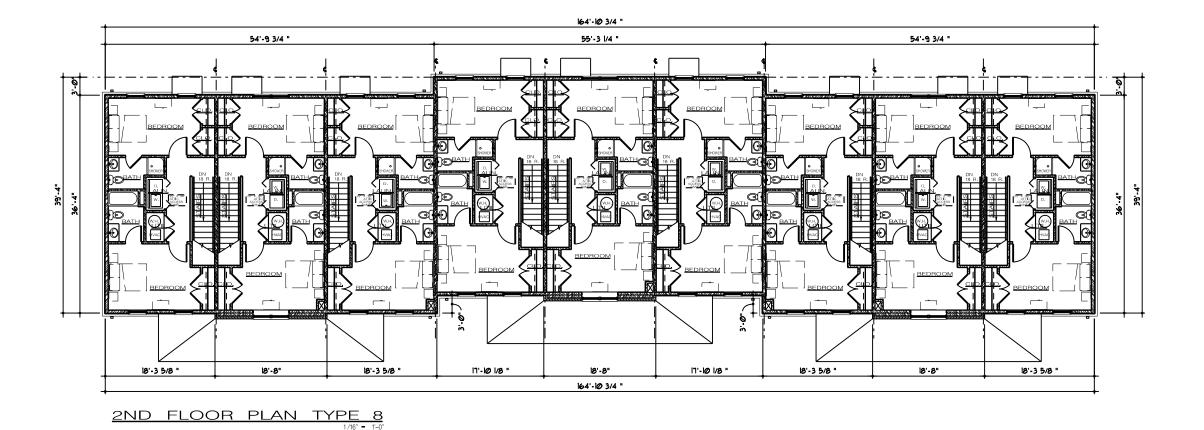
TINDALL

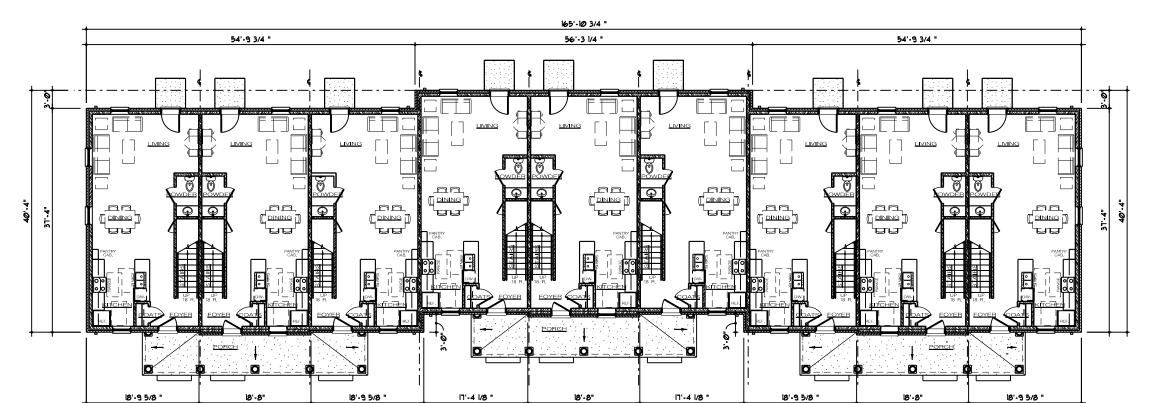
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FIRST AND SECOND FLOOR PLANS, EXTERIOR ELEVATIONS -TOWNHOUSE TYPE 7





165'-10 3/4 "

# FIRST FLOOR PLAN TYPE 8

1,250 NET S.F. PER UNIT 1,250 S.F. X 9 = BUILDING TOTAL 11,250 NET S.F. THE DELIVERY OF THIS DRAWING SHOULD IN THE GOOD STATE OF THE STATE OF

GRAPHIC SCALE IN FEET

FIRST & SECOND FLOOR PLANS -ROWHOUSE TYPE 8

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GEORGIA

MACON,

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LEFT SIDE ELEVATION



**REAR ELEVATION** 



**EXTERIOR ELEVATIONS TYPE 8** 

GRAPHIC SCALE IN FEET
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**(**) FIELD GEORGIA

MACON, TINDALL

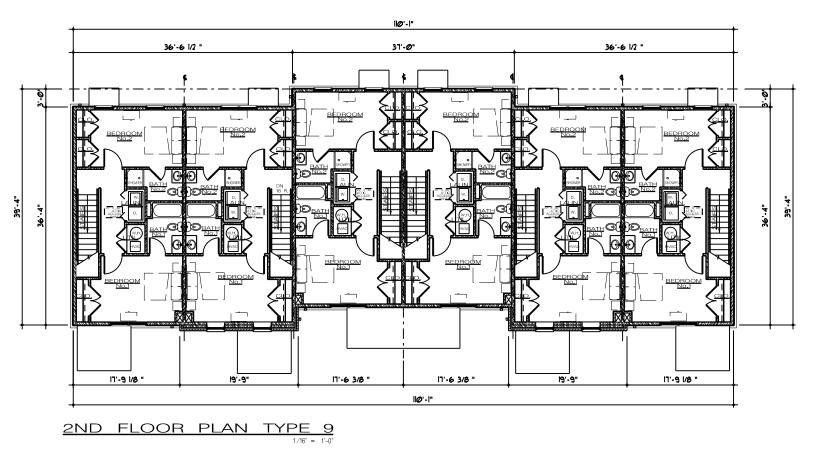
-28-18 SCHEMATIC DESIG

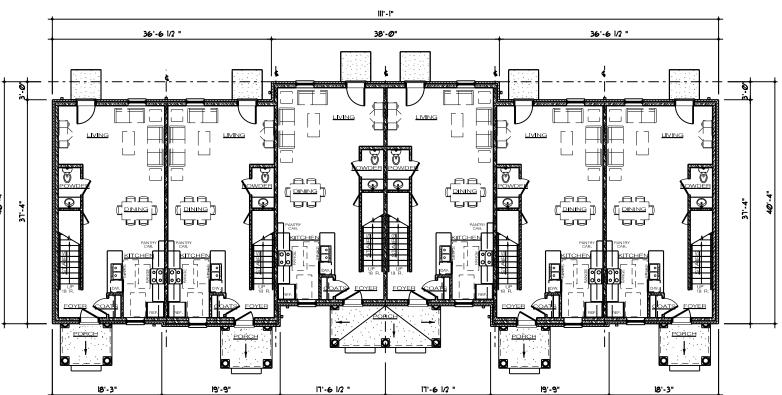
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EXTERIOR ELEVATIONS -ROWHOUSE TYPE 8

T.8.1





111' - 1"

## FIRST FLOOR PLAN TYPE 9

1,250 NET S.F. PER UNIT 1,250 S.F. X 6 = BUILDING TOTAL 7,500 NET S.F.



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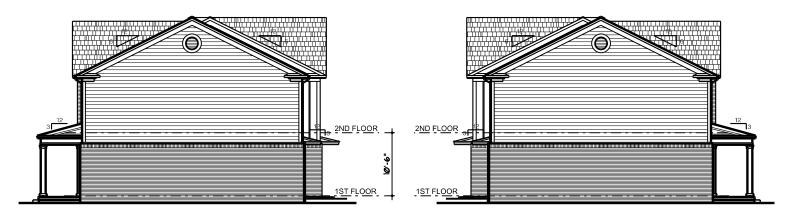
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FIRST & SECOND FLOOR PLANS -ROWHOUSE TYPE 9

GRAPHIC SCALE IN FEET

### **REAR ELEVATION**



RIGHT SIDE ELEVATION





EXTERIOR ELEVATIONS TYPE 9

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EXTERIOR ELEVATIONS -ROWHOUSE TYPE 9

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