

# A MARKET CONDITIONS AND PROJECT EVALUATION SUMMARY OF:

# FRANKLIN CROSSING

## A MARKET CONDITIONS AND PROJECT EVALUATION SUMMARY OF:

### FRANKLIN CROSSING

1809 Eagle Drive Woodstock, Cherokee County, Georgia 30189

Effective Date: April 29, 2021 Report Date: May 18, 2021

Prepared for: Mr. Phil Ellen Georgia Communities, Inc. 745 Ponce de Leon Terrace NE Atlanta, GA 30306

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





May 18, 2021

Mr. Phil Ellen Georgia Communities, Inc. 745 Ponce de Leon Terrace NE Atlanta, GA 30306

Re: Application Market Study for Franklin Crossing, located in Woodstock, Cherokee County, Georgia

Dear Mr. Ellen:

At your request, Novogradac Consulting LLP performed a study of the multifamily rental market in the Woodstock, Cherokee 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 57-unit family LIHTC project. It will be a newly constructed affordable LIHTC project, with 57 revenue generating units restricted to households earning 40, 60 and 80 percent of the Area Median Income (AMI) or less. 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 Consulting LLP adheres to the market study guidelines promulgated by the National Council of Housing Market Analysts (NCHMA).

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

MR. PHIL ELLEN
GEORGIA COMMUNITIES, INC.
MAY 2021

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.

In the wake of the COVID-19 pandemic there has been significant turmoil and uncertainty. Governments across the globe are taking dramatic efforts reduce the strain on health care systems. These efforts result in extensive impacts to economic activity. However, governments are also implementing significant economic stimulus packages to help with this economic disruption. At this point it is unclear how long it will be before the emergency restrictions are lifted or loosened or how effectively the stimulus packages will blunt the impact from the emergency measures. Further it is unclear as to how these measures will impact the specific housing market surrounding the Subject. However, some trends are clear:

- 1) Clients and market participants throughout the country report April collections that are better than expected for all types of multifamily properties. According to a report from the National Multifamily Housing Council, April 2021 rent collections were up by 1.9 percentage points year-over-year from April 2020. Note that the apartments in this sample are market rate apartments in multifamily buildings and do not include affordable units. Through April 6, 2021, 79.8 percent of households made full or partial rent payments for April, according to the National Multifamily Housing Council. Although one-in-five renters did not pay their rent in the first week of the month, the majority of these missed payments are made up with late payments by the end of the month. A significant change in the market is not yet discernible and we continue to be relatively optimistic about the market's ability to weather the current economic storm.
- 2) Based upon various conversations with market participants and published articles and webinars many believe that multifamily real estate will be impacted but significantly less so than other sectors. Further, the impact is expected be shorter lived. Many view multifamily as a safer haven during this period of uncertainty. This bodes well for the Subject, which is a proposed general tenancy affordable multifamily development. Of note, the average occupancy among the comparables surveyed is 1.4 percent.
- 3) Novogradac maintains a proprietary database of operating results from our surveys of affordable and market rate properties. The database was implemented in 2005 and contains over 100,000 individual properties. The national occupancy rate for two-bedroom, 60 percent LIHTC properties dipped slightly during the Great Recession, but began a rebound after 2009. In 2008, the occupancy rate was at 96.3 percent and it dropped less than one percentage point during the slowdown, dropping to 95.4 percent in 2009 before beginning a gradual increase that slowed between 2016 and 2018 but continued through 2020. While this recession will undoubtedly be different than the last this performance supports the points made above and illustrates the resilience in the affordable housing sector.
- 4) There have been transactions that were started prior to shut-down that have recently closed without adjustment.
- 5) Finally, the Subject is located in a lower density neighborhood outside of the major population centers in the region. Such areas have demonstrated significantly lower case incidence and resulting economic impact than major population centers. The comparables in the immediate market area did not report any significant disruption to performance or rent collections due to the COVID-19 pandemic.

All of the comparable properties were interviewed in April 2021. Property managers reported that market demand has not softened as a result of the COVID-19 pandemic and state and local restrictions. Overall, we did not experience significant barriers to local data collection as a result of the pandemic and we believe the quality of data collected in this report supports the credibility of our conclusions.

MR. PHIL ELLEN
GEORGIA COMMUNITIES, INC.
MAY 2021

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 Consulting LLP can be of further assistance. It has been our pleasure to assist you with this project.

Respectfully submitted, Novogradac Consulting LLP

H. Blair Kincer, MAI

Partner

Blair.Kincer@novoco.com

Ethan Houts Analyst Abby M. Cohen

Partner

Abby.Cohen@novoco.com

Alona M. When



#### **TABLE OF CONTENTS**

| A. | Table of Contents                                  |     |
|----|----------------------------------------------------|-----|
| B. | Executive Summary                                  | 3   |
|    | Executive Summary                                  | 4   |
| C. | Project Description                                | 10  |
|    | Project Description                                | 11  |
| D. | Site Evaluation                                    | 14  |
| E. | Market Area                                        | 23  |
|    | Primary Market Area                                | 24  |
| F. | Community Demographic Data                         | 26  |
|    | Community Demographic Data                         | 27  |
| G. | Employment Trends                                  | 32  |
| Н. | Project-Specific Affordability and Demand Analysis | 41  |
|    | Capture Rate Analysis Chart                        | 57  |
| I. | Existing Competitive Rental Environment            | 59  |
| J. | Absorption and Stabilization Rates                 | 77  |
|    | Absorption and Stabilization Rates                 | 78  |
| K. | Interviews                                         | 79  |
| L. | Conclusions and Recommendations                    | 81  |
|    | Conclusions                                        | 82  |
| M. | Signed Statement Requirements                      | 85  |
|    | ADDENDUM A                                         | 87  |
|    | ADDENDUM B                                         | 90  |
|    | ADDENDUM C                                         | 94  |
|    | ADDENDUM D                                         | 102 |
|    | ADDENDUM E                                         | 104 |



#### **EXECUTIVE SUMMARY**

#### 1. Project Description

Franklin Crossing will be a newly constructed family property located at 1809 Eagle Drive in unincorporated Woodstock, Cherokee County, Georgia, which will consist of two three-story, residential buildings in addition to one community building.

The following table illustrates the proposed unit mix.

#### PROPOSED RENTS

| Unit Type | Unit Size<br>(SF) | Number of<br>Units | Asking<br>Rent | Utility<br>Allowance<br>(1) | Gross<br>Rent | 2020 LIHTC<br>Maximum Allowable<br>Gross Rent | 2020 HUD<br>Fair Market<br>Rents |
|-----------|-------------------|--------------------|----------------|-----------------------------|---------------|-----------------------------------------------|----------------------------------|
|           |                   |                    | @              | 40%                         |               |                                               |                                  |
| 1BR / 1BA | 775               | 4                  | \$505          | \$105                       | \$610         | \$620                                         | \$1,025                          |
| 2BR / 2BA | 1,000             | 9                  | \$606          | \$129                       | \$735         | \$745                                         | \$1,167                          |
| 3BR / 2BA | 1,250             | 4                  | \$687          | \$163                       | \$850         | \$860                                         | \$1,489                          |
|           |                   |                    | @              | 60%                         |               |                                               |                                  |
| 1BR / 1BA | 775               | 8                  | \$725          | \$105                       | \$830         | \$930                                         | \$1,025                          |
| 2BR / 2BA | 1,000             | 17                 | \$958          | \$129                       | \$1,087       | \$1,117                                       | \$1,167                          |
| 3BR / 2BA | 1,250             | 5                  | \$1,027        | \$163                       | \$1,190       | \$1,290                                       | \$1,489                          |
|           |                   |                    | @              | 80%                         |               |                                               |                                  |
| 1BR / 1BA | 775               | 3                  | \$986          | \$105                       | \$1,091       | \$1,241                                       | \$1,025                          |
| 2BR / 2BA | 1,000             | 4                  | \$1,211        | \$129                       | \$1,340       | \$1,490                                       | \$1,167                          |
| 3BR / 2BA | 1,250             | 3                  | \$1,358        | \$163                       | \$1,521       | \$1,721                                       | \$1,489                          |
|           |                   | 57                 |                |                             |               |                                               |                                  |

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

The proposed rents for the Subject's units at the 40 percent of AMI level are slightly below the maximum allowable rent levels, and the rents at the 60 and 80 percent of AMI levels significantly below the maximum allowable rents. The Subject's amenity packages are considered to be comparable to the existing housing supply in the market.

#### 2. Site Description/Evaluation

The Subject site is located on the north side of Eagle Drive. The Subject site has good visibility and accessibility from Eagle Drive. The Subject site is currently wooded land with several one-story commercial improvements and/or single-family homes that will be razed prior to construction. Surrounding uses consist of single-family and townhouse condominium residential as well as commercial retail uses to the west. Based on our inspection of the neighborhood, retail appeared to be 95 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 40 out of 100. Crime risk indices in the Subject's area are considered very low. The Subject site is considered a desirable building site for rental housing. The Subject is located in a primarily residential neighborhood. The uses surrounding the Subject are in average to good condition and the site has good proximity to locational amenities, which are within 5.2 miles of the Subject site with the majority within 1.3 miles of the site.

#### 3. Market Area Definition

The PMA is defined by Hickory and Old Holly Roads to the north, Lake Allatoona and Interstate 75 to the west, Blackwell Road to the south and Sandy Plains Road and Mountain Road to the east. This area includes the City of Woodstock as well as areas of unincorporated Cherokee and Cobb Counties. The distances from the Subject to the farthest boundaries of the PMA in each direction are listed as follows:



North: 5.3 miles East: 10.3 miles South: 5.5 miles West: 4.8 miles

The PMA is defined based on interviews with the local housing authority, property managers at comparable properties, and the Subject's property manager. Many property managers indicated that a significant portion of their tenants come from out of state. Of those residents coming from within Georgia most are coming from the Cobb or Cherokee County and north Atlanta. While we do believe the Subject will experience leakage from outside the PMA boundaries, per the 2021 market study guidelines, we do not account for leakage in our demand analysis found later in this report. The farthest PMA boundary from the Subject is approximately 10.3 miles.

#### 4. Community Demographic Data

The population in the PMA increased by 48.0 percent between 2000 and 2020, compared to the 42.7 percent increase in the regional MSA and 19.1 percent increase across the overall nation. The percentage of renter households in the PMA remained relatively stable between 2010 and 2020, and is estimated to be 21.6 percent as of 2020. This is less than the estimated 33 percent of renter households across the overall nation. As of 2020, the median income in the PMA is above the surrounding MSA. Historical median household income growth in the PMA trailed the MSA between 2000 and 2020. Both geographic areas experienced population growth below the overall nation during this time period. Of note, PMA income levels declined from 155 percent of the national median income in 2000 to 140 percent in 2020. Overall, the combination of rising population and household income levels bodes well for future demand for multifamily housing.

According to *RealtyTrac* statistics, one in every 11,396 housing units nationwide was in some stage of foreclosure as of March 2021. The city of Woodstock is experiencing a foreclosure rate of one in every 12,710 homes, while Cherokee County is experiencing foreclosure rate of one in every 14,414 homes and Georgia experienced one foreclosure in every 11,330 housing units. Overall, Woodstock is experiencing a similarly low foreclosure rate compared to the region and nation overall. The Subject's neighborhood does not have a significant amount of abandoned or vacant structures that would impact the marketability of the Subject.

#### 5. Economic Data

Employment in the PMA is concentrated in the prof/scientific/tech services, healthcare/social assistance, and retail trade industries, which collectively comprise 33.8 percent of local employment. The large share of PMA employment in retail trade is notable as this industry is historically volatile, and prone to contraction during economic downturns. However, the PMA also has a significant share of employment in the healthcare industry, which is historically known to exhibit greater stability during recessionary periods.

Since 2012, job growth in the MSA generally exceeded the nation. As of March 2021, MSA employment is below record levels, and declined 1.5 percent over the past year, compared to a 3.0 percent decline across the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.1 percent, significantly lower than the current national unemployment rate of 6.2 percent. The decrease in employment is due to the stay-at-home orders issued as a result of the ongoing COVID-19 pandemic. The employment decline in the MSA lagged that of the nation overall, and has demonstrated a more rapid recovery due to the limited economic restrictions within the region. Overall, based on the local economy's comparative decline in employment and increase in unemployment during the ongoing pandemic, we maintain that the local economy will continue to experience less of an impact and a more rapid recovery than the nation overall.



#### 6. Affordability and Demand Analysis

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

**CAPTURE RATE ANALYSIS CHART** 

| Unit Type    | Minimum<br>Income | Maximum<br>Income | Units<br>Proposed | Total<br>Demand | Supply | Net<br>Demand | Capture<br>Rate | Proposed<br>Rents |
|--------------|-------------------|-------------------|-------------------|-----------------|--------|---------------|-----------------|-------------------|
| 1BR @40%     | \$20,914          | \$26,480          | 4                 | 261             | 0      | 261           | 1.5%            | \$505             |
| 1BR @60%     | \$28,457          | \$39,720          | 8                 | 469             | 0      | 469           | 1.7%            | \$725             |
| 1BR @80%     | \$37,406          | \$52,960          | 3                 | 661             | 0      | 661           | 0.5%            | \$986             |
| 1BR Overall  | \$20,914          | \$52,960          | 15                | 949             | 0      | 949           | 1.6%            | -                 |
| 2BR @40%     | \$25,200          | \$29,800          | 9                 | 317             | 0      | 317           | 2.8%            | \$606             |
| 2BR @60%     | \$37,269          | \$44,700          | 17                | 568             | 0      | 568           | 3.0%            | \$958             |
| 2BR @80%     | \$45,943          | \$59,600          | 4                 | 802             | 0      | 802           | 0.5%            | \$1,211           |
| 2BR Overall  | \$25,200          | \$59,600          | 30                | 1,151           | 0      | 1151          | 2.6%            | -                 |
| 3BR @40%     | \$29,143          | \$35,760          | 4                 | 156             | 0      | 156           | 2.6%            | \$687             |
| 3BR @60%     | \$40,800          | \$53,640          | 5                 | 280             | 0      | 280           | 1.8%            | \$1,027           |
| 3BR @80%     | \$52,149          | \$71,520          | 3                 | 395             | 0      | 395           | 0.8%            | \$1,358           |
| 3BR Overall  | \$29,143          | \$71,520          | 12                | 567             | 0      | 567           | 2.1%            | -                 |
| @40% Overall | \$20,914          | \$35,760          | 17                | 733             | 0      | 733           | 2.3%            | -                 |
| @60% Overall | \$28,457          | \$53,640          | 30                | 1,317           | 0      | 1317          | 2.3%            | -                 |
| @80% Overall | \$37,406          | \$71,520          | 10                | 1,858           | 0      | 1858          | 0.5%            | -                 |
| Overall      | \$20,914          | \$71,520          | 57                | 2,667           | 0      | 2667          | 2.1%            |                   |

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

#### 7. Competitive Rental Analysis

Comparable properties are examined on the basis of physical characteristics, i.e. building type, age/quality, level of common amenities, absorption, as well as similarity in rent structure. 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 2,194 units.

The availability of LIHTC data is considered average; there are five LIHTC properties in the PMA, three of which are family tenancy properties. In addition, one features mixed-income tenancy with a portion of market rate units. We have included one senior tenancy development due to the limited number of one-bedroom comparables in the PMA. Due to the limited number of one-bedroom data among the LIHTC comparables, we expanded our search to include one additional LIHTC property located just outside of the PMA but within 4.9 miles of the Subject. Overall, the comparable LIHTC properties are located between 0.8 and 4.9 miles of the proposed Subject.

The availability of market rate data is considered good. There are numerous market rate properties in the area, and we include five conventional properties in our analysis of the competitive market. All of the market rate properties are located in the PMA, between 1.1 and 3.1 miles from the Subject site. These comparables were built or renovated between 2001 and 2019. There are a limited number of new construction market rate properties in the area. Of note, the only newly constructed property in the PMA is The Quincy, which is totals 339 units and recently began delivering units in early 2021 and is being completed in phases. However, this property has not been included as a comparable as management would not provide a full interview and disclose absorption and detailed vacancy data. Overall, we believe the market rate properties used in our



analysis are the most comparable. Other market rate properties are excluded based on proximity and unit types.

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

SUBJECT COMPARISON TO MARKET RENTS

| Unit Type | Rent<br>Level | Subject Pro<br>Forma Rent | Surveyed<br>Min | Surveyed<br>Max | Surveyed<br>Average | Achievable<br>Market Rent | Subject<br>Rent<br>Advantage |
|-----------|---------------|---------------------------|-----------------|-----------------|---------------------|---------------------------|------------------------------|
| 1BR / 1BA | @40%          | \$505                     | \$995           | \$1,394         | \$1,238             | \$1,200                   | 58%                          |
| 1BR / 1BA | @60%          | \$725                     | \$995           | \$1,394         | \$1,238             | \$1,200                   | 40%                          |
| 1BR / 1BA | @80%          | \$986                     | \$995           | \$1,394         | \$1,238             | \$1,200                   | 18%                          |
| 2BR / 2BA | @40%          | \$606                     | \$1,250         | \$1,797         | \$1,468             | \$1,425                   | 57%                          |
| 2BR / 2BA | @60%          | \$958                     | \$1,250         | \$1,797         | \$1,468             | \$1,425                   | 33%                          |
| 2BR / 2BA | @80%          | \$1,211                   | \$1,250         | \$1,797         | \$1,468             | \$1,425                   | 15%                          |
| 3BR / 2BA | @40%          | \$687                     | \$1,362         | \$1,915         | \$1,698             | \$1,550                   | 56%                          |
| 3BR / 2BA | @60%          | \$1,027                   | \$1,362         | \$1,915         | \$1,698             | \$1,550                   | 34%                          |
| 3BR / 2BA | @80%          | \$1,358                   | \$1,362         | \$1,915         | \$1,698             | \$1,550                   | 12%                          |

Avonlea at Towne Lake is a market rate property that is located 1.1 miles from the Subject in Woodstock in a similar location. Avonlea at Towne Lake was built in phases from 1999 through 2015 and renovated significantly, with all units exhibiting good condition, which is slightly inferior to the anticipated excellent condition of the Subject upon completion. Avonlea at Towne Lake offers slightly superior property amenities compared to the Subject and similar in-unit amenities. In terms of unit sizes, Avonlea at Towne Lake is slightly superior to the Subject. Overall, Avonlea at Towne Lake is generally similar to the proposed Subject.

Park 9 Apartments is a market rate property that is located 3.1 miles from the Subject in Woodstock in a similar location. Park 9 Apartments was built in 2015 and exhibits good condition, which is slightly inferior to the anticipated excellent condition of the Subject upon completion. Park 9 Apartments offers slightly superior property amenities compared to the Subject and similar in-unit amenities. Also of note, Park 9 Apartments features superior finishes to the Subject, with granite countertops and stainless-steel appliances, among other items. In terms of unit sizes, Park 9 Apartments is generally similar to the Subject. Overall, Park 9 Apartments is slightly superior to the proposed Subject.

Overall, we believe that the Subject can achieve rents within the range of those currently achieved at Avonlea at Towne Lake and below those at Park 9 Apartments. Thus, we concluded to market rents of \$1,200, \$1,425 and \$1,550 for the Subject's one, two, and three-bedroom units, respectively. Thus, the Subject's proposed rents will offer a significant rent advantage ranging from 12 to 58 percent below achievable market rents.

#### 8. Absorption/Stabilization Estimate

None of the comparables utilized in this report were able to provide absorption information. Therefore, we have extended our search for absorption data to the greater Atlanta metropolitan area. The properties are located within a 30-mile radius of the Subject site, and are illustrated in the following table.



#### **ABSORPTION**

| Property Name                     | Rent   | Tenancy | Year | Total Units | Absorption (units/month) |
|-----------------------------------|--------|---------|------|-------------|--------------------------|
| The Archer                        | Market | Family  | 2020 | 315         | 22                       |
| <b>Enclave At Depot Park</b>      | LIHTC  | Senior  | 2020 | 78          | 11                       |
| Wisteria Place Of Mableton        | LIHTC  | Senior  | 2019 | 104         | 30                       |
| Woodstock West By Walton Phase II | Market | Family  | 2017 | 108         | 93                       |
| Station 92 At Woodstock           | Market | Family  | 2015 | 272         | 15                       |
| Legacy At Walton Park             | LIHTC  | Senior  | 2015 | 100         | 14                       |

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The comparable data demonstrates absorption rates ranging from 11 to 93 units per month with an average of 31 units per month and a median of 19 units per month. Based on the Subject's characteristic and small size, we expect that the Subject would likely experience an absorption pace towards the lower end of the comparables. We believe the Subject can experience an absorption pace of 13 units per month for an absorption period of approximately four months to reach 93 percent occupancy and our concluded stabilized occupancy of 95 percent.

#### 9. Interviews

Interviews with local property managers are included in the profiles in the Existing Competitive Rental Analysis portion of this report.

#### **10.0verall Conclusion**

Based upon our market research, demographic calculations and analysis, we believe there is adequate demand for the Subject property as proposed. The LIHTC comparables are experiencing a weighted average vacancy rate of 0.7 percent, which is considered very low. The Subject will offer generally similar to slightly inferior in-unit amenities in comparison to the LIHTC and market rate comparable properties and similar to slightly inferior property amenities. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the family market. As new construction, the Subject will be in excellent condition upon completion and will be considered similar to superior in terms of condition to the comparable properties. The Subject's proposed unit sizes will be competitive with the comparable properties, similar to slightly below the surveyed average unit sizes. Additionally, the Subject will offer one-bedroom units, which are in limited supply among the LIHTC comparable properties and are demonstrated to be in demand in the market. As such, the Subject will be filling a void in the market for additional income-restricted, one-bedroom units. In general, the Subject will be similar to superior to the comparable properties. Given the Subject's anticipated superior condition relative to the competition and the demand for affordable housing evidenced by waiting lists and low vacancy, we believe that the Subject is feasible as proposed. We believe that it will fill a void in the market and will perform well.



| Development Name: | Franklin Cros                  | ssing                    |                        |                              | Total # Units:               | 57     |
|-------------------|--------------------------------|--------------------------|------------------------|------------------------------|------------------------------|--------|
| Location:         | 1809 Eagle Di                  | rive Woodstock, GA 3018  | 9                      |                              | # LIHTC Units:               | 57     |
|                   |                                |                          |                        |                              |                              |        |
|                   | North: Hickory                 | and Old Holly Roads; Wes | st: Lake Allatoona and | l Interstate 75; South: Blac | kwell Road; East: Sandy Plai | ns Roa |
| PMA Boundary:     | North: Hickory<br>and Mountain | • •                      | st: Lake Allatoona and | I Interstate 75; South: Blac | kwell Road; East: Sandy Plai | ns Roa |

|                                                  | Rental Housing Stock (found on page 61) |             |              |                   |  |  |  |  |  |
|--------------------------------------------------|-----------------------------------------|-------------|--------------|-------------------|--|--|--|--|--|
| Туре                                             | # Properties*                           | Total Units | Vacant Units | Average Occupancy |  |  |  |  |  |
| All Rental Housing                               | 24                                      | 5,047       | 81           | 98.4%             |  |  |  |  |  |
| Market-Rate Housing                              | 15                                      | 4,079       | 73           | 98.2%             |  |  |  |  |  |
| Assisted/Subsidized Housing not to include LIHTC | 4                                       | 177         | 2            | 98.9%             |  |  |  |  |  |
| LIHTC                                            | 5                                       | 791         | 6            | 99.2%             |  |  |  |  |  |
| Stabilized Comps                                 | 24                                      | 5,047       | 81           | 98.4%             |  |  |  |  |  |
| Properties in Construction & Lease<br>Up         | 0                                       | 0           | 0            | N/Ap              |  |  |  |  |  |

#### \*Only includes properties in PMA

|         | Subject        | Develop    | ment      |                         |          | Achievable Mark | ket Rent* | Highest Una | Highest Unadjusted Comp  Rent  Per Unit Per SF |  |  |  |
|---------|----------------|------------|-----------|-------------------------|----------|-----------------|-----------|-------------|------------------------------------------------|--|--|--|
|         |                |            |           |                         |          |                 |           | R           | ent                                            |  |  |  |
| # Units | # Bedrooms     | #<br>Baths | Size (SF) | Proposed<br>Tenant Rent | Per Unit | Per SF          | Advantage | Per Unit    | Per SF                                         |  |  |  |
| 4       | 1BR at 40% AMI | 1          | 775       | \$505                   | \$1,200  | \$1.55          | 138%      | \$1,394     | \$1.99                                         |  |  |  |
| 9       | 2BR at 40% AMI | 2          | 1,000     | \$606                   | \$1,425  | \$1.43          | 135%      | \$1,797     | \$1.89                                         |  |  |  |
| 4       | 3BR at 40% AMI | 2          | 1,250     | \$687                   | \$1,550  | \$1.24          | 126%      | \$1,915     | \$1.74                                         |  |  |  |
| 8       | 1BR at 60% AMI | 1          | 775       | \$725                   | \$1,200  | \$1.55          | 66%       | \$1,394     | \$1.99                                         |  |  |  |
| 17      | 2BR at 60% AMI | 2          | 1,000     | \$958                   | \$1,425  | \$1.43          | 49%       | \$1,797     | \$1.89                                         |  |  |  |
| 5       | 3BR at 60% AMI | 2          | 1,250     | \$1,027                 | \$1,550  | \$1.24          | 51%       | \$1,915     | \$1.74                                         |  |  |  |
| 3       | 1BR at 80% AMI | 1          | 775       | \$986                   | \$1,200  | \$1.55          | 22%       | \$1,394     | \$1.99                                         |  |  |  |
| 4       | 2BR at 80% AMI | 2          | 1,000     | \$1,211                 | \$1,425  | \$1.43          | 18%       | \$1,797     | \$1.89                                         |  |  |  |
| 3       | 3BR at 80% AMI | 2          | 1,250     | \$1,358                 | \$1,550  | \$1.24          | 14%       | \$1,915     | \$1.74                                         |  |  |  |

|                     | Capture | Rates (found o | n page 58) |             |        |         |
|---------------------|---------|----------------|------------|-------------|--------|---------|
| Targeted Population | @40%    | @60%           | @80%       | Market-rate | Other: | Overall |
| Capture Rate:       | 2.3%    | 2.3%           | 0.5%       | -           | -      | 2.1%    |

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



 $<sup>\</sup>hbox{**Not adjusted for demand by bedroom-type}.$ 



#### **PROJECT DESCRIPTION**

1. Project Address and The Subject site is located at 1809 Eagle Drive in unincorporated Development Location: Woodstock, Cherokee County, Georgia 30189. The Subject site is

currently improved with several single-story commercial buildings

which will be razed prior to the Subject's construction.

2. Construction Type: The Subject will consist of two three-story, residential buildings in

addition to one community building. The Subject will be new

construction.

3. Occupancy Type: Families.

4. Special Population Target: None.

5. Number of Units by Bedroom See for

Type and AMI Level:

See following property profile.

**6. Unit Size**, **Number of Bedrooms** See following property profile.

and Structure Type:

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

8. Existing or Proposed Project-

**Based Rental Assistance:** 

See following property profile.

9. Proposed Development

Amenities:

See following property profile.



Franklin Crossing

Location 1809 Eagle Drive

Woodstock, GA 30189

@40%, @60%, @80%

N/A

N/A

N/A

Cherokee County 57

Units Garden Type (3 stories) Year Built / Renovated 2023 / n/a

Program

**Annual Turnover Rate** 

**Section 8 Tenants** 

Units/Month Absorbed



N/A

N/A

Market

**Leasing Pace** 

Change in Rent

Concession

Utilities

A/C not included - central Cooking not included - electric Water Heat not included - electric Other Electric Water Sewer

not included not included not included

Range

Heat not included - electric **Trash Collection** included Unit Mix (face rent) **Beds Baths** Type Units Size Concession Restriction Waiting Vacant Vacancy (SF) (monthly) List Rate rent? 1 1 Garden 4 775 \$505 \$0 @40% N/A N/A n/a no (3 stories) @60% Garden 8 775 \$725 \$0 1 1 n/a N/A N/A no (3 stories)

1 1 Garden 3 775 \$986 \$0 @80% n/a N/A N/A no (3 stories) 2 2 Garden 9 1,000 \$606 \$0 @40% n/a N/A N/A no (3 stories) 2 2 Garden 17 1,000 \$958 \$0 @60% n/a N/A N/A no (3 stories) 2 2 Garden 4 1,000 \$1,211 \$0 @80% n/a N/A N/A no (3 stories) 3 2 Garden 1,250 \$687 \$0 @40% n/a N/A N/A no (3 stories) 3 2 Garden 1,250 \$1,027 \$0 @60% n/a N/A N/A no (3 stories) 3 2 Garden 3 1.250 \$1.358 \$0 @80% N/A n/a N/A no

Security

none

none

In-Unit Carpeting

Central A/C Coat Closet Dishwasher Microwave Oven Refrigerator Washer/Dryer Washer/Dryer hookup

(3 stories)

Blinds

Premium

Business Center/Computer Lab **Property** 

Clubhouse/Meeting Room/Community Room **Exercise Facility** Off-Street Parking On-Site Management Picnic Area

Comments

This is a proposed LIHTC development. Construction is expected to begin in July 2022 and be completed by October 2023. Utility allowances are \$105, \$129, and \$163 for one, two, and three-bedroom units, respectively.



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

**11.** Placed in Service Date: Construction on the Subject is expected to begin in July 2022 and be

completed in October 2023. We utilized 2023 as the market entry year for demographic purposes according to the DCA Market Study

Manual.

Conclusion: The Subject will be an excellent-quality brick and vinyl siding three-

story walk-up, garden style apartment complex, comparable to most of the inventory in the area. As new construction, the Subject will not suffer from deferred maintenance, functional obsolescence, or

physical deterioration.



NOVOGRADAC™



1. Date of Site Visit and Name of Inspector:

Brandon Janeway inspected the site on April 29, 2021.

2. Physical Features of the Site:

The following illustrates the physical features of the site.

Frontage:

The Subject site has frontage along Eagle Drive.

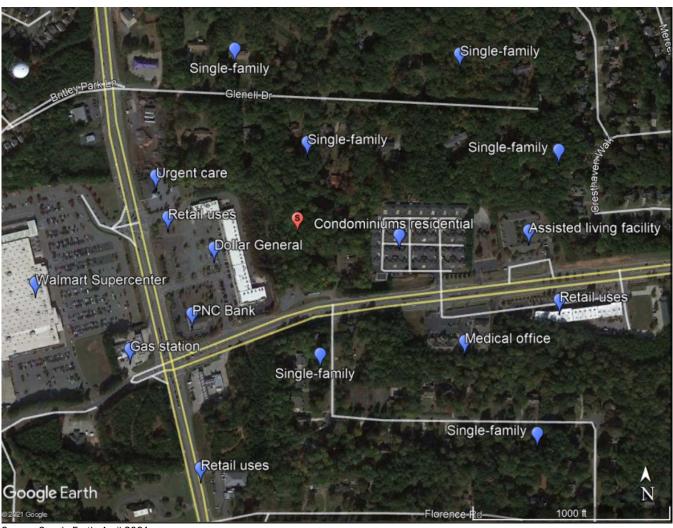
Visibility/Views:

The Subject will be located on the northern side of Eagle Drive. Visibility and views from the site will be good and will include single-family homes to the north and south, condominium residential uses to the post, and comparaid retail uses to the west.

to the east, and commercial retail uses to the west.

Surrounding Uses:

The following map illustrates the surrounding land uses.



Source: Google Earth, April 2021.

The Subject site is located on the north side of Eagle Drive. The Subject site is located in a primarily residential neighborhood. The Subject site is currently wooded land with several one-story commercial improvements and/or single-family homes that will be



razed prior to construction. Adjacent north of the Subject site are single-family homes in good condition. Directly east of the Subject site are townhouse condominium residential uses in good condition. Adjacent to the south, beyond Eagle Drive, are single-family homes in good condition. Directly west of the Subject site are a commercial retail uses in good condition, including a Dollar Tree anchored shopping center, a bank, a gas station, and Walmart Supercenter. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 40 out of 100. The Subject site is considered a desirable building site for rental housing. The uses surrounding the Subject are in average to good condition. The site has good proximity to locational amenities, which are within 5.2 miles of the Subject site with the majority within 1.3 miles of the site.

Positive/Negative Attributes of Site:

The Subject's proximity to retail and other locational amenities as well as its surrounding uses, which are in generally good condition, are considered positive attributes. The Subject site is located less than 0.1 mile from a Dollar Tree anchored shopping center and a Walmart Supercenter. Additionally, the Subject site is within close proximity to Interstate 575, which provides convenient access to area employment centers.

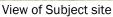
3. Physical Proximity to Locational Amenities:

The Subject is located within 5.2 miles of all locational amenities. Additionally, it is within close proximity to Interstate 575, which provides access to the largest employers in the area.

4. Pictures of Site and Adjacent Uses:

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







View of Subject site





View of improvements on Subject site

View of Subject site





View west on Eagle Drive

View east on Eagle Drive





View of condominiums to the east

View of single-family homes in neighborhood





View of single-family homes in neighborhood



View of single-family homes in neighborhood



Commercial retail uses west of Subject site



Commercial retail uses west of Subject site



Walmart supercenter west of Subject

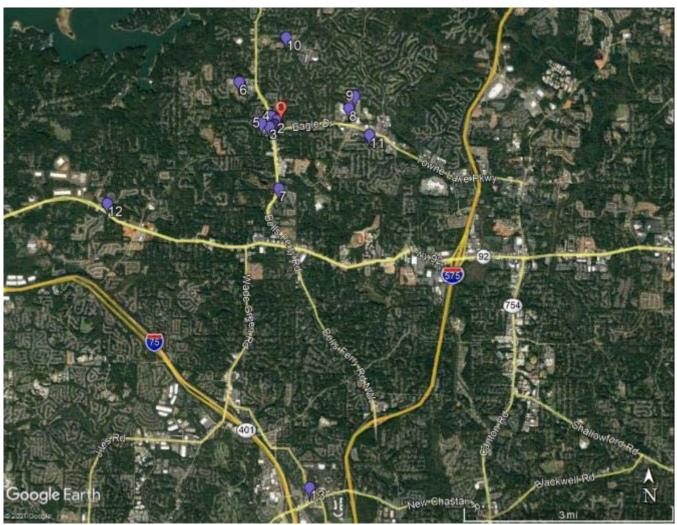


Urgent care facility west of Subject

5. Proximity to Locational Amenities:

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





Source: Google Earth, April 2021.

#### **LOCATIONAL AMENITIES**

|      | 200,111011,127,111121            |                       |
|------|----------------------------------|-----------------------|
| Map# | Service or Amenity               | Distance from Subject |
| 1    | PNC Bank                         | 0.1 miles             |
| 2    | Dollar Tree                      | 0.1 miles             |
| 3    | Gas Station                      | 0.2 miles             |
| 4    | American Family Urgent Care      | 0.2 miles             |
| 5    | Walmart Supercenter & Pharmacy   | 0.3 miles             |
| 6    | Patriots Park                    | 0.8 miles             |
| 7    | Fire Station                     | 0.9 miles             |
| 8    | Etowah High School               | 1.0 miles             |
| 9    | ET Booth Middle School           | 1.1 miles             |
| 10   | Bascomb Elementary School        | 1.2 miles             |
| 11   | US Post Office                   | 1.3 miles             |
| 12   | Police Station                   | 2.7 miles             |
| 13   | Kaiser Permanente Medical Center | 5.2 miles             |
|      |                                  |                       |



#### 6. Description of Land Uses

The Subject site is located on the north side of Eagle Drive. The Subject site is currently wooded land with several one-story commercial improvements and/or single-family homes that will be razed prior to construction. Adjacent north of the Subject site are single-family homes in good condition. Directly east of the Subject site are townhouse condominium residential uses in good condition. Further east is a senior living facility and single-family homes in good condition. Adjacent to the south, beyond Eagle Drive, are single-family homes in good condition. Directly west of the Subject site are a commercial retail uses in good condition, including a Dollar Tree anchored shopping center, a bank, a gas station, and Walmart Supercenter. This commercial retail node serves as the primary commerical corridor for the neighborhood. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 40 out of 100. The Subject site is considered a desirable building site for rental housing. The Subject site is located in a primarily residential neighborhood. The uses surrounding the Subject are in average to good condition. The site has good proximity to locational amenities, which are within 5.2 miles of the Subject site with the majority within 1.3 miles of the site.

#### 7. Crime:

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

**2020 CRIME INDICES** 

|                     | PMA | MSA |
|---------------------|-----|-----|
| Total Crime*        | 48  | 134 |
| Personal Crime*     | 21  | 124 |
| Murder              | 34  | 149 |
| Rape                | 35  | 86  |
| Robbery             | 21  | 154 |
| Assault             | 20  | 113 |
| Property Crime*     | 52  | 136 |
| Burglary            | 58  | 144 |
| Larceny             | 53  | 129 |
| Motor Vehicle Theft | 30  | 169 |

Source: Esri Demographics 2020, Novogradac Consulting LLP, May 2021

The total crime indices in the PMA are well below that of the MSA and below that of the nation. The Subject will not offer any security features. The majority of the comparable properties offer some form of security, with perimeter fencing and limited access being the most common features. The Subject site will have a wooded periphery and we believe the wooded terrain and features of the site will provide a natural boundary from adjacent land uses. Further, given the low crime index indices in the Subject's neighborhood, we do not believe the Subject's lack of security features will negatively impact the Subject.



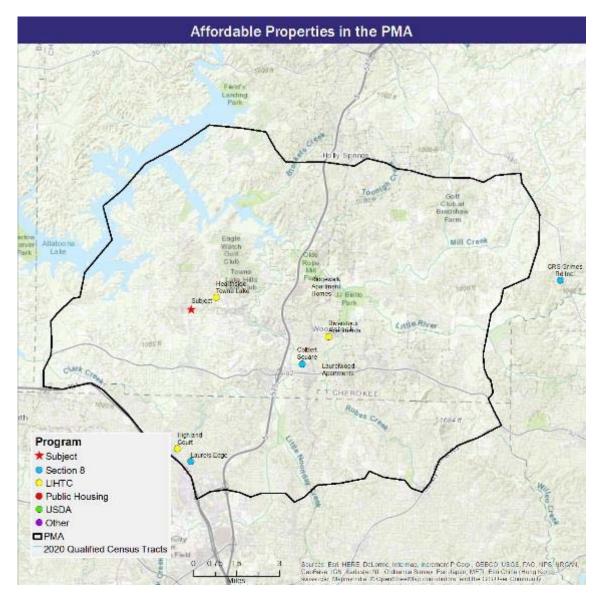
<sup>\*</sup>Unweighted aggregations

8. Existing Assisted Rental Housing Property Map:

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

AFFORDABLE PROPERTIES IN THE PMA

| Property Name             | Program           | Location  | Tenancy | # of<br>Units | Distance from<br>Subject | Map<br>Color |
|---------------------------|-------------------|-----------|---------|---------------|--------------------------|--------------|
| Subject                   | LIHTC             | Woodstock | Family  | 57            | -                        | Star         |
| Hearthside Towne Lake     | LIHTC             | Woodstock | Senior  | 100           | 0.8 miles                |              |
| Ridgewalk Apartment Homes | LIHTC/Market      | Woodstock | Family  | 340           | 3.5 miles                |              |
| Riverstock Apartments     | LIHTC             | Woodstock | Family  | 172           | 4.0 miles                |              |
| Highland Court            | LIHTC             | Kennesaw  | Senior  | 122           | 4.9 miles                |              |
| Laurels Edge              | Section 8         | Kennesaw  | Senior  | 49            | 5.7 miles                |              |
| Colbert Square            | Section 8         | Woodstock | Senior  | 70            | 4.7 miles                |              |
| CRS Grimes Rd Inc.        | Section 8         | Woodstock | Family  | 8             | 12.3 miles               |              |
| Laurelwood Apartments     | Rural Development | Woodstock | Family  | 50            | 5.3 miles                |              |





9. Road, Infrastructure or Proposed Improvements:

We did not witness any road, infrastructure or proposed improvements during our field work.

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

The Subject site will be accessed from Eagle Drive, a heavily trafficked four-lane neighborhood arterial. Eagle Drive provides access to Interstate 575 to the east. Overall, access and visibility are considered good.

11. Conclusion:

The Subject site is located on the north side of Eagle Drive. The Subject site has good visibility and accessibility from Eagle Drive. The Subject site is currently wooded land with several one-story commercial improvements and/or single-family homes that will be razed prior to construction. Surrounding uses consist of single-family and townhouse condominium residential as well as commercial retail uses to the west. Based on our inspection of the neighborhood, retail appeared to be 95 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 40 out of 100. Crime risk indices in the Subject's area are considered very low. The Subject site is considered a desirable building site for rental housing. The Subject is located in a primarily residential neighborhood. The uses surrounding the Subject are in average to good condition and the site has good proximity to locational amenities, which are within 5.2 miles of the Subject site with the majority within 1.3 miles of the site.

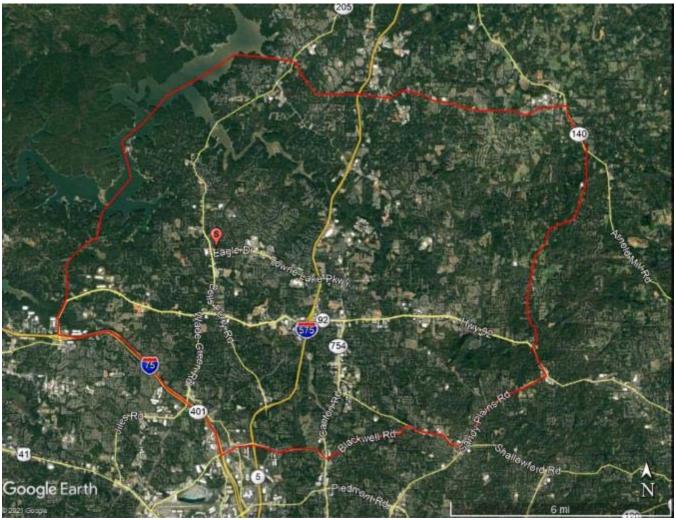




#### **PRIMARY MARKET AREA**

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

#### **Primary Market Area Map**



Source: Google Earth, April 2021.

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

The PMA is defined by Hickory and Old Holly Roads to the north, Lake Allatoona and Interstate 75 to the west, Blackwell Road to the south and Sandy Plains Road and Mountain Road to the east. This area includes the City of Woodstock as well as areas of unincorporated Cherokee and Cobb Counties. The distances from the Subject to the farthest boundaries of the PMA in each direction are listed as follows:



North: 5.3 miles East: 10.3 miles South: 5.5 miles West: 4.8 miles

The PMA is defined based on interviews with the local housing authority, property managers at comparable properties, and the Subject's property manager. Many property managers indicated that a significant portion of their tenants come from out of state. Of those residents coming from within Georgia most are coming from the Cobb or Cherokee County and north Atlanta. While we do believe the Subject will experience leakage from outside the PMA boundaries, per the 2021 market study guidelines, we do not account for leakage in our demand analysis found later in this report. The farthest PMA boundary from the Subject is approximately 10.3 miles. The SMA is defined as the Atlanta-Sandy Springs-Roswell, GA Metropolitan Statistical Area (MSA), which consists of 30 counties in northwest Georgia and encompasses 8,726 square miles.



## F. 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 Atlanta-Sandy Springs-Roswell, GA MSA are areas of growth or contraction. The discussions will also describe typical household size and will provide a picture of the health of the community and the economy. The following demographic tables are specific to the populations of the PMA and Atlanta-Sandy Springs-Roswell, GA MSA. Construction on the Subject is anticipated to be completed in October 2023, which will be used as the estimated market entry time in this section of the report according to DCA guidelines.

#### **1. Population Trends**

The following tables illustrate Total Population and Population by Age Group within the population in the MSA, the PMA and nationally from 2000 through 2025.

#### **Total Population**

The following table illustrates the total population within the PMA, SMA and nation from 2000 through 2025.

|    |   |    |    |   | _ |     |
|----|---|----|----|---|---|-----|
| PO | Ю | 11 | Λ  | П | m | NI  |
| гυ |   | JL | .~ |   | v | ıvı |

| Year                                | PMA     |        | MS        | MSA    |             | USA    |  |  |
|-------------------------------------|---------|--------|-----------|--------|-------------|--------|--|--|
|                                     | Number  | Annual | Number    | Annual | Number      | Annual |  |  |
| 2000                                | 136,947 | -      | 4,240,804 | -      | 280,304,282 | -      |  |  |
| 2010                                | 172,499 | 2.6%   | 5,286,728 | 2.5%   | 308,745,538 | 1.0%   |  |  |
| 2020                                | 202,717 | 1.7%   | 6,049,686 | 1.4%   | 333,793,107 | 0.8%   |  |  |
| Projected Mkt Entry<br>October 2023 | 214,447 | 1.8%   | 6,334,952 | 1.5%   | 341,741,421 | 0.7%   |  |  |
| 2025                                | 220,763 | 1.8%   | 6,488,557 | 1.5%   | 346,021,282 | 0.7%   |  |  |

Source: Esri Demographics 2020, Novogradac Consulting LLP, May 2021

Between 2000 and 2010 there was approximately 2.6 percent annual growth in the PMA, outpacing the MSA and nation overall. Over the next five years, the population growth in the PMA is projected to increase at a 1.8 percent annual rate, which outpaces the MSA and the national projections. Overall, we believe that population growth in the PMA and MSA is a positive indication of demand for the Subject's proposed units.

#### **Total Population by Age Group**

The following table illustrates the total population within the PMA and SMA and nation from 2000 to 2025.



**POPULATION BY AGE GROUP** 

| POPULATION BY AGE GROUP |         |         |         |               |         |  |  |
|-------------------------|---------|---------|---------|---------------|---------|--|--|
|                         |         | PMA     |         |               |         |  |  |
|                         |         |         |         | Projected Mkt |         |  |  |
| Age Cohort              | 2000    | 2010    | 2020    | Entry October | 2025    |  |  |
|                         |         |         |         | 2023          |         |  |  |
| 0-4                     | 10,883  | 11,574  | 12,164  | 12,913        | 13,316  |  |  |
| 5-9                     | 11,490  | 13,105  | 13,401  | 13,850        | 14,092  |  |  |
| 10-14                   | 11,500  | 13,509  | 14,104  | 14,625        | 14,905  |  |  |
| 15-19                   | 9,270   | 12,537  | 12,740  | 13,138        | 13,352  |  |  |
| 20-24                   | 6,666   | 10,456  | 11,208  | 11,105        | 11,050  |  |  |
| 25-29                   | 8,916   | 10,334  | 14,367  | 13,397        | 12,875  |  |  |
| 30-34                   | 12,030  | 11,494  | 15,449  | 16,419        | 16,942  |  |  |
| 35-39                   | 14,212  | 13,426  | 13,869  | 16,832        | 18,427  |  |  |
| 40-44                   | 13,821  | 14,051  | 13,558  | 14,766        | 15,417  |  |  |
| 45-49                   | 11,570  | 14,919  | 14,276  | 14,117        | 14,032  |  |  |
| 50-54                   | 9,720   | 13,480  | 14,078  | 13,968        | 13,909  |  |  |
| 55-59                   | 6,022   | 10,919  | 14,452  | 13,952        | 13,683  |  |  |
| 60-64                   | 3,779   | 8,883   | 12,731  | 13,570        | 14,022  |  |  |
| 65-69                   | 2,470   | 5,536   | 10,093  | 11,521        | 12,290  |  |  |
| 70-74                   | 1,841   | 3,414   | 7,750   | 8,897         | 9,515   |  |  |
| 75-79                   | 1,453   | 2,189   | 4,354   | 6,087         | 7,020   |  |  |
| 80-84                   | 731     | 1,495   | 2,310   | 3,115         | 3,549   |  |  |
| 85+                     | 569     | 1,178   | 1,813   | 2,173         | 2,367   |  |  |
| Total                   | 136,943 | 172,499 | 202,717 | 214,447       | 220,763 |  |  |

Source: Esri Demographics 2020, Novogradac Consulting LLP, May 2021

#### POPULATION BY AGE GROUP

| Atlanta-Sandy Springs-Alpharetta, GA Metropolitan Statistical Area |           |           |           |               |           |  |  |
|--------------------------------------------------------------------|-----------|-----------|-----------|---------------|-----------|--|--|
|                                                                    |           |           |           | Projected Mkt |           |  |  |
| Age Cohort                                                         | 2000      | 2010      | 2020      | Entry October | 2025      |  |  |
|                                                                    |           |           |           | 2023          |           |  |  |
| 0-4                                                                | 316,900   | 380,735   | 386,142   | 405,704       | 416,237   |  |  |
| 5-9                                                                | 324,231   | 394,306   | 402,596   | 412,930       | 418,494   |  |  |
| 10-14                                                              | 312,353   | 390,992   | 411,401   | 423,562       | 430,110   |  |  |
| 15-19                                                              | 289,356   | 378,372   | 398,404   | 408,807       | 414,409   |  |  |
| 20-24                                                              | 289,793   | 341,650   | 398,297   | 401,851       | 403,765   |  |  |
| 25-29                                                              | 362,507   | 377,057   | 465,858   | 462,530       | 460,738   |  |  |
| 30-34                                                              | 379,658   | 386,120   | 438,342   | 490,603       | 518,744   |  |  |
| 35-39                                                              | 394,076   | 417,987   | 422,563   | 459,675       | 479,658   |  |  |
| 40-44                                                              | 357,821   | 415,233   | 403,738   | 423,554       | 434,224   |  |  |
| 45-49                                                              | 305,207   | 411,635   | 419,698   | 408,343       | 402,228   |  |  |
| 50-54                                                              | 265,159   | 364,330   | 405,107   | 405,894       | 406,317   |  |  |
| 55-59                                                              | 185,162   | 301,331   | 395,064   | 390,926       | 388,698   |  |  |
| 60-64                                                              | 130,306   | 252,453   | 340,476   | 364,152       | 376,901   |  |  |
| 65-69                                                              | 101,281   | 170,690   | 276,929   | 305,528       | 320,928   |  |  |
| 70-74                                                              | 82,781    | 114,130   | 211,029   | 236,146       | 249,671   |  |  |
| 75-79                                                              | 65,290    | 81,144    | 129,002   | 164,498       | 183,611   |  |  |
| 80-84                                                              | 42,487    | 57,082    | 75,399    | 93,178        | 102,751   |  |  |
| 85+                                                                | 36,415    | 51,481    | 69,641    | 77,072        | 81,073    |  |  |
| Total                                                              | 4,240,783 | 5,286,728 | 6,049,686 | 6,334,952     | 6,488,557 |  |  |

Source: Esri Demographics 2020, Novogradac Consulting LLP, May 2021

The largest age cohorts in the PMA are between 10 and 14 and 40 and 49, which indicates the presence of families.



#### 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 2025.

#### **Total Number of Households and Average Household Size**

The following tables illustrate the total number of households and average household size within the PMA, SMA and nation from 2000 through 2025.

#### **HOUSEHOLDS**

| Year                                | PMA    |        | MS        | MSA    |             | USA    |  |
|-------------------------------------|--------|--------|-----------|--------|-------------|--------|--|
|                                     | Number | Annual | Number    | Annual | Number      | Annual |  |
| 2000                                | 47,502 | -      | 1,551,778 | -      | 105,081,032 | -      |  |
| 2010                                | 61,683 | 3.0%   | 1,943,898 | 2.5%   | 116,716,293 | 1.1%   |  |
| 2020                                | 72,512 | 1.7%   | 2,229,129 | 1.4%   | 126,083,847 | 0.8%   |  |
| Projected Mkt Entry<br>October 2023 | 76,677 | 1.8%   | 2,335,288 | 1.5%   | 129,057,366 | 0.7%   |  |
| 2025                                | 78,919 | 1.8%   | 2,392,450 | 1.5%   | 130,658,491 | 0.7%   |  |

Source: Esri Demographics 2020, Novogradac Consulting LLP, May 2021

#### **AVERAGE HOUSEHOLD SIZE**

| Year                                | PMA    |        | M      | MSA    |        | USA    |  |
|-------------------------------------|--------|--------|--------|--------|--------|--------|--|
|                                     | Number | Annual | Number | Annual | Number | Annual |  |
| 2000                                | 2.88   | -      | 2.68   | -      | 2.59   | -      |  |
| 2010                                | 2.79   | -0.3%  | 2.67   | 0.0%   | 2.57   | -0.1%  |  |
| 2020                                | 2.79   | 0.0%   | 2.68   | 0.0%   | 2.58   | 0.0%   |  |
| Projected Mkt Entry<br>October 2023 | 2.79   | 0.0%   | 2.68   | 0.0%   | 2.59   | 0.0%   |  |
| 2025                                | 2.79   | 0.0%   | 2.68   | 0.0%   | 2.59   | 0.0%   |  |

Source: Esri Demographics 2020, Novogradac Consulting LLP, May 2021

Household size in the PMA is slightly larger than the MSA and moderately larger than the nation overall. Household size decreased slightly in the PMA and from 2000 to 2020, and is expected to remain stable through 2025, similar to the stability projected for the MSA and nation. Thus, household size in the PMA will remain above the MSA and nation overall.

#### **Households by Tenure**

The table below depicts household growth by tenure from 2000 through 2025.

#### **TENURE PATTERNS PMA**

| . =                                 |          |                |                |                 |  |  |  |
|-------------------------------------|----------|----------------|----------------|-----------------|--|--|--|
| Voor                                | Owner-   | Percentage     | Renter-        | Percentage      |  |  |  |
| Year                                | Occupied | Owner-Occupied | Occupied Units | Renter-Occupied |  |  |  |
| 2000                                | 40,519   | 85.3%          | 6,983          | 14.7%           |  |  |  |
| 2020                                | 56,844   | 78.4%          | 15,668         | 21.6%           |  |  |  |
| Projected Mkt Entry<br>October 2023 | 59,963   | 78.2%          | 16,713         | 21.8%           |  |  |  |
| 2025                                | 61,643   | 78.1%          | 17,276         | 21.9%           |  |  |  |

Source: Esri Demographics 2020, Novogradac Consulting LLP, May 2021



As the table illustrates, households within the PMA reside in predominately owner-occupied residences. Nationally, approximately two-thirds of the population resides in owner-occupied housing units, and one-third resides in renter-occupied housing units. Therefore, there is a lower percentage of renters in the PMA than the nation. This percentage is projected to remain relatively stable over the next five years.

#### **Household Income**

The following table depicts renter household income in the PMA in 2020, market entry, and 2025.

**RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA** 

| Income Cohort     | 2020   |            | _      | kt Entry October<br>023 | 2025   |            |
|-------------------|--------|------------|--------|-------------------------|--------|------------|
|                   | Number | Percentage | Number | Percentage              | Number | Percentage |
| \$0-9,999         | 935    | 6.0%       | 933    | 5.6%                    | 932    | 5.4%       |
| \$10,000-19,999   | 1,263  | 8.1%       | 1,245  | 7.5%                    | 1,236  | 7.2%       |
| \$20,000-29,999   | 1,541  | 9.8%       | 1,553  | 9.3%                    | 1,560  | 9.0%       |
| \$30,000-39,999   | 1,538  | 9.8%       | 1,485  | 8.9%                    | 1,456  | 8.4%       |
| \$40,000-49,999   | 1,683  | 10.7%      | 1,708  | 10.2%                   | 1,721  | 10.0%      |
| \$50,000-59,999   | 1,636  | 10.4%      | 1,664  | 10.0%                   | 1,679  | 9.7%       |
| \$60,000-74,999   | 2,039  | 13.0%      | 2,167  | 13.0%                   | 2,236  | 12.9%      |
| \$75,000-99,999   | 2,055  | 13.1%      | 2,258  | 13.5%                   | 2,368  | 13.7%      |
| \$100,000-124,999 | 1,333  | 8.5%       | 1,524  | 9.1%                    | 1,627  | 9.4%       |
| \$125,000-149,999 | 761    | 4.9%       | 929    | 5.6%                    | 1,020  | 5.9%       |
| \$150,000-199,999 | 369    | 2.4%       | 469    | 2.8%                    | 523    | 3.0%       |
| \$200,000+        | 515    | 3.3%       | 777    | 4.6%                    | 918    | 5.3%       |
| Total             | 15,668 | 100.0%     | 16,713 | 100.0%                  | 17,276 | 100.0%     |

Source: HISTA Data / Ribbon Demographics 2020, Novogradac Consulting LLP, May 2021

RENTER HOUSEHOLD INCOME DISTRIBUTION - Atlanta-Sandy Springs-Alpharetta, GA Metropolitan Statistical

| Income Cohort     | 2020    |            | Projected Mk | Projected Mkt Entry October 2023 |         | 2025       |  |
|-------------------|---------|------------|--------------|----------------------------------|---------|------------|--|
|                   | Number  | Percentage | Number       | Percentage                       | Number  | Percentage |  |
| \$0-9,999         | 70,366  | 8.9%       | 69,089       | 8.3%                             | 68,401  | 8.0%       |  |
| \$10,000-19,999   | 85,025  | 10.8%      | 81,414       | 9.8%                             | 79,469  | 9.3%       |  |
| \$20,000-29,999   | 97,190  | 12.3%      | 93,066       | 11.2%                            | 90,845  | 10.6%      |  |
| \$30,000-39,999   | 88,959  | 11.3%      | 88,246       | 10.6%                            | 87,862  | 10.3%      |  |
| \$40,000-49,999   | 79,850  | 10.1%      | 80,078       | 9.6%                             | 80,200  | 9.4%       |  |
| \$50,000-59,999   | 65,315  | 8.3%       | 68,324       | 8.2%                             | 69,944  | 8.2%       |  |
| \$60,000-74,999   | 80,189  | 10.2%      | 83,072       | 10.0%                            | 84,625  | 9.9%       |  |
| \$75,000-99,999   | 84,769  | 10.7%      | 92,973       | 11.2%                            | 97,390  | 11.4%      |  |
| \$100,000-124,999 | 49,256  | 6.2%       | 57,783       | 7.0%                             | 62,375  | 7.3%       |  |
| \$125,000-149,999 | 30,846  | 3.9%       | 38,202       | 4.6%                             | 42,163  | 4.9%       |  |
| \$150,000-199,999 | 27,114  | 3.4%       | 35,754       | 4.3%                             | 40,406  | 4.7%       |  |
| \$200,000+        | 30,363  | 3.8%       | 42,980       | 5.2%                             | 49,774  | 5.8%       |  |
| Total             | 789,242 | 100.0%     | 830,980      | 100.0%                           | 853,454 | 100.0%     |  |

Source: HISTA Data / Ribbon Demographics 2020, Novogradac Consulting LLP, May 2021

The Subject will target tenants earning between \$20,914 and \$71,520. As the table above depicts, approximately 53.8 percent of renter households in the PMA are earning incomes between \$20,000 and \$74,999, which is comparable to the 52.1 percent of renter households in the MSA in 2020. For the projected market entry date of October 2023, these percentages are projected to slightly decrease to 51.3 percent and 49.7 percent for the PMA and MSA, respectively.



#### Renter Households by Number of Persons in the Household

The following table illustrates household size for all households in 2020, market entry and 2025. 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 Mi | kt Entry October |        |            |
| Household Size   | 2020   |            | 2023         |                  | 2025   |            |
|                  | Number | Percentage | Number       | Percentage       | Number | Percentage |
| 1 Person         | 4,565  | 29.1%      | 4,923        | 29.5%            | 5,115  | 29.6%      |
| 2 Persons        | 4,213  | 26.9%      | 4,416        | 26.4%            | 4,525  | 26.2%      |
| 3 Persons        | 2,719  | 17.4%      | 2,920        | 17.5%            | 3,028  | 17.5%      |
| 4 Persons        | 2,086  | 13.3%      | 2,224        | 13.3%            | 2,299  | 13.3%      |
| 5+ Persons       | 2,085  | 13.3%      | 2,231        | 13.3%            | 2,309  | 13.4%      |
| Total Households | 15,668 | 100%       | 16,713       | 100%             | 17,276 | 100%       |

Source: HISTA Data / Ribbon Demographics 2020, Novogradac Consulting LLP, May 2021

The majority of renter households in the PMA are one to three-person households.

#### Conclusion

The population in the PMA increased by 48.0 percent between 2000 and 2020, compared to the 42.7 percent increase in the regional MSA and 19.1 percent increase across the overall nation. The percentage of renter households in the PMA remained relatively stable between 2010 and 2020, and is estimated to be 21.6 percent as of 2020. This is less than the estimated 33 percent of renter households across the overall nation. As of 2020, the median income in the PMA is above the surrounding MSA. Historical median household income growth in the PMA trailed the MSA between 2000 and 2020. Both geographic areas experienced population growth below the overall nation during this time period. Of note, PMA income levels declined from 155 percent of the national median income in 2000 to 140 percent in 2020. Overall, the combination of rising population and household income levels bodes well for future demand for multifamily housing.





#### **Employment Trends**

The Atlanta-Sandy Springs-Roswell, Georgia MSA is comprised of Barrow, Bartow, Butts, Carroll, Cherokee, Clayton, Cobb, Coweta, Dawson, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Haralson, Heard, Henry, Jasper, Lamar, Meriwether, Morgan, Newton, Paulding, Pickens, Pike, Rockdale, Spalding and Walton Counties. Woodstock is located in southern Cherokee County, approximately 25 miles northwest of Atlanta in northern Georgia. Woodstock has good access to major interstates, including Interstate 575, which connects to Interstate 75 approximately 7.2 miles northwest of Woodstock. Interstate 75 provides access to Atlanta to the south and Chattanooga to the north.

#### 1. Covered Employment

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

COVERED EMPLOYMENT Cherokee County, GA

| Year         | Total Employment | % Change |
|--------------|------------------|----------|
| 2007         | 105,748          | -        |
| 2008         | 106,486          | 0.70%    |
| 2009         | 100,467          | -5.65%   |
| 2010         | 102,687          | 2.21%    |
| 2011         | 104,542          | 1.81%    |
| 2012         | 106,895          | 2.25%    |
| 2013         | 108,567          | 1.56%    |
| 2014         | 111,239          | 2.46%    |
| 2015         | 114,221          | 2.68%    |
| 2016         | 120,346          | 5.36%    |
| 2017         | 125,939          | 4.65%    |
| 2018         | 130,011          | 3.23%    |
| 2019         | 132,118          | 1.62%    |
| 2020 YTD AVG | 125,122          | -5.30%   |
| Oct-19       | 133,722          | -        |
| Oct-20       | 130,214          | -2.62%   |
| 0            |                  | <u> </u> |

Source: U.S. Bureau of Labor Statistics

YTD as of Oct-20

As illustrated in the table above, Cherokee County experienced a weakening economy during the national recession, as indicated by the 2009 job losses. Employment growth quickly rebounded and Cherokee County exhibited employment growth from 2010 through 2019. The significant decrease in 2020 is due to the stay-at-home orders issued as a result of the ongoing COVID-19 pandemic. It is reasonable to assume that many of these jobs will continue to return as the state continues to reopen and the pandemic ends. Of note, as of October 2020, employment had recovered more than half of the job losses.



#### 2. Total Jobs by Industry

The following table illustrates the total jobs by employment sectors within Cherokee County.

TOTAL JOBS BY INDUSTRY Cherokee County, GA - Q4 2019

| one energy                           |        |         |
|--------------------------------------|--------|---------|
|                                      | Number | Percent |
| Total, all industries                | 57,611 | 100.00% |
| Goods-producing                      | 11,391 | 19.77%  |
| Natural resources and mining         | 107    | 0.19%   |
| Construction                         | 4,767  | 8.27%   |
| Manufacturing                        | 6,517  | 11.31%  |
| Service-providing                    | 46,220 | 80.23%  |
| Trade, transportation, and utilities | 14,908 | 25.88%  |
| Information                          | 592    | 1.03%   |
| Financial activities                 | 2,196  | 3.81%   |
| Professional and business services   | 8,128  | 14.11%  |
| Education and health services        | 8,415  | 14.61%  |
| Leisure and hospitality              | 9,577  | 16.62%  |
| Other services                       | 2,102  | 3.65%   |
| Unclassified                         | 302    | 0.52%   |

Source: Bureau of Labor Statistics, 2019

Trade, transportation, and utilities is the largest industry in Cherokee County, followed by leisure and hospitality, education and health services, and professional and business services. The leisure and hospitality industry is particularly vulnerable in economic downturns and is a historically volatile industry, although the remaining industries are typically relatively stable. The following table illustrates employment by industry for the PMA as of 2020 (most recent year available).



2020 EMPLOYMENT BY INDUSTRY

|                                | <u>PMA</u> |          |             |          |  |  |  |
|--------------------------------|------------|----------|-------------|----------|--|--|--|
| Industry                       | Number     | Percent  | Number      | Percent  |  |  |  |
| Industry                       | Employed   | Employed | Employed    | Employed |  |  |  |
| Prof/Scientific/Tech Services  | 12,376     | 12.8%    | 12,049,828  | 8.2%     |  |  |  |
| Healthcare/Social Assistance   | 10,361     | 10.7%    | 22,313,586  | 15.1%    |  |  |  |
| Retail Trade                   | 9,991      | 10.3%    | 14,356,334  | 9.7%     |  |  |  |
| Manufacturing                  | 8,748      | 9.0%     | 15,550,554  | 10.6%    |  |  |  |
| Construction                   | 8,425      | 8.7%     | 10,829,187  | 7.4%     |  |  |  |
| <b>Educational Services</b>    | 8,218      | 8.5%     | 14,320,448  | 9.7%     |  |  |  |
| Finance/Insurance              | 6,238      | 6.5%     | 7,169,665   | 4.9%     |  |  |  |
| Accommodation/Food Services    | 5,394      | 5.6%     | 8,202,612   | 5.6%     |  |  |  |
| Other Services                 | 4,743      | 4.9%     | 6,772,309   | 4.6%     |  |  |  |
| Admin/Support/Waste Mgmt Srvcs | 4,638      | 4.8%     | 5,786,624   | 3.9%     |  |  |  |
| Transportation/Warehousing     | 3,890      | 4.0%     | 6,959,787   | 4.7%     |  |  |  |
| Information                    | 3,275      | 3.4%     | 2,723,217   | 1.8%     |  |  |  |
| Wholesale Trade                | 3,132      | 3.2%     | 3,744,789   | 2.5%     |  |  |  |
| Public Administration          | 2,522      | 2.6%     | 7,071,492   | 4.8%     |  |  |  |
| Real Estate/Rental/Leasing     | 2,442      | 2.5%     | 3,082,197   | 2.1%     |  |  |  |
| Arts/Entertainment/Recreation  | 1,435      | 1.5%     | 2,329,497   | 1.6%     |  |  |  |
| Utilities                      | 564        | 0.6%     | 1,274,383   | 0.9%     |  |  |  |
| Mgmt of Companies/Enterprises  | 188        | 0.2%     | 210,175     | 0.1%     |  |  |  |
| Agric/Forestry/Fishing/Hunting | 119        | 0.1%     | 1,852,333   | 1.3%     |  |  |  |
| Mining                         | 10         | 0.0%     | 729,605     | 0.5%     |  |  |  |
| Total Employment               | 96,709     | 100.0%   | 147,328,622 | 100.0%   |  |  |  |

Source: Esri Demographics 2020, Novogradac Consulting LLP, May 2021

Employment in the PMA is concentrated in the prof/scientific/tech services, healthcare/social assistance, and retail trade industries, which collectively comprise 33.8 percent of local employment. The large share of PMA employment in retail trade is notable as this industry is historically volatile, and prone to contraction during economic downturns. However, the PMA also has a significant share of employment in the healthcare industry, which is historically known to exhibit greater stability during recessionary periods. Relative to the overall nation, the PMA features comparatively greater employment in the prof/scientific/tech services, finance/insurance, and information industries. Conversely, the PMA is underrepresented in the healthcare/social assistance, public administration, and manufacturing industries.



#### 3. Major Employers

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

### MAJOR EMPLOYERS CHEROKEE COUNTY

| Employer Name                   | Industry        | # Of Employees |
|---------------------------------|-----------------|----------------|
| Cherokee County School District | Education       | 5,000          |
| Northside Hospital Cherokee     | Healthcare      | 2,000          |
| Inalfa Roof Systems Inc         | Manufacturing   | 1,000          |
| Pilgrim's                       | Manufacturing   | 741            |
| Universal Alloy Corporation     | Manufacturing   | 603            |
| Chart Inc                       | Manufacturing   | 570            |
| Piolax Corporation              | Manufacturing   | 532            |
| Belnick Inc                     | Wholesale Trade | 425            |
| Caire Inc                       | Healthcare      | 310            |
| Meyn America LLC                | Manufacturing   | 275            |
| Totals                          |                 | 11,456         |

Source: Cherokee County Economic Development, Cherokee Chamber of Commerce, retrieved 4/2021

The largest employer in the county by a significant margin is the Cherokee County School District, which employs more than twice that of the next largest employer. The Northside Hospital in Cherokee is the second largest employer and is similarly much larger than other area major employers. The remaining major employers operate within the manufacturing, wholesale trade, and healthcare industries. Manufacturing is historically volatile during times of recession, although education and healthcare are historically stable industries.

#### **Expansions/Contractions**

The following table illustrates the layoffs and closures of significance that occurred or were announced since January 1, 2018 in Cherokee County according to the Georgia Department of Labor.

WARN LISTINGS Cherokee County, GA

| Company                             | Industry       | Employees Affected | Layoff Date |
|-------------------------------------|----------------|--------------------|-------------|
| Piolax Corporation                  | Manufacturing  | 359                | 3/23/2020   |
| Bloomin Brands (Outback 1125)       | Retail Trade   | 47                 | 3/15/2020   |
| Avanos Medical, Inc. (NeoMed, Inc.) | Manufacturing  | 17                 | 8/5/2020    |
| 2020 Total                          |                | 423                |             |
| Aramark                             | Other Services | 180                | 6/30/2018   |
| Alorica, Inc.                       | Other Services | 635                | 8/31/2018   |
| 2018 Total                          |                | 815                |             |

Source: Georgia Department of Labor, retrieved April 2021

As illustrated in the above table, there were no job losses in 2018 and relatively modest job losses in 2020 in light of the COVID-19 pandemic and resulting job losses in the region and nation overall.

We spoke with Brian Stockton of the Woodstock Economic Development Department, who indicated that the local economy has been resilient in light of the sudden pandemic in 2020. Mr. Stockton reported that small business relief funding helped limit area business closures. Also, there were a number of business expansions



over the past year despite the uncertainty as a result of the ongoing pandemic. In October 2020, Cobb Industrial Inc purchased a 100,000-square-foot building in Holly Springs with plans to relocated from two other facilities currently located in Marietta. The move will relocate current employees and result in a to-be-determined number of new employees upon completion of building renovations. In June 2020, NXT Communications announced the opening of a new facility in Cherokee County that is anticipated to result in the hiring of an additional 50 full-time employees. NXT Communications is a wireless connectivity company that designs and produces satellite antenna equipment. Finally, Mr. Stockton reported that a number of restaurants and other retail businesses have expanded in recent months or plan to in 2021 now that the economy has stabilized.

#### 4. Employment and Unemployment Trends

The following table details employment and unemployment trends for the MSA from 2005 to March 2021.

**EMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)** 

|                   |            | <u>MSA</u> | ·            |             | <u>USA</u> |              |
|-------------------|------------|------------|--------------|-------------|------------|--------------|
|                   | Total      | % Change   | Differential | Total       | % Change   | Differential |
|                   | Employment | % Change   | from peak    | Employment  | % Change   | from peak    |
| 2005              | 2,442,874  | -          | -18.6%       | 141,730,000 | -          | -10.0%       |
| 2006              | 2,530,045  | 3.6%       | -15.7%       | 144,427,000 | 1.9%       | -8.3%        |
| 2007              | 2,604,959  | 3.0%       | -13.2%       | 146,047,000 | 1.1%       | -7.3%        |
| 2008              | 2,583,907  | -0.8%      | -13.9%       | 145,363,000 | -0.5%      | -7.7%        |
| 2009              | 2,441,233  | -5.5%      | -18.6%       | 139,878,000 | -3.8%      | -11.2%       |
| 2010              | 2,443,058  | 0.1%       | -18.6%       | 139,064,000 | -0.6%      | -11.7%       |
| 2011              | 2,484,286  | 1.7%       | -17.2%       | 139,869,000 | 0.6%       | -11.2%       |
| 2012              | 2,540,376  | 2.3%       | -15.3%       | 142,469,000 | 1.9%       | -9.6%        |
| 2013              | 2,570,771  | 1.2%       | -14.3%       | 143,929,000 | 1.0%       | -8.6%        |
| 2014              | 2,614,133  | 1.7%       | -12.9%       | 146,305,000 | 1.7%       | -7.1%        |
| 2015              | 2,650,971  | 1.4%       | -11.6%       | 148,833,000 | 1.7%       | -5.5%        |
| 2016              | 2,788,925  | 5.2%       | -7.0%        | 151,436,000 | 1.7%       | -3.9%        |
| 2017              | 2,923,168  | 4.8%       | -2.6%        | 153,337,000 | 1.3%       | -2.7%        |
| 2018              | 2,960,617  | 1.3%       | -1.3%        | 155,761,000 | 1.6%       | -1.1%        |
| 2019              | 3,000,035  | 1.3%       | 0.0%         | 157,538,000 | 1.1%       | 0.0%         |
| 2020              | 2,846,578  | -5.1%      | -5.1%        | 147,795,000 | -6.2%      | -6.2%        |
| 2021 YTD Average* | 2,945,716  | 3.5%       | -            | 149,466,000 | 1.1%       | -            |
| Mar-2020          | 3,021,237  | -          | -            | 155,167,000 | -          | -            |
| Mar-2021          | 2,977,365  | -1.5%      | -            | 150,493,000 | -3.0%      | -            |

Source: U.S. Bureau of Labor Statistics, May 2021



**UNEMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)** 

|                   |                   | <u>MSA</u> |                           | ONALLI ADJOSTI        | <u>USA</u> |                           |
|-------------------|-------------------|------------|---------------------------|-----------------------|------------|---------------------------|
|                   | Unemployment Rate | Change     | Differential<br>from peak | Unemploymen<br>t Rate | Change     | Differential<br>from peak |
| 2005              | 5.7%              | -          | 2.3%                      | 5.1%                  | -          | 1.4%                      |
| 2006              | 5.0%              | -0.7%      | 1.7%                      | 4.6%                  | -0.5%      | 1.0%                      |
| 2007              | 4.8%              | -0.2%      | 1.4%                      | 4.6%                  | 0.0%       | 1.0%                      |
| 2008              | 6.7%              | 1.9%       | 3.3%                      | 5.8%                  | 1.2%       | 2.1%                      |
| 2009              | 10.4%             | 3.7%       | 7.0%                      | 9.3%                  | 3.5%       | 5.6%                      |
| 2010              | 10.4%             | 0.0%       | 7.1%                      | 9.6%                  | 0.3%       | 6.0%                      |
| 2011              | 9.8%              | -0.6%      | 6.4%                      | 9.0%                  | -0.7%      | 5.3%                      |
| 2012              | 8.7%              | -1.1%      | 5.3%                      | 8.1%                  | -0.9%      | 4.4%                      |
| 2013              | 7.7%              | -0.9%      | 4.4%                      | 7.4%                  | -0.7%      | 3.7%                      |
| 2014              | 6.8%              | -0.9%      | 3.4%                      | 6.2%                  | -1.2%      | 2.5%                      |
| 2015              | 5.8%              | -1.0%      | 2.4%                      | 5.3%                  | -0.9%      | 1.6%                      |
| 2016              | 5.2%              | -0.6%      | 1.8%                      | 4.9%                  | -0.4%      | 1.2%                      |
| 2017              | 4.6%              | -0.6%      | 1.2%                      | 4.4%                  | -0.5%      | 0.7%                      |
| 2018              | 3.9%              | -0.7%      | 0.5%                      | 3.9%                  | -0.4%      | 0.2%                      |
| 2019              | 3.4%              | -0.5%      | 0.0%                      | 3.7%                  | -0.2%      | 0.0%                      |
| 2020              | 6.9%              | 3.5%       | 3.5%                      | 8.1%                  | 4.4%       | 4.4%                      |
| 2021 YTD Average* | 4.6%              | -2.3%      |                           | 6.5%                  | -1.6%      | -                         |
| Mar-2020          | 3.7%              | -          | -                         | 4.5%                  | -          | -                         |
| Mar-2021          | 4.1%              | 0.4%       | -                         | 6.2%                  | 1.7%       | -                         |

Source: U.S. Bureau of Labor Statistics, May 2021

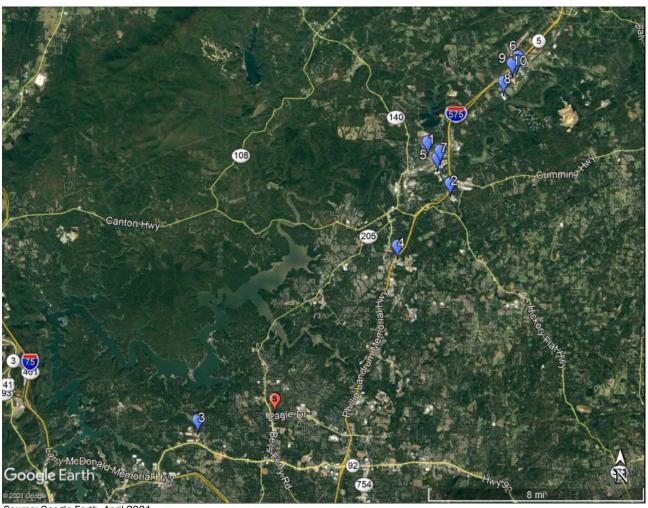
Prior to the national recession, average employment growth in the MSA generally exceeded the nation. Annual job growth in the MSA outpaced the nation in three of the five years between 2003 and 2007. Comparatively speaking, the MSA economy performed well during the recession. Total MSA employment contracted by only 4.6 percent (2007-2011), less than the 4.2 percent decline reported by the overall nation (2007-2011). Employment in the MSA recovered and surpassed pre-recessionary levels in 2014, the same year as the overall nation. Since 2012, job growth in the MSA generally exceeded the nation. As of March 2021, MSA employment is below record levels, and declined 1.5 percent over the past year, compared to a 3.0 percent decline across the overall nation. The decrease in employment is due to the stay-at-home orders issued as a result of the ongoing COVID-19 pandemic. The employment decline in the MSA lagged that of the nation overall, and has demonstrated a more rapid recovery due to the limited economic restrictions within the region.

The MSA experienced a higher average unemployment rate relative to the overall nation during the years preceding the recession. Since 2012, the MSA generally experienced a lower unemployment rate compared to the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.1 percent, significantly lower than the current national unemployment rate of 6.2 percent. Overall, based on the local economy's comparative decline in employment and increase in unemployment during the ongoing pandemic, we maintain that the local economy will continue to experience less of an impact and a more rapid recovery than the nation overall.



#### 5. Map of Site and Major Employment Concentrations

The following map and table detail the largest employers in Cherokee County, Georgia.



Source: Google Earth, April 2021.

## MAJOR EMPLOYERS CHEROKEE COUNTY

|      | *************************************** |                 |                |  |  |  |  |  |  |
|------|-----------------------------------------|-----------------|----------------|--|--|--|--|--|--|
| Rank | Employer Name                           | Industry        | # Of Employees |  |  |  |  |  |  |
| 1    | Cherokee County School District         | Education       | 5,000          |  |  |  |  |  |  |
| 2    | Northside Hospital Cherokee             | Healthcare      | 2,000          |  |  |  |  |  |  |
| 3    | Inalfa Roof Systems Inc                 | Manufacturing   | 1,000          |  |  |  |  |  |  |
| 4    | Pilgrim's                               | Manufacturing   | 741            |  |  |  |  |  |  |
| 5    | Universal Alloy Corporation             | Manufacturing   | 603            |  |  |  |  |  |  |
| 6    | Chart Inc                               | Manufacturing   | 570            |  |  |  |  |  |  |
| 7    | Piolax Corporation                      | Manufacturing   | 532            |  |  |  |  |  |  |
| 8    | Belnick Inc                             | Wholesale Trade | 425            |  |  |  |  |  |  |
| 9    | Caire Inc                               | Healthcare      | 310            |  |  |  |  |  |  |
| 10   | Meyn America LLC                        | Manufacturing   | 275            |  |  |  |  |  |  |

 $Source: Cherokee\ County\ Economic\ Development,\ Cherokee\ Chamber\ of\ Commerce,\ retrieved\ 4/2021$ 



#### 6. Conclusion

Employment in the PMA is concentrated in the prof/scientific/tech services, healthcare/social assistance, and retail trade industries, which collectively comprise 33.8 percent of local employment. The large share of PMA employment in retail trade is notable as this industry is historically volatile, and prone to contraction during economic downturns. However, the PMA also has a significant share of employment in the healthcare industry, which is historically known to exhibit greater stability during recessionary periods.

Since 2012, job growth in the MSA generally exceeded the nation. As of March 2021, MSA employment is below record levels, and declined 1.5 percent over the past year, compared to a 3.0 percent decline across the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.1 percent, significantly lower than the current national unemployment rate of 6.2 percent. The decrease in employment is due to the stay-at-home orders issued as a result of the ongoing COVID-19 pandemic. The employment decline in the MSA lagged that of the nation overall, and has demonstrated a more rapid recovery due to the limited economic restrictions within the region. Overall, based on the local economy's comparative decline in employment and increase in unemployment during the ongoing pandemic, we maintain that the local economy will continue to experience less of an impact and a more rapid recovery than the nation overall.



# H. PROJECT-SPECIFIC AFFORDABILITY AND DEMAND ANALYSIS

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

#### 1. Income Restrictions

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

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

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

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

#### 2. Affordability

As discussed above, the maximum income is set by DCA while the minimum is based upon the minimum income needed to support affordability. This is based upon a standard of 35 percent. Lower and moderateincome 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.

| TAMILI INCOME LIMITO |           |           |           |           |           |           |  |  |
|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|--|--|
|                      | Minimum   | Maximum   | Minimum   | Maximum   | Minimum   | Maximum   |  |  |
| Unit Type            | Allowable | Allowable | Allowable | Allowable | Allowable | Allowable |  |  |
|                      | Income    | Income    | Income    | Income    | Income    | Income    |  |  |
|                      | @4        | @40%      |           | @60%      |           | @80%      |  |  |
| 1BR                  | \$20,914  | \$26,480  | \$28,457  | \$39,720  | \$37,406  | \$52,960  |  |  |
| 2BR                  | \$25,200  | \$29,800  | \$37,269  | \$44,700  | \$45,943  | \$59,600  |  |  |
| 3BR                  | \$29,143  | \$35,760  | \$40,800  | \$53,640  | \$52,149  | \$71,520  |  |  |

**FAMILY INCOME LIMITS** 

#### 3. Demand

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

#### **Demand from New Households**

The number of new households entering the market is the first level of demand calculated. We utilized 2023, the anticipated date of market entry, as the base year for the analysis. Therefore, 2020 household population estimates are inflated to 2023 by interpolation of the difference between 2020 estimates and 2025



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 2023. This number takes the overall growth from 2020 to 2023 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.

#### **Demand from Existing Households**

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

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

#### Demand from Elderly Homeowners likely to Convert to Rentership

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

#### 3d. Other

Per the 2021 GA DCA Qualified Allocation Plan (QAP) and Market Study Manual, GA DCA does not consider demand from outside the Primary Market Area (PMA), including the Secondary Market Area (SMA). Therefore, we do not account for leakage from outside the PMA boundaries in our demand analysis.

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

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

#### **Net Demand**

The following pages will outline the overall demand components added together less the supply of competitive developments awarded and/or constructed or placed in service from 2018 to the present.

#### **Additions to Supply**

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

- Comparable/competitive LIHTC and bond units (vacant or occupied) that were funded, are under construction, or are in properties that have not yet reached stabilized occupancy
- Comparable/competitive conventional or market rate units that are proposed, are under construction, or are in properties that have not yet reached stabilized occupancy. As the following discussion will demonstrate, competitive market rate units are those with rent levels that are comparable to the proposed rents at the Subject.



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

In addition to calling local planning officials, we consulted an April 2021 Costar report of under construction properties in the PMA as well as the Georgia DCA Program Awards Database. We did not identify any properties that are under construction or proposed in the PMA. However, it is notable that there is a recently completed market rate development, The Quincy, a 339-unit luxury market rate development that was completed in January 2021 and is currently in the absorption process. However, these units will not compete with the Subject and as such have not been deducted from our demand calculations.

#### Rehab Developments and PBRA

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

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

#### **Capture Rates**

The above calculations and derived capture rates are illustrated in the following tables. Note that the demographic data used in the following tables, including tenure patterns, household size and income distribution through the projected market entry date of 2023 are illustrated in the previous section of this report.

RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA

| Income Cohort     | 2      | 020        |        | kt Entry October<br>023 | 2      | 025        |
|-------------------|--------|------------|--------|-------------------------|--------|------------|
|                   | Number | Percentage | Number | Percentage              | Number | Percentage |
| \$0-9,999         | 935    | 6.0%       | 933    | 5.6%                    | 932    | 5.4%       |
| \$10,000-19,999   | 1,263  | 8.1%       | 1,245  | 7.5%                    | 1,236  | 7.2%       |
| \$20,000-29,999   | 1,541  | 9.8%       | 1,553  | 9.3%                    | 1,560  | 9.0%       |
| \$30,000-39,999   | 1,538  | 9.8%       | 1,485  | 8.9%                    | 1,456  | 8.4%       |
| \$40,000-49,999   | 1,683  | 10.7%      | 1,708  | 10.2%                   | 1,721  | 10.0%      |
| \$50,000-59,999   | 1,636  | 10.4%      | 1,664  | 10.0%                   | 1,679  | 9.7%       |
| \$60,000-74,999   | 2,039  | 13.0%      | 2,167  | 13.0%                   | 2,236  | 12.9%      |
| \$75,000-99,999   | 2,055  | 13.1%      | 2,258  | 13.5%                   | 2,368  | 13.7%      |
| \$100,000-124,999 | 1,333  | 8.5%       | 1,524  | 9.1%                    | 1,627  | 9.4%       |
| \$125,000-149,999 | 761    | 4.9%       | 929    | 5.6%                    | 1,020  | 5.9%       |
| \$150,000-199,999 | 369    | 2.4%       | 469    | 2.8%                    | 523    | 3.0%       |
| \$200,000+        | 515    | 3.3%       | 777    | 4.6%                    | 918    | 5.3%       |
| Total             | 15,668 | 100.0%     | 16,713 | 100.0%                  | 17,276 | 100.0%     |

 $Source: HISTA\ Data\ /\ Ribbon\ Demographics\ 2020,\ Novogradac\ Consulting\ LLP,\ May\ 2021$ 



**40% AMI** 

#### NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @40%

| Minimum Income Lin |                 |                                                               | Maximum Income Li | mit                   | \$35,760                               |
|--------------------|-----------------|---------------------------------------------------------------|-------------------|-----------------------|----------------------------------------|
| Income Category    | in Households F | seholds - Total Change<br>PMA 2020 to Prj Mrkt<br>ctober 2023 | Income Brackets   | Percent within Cohort | Renter<br>Households<br>within Bracket |
| \$0-9,999          | -2              | -0.2%                                                         | \$0               | 0.0%                  | 0                                      |
| \$10,000-19,999    | -18             | -1.7%                                                         | \$0               | 0.0%                  | 0                                      |
| \$20,000-29,999    | 12              | 1.2%                                                          | \$9,084           | 90.8%                 | 11                                     |
| \$30,000-39,999    | -53             | -5.1%                                                         | \$5,761           | 57.6%                 | -31                                    |
| \$40,000-49,999    | 25              | 2.4%                                                          | \$0               | 0.0%                  | 0                                      |
| \$50,000-59,999    | 28              | 2.7%                                                          | \$0               | 0.0%                  | 0                                      |
| \$60,000-74,999    | 128             | 12.3%                                                         | \$0               | 0.0%                  | 0                                      |
| \$75,000-99,999    | 203             | 19.5%                                                         | \$0               | 0.0%                  | 0                                      |
| \$100,000-124,999  | 191             | 18.3%                                                         | \$0               | 0.0%                  | 0                                      |
| \$125,000-149,999  | 168             | 16.1%                                                         | \$0               | 0.0%                  | 0                                      |
| \$150,000-199,999  | 100             | 9.6%                                                          | \$0               | 0.0%                  | 0                                      |
| \$200,000+         | 262             | 25.1%                                                         | \$0               | 0.0%                  | 0                                      |
| Total              | 1,045           | 100.0%                                                        |                   | -1.9%                 | -19                                    |

#### POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @40%

| Minimum Income Lin | nit              | \$20,914             | \$20,914 Maximum Income Limit |                |                |  |
|--------------------|------------------|----------------------|-------------------------------|----------------|----------------|--|
| Incomo Cotodom     | Total Penter Ho  | ouseholds PMA 2020   | Income Brackets               | Percent within | Households     |  |
| Income Category    | Total Refiter Ho | JUSCHOIUS FIVIA 2020 | micome brackets               | Cohort         | within Bracket |  |
| \$0-9,999          | 935              | 6.0%                 | \$0                           | 0.0%           | 0              |  |
| \$10,000-19,999    | 1,263            | 8.1%                 | \$0                           | 0.0%           | 0              |  |
| \$20,000-29,999    | 1,541            | 9.8%                 | \$9,084                       | 90.8%          | 1,400          |  |
| \$30,000-39,999    | 1,538            | 9.8%                 | \$5,761                       | 57.6%          | 886            |  |
| \$40,000-49,999    | 1,683            | 10.7%                | \$0                           | 0.0%           | 0              |  |
| \$50,000-59,999    | 1,636            | 10.4%                | \$0                           | 0.0%           | 0              |  |
| \$60,000-74,999    | 2,039            | 13.0%                | \$0                           | 0.0%           | 0              |  |
| \$75,000-99,999    | 2,055            | 13.1%                | \$0                           | 0.0%           | 0              |  |
| \$100,000-124,999  | 1,333            | 8.5%                 | \$0                           | 0.0%           | 0              |  |
| \$125,000-149,999  | 761              | 4.9%                 | \$0                           | 0.0%           | 0              |  |
| \$150,000-199,999  | 369              | 2.4%                 | \$0                           | 0.0%           | 0              |  |
| \$200,000+         | 515              | 3.3%                 | \$0                           | 0.0%           | 0              |  |
| Total              | 15,668           | 100.0%               |                               | 14.6%          | 2,286          |  |

#### **ASSUMPTIONS - @40%**

| 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%     | 30%                         | 40% | 30%  |
| 5+                   | 0%  | 0%     | 0%                          | 50% | 50%  |



| Demand from New Renter Households 2020 to October 2023 |        |
|--------------------------------------------------------|--------|
| Income Target Population                               | @40%   |
| New Renter Households PMA                              | 1,045  |
| Percent Income Qualified                               | -1.9%  |
| New Renter Income Qualified Households                 | -19    |
| Demand from Existing Households 2020                   |        |
| Demand from Rent Overburdened Households               |        |
| Income Target Population                               | @40%   |
| Total Existing Demand                                  | 15,668 |
| Income Qualified                                       | 14.6%  |
| Income Qualified Renter Households                     | 2,286  |
| Percent Rent Overburdened Prj Mrkt Entry October 2023  | 35.7%  |
| Rent Overburdened Households                           | 816    |
| Demand from Living in Substandard Housing              |        |
| Income Qualified Renter Households                     | 2,286  |
| Percent Living in Substandard Housing                  | 1.1%   |
| Households Living in Substandard Housing               | 25     |
| Total Demand                                           |        |
| Total Demand from Existing Households                  | 840    |
| Total New Demand                                       | -19    |
| Total Demand (New Plus Existing Households)            | 821    |
| 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 29.5%                                       | 242    |
| Two Persons 26.4%                                      | 217    |
| Three Persons 17.5%                                    | 143    |
| Four Persons 13.3%                                     | 109    |
| Five Persons 13.3%                                     | 110    |
| Total 100.0%                                           | 821    |



| 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% | 218 |
| Of two-person households in 1BR units          | 20% | 43  |
| 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% | 24  |
| Of two-person households in 2BR units          | 80% | 174 |
| Of three-person households in 2BR units        | 60% | 86  |
| Of four-person households in 2BR units         | 30% | 33  |
| 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% | 57  |
| Of four-person households in 3BR units         | 40% | 44  |
| Of five-person households in 3BR units         | 50% | 55  |
| 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         | 30% | 33  |
| Of five-person households in 4BR units         | 50% | 55  |
| 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                                   |     | 821 |

| Total I | Demand (Subject Unit | t Types) | Additions to Supply |   | <b>Net Demand</b> |
|---------|----------------------|----------|---------------------|---|-------------------|
| 0 BR    | -                    | -        | -                   | = | -                 |
| 1 BR    | 261                  | -        | 0                   | = | 261               |
| 2 BR    | 317                  | -        | 0                   | = | 317               |
| 3 BR    | 156                  | -        | 0                   | = | 156               |
| 4 BR    | -                    | -        | -                   | = | -                 |
| 5 BR    | -                    | -        | -                   | = | -                 |
| Total   | 733                  |          | 0                   |   | 733               |
|         | Developer's Unit Mix |          | Net Demand          |   | Capture Rate      |
| 0 BR    | -                    | /        | -                   | = | -                 |
| 1 BR    | 4                    | /        | 261                 | = | 1.5%              |
| 2 BR    | 9                    | /        | 317                 | = | 2.8%              |
| 3 BR    | 4                    | /        | 156                 | = | 2.6%              |
| 4 BR    | -                    | /        | -                   | = | -                 |
| 5 BR    | -                    | /        | -                   | = | -                 |
| Total   | 17                   |          | 733                 |   | 2.3%              |



**60% AMI** 

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

| Minimum Income Lin | nit             | \$28,457                                                      | Maximum Income Li | mit                   | \$53,640                               |
|--------------------|-----------------|---------------------------------------------------------------|-------------------|-----------------------|----------------------------------------|
| Income Category    | in Households F | seholds - Total Change<br>PMA 2020 to Prj Mrkt<br>ctober 2023 | Income Brackets   | Percent within Cohort | Renter<br>Households<br>within Bracket |
| \$0-9,999          | -2              | -0.2%                                                         | \$0               | 0.0%                  | 0                                      |
| \$10,000-19,999    | -18             | -1.7%                                                         | \$0               | 0.0%                  | 0                                      |
| \$20,000-29,999    | 12              | 1.2%                                                          | \$1,541           | 15.4%                 | 2                                      |
| \$30,000-39,999    | -53             | -5.1%                                                         | \$9,999           | 100.0%                | -53                                    |
| \$40,000-49,999    | 25              | 2.4%                                                          | \$9,999           | 100.0%                | 25                                     |
| \$50,000-59,999    | 28              | 2.7%                                                          | \$3,641           | 36.4%                 | 10                                     |
| \$60,000-74,999    | 128             | 12.3%                                                         | \$0               | 0.0%                  | 0                                      |
| \$75,000-99,999    | 203             | 19.5%                                                         | \$0               | 0.0%                  | 0                                      |
| \$100,000-124,999  | 191             | 18.3%                                                         | \$0               | 0.0%                  | 0                                      |
| \$125,000-149,999  | 168             | 16.1%                                                         | \$0               | 0.0%                  | 0                                      |
| \$150,000-199,999  | 100             | 9.6%                                                          | \$0               | 0.0%                  | 0                                      |
| \$200,000+         | 262             | 25.1%                                                         | \$0               | 0.0%                  | 0                                      |
| Total              | 1,045           | 100.0%                                                        |                   | -1.6%                 | -17                                    |

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

| Minimum Income Lin | nit             | \$28,457          | Maximum Income Li | imit                  | \$53,640                  |
|--------------------|-----------------|-------------------|-------------------|-----------------------|---------------------------|
| Income Category    | Total Renter Ho | useholds PMA 2020 | Income Brackets   | Percent within Cohort | Households within Bracket |
| \$0-9,999          | 935             | 6.0%              | \$0               | 0.0%                  | 0                         |
| \$10,000-19,999    | 1,263           | 8.1%              | \$0               | 0.0%                  | 0                         |
| \$20,000-29,999    | 1,541           | 9.8%              | \$1,541           | 15.4%                 | 237                       |
| \$30,000-39,999    | 1,538           | 9.8%              | \$9,999           | 100.0%                | 1,538                     |
| \$40,000-49,999    | 1,683           | 10.7%             | \$9,999           | 100.0%                | 1,683                     |
| \$50,000-59,999    | 1,636           | 10.4%             | \$3,641           | 36.4%                 | 596                       |
| \$60,000-74,999    | 2,039           | 13.0%             | \$0               | 0.0%                  | 0                         |
| \$75,000-99,999    | 2,055           | 13.1%             | \$0               | 0.0%                  | 0                         |
| \$100,000-124,999  | 1,333           | 8.5%              | \$0               | 0.0%                  | 0                         |
| \$125,000-149,999  | 761             | 4.9%              | \$0               | 0.0%                  | 0                         |
| \$150,000-199,999  | 369             | 2.4%              | \$0               | 0.0%                  | 0                         |
| \$200,000+         | 515             | 3.3%              | \$0               | 0.0%                  | 0                         |
| Total              | 15,668          | 100.0%            |                   | 25.9%                 | 4,054                     |

#### **ASSUMPTIONS - @60%**

| Tenancy              |     | Family | amily % 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%     | 30%                               | 40% | 30%  |  |
| 5+                   | 0%  | 0%     | 0%                                | 50% | 50%  |  |



| Demand from New Renter Households 2020 to October 2023 |        |        |
|--------------------------------------------------------|--------|--------|
| Income Target Population                               |        | @60%   |
| New Renter Households PMA                              |        | 1,045  |
| Percent Income Qualified                               |        | -1.6%  |
| New Renter Income Qualified Households                 |        | -17    |
| Demand from Existing Households 2020                   |        |        |
| Demand from Rent Overburdened Households               |        |        |
| Income Target Population                               |        | @60%   |
| Total Existing Demand                                  |        | 15,668 |
| Income Qualified                                       |        | 25.9%  |
| Income Qualified Renter Households                     |        | 4,054  |
| Percent Rent Overburdened Prj Mrkt Entry October 2023  |        | 35.7%  |
| Rent Overburdened Households                           |        | 1,446  |
| Demand from Living in Substandard Housing              |        |        |
| Income Qualified Renter Households                     |        | 4,054  |
| Percent Living in Substandard Housing                  |        | 1.1%   |
| Households Living in Substandard Housing               |        | 44     |
| Total Demand                                           |        |        |
| Total Demand from Existing Households                  |        | 1,490  |
| Total New Demand                                       |        | -17    |
| Total Demand (New Plus Existing Households)            |        | 1,474  |
| 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                                             | 29.5%  | 434    |
| Two Persons                                            | 26.4%  | 389    |
| Three Persons                                          | 17.5%  | 258    |
| Four Persons                                           | 13.3%  | 196    |
| Five Persons                                           | 13.3%  | 197    |
| Total                                                  | 100.0% | 1,474  |



| 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% | 391   |
| Of two-person households in 1BR units          | 20% | 78    |
| 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% | 43    |
| Of two-person households in 2BR units          | 80% | 312   |
| Of three-person households in 2BR units        | 60% | 155   |
| Of four-person households in 2BR units         | 30% | 59    |
| 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% | 103   |
| Of four-person households in 3BR units         | 40% | 78    |
| Of five-person households in 3BR units         | 50% | 98    |
| 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         | 30% | 59    |
| Of five-person households in 4BR units         | 50% | 98    |
| 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                                   |     | 1,474 |

| Total | Demand (Subject Unit | t Types) | Additions to Supply |   | Net Demand   |
|-------|----------------------|----------|---------------------|---|--------------|
| 0 BR  | -                    | -        | -                   | = | -            |
| 1 BR  | 469                  | -        | 0                   | = | 469          |
| 2 BR  | 568                  | -        | 0                   | = | 568          |
| 3 BR  | 280                  | -        | 0                   | = | 280          |
| 4 BR  | -                    | -        | -                   | = | -            |
| 5 BR  | -                    | -        | -                   | = | -            |
| Total | 1,317                |          | 0                   |   | 1,317        |
|       | Developer's Unit Mix |          | Net Demand          |   | Capture Rate |
| 0 BR  | -                    | /        | -                   | = | -            |
| 1 BR  | 8                    | /        | 469                 | = | 1.7%         |
| 2 BR  | 17                   | /        | 568                 | = | 3.0%         |
| 3 BR  | 5                    | /        | 280                 | = | 1.8%         |
| 4 BR  | -                    | /        | -                   | = | -            |
| 5 BR  | -                    | /_       | -                   | = | -            |
|       | 30                   |          | 1,317               |   | 2.3%         |



#### **80% AMI**

#### **NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @80%**

| Minimum Income Lin | nit             | \$37,406 Maximum Income Limit                                  |                 |                       | \$71,520                               |
|--------------------|-----------------|----------------------------------------------------------------|-----------------|-----------------------|----------------------------------------|
| Income Category    | in Households I | seholds - Total Change<br>PMA 2020 to Prj Mrkt<br>October 2023 | Income Brackets | Percent within Cohort | Renter<br>Households<br>within Bracket |
| \$0-9,999          | -2              | -0.2%                                                          | \$0             | 0.0%                  | 0                                      |
| \$10,000-19,999    | -18             | -1.7%                                                          | \$0             | 0.0%                  | 0                                      |
| \$20,000-29,999    | 12              | 1.2%                                                           | \$0             | 0.0%                  | 0                                      |
| \$30,000-39,999    | -53             | -5.1%                                                          | \$2,593         | 25.9%                 | -14                                    |
| \$40,000-49,999    | 25              | 2.4%                                                           | \$9,999         | 100.0%                | 25                                     |
| \$50,000-59,999    | 28              | 2.7%                                                           | \$9,999         | 100.0%                | 28                                     |
| \$60,000-74,999    | 128             | 12.3%                                                          | \$11,521        | 76.8%                 | 98                                     |
| \$75,000-99,999    | 203             | 19.5%                                                          | \$0             | 0.0%                  | 0                                      |
| \$100,000-124,999  | 191             | 18.3%                                                          | \$0             | 0.0%                  | 0                                      |
| \$125,000-149,999  | 168             | 16.1%                                                          | \$0             | 0.0%                  | 0                                      |
| \$150,000-199,999  | 100             | 9.6%                                                           | \$0             | 0.0%                  | 0                                      |
| \$200,000+         | 262             | 25.1%                                                          | \$0             | 0.0%                  | 0                                      |
| Total              | 1,045           | 100.0%                                                         |                 | 13.1%                 | 137                                    |

#### POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @80%

| Minimum Income Lin | nit             | \$37,406          | \$71,520        |                       |                           |
|--------------------|-----------------|-------------------|-----------------|-----------------------|---------------------------|
| Income Category    | Total Renter Ho | useholds PMA 2020 | Income Brackets | Percent within Cohort | Households within Bracket |
| \$0-9,999          | 935             | 6.0%              | \$0             | 0.0%                  | 0                         |
| \$10,000-19,999    | 1,263           | 8.1%              | \$0             | 0.0%                  | 0                         |
| \$20,000-29,999    | 1,541           | 9.8%              | \$0             | 0.0%                  | 0                         |
| \$30,000-39,999    | 1,538           | 9.8%              | \$2,593         | 25.9%                 | 399                       |
| \$40,000-49,999    | 1,683           | 10.7%             | \$9,999         | 100.0%                | 1,683                     |
| \$50,000-59,999    | 1,636           | 10.4%             | \$9,999         | 100.0%                | 1,636                     |
| \$60,000-74,999    | 2,039           | 13.0%             | \$11,521        | 76.8%                 | 1,566                     |
| \$75,000-99,999    | 2,055           | 13.1%             | \$0             | 0.0%                  | 0                         |
| \$100,000-124,999  | 1,333           | 8.5%              | \$0             | 0.0%                  | 0                         |
| \$125,000-149,999  | 761             | 4.9%              | \$0             | 0.0%                  | 0                         |
| \$150,000-199,999  | 369             | 2.4%              | \$0             | 0.0%                  | 0                         |
| \$200,000+         | 515             | 3.3%              | \$0             | 0.0%                  | 0                         |
| Total              | 15,668          | 100.0%            |                 | 33.7%                 | 5,284                     |

#### **ASSUMPTIONS - @80%**

| Tenancy              |     | Family | % of Income toward     | s Housing | 35%<br>5+ |  |
|----------------------|-----|--------|------------------------|-----------|-----------|--|
| Rural/Urban          |     | Urban  | Maximum # of Occupants |           |           |  |
| 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%     | 30%                    | 40%       | 30%       |  |
| 5+                   | 0%  | 0%     | 0%                     | 50%       | 50%       |  |



| Demand from New Renter Households 2020 to October 2023 |          |
|--------------------------------------------------------|----------|
| Income Target Population                               | @80%     |
| New Renter Households PMA                              | 1,045    |
| Percent Income Qualified                               | 13.1%    |
| New Renter Income Qualified Households                 | 137      |
| Demand from Existing Households 2020                   |          |
| Demand from Rent Overburdened Households               |          |
| Income Target Population                               | @80%     |
| Total Existing Demand                                  | 15,668   |
| Income Qualified                                       | 33.7%    |
| Income Qualified Renter Households                     | 5,284    |
| Percent Rent Overburdened Prj Mrkt Entry October 2023  | 35.7%    |
| Rent Overburdened Households                           | 1,885    |
| Demand from Living in Substandard Housing              |          |
| Income Qualified Renter Households                     | 5,284    |
| Percent Living in Substandard Housing                  | 1.1%     |
| Households Living in Substandard Housing               | 57       |
| Total Demand                                           |          |
| Total Demand from Existing Households                  | 1,943    |
| Total New Demand                                       | 137      |
| Total Demand (New Plus Existing Households)            | 2,080    |
| 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                                      |          |
| ·                                                      | 9.5% 613 |
|                                                        | 5.4% 549 |
|                                                        | 7.5% 363 |
|                                                        | 3.3% 277 |
|                                                        | 3.3% 278 |
|                                                        | 2,080    |



| 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% | 551   |
| Of two-person households in 1BR units          | 20% | 110   |
| 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% | 61    |
| Of two-person households in 2BR units          | 80% | 440   |
| Of three-person households in 2BR units        | 60% | 218   |
| Of four-person households in 2BR units         | 30% | 83    |
| 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% | 145   |
| Of four-person households in 3BR units         | 40% | 111   |
| Of five-person households in 3BR units         | 50% | 139   |
| 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         | 30% | 83    |
| Of five-person households in 4BR units         | 50% | 139   |
| 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                                   |     | 2,080 |

| Total | Total Demand (Subject Unit Types) |    | al Demand (Subject Unit Types)  Additions to Supply |   |              |  | Net Demand |
|-------|-----------------------------------|----|-----------------------------------------------------|---|--------------|--|------------|
| 0 BR  | -                                 | -  | -                                                   | = | -            |  |            |
| 1 BR  | 661                               | -  | 0                                                   | = | 661          |  |            |
| 2 BR  | 802                               | -  | 0                                                   | = | 802          |  |            |
| 3 BR  | 395                               | -  | 0                                                   | = | 395          |  |            |
| 4 BR  | -                                 | -  | -                                                   | = | -            |  |            |
| 5 BR  | -                                 | -  | -                                                   | = | -            |  |            |
| Total | 1,858                             |    | 0                                                   |   | 1,858        |  |            |
|       | Developer's Unit Mix              |    | Net Demand                                          |   | Capture Rate |  |            |
| 0 BR  | -                                 | /  | -                                                   | = | -            |  |            |
| 1 BR  | 3                                 | /  | 661                                                 | = | 0.5%         |  |            |
| 2 BR  | 4                                 | /  | 802                                                 | = | 0.5%         |  |            |
| 3 BR  | 3                                 | /  | 395                                                 | = | 0.8%         |  |            |
| 4 BR  | -                                 | /  | -                                                   | = | -            |  |            |
| 5 BR  |                                   | /_ | <u>-</u> _                                          | = | <u>-</u> _   |  |            |
| Total | 10                                |    | 1,858                                               |   | 0.5%         |  |            |



#### **Overall**

#### NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - Overall LIHTC

| Minimum Income Lin | nit                                                                                              | \$20,914 | \$20,914 Maximum Income Limit |                       |                                        |  |  |
|--------------------|--------------------------------------------------------------------------------------------------|----------|-------------------------------|-----------------------|----------------------------------------|--|--|
| Income Category    | New Renter Households - Total Change<br>in Households PMA 2020 to Prj Mrkt<br>Entry October 2023 |          | Income Brackets               | Percent within Cohort | Renter<br>Households<br>within Bracket |  |  |
| \$0-9,999          | -2                                                                                               | -0.2%    | \$0                           | 0.0%                  | 0                                      |  |  |
| \$10,000-19,999    | -18                                                                                              | -1.7%    | \$0                           | 0.0%                  | 0                                      |  |  |
| \$20,000-29,999    | 12                                                                                               | 1.2%     | \$9,084                       | 90.8%                 | 11                                     |  |  |
| \$30,000-39,999    | -53                                                                                              | -5.1%    | \$9,999                       | 100.0%                | -53                                    |  |  |
| \$40,000-49,999    | 25                                                                                               | 2.4%     | \$9,999                       | 100.0%                | 25                                     |  |  |
| \$50,000-59,999    | 28                                                                                               | 2.7%     | \$9,999                       | 100.0%                | 28                                     |  |  |
| \$60,000-74,999    | 128                                                                                              | 12.3%    | \$11,521                      | 76.8%                 | 98                                     |  |  |
| \$75,000-99,999    | 203                                                                                              | 19.5%    | \$0                           | 0.0%                  | 0                                      |  |  |
| \$100,000-124,999  | 191                                                                                              | 18.3%    | \$0                           | 0.0%                  | 0                                      |  |  |
| \$125,000-149,999  | 168                                                                                              | 16.1%    | \$0                           | 0.0%                  | 0                                      |  |  |
| \$150,000-199,999  | 100                                                                                              | 9.6%     | \$0                           | 0.0%                  | 0                                      |  |  |
| \$200,000+         | 262                                                                                              | 25.1%    | \$0                           | 0.0%                  | 0                                      |  |  |
| Total              | 1,045                                                                                            | 100.0%   |                               | 10.4%                 | 109                                    |  |  |

#### POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - Overall LIHTC

| Minimum Income Lin | nit             | \$20,914                         | Maximum Income | Limit                 | \$71,520                  |
|--------------------|-----------------|----------------------------------|----------------|-----------------------|---------------------------|
| Income Category    | Total Renter Ho | Total Renter Households PMA 2020 |                | Percent within Cohort | Households within Bracket |
| \$0-9,999          | 935             | 6.0%                             | \$0            | 0.0%                  | 0                         |
| \$10,000-19,999    | 1,263           | 8.1%                             | \$0            | 0.0%                  | 0                         |
| \$20,000-29,999    | 1,541           | 9.8%                             | \$9,084        | 90.8%                 | 1,400                     |
| \$30,000-39,999    | 1,538           | 9.8%                             | \$9,999        | 100.0%                | 1,538                     |
| \$40,000-49,999    | 1,683           | 10.7%                            | \$9,999        | 100.0%                | 1,683                     |
| \$50,000-59,999    | 1,636           | 10.4%                            | \$9,999        | 100.0%                | 1,636                     |
| \$60,000-74,999    | 2,039           | 13.0%                            | \$11,521       | 76.8%                 | 1,566                     |
| \$75,000-99,999    | 2,055           | 13.1%                            | \$0            | 0.0%                  | 0                         |
| \$100,000-124,999  | 1,333           | 8.5%                             | \$0            | 0.0%                  | 0                         |
| \$125,000-149,999  | 761             | 4.9%                             | \$0            | 0.0%                  | 0                         |
| \$150,000-199,999  | 369             | 2.4%                             | \$0            | 0.0%                  | 0                         |
| \$200,000+         | 515             | 3.3%                             | \$0            | 0.0%                  | 0                         |
| Total              | 15,668          | 100.0%                           |                | 49.9%                 | 7,823                     |

#### **ASSUMPTIONS - Overall LIHTC**

| Tenancy              |     | Family | % of Income towards | Housing | 35%  |
|----------------------|-----|--------|---------------------|---------|------|
| Rural/Urban          |     | Urban  | Maximum # of Occup  | ants    | 0    |
| 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%     | 30% 40%             |         | 30%  |
| 5+                   | 0%  | 0%     | 0%                  | 50%     | 50%  |



| Demand from New Renter Households 2020 to October 2023 |        |               |
|--------------------------------------------------------|--------|---------------|
| Income Target Population                               |        | Overall LIHTC |
| New Renter Households PMA                              |        | 1,045         |
| Percent Income Qualified                               |        | 10.4%         |
| New Renter Income Qualified Households                 |        | 109           |
| Demand from Existing Households 2020                   |        |               |
| Demand from Rent Overburdened Households               |        |               |
| Income Target Population                               |        | Overall LIHTC |
| Total Existing Demand                                  |        | 15,668        |
| Income Qualified                                       |        | 49.9%         |
| Income Qualified Renter Households                     |        | 7,823         |
| Percent Rent Overburdened Prj Mrkt Entry October 2023  |        | 35.7%         |
| Rent Overburdened Households                           |        | 2,791         |
| Demand from Living in Substandard Housing              |        |               |
| Income Qualified Renter Households                     |        | 7,823         |
| Percent Living in Substandard Housing                  |        | 1.1%          |
| Households Living in Substandard Housing               |        | 85            |
| Total Demand                                           |        |               |
| Total Demand from Existing Households                  |        | 2,876         |
| Total New Demand                                       |        | 109           |
| Total Demand (New Plus Existing Households)            |        | 2,985         |
| 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                                             | 29.5%  | 879           |
| Two Persons                                            | 26.4%  | 789           |
| Three Persons                                          | 17.5%  | 521           |
| Four Persons                                           | 13.3%  | 397           |
| Five Persons                                           | 13.3%  | 398           |
| Total                                                  | 100.0% | 2,985         |



| 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% | 791   |
| Of two-person households in 1BR units          | 20% | 158   |
| 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% | 88    |
| Of two-person households in 2BR units          | 80% | 631   |
| Of three-person households in 2BR units        | 60% | 313   |
| Of four-person households in 2BR units         | 30% | 119   |
| 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% | 209   |
| Of four-person households in 3BR units         | 40% | 159   |
| Of five-person households in 3BR units         | 50% | 199   |
| 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         | 30% | 119   |
| Of five-person households in 4BR units         | 50% | 199   |
| 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                                   |     | 2,985 |

| Total Demand (Subject Unit Types) |                                 | Types)           | Additions to Supply    | <b>Net Demand</b> |                           |
|-----------------------------------|---------------------------------|------------------|------------------------|-------------------|---------------------------|
| 0 BR                              | 0                               | -                | 0                      | =                 | 0                         |
| 1 BR                              | 949                             | -                | 0                      | =                 | 949                       |
| 2 BR                              | 1,151                           | -                | 0                      | =                 | 1,151                     |
| 3 BR                              | 567                             | -                | 0                      | =                 | 567                       |
| 4 BR                              | 318                             | -                | 0                      | =                 | 318                       |
| 5 BR                              | 0                               | -                | 0                      | =                 | 0                         |
| Total                             | 2,985                           |                  | 0                      |                   | 2,985                     |
|                                   |                                 |                  |                        |                   |                           |
|                                   | Developer's Unit Mix            |                  | Net Demand             |                   | Capture Rate              |
| 0 BR                              | Developer's Unit Mix            | /                | Net Demand<br>-        | =                 | Capture Rate              |
| 0 BR<br>1 BR                      | Developer's Unit Mix<br>0<br>15 | /                | Net Demand<br>-<br>949 | = =               | Capture Rate<br>-<br>1.6% |
|                                   | 0                               | /<br>/<br>/      | -                      |                   | -                         |
| 1 BR                              | 0<br>15                         | /<br>/<br>/      | -<br>949               | =                 | 1.6%                      |
| 1 BR<br>2 BR                      | 0<br>15<br>30                   | /<br>/<br>/<br>/ | -<br>949<br>1,151      | =<br>=            | 1.6%<br>2.6%              |
| 1 BR<br>2 BR<br>3 BR              | 0<br>15<br>30<br>12             | /<br>/<br>/<br>/ | -<br>949<br>1,151      | =<br>=<br>=       | 1.6%<br>2.6%              |



#### **CAPTURE RATE ANALYSIS CHART**

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

- The number of households in the PMA is expected to increase 5.74 percent between 2020 and 2023.
- 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<br>(Family)                                                             | HH at @40%<br>AMI (\$20,914<br>to \$35,760) | HH at @60%<br>AMI (\$28,457<br>to \$53,640) | HH at @80%<br>AMI (\$37,406<br>to \$71,520) | All Tax Credit<br>Households |  |  |  |  |
| Demand from New<br>Households (age and<br>income appropriate)                                 | -19                                         | -17                                         | 137                                         | 109                          |  |  |  |  |
| PLUS                                                                                          | +                                           | +                                           | +                                           | +                            |  |  |  |  |
| Demand from Existing<br>Renter Households -<br>Substandard Housing                            | 25                                          | 44                                          | 57                                          | 85                           |  |  |  |  |
| PLUS                                                                                          | +                                           | +                                           | +                                           | +                            |  |  |  |  |
| Demand from Existing<br>Renter Housholds - Rent<br>Overburdened Households                    | 816                                         | 1,446                                       | 1,885                                       | 2,791                        |  |  |  |  |
| Sub Total                                                                                     | 821                                         | 1,474                                       | 2,080                                       | 2,985                        |  |  |  |  |
| Demand from Existing Households - Elderly Homeowner Turnover (Limited to 2% where applicable) | 0                                           | 0                                           | 0                                           | 0                            |  |  |  |  |
| Equals Total Demand                                                                           | 821                                         | 1,474                                       | 2,080                                       | 2,985                        |  |  |  |  |
| Less                                                                                          | -                                           | -                                           | -                                           |                              |  |  |  |  |
| Competitive New Supply                                                                        | 0                                           | 0                                           | 0                                           | 0                            |  |  |  |  |
| Equals Net Demand                                                                             | 821                                         | 1,474                                       | 2,080                                       | 2,985                        |  |  |  |  |



#### **CAPTURE RATE ANALYSIS CHART**

| OAL TONE MALE AMALION ON AM |                   |                   |                   |                 |        |               |                 |                            |                        |                        |                   |
|-----------------------------|-------------------|-------------------|-------------------|-----------------|--------|---------------|-----------------|----------------------------|------------------------|------------------------|-------------------|
| Unit Type                   | Minimum<br>Income | Maximum<br>Income | Units<br>Proposed | Total<br>Demand | Supply | Net<br>Demand | Capture<br>Rate | Average<br>Market<br>Rents | Minimum<br>Market Rent | Maximum<br>Market Rent | Proposed<br>Rents |
| 1BR @40%                    | \$20,914          | \$26,480          | 4                 | 261             | 0      | 261           | 1.5%            | \$1,238                    | \$995                  | \$1,394                | \$505             |
| 1BR @60%                    | \$28,457          | \$39,720          | 8                 | 469             | 0      | 469           | 1.7%            | \$1,238                    | \$995                  | \$1,394                | \$725             |
| 1BR @80%                    | \$37,406          | \$52,960          | 3                 | 661             | 0      | 661           | 0.5%            | \$1,238                    | \$995                  | \$1,394                | \$986             |
| 1BR Overall                 | \$20,914          | \$52,960          | 15                | 949             | 0      | 949           | 1.6%            | \$1,238                    | \$995                  | \$1,394                | -                 |
| 2BR @40%                    | \$25,200          | \$29,800          | 9                 | 317             | 0      | 317           | 2.8%            | \$1,468                    | \$1,250                | \$1,797                | \$606             |
| 2BR @60%                    | \$37,269          | \$44,700          | 17                | 568             | 0      | 568           | 3.0%            | \$1,468                    | \$1,250                | \$1,797                | \$958             |
| 2BR @80%                    | \$45,943          | \$59,600          | 4                 | 802             | 0      | 802           | 0.5%            | \$1,468                    | \$1,250                | \$1,797                | \$1,211           |
| 2BR Overall                 | \$25,200          | \$59,600          | 30                | 1,151           | 0      | 1151          | 2.6%            | \$1,468                    | \$1,250                | \$1,797                | -                 |
| 3BR @40%                    | \$29,143          | \$35,760          | 4                 | 156             | 0      | 156           | 2.6%            | \$1,698                    | \$1,362                | \$1,915                | \$687             |
| 3BR @60%                    | \$40,800          | \$53,640          | 5                 | 280             | 0      | 280           | 1.8%            | \$1,698                    | \$1,362                | \$1,915                | \$1,027           |
| 3BR @80%                    | \$52,149          | \$71,520          | 3                 | 395             | 0      | 395           | 0.8%            | \$1,698                    | \$1,362                | \$1,915                | \$1,358           |
| 3BR Overall                 | \$29,143          | \$71,520          | 12                | 567             | 0      | 567           | 2.1%            | \$1,698                    | \$1,362                | \$1,915                | -                 |
| @40% Overall                | \$20,914          | \$35,760          | 17                | 733             | 0      | 733           | 2.3%            | -                          | -                      | -                      | -                 |
| @60% Overall                | \$28,457          | \$53,640          | 30                | 1,317           | 0      | 1317          | 2.3%            | -                          | -                      | -                      | -                 |
| @80% Overall                | \$37,406          | \$71,520          | 10                | 1,858           | 0      | 1858          | 0.5%            | -                          | -                      | -                      | -                 |
| Overall                     | \$20,914          | \$71,520          | 57                | 2,667           | 0      | 2667          | 2.1%            | -                          | -                      | -                      | -                 |

As the analysis illustrates, the Subject's capture rates at the 40 percent AMI level will range from 0.5 to 1.7 percent, with an overall capture rate of 1.6 percent. The Subject's 60 percent AMI capture rates range from 0.5 to 3.0 percent, with an overall capture rate of 2.6 percent. The Subject's 80 percent AMI capture rates range from 0.8 to 2.6 percent, with an overall capture rate of 2.1 percent. The overall capture rate for the project's 40, 60 and 80 percent units is 2.1 percent. Therefore, we believe there is adequate demand for the Subject. All capture rates are within Georgia DCA thresholds.



# I. COMPETITIVE RENTAL ENVIRONMENT

#### **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 structure. 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 2,194 units.

The availability of LIHTC data is considered average; there are five LIHTC properties in the PMA, three of which are family tenancy properties. In addition, one features mixed-income tenancy with a portion of market rate units. We have included one senior tenancy development due to the limited number of one-bedroom comparables in the PMA. Due to the limited number of one-bedroom data among the LIHTC comparables, we expanded our search to include one additional LIHTC property located just outside of the PMA but within 4.9 miles of the Subject. Overall, the comparable LIHTC properties are located between 0.8 and 4.9 miles of the proposed Subject.

The availability of market rate data is considered good. There are numerous market rate properties in the area, and we include five conventional properties in our analysis of the competitive market. All of the market rate properties are located in the PMA, between 1.1 and 3.1 miles from the Subject site. These comparables were built or renovated between 2001 and 2019. There are a limited number of new construction market rate properties in the area. Of note, the only newly constructed property in the PMA is The Quincy, which is totals 339 units and recently began delivering units in early 2021 and is being completed in phases. However, this property has not been included as a comparable as management would not provide a full interview and disclose absorption and detailed vacancy data. Overall, we believe the market rate properties used in our analysis are the most comparable. Other market rate properties are excluded based on proximity and unit types.

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



#### **Excluded Properties**

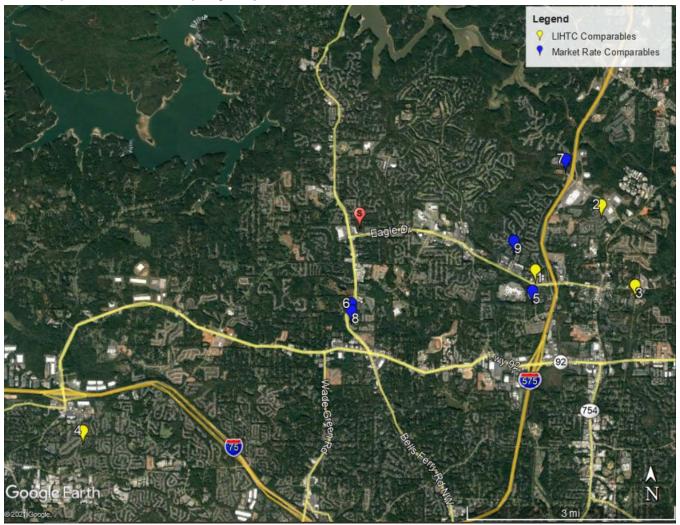
The following table illustrates properties within the PMA that are excluded from our analysis along with their reason for exclusion.

#### **EXCLUDED PROPERTIES**

|                                          | LAGEOD            | LD I NOI LIN | 0       |               |                                       |
|------------------------------------------|-------------------|--------------|---------|---------------|---------------------------------------|
| Property Name                            | Program           | Location     | Tenancy | # of<br>Units | Reason for Exclusion                  |
| Highland Court                           | LIHTC             | Kennesaw     | Senior  | 122           | Dissimilar tenancy; unable to contact |
| Laurels Edge                             | Section 8         | Kennesaw     | Senior  | 49            | Subsidized                            |
| Colbert Square                           | Section 8         | Woodstock    | Senior  | 70            | Subsidized                            |
| CRS Grimes Rd Inc.                       | Section 8         | Woodstock    | Family  | 8             | Subsidized                            |
| Laurelwood Apartments                    | Rural Development | Woodstock    | Family  | 50            | Subsidized                            |
| Bell Woodstock                           | Market            | Woodstock    | Family  | 498           | Inferior age/condition                |
| Brooke Mill Apartments                   | Market            | Woodstock    | Family  | 319           | Inferior age/condition                |
| <b>Gregory Lane Apartments</b>           | Market            | Acworth      | Family  | 112           | Inferior age/condition                |
| Park At Towne Lake                       | Market            | Woodstock    | Family  | 243           | Inferior age/condition                |
| The Quincy                               | Market            | Woodstock    | Family  | 339           | Unable to contact for full interview  |
| Skyridge                                 | Market            | Woodstock    | Family  | 125           | Inferior age/condition                |
| Station 92 At Woodstock                  | Market            | Woodstock    | Family  | 272           | Inferior age/condition                |
| Terraces At Towne Lake                   | Market            | Woodstock    | Family  | 502           | Inferior age/condition                |
| Waldan Chase                             | Market            | Woodstock    | Family  | 60            | More comparable properties            |
| Walden Pond                              | Market            | Acworth      | Family  | 150           | More comparable properties            |
| Woodstock West By Walton Phases I And II | Market            | Woodstock    | Family  | 408           | More comparable properties            |



#### 1. Comparable Rental Property Map



Source: Google Earth, April 2021.

#### **COMPARABLE PROPERTIES**

|   | <u> </u>                  | •         | ·· -···           |         |                        |
|---|---------------------------|-----------|-------------------|---------|------------------------|
| # | Comparable Property       | City      | Rent<br>Structure | Tenancy | Distance to<br>Subject |
| S | Franklin Crossing         | Woodstock | LIHTC             | Family  | -                      |
| 1 | Hearthside Towne Lake     | Woodstock | LIHTC/ Market     | Senior  | 0.8 miles              |
| 2 | Ridgewalk Apartment Homes | Woodstock | LIHTC/ Market     | Family  | 3.5 miles              |
| 3 | Riverstock Apartments     | Woodstock | LIHTC             | Family  | 4.0 miles              |
| 4 | The Bauer Apartments*     | Acworth   | LIHTC/ Market     | Family  | 4.9 miles              |
| 5 | Avonlea At Town Lake      | Woodstock | Market            | Family  | 1.1 miles              |
| 6 | Cherokee Summit           | Acworth   | Market            | Family  | 1.1 miles              |
| 7 | Park 9 Apartments         | Woodstock | Market            | Family  | 3.1 miles              |
| 8 | Revl 100                  | Acworth   | Market            | Family  | 1.2 miles              |
| 9 | The Heights At Towne Lake | Woodstock | Market            | Family  | 2.2 miles              |

<sup>\*</sup>Located outside PMA



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



| SUMMARY MATRIX |                                        |            |                          |                               |                          |            |                |                |                      |                    |            |              |              |              |
|----------------|----------------------------------------|------------|--------------------------|-------------------------------|--------------------------|------------|----------------|----------------|----------------------|--------------------|------------|--------------|--------------|--------------|
| Comp #         | Property Name                          | Distance   | Type / Built /           | Rent                          | Unit                     | #          | %              | Size           | Restriction          | Rent               | Max        | Waiting      |              | Vacancy      |
| Subject        | Franklin Crossing                      | to Subject | Renovated<br>Garden      | Structure<br>@40%, @60%, @80% | Description<br>1BR / 1BA | 4          | 7.0%           | (SF)<br>775    | @40%                 | (Adj)<br>\$505     | Rent?      | List?<br>N/A | Units<br>N/A | Rate<br>N/A  |
| Oubject        | 1809 Eagle Drive                       |            | 3-stories                | e4070, e0070, e0070           | 1BR / 1BA                | 8          | 14.0%          | 775            | @60%                 | \$725              | No         | N/A          | N/A          | N/A          |
|                | Woodstock, GA 30189                    |            | 2023 / n/a               |                               | 1BR / 1BA                | 3          | 5.3%           | 775            | @80%                 | \$986              | No         | N/A          | N/A          | N/A          |
|                | Cherokee County                        |            | Family                   |                               | 2BR / 2BA                | 9          | 15.8%          | 1,000          | @40%                 | \$606              | No         | N/A          | N/A          | N/A          |
|                |                                        |            |                          |                               | 2BR / 2BA                | 17         | 29.8%          | 1,000          | @60%                 | \$958              | No         | N/A          | N/A          | N/A          |
|                |                                        |            |                          |                               | 2BR / 2BA                | 4          | 7.0%           | 1,000          | @80%                 | \$1,211            | No         | N/A          | N/A          | N/A          |
|                |                                        |            |                          |                               | 3BR / 2BA                | 4          | 7.0%           | 1,250          | @40%                 | \$687              | No         | N/A          | N/A          | N/A          |
|                |                                        |            |                          |                               | 3BR / 2BA<br>3BR / 2BA   | 5<br>3     | 8.8%<br>5.3%   | 1,250<br>1,250 | @60%<br>@80%         | \$1,027<br>\$1,358 | No<br>No   | N/A<br>N/A   | N/A<br>N/A   | N/A<br>N/A   |
|                |                                        |            |                          |                               | JBN / ZBA                | 57         | 3.370          | 1,250          | @80%                 | φ <b>1</b> ,336    | NO         | IN/ A        | N/A          | N/A          |
| 1              | Hearthside Towne Lake                  | 0.8 miles  | Midrise                  | @50%, @60%, Market            | 1BR / 1BA                | 3          | 3.0%           | 752            | @50%                 | \$670              | Yes        | Yes          | 0            | 0.0%         |
|                | 900 Towne Lake Parkway                 |            | 4-stories                | ,,                            | 1BR / 1BA                | 14         | 14.0%          | 752            | @60%                 | \$815              | Yes        | Yes          | 0            | 0.0%         |
|                | Woodstock, GA 30189                    |            | 2011 / n/a               |                               | 1BR / 1BA                | 4          | 4.0%           | 752            | Market               | \$1,280            | N/A        | Yes          | 0            | 0.0%         |
|                | Cherokee County                        |            | Senior                   |                               | 2BR / 1BA                | 9          | 9.0%           | 942            | @50%                 | \$793              | Yes        | Yes          | 0            | 0.0%         |
|                |                                        |            |                          |                               | 2BR / 1BA                | 38         | 38.0%          | 942            | @60%                 | \$968              | Yes        | Yes          | 0            | 0.0%         |
|                |                                        |            |                          |                               | 2BR / 1BA<br>2BR / 1BA   | 11<br>1    | 11.0%<br>1.0%  | 942<br>942     | Market<br>Non-Rental | \$1,373<br>I -     | N/A<br>N/A | Yes          | 0            | 0.0%<br>0.0% |
|                |                                        |            |                          |                               | 2BR / 2BA                | 3          | 3.0%           | 1,014          | @50%                 | \$793              | Yes        | N/A<br>Yes   | 0            | 0.0%         |
|                |                                        |            |                          |                               | 2BR / 2BA                | 14         | 14.0%          | 1,014          | @60%                 | \$978              | Yes        | Yes          | 0            | 0.0%         |
|                |                                        |            |                          |                               | 2BR / 2BA                | 3          | 3.0%           | 1,014          | Market               | \$1,573            | N/A        | Yes          | 0            | 0.0%         |
|                |                                        |            |                          |                               | ,                        | 100        |                | ,-             |                      | , ,-               | ,          |              | 0            | 0.0%         |
| 2              | Ridgewalk Apartment Homes              | 3.5 miles  | Garden                   | @60%, Market                  | 1BR / 1BA                | 11         | 3.2%           | 636            | @60%                 | \$812              | Yes        | Yes          | 0            | 0.0%         |
|                | 1 Elena Way                            |            | 4-stories                |                               | 1BR / 1BA                | 1          | 0.3%           | 643            | @60%                 | \$812              | Yes        | Yes          | 0            | 0.0%         |
|                | Woodstock, GA 30188                    |            | 2004 / n/a               |                               | 1BR / 1BA                | 38         | 11.2%          | 730            | @60%                 | \$812              | Yes        | Yes          | 0            | 0.0%         |
|                | Cherokee County                        |            | Family                   |                               | 1BR / 1BA                | 29         | 8.5%           | 898            | @60%                 | \$812              | Yes        | Yes          | 0            | 0.0%         |
|                |                                        |            |                          |                               | 1BR / 1BA                | 6<br>16    | 1.8%           | 636            | Market               | \$995<br>\$1,035   | N/A        | No<br>No     | 1            | 16.7%        |
|                |                                        |            |                          |                               | 1BR / 1BA<br>1BR / 1BA   | 16<br>13   | 4.7%<br>3.8%   | 730<br>898     | Market<br>Market     | \$1,025<br>\$1,175 | N/A<br>N/A | No<br>No     | 0<br>1       | 0.0%<br>7.7% |
|                |                                        |            |                          |                               | 2BR / 2BA                | 41         | 3.8%<br>12.1%  | 1,006          | @60%                 | \$1,175            | Yes        | Yes          | 0            | 0.0%         |
|                |                                        |            |                          |                               | 2BR / 2BA                | 80         | 23.5%          | 1,230          | @60%                 | \$972              | Yes        | Yes          | 0            | 0.0%         |
|                |                                        |            |                          |                               | 2BR / 2BA                | 13         | 3.8%           | 1,006          | Market               | \$1,250            | N/A        | No           | 0            | 0.0%         |
|                |                                        |            |                          |                               | 2BR / 2BA                | 38         | 11.2%          | 1,230          | Market               | \$1,350            | N/A        | No           | 0            | 0.0%         |
|                |                                        |            |                          |                               | 3BR / 2BA                | 39         | 11.5%          | 1,528          | @60%                 | \$1,194            | Yes        | Yes          | 0            | 0.0%         |
|                |                                        |            |                          |                               | 3BR / 2BA                | 15         | 4.4%           | 1,528          | Market               | \$1,500            | N/A        | No           | 0            | 0.0%         |
|                |                                        |            |                          |                               |                          | 340        |                |                |                      | *                  |            |              | 2            | 0.6%         |
| 3              | Riverstock Apartments                  | 4.0 miles  | Garden                   | @60%                          | 2BR / 1BA                | 120<br>52  | 69.8%<br>30.2% | 1,167          | @60%<br>@60%         | \$1,007            | Yes        | No           | 3            | 2.5%         |
|                | 50 Sandy Circle<br>Woodstock, GA 30188 |            | 2-stories<br>2000 / 2018 |                               | 3BR / 2BA                | 52         | 30.2%          | 1,367          | @60%                 | \$1,133            | Yes        | No           | 0            | 0.0%         |
|                | Cherokee County                        |            | Family                   |                               |                          |            |                |                |                      |                    |            |              |              |              |
|                | oneronce dounty                        |            | r anniy                  |                               |                          | 172        |                |                |                      |                    |            |              | 3            | 1.7%         |
| 4              | The Bauer Apartments                   | 4.9 miles  | Garden                   | @60%, Market                  | 1BR / 1BA                | 38         | 19.8%          | 840            | @60%                 | \$795              | Yes        | Yes          | 0            | 0.0%         |
|                | 4801 Baker Grove Road                  |            | 2-stories                |                               | 1BR / 1BA                | 36         | 18.8%          | 840            | Market               | \$1,074            | N/A        | Yes          | 0            | 0.0%         |
|                | Acworth, GA 30101                      |            | 1997 / 2019              |                               | 2BR / 2BA                | 46         | 24.0%          | 1,056          | @60%                 | \$954              | Yes        | Yes          | 0            | 0.0%         |
|                | Cobb County                            |            | Family                   |                               | 2BR / 2BA                | 50         | 26.0%          | 1,056          | Market               | \$1,273            | N/A        | No           | 1            | 2.0%         |
|                |                                        |            |                          |                               | 3BR / 2BA                | 12         | 6.3%           | 1,254          | @60%                 | \$1,092            | Yes        | Yes          | 0            | 0.0%         |
|                |                                        |            |                          |                               | 3BR / 2BA                | 10         | 5.2%           | 1,254          | Market               | \$1,362            | N/A        | No           | 0            | 0.0%         |
| -              |                                        | 4.4 9      | 0 1                      |                               | 100 / 101                | 192        | A1 / A         | 7.10           |                      | <b>44.400</b>      |            |              | 1            | 0.5%         |
| 5              | Avonlea At Town Lake                   | 1.1 miles  | Garden                   | Market                        | 1BR / 1BA                | N/A        | N/A            | 742<br>832     | Market               | \$1,180            | N/A        | No           | N/A          | N/A          |
|                | 100 Avonlea Way<br>Woodstock, GA 30189 |            | 4-stories<br>1999 / 2015 |                               | 1BR / 1BA<br>1BR / 1BA   | N/A<br>N/A | N/A<br>N/A     | 844            | Market<br>Market     | \$1,254<br>\$1,270 | N/A<br>N/A | No<br>No     | N/A<br>N/A   | N/A<br>N/A   |
|                | Cherokee County                        |            | Family                   |                               | 2BR / 2BA                | N/A        | N/A            | 1,190          | Market               | \$1,425            | N/A        | No           | N/A          | N/A          |
|                | oneronce dounty                        |            | ranniy                   |                               | 2BR / 2BA                | N/A        | N/A            | 1,356          | Market               | \$1,485            | N/A        | No           | N/A          | N/A          |
|                |                                        |            |                          |                               | 2BR / 2BA                | N/A        | N/A            | 1,443          | Market               | \$1,530            | N/A        | No           | N/A          | N/A          |
|                |                                        |            |                          |                               | 3BR / 2BA                | N/A        | N/A            | 1,395          | Market               | \$1,645            | N/A        | No           | N/A          | N/A          |
|                |                                        |            |                          |                               | 3BR / 2BA                | N/A        | N/A            | 1,511          | Market               | \$1,755            | N/A        | No           | N/A          | N/A          |
|                |                                        |            |                          |                               |                          | 401        |                |                |                      |                    |            |              | 5            | 1.2%         |
| 6              | Cherokee Summit                        | 1.1 miles  | Garden                   | Market                        | 1BR / 1BA                | 48         | 17.7%          | 975            | Market               | \$1,291            | N/A        | No           | 1            | 2.1%         |
|                | 5920 Bells Ferry Road                  |            | 3-stories                |                               | 2BR / 2BA                | 184        | 67.7%          | 1,150          | Market               | \$1,365            | N/A        | No<br>No     | 4            | 2.2%         |
|                | Acworth, GA 30102<br>Cherokee County   |            | 2000 / 2019<br>Family    |                               | 3BR / 2BA                | 40         | 14.7%          | 1,350          | Market               | \$1,611            | N/A        | No           | 0            | 0.0%         |
|                | oneronee county                        |            | , anny                   |                               |                          | 272        |                |                |                      |                    |            |              | 5            | 1.8%         |
| 7              | Park 9 Apartments                      | 3.1 miles  | Garden                   | Market                        | 1BR / 1BA                | N/A        | N/A            | 627            | Market               | \$1,278            | N/A        | No           | 2            | N/A          |
|                | 1105 Ridgewalk Pkwy                    |            | 3-stories                |                               | 1BR / 1BA                | N/A        | N/A            | 759            | Market               | \$1,335            | N/A        | No           | 0            | N/A          |
|                | Woodstock, GA 30189                    |            | 2015 / n/a               |                               | 1BR / 1BA                | N/A        | N/A            | 863            | Market               | \$1,394            | N/A        | No           | 2            | N/A          |
|                | Cherokee County                        |            | Family                   |                               | 2BR / 2BA                | N/A        | N/A            | 932            | Market               | \$1,452            | N/A        | No           | 0            | N/A          |
|                |                                        |            |                          |                               | 2BR / 2BA                | N/A        | N/A            | 1,095          | Market               | \$1,629            | N/A        | No           | 1            | N/A          |
|                |                                        |            |                          |                               | 2BR / 2BA                | N/A        | N/A            | 1,263          | Market               | \$1,797            | N/A        | No           | 2            | N/A          |
|                |                                        |            |                          |                               | 3BR / 2BA                | N/A        | N/A            | 1,340          | Market               | \$1,860            | N/A        | No           | 0            | N/A          |
|                |                                        |            |                          |                               | 3BR / 2BA                | N/A        | N/A            | 1,413          | Market               | \$1,861<br>\$1,015 |            | No<br>No     | 1            | N/A          |
|                |                                        |            |                          |                               | 3BR / 2BA                | N/A<br>275 | N/A            | 1,439          | Market               | \$1,915            | N/A        | No           | 8            | N/A<br>2.9%  |
| 8              | Revl 100                               | 1.2 miles  | Garden                   | Market                        | 1BR / 1BA                | 62         | 25.0%          | 874            | Market               | \$1,295            | N/A        | No           | 2            | 3.2%         |
| -              | 100 Peaks Ridge                        |            | 3-stories                |                               | 2BR / 2BA                | 123        | 49.6%          | 1,149          | Market               | \$1,505            | N/A        | No           | 1            | 0.8%         |
|                | Acworth, GA 30102                      |            | 2003 / 2019              |                               | 3BR / 2BA                | 63         | 25.4%          | 1,388          | Market               | \$1,655            |            | No           | 1            | 1.6%         |
|                | Cherokee County                        |            | Family                   |                               |                          |            |                |                |                      |                    | •          |              |              |              |
|                |                                        |            |                          |                               |                          | 248        |                |                |                      |                    |            |              | 4            | 1.6%         |
| 9              | The Heights At Towne Lake              | 2.2 miles  | Garden                   | Market                        | 1BR / 1BA                | 52         | 26.8%          | 800            | Market               | \$1,346            | N/A        | No           | 0            | 0.0%         |
|                | 1395 Buckhead Crossing                 |            | 3-stories                |                               | 1BR / 1BA                | 38         | 19.6%          | 874            | Market               | \$1,377            | N/A        | No           | 1            | 2.6%         |
|                | Woodstock, GA 30188                    |            | 2001 / n/a               |                               | 2BR / 1BA                | 24         | 12.4%          | 1,029          | Market               | \$1,408            |            | No           | 1            | 4.2%         |
|                | Cherokee County                        |            | Family                   |                               | 2BR / 2BA                | 40         | 20.6%          | 1,149          | Market               | \$1,504            | N/A        | No<br>No     | 0            | 0.0%         |
|                |                                        |            |                          |                               | 2BR / 2BA<br>3BR / 2BA   | 26<br>14   | 13.4%<br>7.2%  | 1,254<br>1,417 | Market<br>Market     | \$1,564<br>\$1,818 | N/A<br>N/A | No<br>No     | 0<br>1       | 0.0%<br>7.1% |
|                |                                        |            |                          |                               | JDN / ZDA                | 194        | 1.270          | 1,41/          | ividinet             | φ1,018             | IN/ A      | INO          | 3            | 1.5%         |
|                |                                        |            |                          |                               |                          | ±⊍4        |                |                |                      |                    |            |              | J            | 1.5          |



|                    | RENT AND SQUA                                                            | RE FOOTAGE RAN          | KING – All rents adjusted for utilities and concession                    | ons extracted fron      | n the market.                                                       |                        |
|--------------------|--------------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------|------------------------|
|                    | Units Surveyed:                                                          | 2,194                   | Weighted Occupancy:                                                       | 98.6%                   |                                                                     |                        |
|                    | Market Rate<br>Tax Credit                                                | 1,390<br>804            | Market Rate<br>Tax Credit                                                 | 98.2%<br>99.3%          |                                                                     |                        |
|                    | One Bedroom One Bath                                                     | 804                     | Two Bedroom Two Bath                                                      | 99.5%                   | Three Bedroom Two Bath                                              |                        |
|                    | Property                                                                 | Average                 | Property                                                                  | Average                 | Property                                                            | Avera                  |
| RENT               | Park 9 Apartments (Market)                                               | \$1,394                 | Park 9 Apartments (Market)                                                | \$1,797                 | Park 9 Apartments (Market)                                          | \$1,9                  |
|                    | The Heights At Towne Lake (Market)                                       | \$1,377                 | Park 9 Apartments (Market)                                                | \$1,629                 | Park 9 Apartments (Market)                                          | \$1,8                  |
|                    | The Heights At Towne Lake (Market)                                       | \$1,346                 | Hearthside Towne Lake (Market)                                            | \$1,573                 | Park 9 Apartments (Market)                                          | \$1,8                  |
|                    | Park 9 Apartments (Market)                                               | \$1,335                 | The Heights At Towne Lake (Market)                                        | \$1,564                 | The Heights At Towne Lake (Market)                                  | \$1,8                  |
|                    | Revl 100 (Market)                                                        | \$1,295                 | Avonlea At Town Lake (Market)                                             | \$1,530                 | Avonlea At Town Lake (Market)                                       | \$1,7                  |
|                    | Cherokee Summit (Market)<br>Hearthside Towne Lake (Market)               | \$1,291<br>\$1,280      | RevI 100 (Market)<br>The Heights At Towne Lake (Market)                   | \$1,505<br>\$1,504      | Revl 100 (Market)<br>Avonlea At Town Lake (Market)                  | \$1,6<br>\$1,6         |
|                    | Park 9 Apartments (Market)                                               | \$1,280                 | Avonlea At Town Lake (Market)                                             | \$1,504<br>\$1,485      | Cherokee Summit (Market)                                            | \$1,6<br>\$1,6         |
|                    | Avonlea At Town Lake (Market)                                            | \$1,270                 | Park 9 Apartments (Market)                                                | \$1,452                 | Ridgewalk Apartment Homes (Market)                                  | \$1,5                  |
|                    | Avonlea At Town Lake (Market)                                            | \$1,254                 | Avonlea At Town Lake (Market)                                             | \$1,425                 | The Bauer Apartments (Market)                                       | \$1,3                  |
|                    | Avonlea At Town Lake (Market)                                            | \$1,180                 | The Heights At Towne Lake (Market)(1BA)                                   | \$1,408                 | Franklin Crossing (@80%)                                            | \$1,3                  |
|                    | Ridgewalk Apartment Homes (Market)                                       | \$1,175                 | Hearthside Towne Lake (Market)(1BA)                                       | \$1,373                 | Ridgewalk Apartment Homes (@60%)                                    | \$1,1                  |
|                    | The Bauer Apartments (Market)                                            | \$1,074                 | Cherokee Summit (Market)                                                  | \$1,365                 | Riverstock Apartments (@60%)                                        | \$1,1                  |
|                    | Ridgewalk Apartment Homes (Market)<br>Ridgewalk Apartment Homes (Market) | \$1,025<br>\$995        | Ridgewalk Apartment Homes (Market)<br>The Bauer Apartments (Market)       | \$1,350<br>\$1,273      | The Bauer Apartments (@60%) Franklin Crossing (@60%)                | \$1,0<br><b>\$1</b> ,0 |
|                    | Franklin Crossing (@80%)                                                 | \$986                   | Ridgewalk Apartment Homes (Market)                                        | \$1,250                 | Franklin Crossing (@40%)                                            | \$68                   |
|                    | Hearthside Towne Lake (@60%)                                             | \$815                   | Franklin Crossing (@80%)                                                  | \$1,211                 | Trainain Grossing (@4070)                                           | φου                    |
|                    | Ridgewalk Apartment Homes (@60%)                                         | \$812                   | Riverstock Apartments (@60%)(1BA)                                         | \$1,007                 |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (@60%)                                         | \$812                   | Hearthside Towne Lake (@60%)                                              | \$978                   |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (@60%)                                         | \$812                   | Ridgewalk Apartment Homes (@60%)                                          | \$972                   |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (@60%)                                         | \$812                   | Ridgewalk Apartment Homes (@60%)                                          | \$972                   |                                                                     |                        |
|                    | The Bauer Apartments (@60%)                                              | \$795                   | Hearthside Towne Lake (@60%)(1BA)                                         | \$968                   |                                                                     |                        |
|                    | Franklin Crossing (@60%)                                                 | \$725                   | Franklin Crossing (@60%)                                                  | \$958                   |                                                                     |                        |
|                    | Hearthside Towne Lake (@50%) Franklin Crossing (@40%)                    | \$670<br><b>\$505</b>   | The Bauer Apartments (@60%)<br>Hearthside Towne Lake (@50%)(1BA)          | \$954<br>\$793          |                                                                     |                        |
|                    | Frankiii Crossing (@40%)                                                 | φουο                    | Hearthside Towne Lake (@50%)(1BA) Hearthside Towne Lake (@50%)            | \$793<br>\$793          |                                                                     |                        |
|                    |                                                                          |                         | Franklin Crossing (@40%)                                                  | \$606                   |                                                                     |                        |
| <u> </u>           |                                                                          |                         |                                                                           |                         |                                                                     |                        |
| SQUARE             | Cherokee Summit (Market)                                                 | 975                     | Avonlea At Town Lake (Market)                                             | 1,443                   | Ridgewalk Apartment Homes (@60%)                                    | 1,5                    |
| FOOTAGE            | Ridgewalk Apartment Homes (@60%)                                         | 898                     | Avonlea At Town Lake (Market)                                             | 1,356                   | Ridgewalk Apartment Homes (Market)                                  | 1,5                    |
|                    | Ridgewalk Apartment Homes (Market)                                       | 898                     | Park 9 Apartments (Market)                                                | 1,263                   | Avonlea At Town Lake (Market)                                       | 1,5                    |
|                    | Revl 100 (Market)                                                        | 874                     | The Heights At Towne Lake (Market)                                        | 1,254                   | Park 9 Apartments (Market)                                          | 1,4                    |
|                    | The Heights At Towne Lake (Market)                                       | 874                     | Ridgewalk Apartment Homes (@60%)                                          | 1,230                   | The Heights At Towne Lake (Market)                                  | 1,4                    |
|                    | Park 9 Apartments (Market)<br>Avonlea At Town Lake (Market)              | 863<br>844              | Ridgewalk Apartment Homes (Market)<br>Avonlea At Town Lake (Market)       | 1,230<br>1,190          | Park 9 Apartments (Market)<br>Avonlea At Town Lake (Market)         | 1,4<br>1,3             |
|                    | The Bauer Apartments (Market)                                            | 840                     | Riverstock Apartments (@60%)(1BA)                                         | 1,167                   | Revi 100 (Market)                                                   | 1,3                    |
|                    | The Bauer Apartments (@60%)                                              | 840                     | Cherokee Summit (Market)                                                  | 1,150                   | Riverstock Apartments (@60%)                                        | 1,3                    |
|                    | Avonlea At Town Lake (Market)                                            | 832                     | Revl 100 (Market)                                                         | 1,149                   | Cherokee Summit (Market)                                            | 1,3                    |
|                    | The Heights At Towne Lake (Market)                                       | 800                     | The Heights At Towne Lake (Market)                                        | 1,149                   | Park 9 Apartments (Market)                                          | 1,3                    |
|                    | Franklin Crossing (@40%)                                                 | 775                     | Park 9 Apartments (Market)                                                | 1,095                   | The Bauer Apartments (@60%)                                         | 1,2                    |
|                    | Franklin Crossing (@60%)                                                 | 775                     | The Bauer Apartments (Market)                                             | 1,056                   | The Bauer Apartments (Market)                                       | 1,2                    |
|                    | Franklin Crossing (@80%)                                                 | <b>775</b><br>759       | The Bauer Apartments (@60%)                                               | 1,056                   | Franklin Crossing (@60%)                                            | 1,2<br>1,2             |
|                    | Park 9 Apartments (Market)<br>Hearthside Towne Lake (@50%)               | 752                     | The Heights At Towne Lake (Market)(1BA)<br>Hearthside Towne Lake (Market) | 1,029<br>1,014          | Franklin Crossing (@40%) Franklin Crossing (@80%)                   | 1,2                    |
|                    | Hearthside Towne Lake (Market)                                           | 752                     | Hearthside Towne Lake (@60%)                                              | 1,014                   | Trainain crossing (@0076)                                           |                        |
|                    | Hearthside Towne Lake (@60%)                                             | 752                     | Hearthside Towne Lake (@50%)                                              | 1,014                   |                                                                     |                        |
|                    | Avonlea At Town Lake (Market)                                            | 742                     | Ridgewalk Apartment Homes (@60%)                                          | 1,006                   |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (Market)                                       | 730                     | Ridgewalk Apartment Homes (Market)                                        | 1,006                   |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (@60%)                                         | 730                     | Franklin Crossing (@80%)                                                  | 1,000                   |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (@60%)                                         | 643                     | Franklin Crossing (@40%)                                                  | 1,000                   |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (@60%)<br>Ridgewalk Apartment Homes (Market)   | 636<br>636              | Franklin Crossing (@60%) Hearthside Towne Lake (Market)(1BA)              | <b>1,000</b><br>942     |                                                                     |                        |
|                    | Park 9 Apartments (Market)                                               | 627                     | Hearthside Towne Lake (Non-Rental)(1BA)                                   | 942                     |                                                                     |                        |
|                    | ran o real anono (marrot)                                                | 02.                     | Hearthside Towne Lake (@60%)(1BA)                                         | 942                     |                                                                     |                        |
|                    |                                                                          |                         | Hearthside Towne Lake (@50%)(1BA)                                         | 942                     |                                                                     |                        |
|                    |                                                                          |                         | Park 9 Apartments (Market)                                                | 932                     |                                                                     |                        |
| DEALE DESI         | Deals O Apparture 1 (2)                                                  | 40.04                   | Doub O Agent 1 (21 1 2)                                                   | 64.50                   | Park O Arrest (1994 199                                             |                        |
| RENT PER<br>SQUARE | Park 9 Apartments (Market)<br>Park 9 Apartments (Market)                 | \$2.04<br>\$1.76        | Park 9 Apartments (Market)<br>Hearthside Towne Lake (Market)              | \$1.56<br>\$1.55        | Park 9 Apartments (Market) Park 9 Apartments (Market)               | \$1<br>\$1             |
| FOOT               | Hearthside Towne Lake (Market)                                           | \$1.76                  | Park 9 Apartments (Market)                                                | \$1.55<br>\$1.49        | Park 9 Apartments (Market) Park 9 Apartments (Market)               | \$1                    |
| . 551              | The Heights At Towne Lake (Market)                                       | \$1.68                  | Hearthside Towne Lake (Market)(1BA)                                       | \$1.46                  | The Heights At Towne Lake (Market)                                  | \$1                    |
|                    | Park 9 Apartments (Market)                                               | \$1.62                  | Park 9 Apartments (Market)                                                | \$1.42                  | Cherokee Summit (Market)                                            | \$1                    |
|                    | Avonlea At Town Lake (Market)                                            | \$1.59                  | The Heights At Towne Lake (Market)(1BA)                                   | \$1.37                  | Revl 100 (Market)                                                   | \$1                    |
|                    | The Heights At Towne Lake (Market)                                       | \$1.58                  | Revl 100 (Market)                                                         | \$1.31                  | Avonlea At Town Lake (Market)                                       | \$1                    |
|                    | Ridgewalk Apartment Homes (Market)                                       | \$1.56                  | The Heights At Towne Lake (Market)                                        | \$1.31                  | Avonlea At Town Lake (Market)                                       | \$1                    |
|                    | Avenies At Town Lake (Market)                                            | \$1.51                  | The Heights At Towne Lake (Market)                                        | \$1.25                  | Franklin Crossing (@80%)                                            | <b>\$1</b>             |
|                    | Avonlea At Town Lake (Market)<br>Revl 100 (Market)                       | \$1.50<br>\$1.48        | Ridgewalk Apartment Homes (Market) Franklin Crossing (@80%)               | \$1.24<br><b>\$1.21</b> | The Bauer Apartments (Market)<br>Ridgewalk Apartment Homes (Market) | \$1<br>\$0             |
|                    | Ridgewalk Apartment Homes (Market)                                       | \$1.48                  | The Bauer Apartments (Market)                                             | \$1.21<br>\$1.21        | The Bauer Apartments (@60%)                                         | \$0                    |
|                    | Cherokee Summit (Market)                                                 | \$1.32                  | Avonlea At Town Lake (Market)                                             | \$1.20                  | Riverstock Apartments (@60%)                                        | \$0                    |
|                    | Ridgewalk Apartment Homes (Market)                                       | \$1.31                  | Cherokee Summit (Market)                                                  | \$1.19                  | Franklin Crossing (@60%)                                            | \$0                    |
|                    | The Bauer Apartments (Market)                                            | \$1.28                  | Ridgewalk Apartment Homes (Market)                                        | \$1.10                  | Ridgewalk Apartment Homes (@60%)                                    | \$0                    |
|                    | Ridgewalk Apartment Homes (@60%)                                         | \$1.28                  | Avonlea At Town Lake (Market)                                             | \$1.10                  | Franklin Crossing (@40%)                                            | \$0.                   |
|                    | Franklin Crossing (@80%)                                                 | \$1.27                  | Avonlea At Town Lake (Market)                                             | \$1.06                  |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (@60%)                                         | \$1.26                  | Hearthside Towne Lake (@60%)(1BA)                                         | \$1.03                  |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (@60%)                                         | \$1.11                  | Ridgewalk Apartment Homes (@60%)                                          | \$0.97                  |                                                                     |                        |
|                    | Hearthside Towne Lake (@60%)<br>The Bauer Apartments (@60%)              | \$1.08<br>\$0.95        | Hearthside Towne Lake (@60%)  Franklin Crossing (@60%)                    | \$0.96<br><b>\$0.96</b> |                                                                     |                        |
|                    | Franklin Crossing (@60%)                                                 | \$0.95<br><b>\$0.94</b> | The Bauer Apartments (@60%)                                               | \$0.90                  |                                                                     |                        |
|                    | Ridgewalk Apartment Homes (@60%)                                         | \$0.90                  | Riverstock Apartments (@60%)(1BA)                                         | \$0.86                  |                                                                     |                        |
|                    | Hearthside Towne Lake (@50%)                                             | \$0.89                  | Hearthside Towne Lake (@50%)(1BA)                                         | \$0.84                  |                                                                     |                        |
|                    | Franklin Crossing (@40%)                                                 | \$0.65                  | Ridgewalk Apartment Homes (@60%)                                          | \$0.79                  |                                                                     |                        |
|                    | <u> </u>                                                                 |                         | Hearthside Towne Lake (@50%)                                              | \$0.78                  | 1                                                                   |                        |
|                    |                                                                          | L_                      | Franklin Crossing (@40%)                                                  | \$0.61                  | - I                                                                 |                        |



#### PROPERTY PROFILE REPORT

#### Hearthside Towne Lake

Effective Rent Date 4/30/2021

Location 900 Towne Lake Parkway

Woodstock, GA 30189

Cherokee County

Distance 0.8 miles
Units 100
Vacant Units 0
Vacancy Rate 0.0%

Type Midrise (age-restricted) (4 stories)

Year Built/Renovated 2011 / N/A

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

Major Competitors Highland Court

Tenant Characteristics Seniors 62+, many downsizing from homes or

moving from out of state

Contact Name Cammy
Phone 770-852-2225



# Market InformationUtilitiesProgram@50%, @60%, Market, Non-RentalA/C

Program@50%, @60%, Market, Non-RentalA/Cnot included -- centralAnnual Turnover Rate24%Cookingnot included -- electricUnits/Month Absorbed9Water Heatnot included -- electricHCV Tenants1%Heatnot included -- electric

Other Electric not included Leasing Pace Prelease to one week Annual Chg. in Rent Increased 2-3% Water included Concession None Sewer included Waiting List 10+ HHs Trash Collection included

| Unit Mix | (face r | ent)                   |       |           |         |                      |             |                 |        |                 |           |       |
|----------|---------|------------------------|-------|-----------|---------|----------------------|-------------|-----------------|--------|-----------------|-----------|-------|
| Beds     | Baths   | Туре                   | Units | Size (SF) | Rent    | Concession (monthly) | Restriction | Waiting<br>List | Vacant | Vacancy<br>Rate | Max Rent? | Range |
| 1        | 1       | Midrise<br>(4 stories) | 3     | 752       | \$715   | \$0                  | @50%        | Yes             | 0      | 0.0%            | yes       | None  |
| 1        | 1       | Midrise<br>(4 stories) | 14    | 752       | \$860   | \$0                  | @60%        | Yes             | 0      | 0.0%            | yes       | None  |
| 1        | 1       | Midrise<br>(4 stories) | 4     | 752       | \$1,325 | \$0                  | Market      | Yes             | 0      | 0.0%            | N/A       | None  |
| 2        | 1       | Midrise<br>(4 stories) | 9     | 942       | \$845   | \$0                  | @50%        | Yes             | 0      | 0.0%            | yes       | None  |
| 2        | 1       | Midrise<br>(4 stories) | 38    | 942       | \$1,020 | \$0                  | @60%        | Yes             | 0      | 0.0%            | yes       | None  |
| 2        | 1       | Midrise<br>(4 stories) | 11    | 942       | \$1,425 | \$0                  | Market      | Yes             | 0      | 0.0%            | N/A       | None  |
| 2        | 1       | Midrise<br>(4 stories) | 1     | 942       | N/A     | \$0                  | Non-Rental  | N/A             | 0      | 0.0%            | N/A       | None  |
| 2        | 2       | Midrise<br>(4 stories) | 3     | 1,014     | \$845   | \$0                  | @50%        | Yes             | 0      | 0.0%            | yes       | None  |
| 2        | 2       | Midrise<br>(4 stories) | 14    | 1,014     | \$1,030 | \$0                  | @60%        | Yes             | 0      | 0.0%            | yes       | None  |
| 2        | 2       | Midrise<br>(4 stories) | 3     | 1,014     | \$1,625 | \$0                  | Market      | Yes             | 0      | 0.0%            | N/A       | None  |

#### Hearthside Towne Lake, continued

| Unit Mix  |           |       |             |            |           |              |           |       |             |            |           |
|-----------|-----------|-------|-------------|------------|-----------|--------------|-----------|-------|-------------|------------|-----------|
| @50%      | Face Rent | Conc. | Concd. Rent | Util. Adj. | Adj. Rent | <i>@</i> 60% | Face Rent | Conc. | Concd. Rent | Util. Adj. | Adj. Rent |
| 1BR / 1BA | \$715     | \$0   | \$715       | -\$45      | \$670     | 1BR / 1BA    | \$860     | \$0   | \$860       | -\$45      | \$815     |
| 2BR / 1BA | \$845     | \$0   | \$845       | -\$52      | \$793     | 2BR / 1BA    | \$1,020   | \$0   | \$1,020     | -\$52      | \$968     |
| 2BR / 2BA | \$845     | \$0   | \$845       | -\$52      | \$793     | 2BR / 2BA    | \$1,030   | \$0   | \$1,030     | -\$52      | \$978     |
| Market    | Face Rent | Conc. | Concd. Rent | Util. Adj. | Adj. Rent | Non-Rental   | Face Rent | Conc. | Concd. Rent | Util. Adj. | Adj. Rent |
| 1BR / 1BA | \$1,325   | \$0   | \$1,325     | -\$45      | \$1,280   | 2BR / 1BA    | N/A       | \$0   | N/A         | -\$52      | N/A       |
| 2BR / 1BA | \$1,425   | \$0   | \$1,425     | -\$52      | \$1,373   |              |           |       |             |            |           |
| 2BR / 2BA | \$1,625   | \$0   | \$1,625     | -\$52      | \$1,573   |              |           |       |             |            |           |

#### **Amenities**

In-Unit
Blinds Carpeting
Central A/C Coat Closet
Dishwasher Ceiling Fan
Garbage Disposal Hand Rails
Microwave Oven
Refrigerator Walk-In Closet
Washer/Dryer hookup

Security Intercom (Buzzer) Limited Access Perimeter Fencing Services None

Property

Business Center/Computer Lab Elevators Central Laundry

Off-Street Parking
Picnic Area

Clubhouse/Meeting Room/Community

Exercise Facility
Non-shelter Services
On-Site Management

Premium Hairdresser / Barber Other

Library, walking trails

#### Comments

The contact reported strong demand for affordable senior housing in the area. According to the contact, the property currently maintains a waiting list of over 10 households.

# Hearthside Towne Lake, continued









#### Ridgewalk Apartment Homes

Effective Rent Date 4/30/2021

Location 1 Elena Way

1 Elena Way Woodstock, GA 30188 Cherokee County

Distance 3.5 miles
Units 340
Vacant Units 2
Vacancy Rate 0.6%

Type Garden (4 stories)
Year Built/Renovated 2004 / N/A
Marketing Began 5/01/2004
Leasing Began 6/01/2004
Last Unit Leased 2/01/2006

Major Competitors Ivan Lake, Point at Town Lake

Tenant Characteristics Majority in 20s or 30s; Many work for Walmart;

15-20% seniors

Contact Name Lashonda
Phone 770.516.5636



#### Market Information **Utilities** A/C Program @60%, Market not included -- central Annual Turnover Rate 30% Cooking not included -- electric Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 9% Heat not included -- electric Leasing Pace Other Electric not included Pre-leased to two weeks Annual Chg. in Rent Increased; % not provided Water not included Concession None Sewer not included Waiting List Yes; length not provided Trash Collection included

# Ridgewalk Apartment Homes, continued

| Unit Mix                                                                                            | (face re            | ent)                  |                                                                                      |            |           |                      |             |                 |          |                  |                |             |
|-----------------------------------------------------------------------------------------------------|---------------------|-----------------------|--------------------------------------------------------------------------------------|------------|-----------|----------------------|-------------|-----------------|----------|------------------|----------------|-------------|
| Beds                                                                                                | Baths               | Туре                  | Units                                                                                | Size (SF)  | Rent      | Concession (monthly) | Restriction | Waiting<br>List | Vacant   | Vacancy<br>Rate  | Max Rent?      | Range       |
| 1                                                                                                   | 1                   | Garden<br>(4 stories) | 11                                                                                   | 636        | \$812     | \$0                  | @60%        | Yes             | 0        | 0.0%             | yes            | None        |
| 1                                                                                                   | 1                   | Garden<br>(4 stories) | 1                                                                                    | 643        | \$812     | \$0                  | @60%        | Yes             | 0        | 0.0%             | yes            | None        |
| 1                                                                                                   | 1                   | Garden<br>(4 stories) | 38                                                                                   | 730        | \$812     | \$0                  | @60%        | Yes             | 0        | 0.0%             | yes            | None        |
| 1                                                                                                   | 1                   | Garden<br>(4 stories) | 29                                                                                   | 898        | \$812     | \$0                  | @60%        | Yes             | 0        | 0.0%             | yes            | None        |
| 1                                                                                                   | 1                   | Garden<br>(4 stories) | 6                                                                                    | 636        | \$995     | \$0                  | Market      | No              | 1        | 16.7%            | N/A            | None        |
| 1                                                                                                   | 1                   | Garden<br>(4 stories) | 16                                                                                   | 730        | \$1,025   | \$0                  | Market      | No              | 0        | 0.0%             | N/A            | None        |
| 1                                                                                                   | 1                   | Garden<br>(4 stories) | 13                                                                                   | 898        | \$1,175   | \$0                  | Market      | No              | 1        | 7.7%             | N/A            | None        |
| 2                                                                                                   | 2                   | Garden<br>(4 stories) | 41                                                                                   | 1,006      | \$972     | \$0                  | @60%        | Yes             | 0        | 0.0%             | yes            | None        |
| 2                                                                                                   | 2                   | Garden<br>(4 stories) | 80                                                                                   | 1,230      | \$972     | \$0                  | @60%        | Yes             | 0        | 0.0%             | yes            | None        |
| 2                                                                                                   | 2                   | Garden<br>(4 stories) | 13                                                                                   | 1,006      | \$1,250   | \$0                  | Market      | No              | 0        | 0.0%             | N/A            | None        |
| 2                                                                                                   | 2                   | Garden<br>(4 stories) | 38                                                                                   | 1,230      | \$1,350   | \$0                  | Market      | No              | 0        | 0.0%             | N/A            | None        |
| 3                                                                                                   | 2                   | Garden<br>(4 stories) | 39                                                                                   | 1,528      | \$1,194   | \$0                  | @60%        | Yes             | 0        | 0.0%             | yes            | None        |
| 3                                                                                                   | 2                   | Garden<br>(4 stories) | 15                                                                                   | 1,528      | \$1,500   | \$0                  | Market      | No              | 0        | 0.0%             | N/A            | None        |
| Unit Mix                                                                                            | (                   |                       |                                                                                      |            |           |                      |             |                 |          |                  |                |             |
| @60%                                                                                                | Face Ren            | t Conc.               | Concd. Rent                                                                          | Util. Adj. | Adj. Rent | Mark                 | et Face     | e Rent (        | Conc. Co | oncd. Rent       | Util. Adj. Adj | j. Rent     |
| 1BR / 1BA                                                                                           | \$812               | \$0                   | \$812                                                                                | \$0        | \$812     | 1BR /                | 1BA \$995   | \$1,175         | \$0 \$9  | 95 - \$1,175     | \$0 \$995      | - \$1,175   |
| 2BR / 2BA                                                                                           | \$972               | \$0                   | \$972                                                                                | \$0        | \$972     | 2BR /                | 2BA \$1,250 | - \$1,350       | \$0 \$1, | 250 - \$1,350    | \$0 \$1,250    | 0 - \$1,350 |
| 3BR / 2BA                                                                                           | \$1,194             | \$0                   | \$1,194                                                                              | \$0        | \$1,194   | 3BR /                | 2BA \$1     | ,500            | \$0      | \$1,500          | \$0 \$7        | 1,500       |
| Ameniti                                                                                             | es                  |                       |                                                                                      |            |           |                      |             |                 |          |                  |                |             |
| In-Unit Balcony/Patio Carpeting Coat Closet Exterior Storag Garbage Dispr Refrigerator Washer/Dryer | ge(\$35.00)<br>osal |                       | Blinds<br>Central A/C<br>Dishwasher<br>Ceiling Fan<br>Oven<br>Walk-In Close          | et         |           | Patrol               | d Access    |                 |          | Services<br>None |                |             |
| Property Basketball Cor Exercise Facili Central Laund On-Site Manaç Sport Court Tennis Court        | ty<br>ry            |                       | Clubhouse/N<br>Garage<br>Off-Street Pa<br>Playground<br>Swimming Po<br>Volleyball Co | rking      | m/Communi | Prem<br>None         | ium         |                 |          | Other<br>None    |                |             |

#### Comments

None

# Ridgewalk Apartment Homes, continued







#### **Riverstock Apartments**

Effective Rent Date 4/30/2021

Location 50 Sandy Circle

Woodstock, GA 30188 Cherokee County

Distance 4 miles
Units 172
Vacant Units 3
Vacancy Rate 1.7%

Type Garden (2 stories)
Year Built/Renovated 2000 / 2018

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

Major Competitors Alta Ridgewalk, Cherokee Summit, Cantebury

None; see comments

Ridge

Tenant Characteristics Mixed tenancy from Atlanta Metro area

Contact Name Pat

Phone 770.516.6919



included

#### Market Information **Utilities** A/C Program @60% not included -- central Annual Turnover Rate 20% Cooking not included -- electric Units/Month Absorbed Water Heat not included -- electric 11 **HCV Tenants** 2% Heat not included -- electric Leasing Pace Other Electric not included Prelease to 3 weeks Annual Chg. in Rent Increased; % not provided Water not included Concession None Sewer not included

| Unit Mi | Unit Mix (face rent) |                       |       |           |         |                      |             |                 |        |                 |           |       |  |
|---------|----------------------|-----------------------|-------|-----------|---------|----------------------|-------------|-----------------|--------|-----------------|-----------|-------|--|
| Beds    | Baths                | Туре                  | Units | Size (SF) | Rent    | Concession (monthly) | Restriction | Waiting<br>List | Vacant | Vacancy<br>Rate | Max Rent? | Range |  |
| 2       | 1                    | Garden<br>(2 stories) | 120   | 1,167     | \$1,007 | \$0                  | @60%        | No              | 3      | 2.5%            | yes       | None  |  |
| 3       | 2                    | Garden<br>(2 stories) | 52    | 1,367     | \$1,133 | \$0                  | @60%        | No              | 0      | 0.0%            | yes       | None  |  |

Trash Collection

## **Unit Mix**

Waiting List

| @60%      | Face Rent | Conc. | Concd. Rent | Util. Adj. | Adj. Rent |
|-----------|-----------|-------|-------------|------------|-----------|
| 2BR / 1BA | \$1,007   | \$0   | \$1,007     | \$0        | \$1,007   |
| 3BR / 2BA | \$1.133   | \$0   | \$1.133     | \$0        | \$1.133   |

#### Riverstock Apartments, continued

#### **Amenities**

In-Unit

Property

Blinds Cable/Satellite/Internet

Carpeting Central A/C
Coat Closet Dishwasher
Ceiling Fan Garbage Disposal
Oven Refrigerator
World in Closet

Security Services
Limited Access None
Patrol

Walk-In Closet Washer/Dryer hookup

Basketball Court Business Center/Computer Lab

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

Premium Other None None

Perimeter Fencing

#### Comments

The 2018 renovations included a remodeled clubhouse and fitness room. Interior upgrades included faux wood flooring, new carpet, new counters and resurfaced cabinetry, new appliances, new lighting, new vertical blinds, new faucets, and fresh paint. The contact does not maintain a waiting list as it is not necessary for timely leasing. The contact reported no adverse performance due to the ongoing pandemic.

# Riverstock Apartments, continued







#### The Bauer Apartments

Effective Rent Date 4/30/2021

Location 4801 Baker Grove Road

Acworth, GA 30101

Cobb County

Distance 4.9 miles
Units 192
Vacant Units 1
Vacancy Rate 0.5%

Type Garden (2 stories)
Year Built/Renovated 1997 / 2019

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

Major Competitors Stanton Place, Gregory Lane, Cobblestone

Tenant Characteristics Mixed tenancy, some families

Contact Name Amy

Phone 770-824-3482



#### Market Information **Utilities** A/C @60%, Market not included -- central Program **Annual Turnover Rate** 30% Cooking not included -- electric not included -- electric Units/Month Absorbed N/A Water Heat **HCV** Tenants 6% Heat not included -- electric Other Electric not included Leasing Pace Pre-leased to 30 days Annual Chg. in Rent Increased 1-3% Water included Concession None Sewer included Waiting List Yes: 5 HHs Trash Collection included

| Unit Mix | Unit Mix (face rent) |                       |       |           |         |                      |             |                 |        |                 |           |       |  |
|----------|----------------------|-----------------------|-------|-----------|---------|----------------------|-------------|-----------------|--------|-----------------|-----------|-------|--|
| Beds     | Baths                | Туре                  | Units | Size (SF) | Rent    | Concession (monthly) | Restriction | Waiting<br>List | Vacant | Vacancy<br>Rate | Max Rent? | Range |  |
| 1        | 1                    | Garden<br>(2 stories) | 38    | 840       | \$840   | \$0                  | @60%        | Yes             | 0      | 0.0%            | yes       | None  |  |
| 1        | 1                    | Garden<br>(2 stories) | 36    | 840       | \$1,119 | \$0                  | Market      | Yes             | 0      | 0.0%            | N/A       | None  |  |
| 2        | 2                    | Garden<br>(2 stories) | 46    | 1,056     | \$1,006 | \$0                  | @60%        | Yes             | 0      | 0.0%            | yes       | None  |  |
| 2        | 2                    | Garden<br>(2 stories) | 50    | 1,056     | \$1,325 | \$0                  | Market      | No              | 1      | 2.0%            | N/A       | None  |  |
| 3        | 2                    | Garden<br>(2 stories) | 12    | 1,254     | \$1,157 | \$0                  | @60%        | Yes             | 0      | 0.0%            | yes       | None  |  |
| 3        | 2                    | Garden<br>(2 stories) | 10    | 1,254     | \$1,427 | \$0                  | Market      | No              | 0      | 0.0%            | N/A       | None  |  |

| Unit Mix  |           |       |             |            |           |           |           |       |             |            |           |  |
|-----------|-----------|-------|-------------|------------|-----------|-----------|-----------|-------|-------------|------------|-----------|--|
| @60%      | Face Rent | Conc. | Concd. Rent | Util. Adj. | Adj. Rent | Market    | Face Rent | Conc. | Concd. Rent | Util. Adj. | Adj. Rent |  |
| 1BR / 1BA | \$840     | \$0   | \$840       | -\$45      | \$795     | 1BR / 1BA | \$1,119   | \$0   | \$1,119     | -\$45      | \$1,074   |  |
| 2BR / 2BA | \$1,006   | \$0   | \$1,006     | -\$52      | \$954     | 2BR / 2BA | \$1,325   | \$0   | \$1,325     | -\$52      | \$1,273   |  |
| 3BR / 2BA | \$1,157   | \$0   | \$1,157     | -\$65      | \$1,092   | 3BR / 2BA | \$1,427   | \$0   | \$1,427     | -\$65      | \$1,362   |  |

#### The Bauer Apartments, 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

Security
In-Unit Alarm
Patrol
Perimeter Fencing

Services None

Washer/Dryer hookup

Property
Clubhouse/Meeting Room/Community Exercise Facility
Central Laundry Off-Street Parking
On-Site Management Picnic Area
Playground Swimming Pool

Premium Other None None

#### Comments

The property was formerly known as Wingate Falls and then as Legacy at Acworth. The property has remained fully occupied throughout the pandemic. Approximately 10 percent of current residents are on a payment plan, although the property has not had significant adverse impact due to the pandemic. The 2019 renovation was not a LIHTC rehabilitation, as only the market rate units were renovated.

# The Bauer Apartments, continued











#### Avonlea At Town Lake

Effective Rent Date 4/30/2021

Location 100 Avonlea Way Woodstock, GA 30189

Woodstock, GA 30189 Cherokee County

Distance 1.1 miles
Units 401
Vacant Units 5
Vacancy Rate 1.2%

Type Garden (4 stories)
Year Built/Renovated 1999 / 2015

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

Major Competitors The Heights, The Pointe, The Woods Tenant Characteristics Mixed tenancy, some families

Contact Name Whitney
Phone 770-591-1664



#### **Utilities** Market Information A/C Market not included -- central Program **Annual Turnover Rate** 40% Cooking not included -- electric not included -- electric Units/Month Absorbed N/A Water Heat **HCV** Tenants 0% Heat not included -- electric Other Electric Leasing Pace Prelease to two weeks not included Annual Chg. in Rent Fluctuate daily Water not included Concession None Sewer not included Waiting List None Trash Collection not included

| Unit Mi | x (face r | ent)                  |       |           |         | ·                    | ·           | ·               |        |                 | ·         |       |
|---------|-----------|-----------------------|-------|-----------|---------|----------------------|-------------|-----------------|--------|-----------------|-----------|-------|
| Beds    | Baths     | Туре                  | Units | Size (SF) | Rent    | Concession (monthly) | Restriction | Waiting<br>List | Vacant | Vacancy<br>Rate | Max Rent? | Range |
| 1       | 1         | Garden<br>(4 stories) | N/A   | 742       | \$1,180 | \$0                  | Market      | No              | N/A    | N/A             | N/A       | None  |
| 1       | 1         | Garden<br>(4 stories) | N/A   | 832       | \$1,254 | \$0                  | Market      | No              | N/A    | N/A             | N/A       | None  |
| 1       | 1         | Garden<br>(4 stories) | N/A   | 844       | \$1,270 | \$0                  | Market      | No              | N/A    | N/A             | N/A       | None  |
| 2       | 2         | Garden<br>(4 stories) | N/A   | 1,190     | \$1,425 | \$0                  | Market      | No              | N/A    | N/A             | N/A       | None  |
| 2       | 2         | Garden<br>(4 stories) | N/A   | 1,356     | \$1,485 | \$0                  | Market      | No              | N/A    | N/A             | N/A       | None  |
| 2       | 2         | Garden<br>(4 stories) | N/A   | 1,443     | \$1,530 | \$0                  | Market      | No              | N/A    | N/A             | N/A       | None  |
| 3       | 2         | Garden<br>(4 stories) | N/A   | 1,395     | \$1,645 | \$0                  | Market      | No              | N/A    | N/A             | N/A       | None  |
| 3       | 2         | Garden<br>(4 stories) | N/A   | 1,511     | \$1,755 | \$0                  | Market      | No              | N/A    | N/A             | N/A       | None  |

#### **Unit Mix**

| Market    | Face Rent         | Conc. | Concd. Rent l     | Jtil. Adj | . Adj. Rent       |
|-----------|-------------------|-------|-------------------|-----------|-------------------|
| 1BR / 1BA | \$1,180 - \$1,270 | \$0   | \$1,180 - \$1,270 | \$0 \$    | \$1,180 - \$1,270 |
| 2BR / 2BA | \$1,425 - \$1,530 | \$0   | \$1,425 - \$1,530 | \$0 \$    | \$1,425 - \$1,530 |
| 3BR / 2BA | \$1 645 - \$1 755 | \$0   | \$1 645 - \$1 755 | \$0.5     | \$1 645 - \$1 755 |

## Avonlea At Town Lake, continued

## **Amenities**

In-Unit Balcony/Patio Carpet/Hardwood Coat Closet

Blinds Central A/C Dishwasher Garbage Disposal Oven

Limited Access Perimeter Fencing Video Surveillance

Security

Services None

Microwave Refrigerator Walk-In Closet

Ceiling Fan

Vaulted Ceilings Washer/Dryer hookup

Property

Business Center/Computer Lab Clubhouse/Meeting Room/Community Garage(\$140.00) Off-Street Parking Swimming Pool Car Wash Exercise Facility Central Laundry On-Site Management Premium None Other None

#### Comments

The contact reported units were renovated between 2013 and 2015, at which time there were an additional 154 units constructed bringing the total to 401 units. The contact stated that performance has remained stable throughout the ongoing pandemic.

# Avonlea At Town Lake, continued







#### Cherokee Summit

Effective Rent Date 4/30/2021

Location 5920 Bells Ferry Road

Acworth, GA 30102 Cherokee County

Distance 1.1 miles
Units 272
Vacant Units 5
Vacancy Rate 1.8%

Type Garden (3 stories)
Year Built/Renovated 2000 / 2019

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

Major Competitors None identified
Tenant Characteristics Would not disclose

Contact Name Jason

**Unit Mix** 

Phone 678.494.9400



#### **Utilities** Market Information A/C Market not included -- central Program **Annual Turnover Rate** 22% Cooking not included -- gas not included -- gas Units/Month Absorbed 0 Water Heat **HCV** Tenants 5% Heat not included -- electric Other Electric Leasing Pace Two weeks not included Annual Chg. in Rent Increased 1-3% Water not included Concession None Sewer not included Waiting List None Trash Collection not included

| Unit Mix (face rent) |       |                       |       |           |         |                      |             |                 |        |                 |           |       |  |
|----------------------|-------|-----------------------|-------|-----------|---------|----------------------|-------------|-----------------|--------|-----------------|-----------|-------|--|
| Beds                 | Baths | Туре                  | Units | Size (SF) | Rent    | Concession (monthly) | Restriction | Waiting<br>List | Vacant | Vacancy<br>Rate | Max Rent? | Range |  |
| 1                    | 1     | Garden<br>(3 stories) | 48    | 975       | \$1,291 | \$0                  | Market      | No              | 1      | 2.1%            | N/A       | None  |  |
| 2                    | 2     | Garden<br>(3 stories) | 184   | 1,150     | \$1,365 | \$0                  | Market      | No              | 4      | 2.2%            | N/A       | None  |  |
| 3                    | 2     | Garden<br>(3 stories) | 40    | 1,350     | \$1,611 | \$0                  | Market      | No              | 0      | 0.0%            | N/A       | None  |  |

#### Face Rent Concd. Rent Util. Adj. Adj. Rent Market Conc. 1BR / 1BA \$1,291 \$0 \$1,291 \$0 \$1,291 2BR / 2BA \$0 \$1,365 \$1,365 \$1,365 \$0 3BR / 2BA \$1,611 \$0 \$1,611 \$0 \$1,611

#### Cherokee Summit, continued

#### **Amenities**

In-Unit

**Property** 

Balcony/Patio Blinds
Carpeting Central A/C
Coat Closet Dishwasher
Exterior Storage Ceiling Fan
Oven Refrigerator
Walk-in Closet Washer/Dryer hookup

Basketball Court Business Center/Computer Lab

Car Wash Clubhouse/Meeting Room/Community
Exercise Facility Central Laundry
Off-Street Parking On-Site Management

Playground Sport Court Swimming Pool Tennis Court Security

Limited Access Perimeter Fencing

Premium Other

None Video library, aerobic classes,

Services

Afterschool Program

#### Comments

The contact reported the property is in the process of converting to market rate as it has been outside the 15 year compliance period for four years now. Units are being upgraded as they turn and new tenants are not under the LIHTC program guidelines. The contact was unable to provide the percentage of units at the property that are still LIHTC. The contact stated the remaining leases for those that had applied under the LIHTC program are being honored until the leases expire.

# Cherokee Summit, continued







#### Park 9 Apartments

Effective Rent Date 4/30/2021

Location 1105 Ridgewalk Pkwy Woodstock, GA 30189

Woodstock, GA 30189 Cherokee County

Distance 3.1 miles
Units 275
Vacant Units 8
Vacancy Rate 2.9%

Type Garden (3 stories)
Year Built/Renovated 2015 / N/A

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

Major Competitors Avonlea at Towne Lake

Tenant Characteristics Mixed tenancy

Contact Name Kayla

Phone 770-637-3886



#### **Utilities** Market Information A/C Market not included -- central Program 30% **Annual Turnover Rate** Cooking not included -- electric not included -- electric Units/Month Absorbed N/A Water Heat **HCV** Tenants 0% Heat not included -- electric Within two to three weeks Other Electric Leasing Pace not included Annual Chg. in Rent Fluctuate often Water not included Concession None Sewer not included Waiting List None Trash Collection not included

| Unit Mix | k (face r | ent)                  |       |           |         |                      |             |                 |        |                 |           |       |
|----------|-----------|-----------------------|-------|-----------|---------|----------------------|-------------|-----------------|--------|-----------------|-----------|-------|
| Beds     | Baths     | Туре                  | Units | Size (SF) | Rent    | Concession (monthly) | Restriction | Waiting<br>List | Vacant | Vacancy<br>Rate | Max Rent? | Range |
| 1        | 1         | Garden<br>(3 stories) | N/A   | 627       | \$1,278 | \$0                  | Market      | No              | 2      | N/A             | N/A       | None  |
| 1        | 1         | Garden<br>(3 stories) | N/A   | 759       | \$1,335 | \$0                  | Market      | No              | 0      | N/A             | N/A       | None  |
| 1        | 1         | Garden<br>(3 stories) | N/A   | 863       | \$1,394 | \$0                  | Market      | No              | 2      | N/A             | N/A       | None  |
| 2        | 2         | Garden<br>(3 stories) | N/A   | 932       | \$1,452 | \$0                  | Market      | No              | 0      | N/A             | N/A       | None  |
| 2        | 2         | Garden<br>(3 stories) | N/A   | 1,095     | \$1,629 | \$0                  | Market      | No              | 1      | N/A             | N/A       | None  |
| 2        | 2         | Garden<br>(3 stories) | N/A   | 1,263     | \$1,797 | \$0                  | Market      | No              | 2      | N/A             | N/A       | None  |
| 3        | 2         | Garden<br>(3 stories) | N/A   | 1,340     | \$1,860 | \$0                  | Market      | No              | 0      | N/A             | N/A       | None  |
| 3        | 2         | Garden<br>(3 stories) | N/A   | 1,413     | \$1,861 | \$0                  | Market      | No              | 1      | N/A             | N/A       | None  |
| 3        | 2         | Garden<br>(3 stories) | N/A   | 1,439     | \$1,915 | \$0                  | Market      | No              | 0      | N/A             | N/A       | None  |

#### **Unit Mix**

| Market    | Face Rent         | Conc. | Concd. Rent L     | Jtil. Adj | . Adj. Rent       |
|-----------|-------------------|-------|-------------------|-----------|-------------------|
| 1BR / 1BA | \$1,278 - \$1,394 | \$0   | \$1,278 - \$1,394 | \$0 \$    | \$1,278 - \$1,394 |
| 2BR / 2BA | \$1,452 - \$1,797 | \$0   | \$1,452 - \$1,797 | \$0 \$    | \$1,452 - \$1,797 |
| 3BR / 2BA | \$1,860 - \$1,915 | \$0   | \$1,860 - \$1,915 | \$0 9     | \$1,860 - \$1,915 |

## Park 9 Apartments, continued

#### Amenities

In-Unit

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

Security Services
Video Surveillance None

Property Premium Other

Clubhouse/Meeting Room/Community Exercise Facility
Garage(\$150.00) Central Laundry
Off-Street Parking On-Site Management
Playground Swimming Pool

None Dog park, granite, stainless steel

#### Comments

The units feature granite countertops and stainless steel appliances. Storage units are available for an additional fee of \$65 per month. The contact reported strong and stable performance throughout the ongoing pandemic.

# Park 9 Apartments, continued







#### Revl 100

Effective Rent Date 4/30/2021

Location 100 Peaks Ridge

Acworth, GA 30102 Cherokee County

Distance 1.2 miles
Units 248
Vacant Units 4
Vacancy Rate 1.6%

Type Garden (3 stories)
Year Built/Renovated 2003 / 2019
Marketing Began 6/01/2003
Leasing Began 8/01/2003
Last Unit Leased 6/30/2005

Major Competitors Brookmill, Cherokee Summit, The Darby Tenant Characteristics Mixed tenancy, most from surrounding

counties
Contact Name
Janette

Phone (770) 928-0860



#### Market Information

#### A/C Program Market not included -- central Annual Turnover Rate 10% Cooking not included -- electric Units/Month Absorbed Water Heat not included -- electric 11 **HCV** Tenants 0% Heat not included -- electric Leasing Pace Other Electric not included Pre-leased to one week

Annual Chg. in Rent Increased five to ten percent Water not included Concession None Sewer not included Waiting List None Trash Collection not included

| Unit Mix (face rent) |       |                       |       |           |         |                      |             |                 |        |                 |           |       |
|----------------------|-------|-----------------------|-------|-----------|---------|----------------------|-------------|-----------------|--------|-----------------|-----------|-------|
| Beds                 | Baths | Туре                  | Units | Size (SF) | Rent    | Concession (monthly) | Restriction | Waiting<br>List | Vacant | Vacancy<br>Rate | Max Rent? | Range |
| 1                    | 1     | Garden<br>(3 stories) | 62    | 874       | \$1,295 | \$0                  | Market      | No              | 2      | 3.2%            | N/A       | None  |
| 2                    | 2     | Garden<br>(3 stories) | 123   | 1,149     | \$1,505 | \$0                  | Market      | No              | 1      | 0.8%            | N/A       | None  |
| 3                    | 2     | Garden<br>(3 stories) | 63    | 1,388     | \$1,655 | \$0                  | Market      | No              | 1      | 1.6%            | N/A       | None  |

**Utilities** 

#### **Unit Mix**

| Market    | Face Rent | Conc. | Concd. Rent | Util. Adj. | Adj. Rent |
|-----------|-----------|-------|-------------|------------|-----------|
| 1BR / 1BA | \$1,295   | \$0   | \$1,295     | \$0        | \$1,295   |
| 2BR / 2BA | \$1,505   | \$0   | \$1,505     | \$0        | \$1,505   |
| 3BR / 2BA | \$1.655   | \$0   | \$1.655     | \$0        | \$1.655   |

#### Revl 100, continued

#### **Amenities**

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

Walk-In Closet Washer/Dryer hookup

Property Business Center/Computer Lab Car Wash

Clubhouse/Meeting Room/Community Exercise Facility Garage(\$150.00) Central Laundry Off-Street Parking On-Site Management Picnic Area Playground Swimming Pool Wi-Fi

Security In-Unit Alarm Intercom (Buzzer) Limited Access

Patrol Perimeter Fencing

Premium None

Services None

Other None

#### Comments

During the height of the COVID-19 pandemic in summer 2020, management reported a slight decrease in collections, occupancy, and traffic. Despite this, the contact noted a strong demand for rental housing in the area and stable performance. Reserved parking spaces are available for \$20 per month.

# Revl 100, continued



#### The Heights At Towne Lake

Effective Rent Date 4/30/2021

Location 1395 Buckhead Crossing

Woodstock, GA 30188

Cherokee County

Distance 2.2 miles
Units 194
Vacant Units 3
Vacancy Rate 1.5%

Type Garden (3 stories)
Year Built/Renovated 2001 / N/A

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

Major Competitors Avonlea at Towne Lake, Brooke Mill

None

Tenant Characteristics Mixed tenancy, some singles

Contact Name Stephanie
Phone 770.516.5195



not included

#### Utilities Market Information A/C Market not included -- central Program **Annual Turnover Rate** 35% Cooking not included -- electric not included -- electric Units/Month Absorbed N/A Water Heat **HCV** Tenants 0% Heat not included -- electric Other Electric Leasing Pace Prelease to 3 weeks not included Annual Chg. in Rent Change daily Water not included Concession None Sewer not included

Trash Collection

| Unit Mi | Unit Mix (face rent) |                       |       |           |         |                      |             |                 |        |                 |           |       |
|---------|----------------------|-----------------------|-------|-----------|---------|----------------------|-------------|-----------------|--------|-----------------|-----------|-------|
| Beds    | Baths                | Туре                  | Units | Size (SF) | Rent    | Concession (monthly) | Restriction | Waiting<br>List | Vacant | Vacancy<br>Rate | Max Rent? | Range |
| 1       | 1                    | Garden<br>(3 stories) | 52    | 800       | \$1,346 | \$0                  | Market      | No              | 0      | 0.0%            | N/A       | None  |
| 1       | 1                    | Garden<br>(3 stories) | 38    | 874       | \$1,377 | \$0                  | Market      | No              | 1      | 2.6%            | N/A       | None  |
| 2       | 1                    | Garden<br>(3 stories) | 24    | 1,029     | \$1,408 | \$0                  | Market      | No              | 1      | 4.2%            | N/A       | None  |
| 2       | 2                    | Garden<br>(3 stories) | 40    | 1,149     | \$1,504 | \$0                  | Market      | No              | 0      | 0.0%            | N/A       | None  |
| 2       | 2                    | Garden<br>(3 stories) | 26    | 1,254     | \$1,564 | \$0                  | Market      | No              | 0      | 0.0%            | N/A       | None  |
| 3       | 2                    | Garden<br>(3 stories) | 14    | 1,417     | \$1,818 | \$0                  | Market      | No              | 1      | 7.1%            | N/A       | None  |

#### **Unit Mix**

Waiting List

| Market    | Face Rent         | Conc. | Concd. Rent L     | Jtil. Ac | lj. Adj. Rent     |
|-----------|-------------------|-------|-------------------|----------|-------------------|
| 1BR / 1BA | \$1,346 - \$1,377 | \$0   | \$1,346 - \$1,377 | \$0      | \$1,346 - \$1,377 |
| 2BR / 1BA | \$1,408           | \$0   | \$1,408           | \$0      | \$1,408           |
| 2BR / 2BA | \$1,504 - \$1,564 | \$0   | \$1,504 - \$1,564 | \$0      | \$1,504 - \$1,564 |
| 3BR / 2BA | \$1.818           | \$0   | \$1.818           | \$0      | \$1.818           |

## The Heights At Towne Lake, continued

#### **Amenities**

In-Unit Balcony/Patio Carpet/Hardwood Central A/C Dishwasher

Blinds Carpeting Coat Closet Exterior Storage Ceiling Fan Fireplace Garbage Disposal Microwave Refrigerator Oven Walk-In Closet Washer/Dryer

Security In-Unit Alarm Limited Access Patrol Perimeter Fencing Services None

Washer/Dryer hookup Property

Car Wash Clubhouse/Meeting Room/Community Courtyard Exercise Facility

Garage(\$120.00) Jacuzzi Central Laundry Off-Street Parking On-Site Management Picnic Area Swimming Pool Playground Tennis Court

Premium Floor View

Other Pet play area

#### Comments

The contact reported stable performance throughout the pandemic, noting vacancy has actually declined since early 2020.

# The Heights At Towne Lake, continued







#### 2. Housing Choice Vouchers

We attempted to reach a representative of the Georgia Department of Community Affairs North Regional Office; however, our calls were not returned as of the date of this report. The current gross payment standards for the Subject's zip code as of January 1, 2021 are \$1,364, \$1,551, and \$1,947 for one, two and three-bedroom units, respectively. The Subject's proposed rents are set below the current payment standards. Therefore, tenants with Housing Choice Vouchers will not pay out of pocket for rent.

The following table illustrates voucher usage at the comparables.

| <b>TENANTS</b> | W/ITH | VOI     | ICHEDS  |
|----------------|-------|---------|---------|
| IFIVAIVIO      | VVIII | V ( ) ( | и.пгк.э |

| Property Name             | Rent Structure | Tenancy | Housing Choice Voucher Tenants |
|---------------------------|----------------|---------|--------------------------------|
| Hearthside Towne Lake     | LIHTC/ Market  | Senior  | 1%                             |
| Ridgewalk Apartment Homes | LIHTC/ Market  | Family  | 9%                             |
| Riverstock Apartments     | LIHTC          | Family  | 2%                             |
| The Bauer Apartments*     | LIHTC/ Market  | Family  | 6%                             |
| Avonlea At Town Lake      | Market         | Family  | 0%                             |
| Cherokee Summit           | Market         | Family  | 5%                             |
| Park 9 Apartments         | Market         | Family  | 0%                             |
| Revl 100                  | Market         | Family  | 0%                             |
| The Heights At Towne Lake | Market         | Family  | 0%                             |

<sup>\*</sup>Located outside of the PMA

Housing Choice Voucher usage in this market ranges from zero to nine percent. The majority of LIHTC properties report a low reliance on tenants with vouchers, ranging from one to nine percent. Thus, it appears that the Subject will not need to rely on voucher residents in order to maintain a high occupancy level. We believe the Subject would maintain a voucher usage of 10 percent or less.

#### 3. Phased Developments

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

#### **Lease Up History**

None of the comparables utilized in this report were able to provide absorption information. Therefore, we have extended our search for absorption data to the greater Atlanta metropolitan area. The properties are located within a 30-mile radius of the Subject site, and are illustrated in the following table.

#### **ABSORPTION**

| Property Name                     | Rent   | Tenancy | Year | Total Units | Absorption (units/month) |
|-----------------------------------|--------|---------|------|-------------|--------------------------|
| The Archer                        | Market | Family  | 2020 | 315         | 22                       |
| Enclave At Depot Park             | LIHTC  | Senior  | 2020 | 78          | 11                       |
| Wisteria Place Of Mableton        | LIHTC  | Senior  | 2019 | 104         | 30                       |
| Woodstock West By Walton Phase II | Market | Family  | 2017 | 108         | 93                       |
| Station 92 At Woodstock           | Market | Family  | 2015 | 272         | 15                       |
| Legacy At Walton Park             | LIHTC  | Senior  | 2015 | 100         | 14                       |

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The comparable data demonstrates absorption rates ranging from 11 to 93 units per month with an average of 31 units per month and a median of 19 units per month. Based on the Subject's characteristic and small size, we expect that the Subject would likely experience an absorption pace towards the lower end of the comparables. We believe the

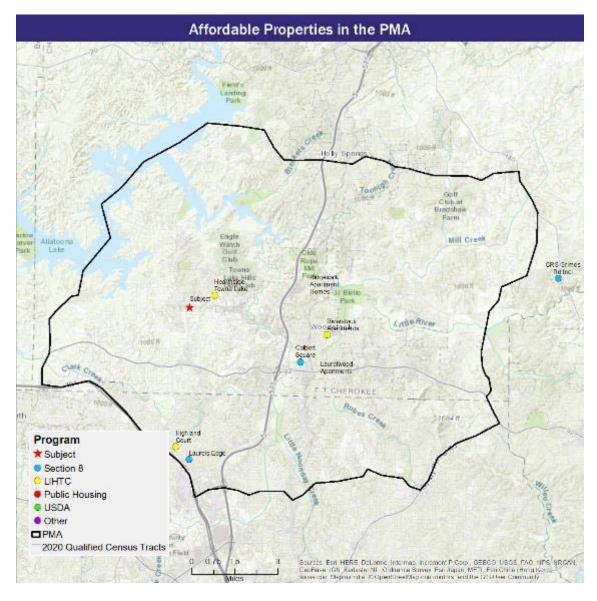


Subject can experience an absorption pace of 13 units per month for an absorption period of approximately four months to reach 93 percent occupancy and our concluded stabilized occupancy of 95 percent.

#### 4. Competitive Project Map

#### AFFORDABLE PROPERTIES IN THE PMA

| Property Name             | Program           | Location  | Tenancy | # of<br>Units | Distance from<br>Subject | Map<br>Color |
|---------------------------|-------------------|-----------|---------|---------------|--------------------------|--------------|
| Subject                   | LIHTC             | Woodstock | Family  | 57            | -                        | Star         |
| Hearthside Towne Lake     | LIHTC             | Woodstock | Senior  | 100           | 0.8 miles                |              |
| Ridgewalk Apartment Homes | LIHTC/Market      | Woodstock | Family  | 340           | 3.5 miles                |              |
| Riverstock Apartments     | LIHTC             | Woodstock | Family  | 172           | 4.0 miles                |              |
| Highland Court            | LIHTC             | Kennesaw  | Senior  | 122           | 4.9 miles                |              |
| Laurels Edge              | Section 8         | Kennesaw  | Senior  | 49            | 5.7 miles                |              |
| Colbert Square            | Section 8         | Woodstock | Senior  | 70            | 4.7 miles                |              |
| CRS Grimes Rd Inc.        | Section 8         | Woodstock | Family  | 8             | 12.3 miles               |              |
| Laurelwood Apartments     | Rural Development | Woodstock | Family  | 50            | 5.3 miles                |              |





#### 5. Amenities

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

|                                 |           |                          |                        | ΔME                      | NITY MATRIX          |                         |                    |                      |           |                              |
|---------------------------------|-----------|--------------------------|------------------------|--------------------------|----------------------|-------------------------|--------------------|----------------------|-----------|------------------------------|
|                                 | Subject   | Hearthside<br>Towne Lake | Ridgewalk<br>Apartment | Riverstock<br>Apartments | The Bauer Apartments | Avonlea At<br>Town Lake | Cherokee<br>Summit | Park 9<br>Apartments | Revl 100  | The Heights At<br>Towne Lake |
| Rent Structure                  | LIHTC     | LIHTC/                   | LIHTC/                 | LIHTC                    | LIHTC/               | Market                  | Market             | Market               | Market    | Market                       |
| Building                        |           |                          |                        |                          |                      |                         |                    |                      |           |                              |
| Property Type                   | Garden    | Midrise                  | Garden                 | Garden                   | Garden               | Garden                  | Garden             | Garden               | Garden    | Garden                       |
| # of Stories                    | 3-stories | 4-stories                | 4-stories              | 2-stories                | 2-stories            | 4-stories               | 3-stories          | 3-stories            | 3-stories | 3-stories                    |
| Year Built                      | 2023      | 2011                     | 2004                   | 2000                     | 1997                 | 1999                    | 2000               | 2015                 | 2003      | 2001                         |
| Year Renovated                  | n/a       | n/a                      | n/a                    | 2018                     | 2019                 | 2015                    | 2019               | n/a                  | 2019      | n/a                          |
| Elevators<br>Utility Structure  | no        | yes                      | no                     | no                       | no                   | no                      | no                 | no                   | no        | no                           |
| •                               | no        | no                       | no                     | no                       | no                   | 20                      | no                 | no                   | no        | no                           |
| Cooking<br>Water Heat           | no        | no                       | no<br>no               | no                       | no                   | no                      | no                 | no<br>no             | no        | no                           |
| Heat                            | no<br>no  | no<br>no                 | no                     | no<br>no                 | no<br>no             | no<br>no                | no<br>no           | no                   | no<br>no  | no<br>no                     |
| Other Electric                  | no        | no                       | no                     | no                       | no                   | no                      | no                 | no                   | no        | no                           |
| Water                           | no        | yes                      | l no                   | no                       | yes                  | no no                   | no                 | no                   | no        | no                           |
| Sewer                           | no        | yes                      | no                     | no                       | yes                  | no                      | no                 | no                   | no        | no                           |
| Trash                           | yes       | yes                      | yes                    | yes                      | yes                  | no                      | no                 | no                   | no        | no                           |
| Unit Amenities                  | yes       | yes                      | yes                    | yes                      | yes                  | 110                     | 110                | 110                  | 110       | 110                          |
| Balcony/Patio                   | no        | no                       | 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                          |
| Hardwood                        | no        | no                       | no                     | no                       | no                   | yes                     | no no              | no                   | no        | yes                          |
| Central A/C                     | yes       | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Ceiling Fan                     | no        | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Coat Closet                     | yes       | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Exterior Storage                | no        | no                       | yes                    | no                       | yes                  | no                      | yes                | yes                  | yes       | yes                          |
| Fireplace                       | no        | no                       | no                     | no                       | no                   | no                      | no                 | no                   | no        | yes                          |
| Vaulted Ceilings                | no        | no                       | no                     | no                       | no                   | yes                     | no                 | no                   | no        | no                           |
| Walk-In Closet                  | no        | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Washer/Dryer                    | yes       | no                       | no                     | no                       | no                   | no                      | no                 | no                   | no        | yes                          |
| W/D Hookup                      | yes       | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Kitchen                         |           |                          |                        |                          |                      |                         |                    |                      |           |                              |
| Dishwasher                      | yes       | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Disposal                        | no        | yes                      | yes                    | yes                      | yes                  | yes                     | no                 | yes                  | yes       | yes                          |
| Microwave                       | yes       | yes                      | no                     | no                       | no                   | yes                     | no                 | yes                  | yes       | yes                          |
| Oven                            | yes       | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Refrigerator                    | yes       | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Community                       |           |                          |                        |                          |                      |                         |                    |                      |           |                              |
| Business Center                 | yes       | yes                      | no                     | yes                      | no                   | yes                     | yes                | no                   | yes       | no                           |
| Community Room                  | yes       | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Central Laundry                 | no        | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| On-Site Mgmt                    | yes       | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Recreation                      | 20        |                          | 1/00                   | Was                      | 1                    | 20                      | 1100               |                      |           | 200                          |
| Basketball Court                | no        | no                       | yes                    | yes                      | no                   | no                      | yes                | no                   | no        | no                           |
| Exercise Facility<br>Playground | yes       | yes                      | yes                    | yes                      | yes                  | yes<br>I no             | yes                | yes                  | yes       | yes                          |
| Swimming Pool                   | no        | no                       | yes                    | yes                      | yes                  | no<br>voc               | yes                | yes                  | yes       | yes                          |
| Picnic Area                     | no<br>vas | no<br>ves                | yes                    | yes                      | yes                  | yes                     | yes<br>no          | yes                  | yes       | yes                          |
| Sport Court                     | yes<br>no | yes<br>no                | no<br>yes              | yes<br>no                | yes<br>no            | no<br>no                | yes                | no                   | yes<br>no | yes<br>no                    |
| Tennis Court                    | no        | no                       | yes                    | no                       | no                   | no                      | yes                | no                   | no        | yes                          |
| Jacuzzi                         | no        | no                       | no                     | no                       | no                   | no                      | no                 | no                   | no        | yes                          |
| Hot Tub                         | no        | no                       | no                     | no                       | no                   | no                      | no                 | no                   | no        | yes                          |
| Volleyball Court                | no        | no                       | yes                    | no no                    | no                   | no                      | no                 | no                   | no        | no                           |
| WiFi                            | no        | no                       | no                     | no                       | no                   | no                      | no                 | no                   | yes       | no                           |
| Security                        |           |                          |                        |                          |                      |                         |                    |                      | ,         |                              |
| In-Unit Alarm                   | no        | no                       | no                     | no                       | yes                  | no                      | no                 | no                   | yes       | yes                          |
| Intercom (Buzzer)               | no        | yes                      | no no                  | no                       | no                   | no                      | no                 | no                   | yes       | no                           |
| Limited Access                  | no        | yes                      | yes                    | yes                      | no                   | yes                     | yes                | no                   | yes       | yes                          |
| Patrol                          | no        | no                       | yes                    | yes                      | yes                  | no                      | no                 | no                   | yes       | yes                          |
| Perimeter Fencing               | no        | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | no                   | yes       | yes                          |
| Video Surveillance              | no        | no                       | no                     | no                       | no                   | yes                     | no                 | yes                  | no        | no                           |
| Parking                         |           |                          |                        |                          |                      |                         |                    |                      |           |                              |
| Garage                          | no        | no                       | yes                    | no                       | no                   | yes                     | no                 | yes                  | yes       | yes                          |
| Garage Fee                      | \$0       | \$0                      | \$0                    | \$0                      | \$0                  | \$140                   | \$0                | \$150                | \$150     | \$120                        |
| Off-Street Parking              | yes       | yes                      | yes                    | yes                      | yes                  | yes                     | yes                | yes                  | yes       | yes                          |
| Off-Street Fee                  | \$0       | \$0                      | \$0                    | \$0                      | \$0                  | \$0                     | \$0                | \$0                  | \$0       | \$0                          |



The Subject will offer generally similar in-unit amenities in comparison to the LIHTC and market rate comparable properties, lacking several notable amenities (balcony/patio, ceiling fans, etc.) but offering an in-unit washer/dryer which the majority of the comparables lack. In terms of property amenities, the Subject will be similar to inferior to the comparables, many of which offer a swimming pool and playground, which the Subject lacks. Overall we believe that the proposed amenities will allow the Subject to effectively compete in the market.

#### 6. Comparable Tenancy

The Subject will target families. All but one of the comparable properties also target families. Given the limited supply of one-bedroom units in the market, we include data from one senior comparable in the PMA, Hearthside Towne Lake. This property targets seniors but we believe the similar unit types will provide additional support for our rent conclusions.

#### Vacancy

The following table illustrates the vacancy rates in the market.

| OVER |  |  |
|------|--|--|
|      |  |  |
|      |  |  |

| Property Name             | Rent Structure | Tenancy | Total Units | Vacant Units | Vacancy Rate |
|---------------------------|----------------|---------|-------------|--------------|--------------|
| Hearthside Towne Lake     | LIHTC/ Market  | Senior  | 100         | 0            | 0.0%         |
| Ridgewalk Apartment Homes | LIHTC/ Market  | Family  | 340         | 2            | 0.6%         |
| Riverstock Apartments     | LIHTC          | Family  | 172         | 3            | 1.7%         |
| The Bauer Apartments*     | LIHTC/ Market  | Family  | 192         | 1            | 0.5%         |
| Avonlea At Town Lake      | Market         | Family  | 401         | 5            | 1.2%         |
| Cherokee Summit           | Market         | Family  | 272         | 5            | 1.8%         |
| Park 9 Apartments         | Market         | Family  | 275         | 8            | 2.9%         |
| Revl 100                  | Market         | Family  | 248         | 4            | 1.6%         |
| The Heights At Towne Lake | Market         | Family  | 194         | 3            | 1.5%         |
| Total LIHTC               |                |         | 804         | 6            | 0.7%         |
| Total Market Rate         |                |         | 1,390       | 25           | 1.8%         |
| Overall Total             |                |         | 2,194       | 31           | 1.4%         |

<sup>\*</sup>Located outside of the PMA

Overall vacancy in the market is low at 1.4 percent. Total LIHTC vacancy is especially low at 0.7 percent, with all of the LIHTC comparables reporting vacancy of 1.7 percent or lower. The vacancy rates among the market rate comparable properties range from 1.2 to 2.9 percent, averaging 1.8 percent, which is considered low. As a newly constructed property with competitive unit sizes and amenities, we anticipate that the Subject would perform with a vacancy rate of five percent or less. Based on these factors, we believe that there is sufficient demand for additional affordable housing in the market. We do not believe that the Subject will impact the performance of the existing LIHTC properties if allocated.

#### 7. Properties Under Construction and Proposed

We did not identify any properties currently planned, proposed or under construction within the Subject's PMA.

#### 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 Name                | Program          | Tenancy | Property<br>Amenities | Unit<br>Features     | Location | Age /<br>Condition   | Unit<br>Sizes        | Overall<br>Comparison |
|---|------------------------------|------------------|---------|-----------------------|----------------------|----------|----------------------|----------------------|-----------------------|
| 1 | Hearthside Towne<br>Lake     | LIHTC/<br>Market | Senior  | Similar               | Similar              | Similar  | Slightly<br>Inferior | Similar              | -5                    |
| 2 | Ridgewalk<br>Apartment Homes | LIHTC/<br>Market | Family  | Superior              | Similar              | Similar  | Inferior             | Similar              | 0                     |
| 3 | Riverstock<br>Apartments     | LIHTC            | Family  | Slightly<br>Superior  | Similar              | Similar  | Slightly<br>Inferior | Slightly<br>Superior | 5                     |
| 4 | The Bauer<br>Apartments      | LIHTC/<br>Market | Family  | Slightly<br>Superior  | Similar              | Similar  | Slightly<br>Inferior | Similar              | 0                     |
| 5 | Avonlea At Town<br>Lake      | Market           | Family  | Slightly<br>Superior  | Similar              | Similar  | Slightly<br>Inferior | Slightly<br>Superior | 5                     |
| 6 | Cherokee Summit              | Market           | Family  | Slightly<br>Superior  | Similar              | Similar  | Slightly<br>Inferior | Superior             | 10                    |
| 7 | Park 9 Apartments            | Market           | Family  | Slightly<br>Superior  | Similar              | Similar  | Slightly<br>Inferior | Similar              | 0                     |
| 8 | Revl 100                     | Market           | Family  | Slightly<br>Superior  | Similar              | Similar  | Slightly<br>Inferior | Slightly<br>Superior | 5                     |
| 9 | The Heights At<br>Towne Lake | Market           | Family  | Superior              | Slightly<br>Superior | Similar  | Inferior             | Similar              | 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 40, 60 and 80 percent AMI rents in the following tables.

#### **LIHTC RENT COMPARISON @40%**

| Property Name                | 1BR   | 2BR   | 3BR   | Rents at Max? |
|------------------------------|-------|-------|-------|---------------|
| Franklin Crossing            | \$505 | \$606 | \$687 | No            |
| LIHTC Maximum Rent (Net)     | \$515 | \$616 | \$697 |               |
| Hearthside Towne Lake (@50%) | \$670 | \$793 | -     | Yes           |
| Average                      | \$670 | \$793 | -     |               |

#### **LIHTC RENT COMPARISON @60%**

| Property Name             | 1BR   | 2BR     | 3BR     | Rents at Max? |
|---------------------------|-------|---------|---------|---------------|
| Franklin Crossing         | \$725 | \$958   | \$1,027 | No            |
| LIHTC Maximum Rent (Net)  | \$825 | \$988   | \$1,127 |               |
| Hearthside Towne Lake     | \$815 | \$978   | -       | Yes           |
| Ridgewalk Apartment Homes | \$812 | \$972   | \$1,194 | Yes           |
| Riverstock Apartments     | -     | \$1,007 | \$1,133 | Yes           |
| The Bauer Apartments      | \$795 | \$954   | \$1,092 | Yes           |
| Average                   | \$807 | \$978   | \$1,140 |               |

The AMI in Cherokee County for 2020 is the highest level the county has ever experienced. Therefore, none of the comparable properties are "held harmless." All of the comparables will operate with the same maximum allowable income and rent limits as the Subject's proposed income and rent limits. Per the Georgia DCA 2021 guidelines, the market study analyst must use the maximum rent and income limits effective as of January 1, 2021. Therefore, we utilize the 2020 maximum income and rent limits.



There are limited lower AMI unit types in the market area, with no properties offering 40 percent AMI units and only one offering 50 percent AMI units. The comparable with units at 50 percent AMI reported rents are at maximum allowable rent levels. Given the fact that the Subject's proposed rents will be among the lowest unsubsidized rents in the market, the depth of market rent advantage of the proposed rents, and the comparable rental data illustrated above, we believe the proposed rents at 40 percent AMI are achievable.

For the 60 percent AMI unit types, all of the comparable properties reported achieving rents at the maximum allowable rent levels. However, the rents at several appear to be slightly below or above the maximum levels. This is most likely due to differences in this property's utility structure and allowance from the Subject's proposed utility structure.

Ridgewalk Apartments and The Bauer Apartments are considered the most comparable LIHTC properties to the Subject. These developments feature similar locations, similar unit sizes, similar unit amenities, similar to superior property amenities, and slightly inferior to inferior conditions. These developments reported vacancy of 0.6 percent or less and both maintain waiting lists. Based on the Subject's anticipated superiority to these developments, it should be able to achieve similar to higher rents.

Overall, we believe that the presence of comparable data indicates demand for affordable housing in the marketplace and that the Subject's proposed 60 percent AMI rents are achievable.

The Subject will offer units at 80 percent AMI. The Subject's proposed rents at 80 percent AMI are set below maximum allowable levels. None of the comparable properties offer rents at this moderate income level. Therefore, we believe the most comparable rents for the Subject's 80 percent AMI units are market rate rents.

#### **Property Name** 1BR 2BR 3BR Rents at Max? **Franklin Crossing** \$986 \$1,211 \$1,358 No LIHTC Maximum Rent (Net) \$1,136 \$1,361 \$1,558 Ridgewalk Apartment Homes (Market) \$1,175 \$1,500 \$1,350 n/a The Bauer Apartments (Market) \$1,074 \$1,273 \$1,362 n/a Avonlea At Town Lake (Market) \$1,180 - \$1,270 \$1,425 - \$1,530 \$1,645 - \$1,755 n/a Cherokee Summit (Market) \$1,291 \$1,365 \$1,611 n/a Park 9 Apartments (Market) \$1,394 \$1,797 \$1,915 n/a Revl 100 (Market) \$1,295 \$1,505 \$1,655 n/a The Heights At Towne Lake (Market) \$1,377 \$1,564 \$1,818 n/a \$1,270 \$1,495 \$1,659 **Average**

#### **LIHTC RENT COMPARISON @80%**

The Subject's proposed rents at the 80 percent AMI level are well below the surveyed average of the unrestricted rents in the market. The qualifying incomes for this unit type, as illustrated in our demand analysis, are near or above the 60 percent AMI maximum income level. This indicates that the majority of tenants who would qualify for the Subject's unit types are likely living in market rate housing and the Subject's units at the 80 percent of the AMI level would be in direct competition with these units. As discussed below in our analysis of the Subject's achievable market rents, we believe the Subject can achieve market rents within the range of those currently achieved at Avonlea and below those at Park 9 Apartments. Therefore, we believe that the Subject's proposed rents are reasonable based on the anticipated excellent condition and competitive amenities that the Subject will offer.



#### **Achievable Market Rents**

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

| CUDIECT | COMPARISON |           | DENITO |
|---------|------------|-----------|--------|
| SUBJECT | CUMPARISON | IUIWARKEI | RENIS  |
|         |            |           |        |

| Unit Type | Rent<br>Level | Subject Pro<br>Forma Rent | Surveyed<br>Min | Surveyed<br>Max | Surveyed<br>Average | Achievable<br>Market Rent | Subject<br>Rent<br>Advantage |
|-----------|---------------|---------------------------|-----------------|-----------------|---------------------|---------------------------|------------------------------|
| 1BR / 1BA | @40%          | \$505                     | \$995           | \$1,394         | \$1,238             | \$1,200                   | 58%                          |
| 1BR / 1BA | @60%          | \$725                     | \$995           | \$1,394         | \$1,238             | \$1,200                   | 40%                          |
| 1BR / 1BA | @80%          | \$986                     | \$995           | \$1,394         | \$1,238             | \$1,200                   | 18%                          |
| 2BR / 2BA | @40%          | \$606                     | \$1,250         | \$1,797         | \$1,468             | \$1,425                   | 57%                          |
| 2BR / 2BA | @60%          | \$958                     | \$1,250         | \$1,797         | \$1,468             | \$1,425                   | 33%                          |
| 2BR / 2BA | @80%          | \$1,211                   | \$1,250         | \$1,797         | \$1,468             | \$1,425                   | 15%                          |
| 3BR / 2BA | @40%          | \$687                     | \$1,362         | \$1,915         | \$1,698             | \$1,550                   | 56%                          |
| 3BR / 2BA | @60%          | \$1,027                   | \$1,362         | \$1,915         | \$1,698             | \$1,550                   | 34%                          |
| 3BR / 2BA | @80%          | \$1,358                   | \$1,362         | \$1,915         | \$1,698             | \$1,550                   | 12%                          |

Avonlea at Towne Lake is a market rate property that is located 1.1 miles from the Subject in Woodstock in a similar location. Avonlea at Towne Lake was built in phases from 1999 through 2015 and renovated significantly, with all units exhibiting good condition, which is slightly inferior to the anticipated excellent condition of the Subject upon completion. Avonlea at Towne Lake offers slightly superior property amenities compared to the Subject and similar in-unit amenities. In terms of unit sizes, Avonlea at Towne Lake is slightly superior to the Subject. Overall, Avonlea at Towne Lake is generally similar to the proposed Subject.

Park 9 Apartments is a market rate property that is located 3.1 miles from the Subject in Woodstock in a similar location. Park 9 Apartments was built in 2015 and exhibits good condition, which is slightly inferior to the anticipated excellent condition of the Subject upon completion. Park 9 Apartments offers slightly superior property amenities compared to the Subject and similar in-unit amenities. Also of note, Park 9 Apartments features superior finishes to the Subject, with granite countertops and stainless-steel appliances, among other items. In terms of unit sizes, Park 9 Apartments is generally similar to the Subject. Overall, Park 9 Apartments is slightly superior to the proposed Subject.

Overall, we believe that the Subject can achieve rents within the range of those currently achieved at Avonlea at Towne Lake and below those at Park 9 Apartments. Thus, we concluded to market rents of \$1,200, \$1,425 and \$1,550 for the Subject's one, two, and three-bedroom units, respectively. Thus, the Subject's proposed rents will offer a significant rent advantage ranging from 12 to 58 percent below achievable market rents.

#### 9. Rental Trends in the PMA

The table below depicts household growth by tenure from 2000 through 2025.



#### **TENURE PATTERNS PMA**

| Year                                | Owner-   | Owner- Percentage |                | Percentage      |  |
|-------------------------------------|----------|-------------------|----------------|-----------------|--|
| rear                                | Occupied | Owner-Occupied    | Occupied Units | Renter-Occupied |  |
| 2000                                | 40,519   | 85.3%             | 6,983          | 14.7%           |  |
| 2020                                | 56,844   | 78.4%             | 15,668         | 21.6%           |  |
| Projected Mkt Entry<br>October 2023 | 59,963   | 78.2%             | 16,713         | 21.8%           |  |
| 2025                                | 61,643   | 78.1%             | 17,276         | 21.9%           |  |

Source: Esri Demographics 2020, Novogradac Consulting LLP, May 2021

As the table illustrates, households within the PMA reside in predominately owner-occupied residences. Nationally, approximately two-thirds of the population resides in owner-occupied housing units, and one-third resides in renter-occupied housing units. Therefore, there is a lower percentage of renters in the PMA than the nation. This percentage is projected to remain relatively stable over the next five years.

#### **Historical Vacancy**

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

#### HISTORICAL VACANCY

| Property Name             | Program       | Total<br>Units | 2015<br>Q2 | 2016<br>Q3 | 2017<br>Q2 | 2017<br>Q4 | 2019<br>Q3 | 2020<br>Q4 | 2021<br>Q2 |
|---------------------------|---------------|----------------|------------|------------|------------|------------|------------|------------|------------|
| Hearthside Towne Lake     | LIHTC/ Market | 100            | 0.0%       | N/A        | 0.0%       | N/A        | N/A        | N/A        | 0.0%       |
| Ridgewalk Apartment Homes | LIHTC/ Market | 340            | 1.2%       | 1.2%       | 0.9%       | N/A        | 2.4%       | N/A        | 0.6%       |
| Riverstock Apartments     | LIHTC         | 172            | N/A        | 1.2%       | 4.7%       | N/A        | 2.3%       | N/A        | 1.7%       |
| The Bauer Apartments      | LIHTC/ Market | 192            | 2.6%       | 0.0%       | 2.1%       | 1.6%       | N/A        | 0.0%       | 0.5%       |
| Avonlea At Town Lake      | Market        | 401            | N/A        | 4.0%       | 2.8%       | N/A        | 4.0%       | N/A        | 1.2%       |
| Cherokee Summit           | Market        | 272            | 0.7%       | N/A        | 4.0%       | 2.6%       | 2.9%       | 0.7%       | 1.8%       |
| Park 9 Apartments         | Market        | 275            | N/A        | N/A        | 1.8%       | N/A        | 4.0%       | N/A        | 2.9%       |
| Revl 100                  | Market        | 248            | 2.0%       | 0.0%       | 0.8%       | 1.2%       | 6.0%       | 0.0%       | 1.6%       |
| The Heights At Towne Lake | Market        | 194            | N/A        | 5.2%       | 4.6%       | N/A        | 6.2%       | N/A        | 1.5%       |

The historical vacancy rates at all of the comparable properties for several quarters in the past six years are illustrated in the previous table. In general, the comparable properties experienced decreasing or stable vacancy from 2015 through 2021. Overall, we believe that the current performance of the LIHTC comparable properties, as well as their historically low to moderate vacancy rates, indicate demand for affordable rental housing in the Subject's market.

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

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



#### **RENT GROWTH**

| Property Name             | Rent Structure | Tenancy | Rent Growth                   |
|---------------------------|----------------|---------|-------------------------------|
| Hearthside Towne Lake     | LIHTC/ Market  | Senior  | Increased 2-3%                |
| Ridgewalk Apartment Homes | LIHTC/ Market  | Family  | Increased; % not provided     |
| Riverstock Apartments     | LIHTC          | Family  | Increased; % not provided     |
| The Bauer Apartments*     | LIHTC/ Market  | Family  | Increased 1-3%                |
| Avonlea At Town Lake      | Market         | Family  | Fluctuate daily               |
| Cherokee Summit           | Market         | Family  | Increased 1-3%                |
| Park 9 Apartments         | Market         | Family  | Fluctuate often               |
| Revl 100                  | Market         | Family  | Increased five to ten percent |
| The Heights At Towne Lake | Market         | Family  | Change daily                  |

<sup>\*</sup>Located outside of the PMA

The LIHTC properties report growth of up to three percent in the past year, with the majority indicating rents were increased to maximum allowable levels. The market rate properties reported rent growth with several reporting daily price fluctuations. We anticipate that the Subject will be able to achieve moderate rent growth in the future as a LIHTC property.

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

According to *RealtyTrac* statistics, one in every 11,396 housing units nationwide was in some stage of foreclosure as of March 2021. The city of Woodstock is experiencing a foreclosure rate of one in every 12,710 homes, while Cherokee County is experiencing foreclosure rate of one in every 14,414 homes and Georgia experienced one foreclosure in every 11,330 housing units. Overall, Woodstock is experiencing a similarly low foreclosure rate compared to the region and nation overall. The Subject's neighborhood does not have a significant amount of abandoned or vacant structures that would impact the marketability of the Subject.

#### 11. LIHTC Competition – DCA Funded Properties within the PMA

Capture rates for the Subject are considered low for all bedroom types and AMI levels. If allocated, the Subject will be slightly superior to superior to the existing LIHTC housing stock. The average LIHTC vacancy rate is very low at 0.7 percent. All of the LIHTC properties report vacancy of 1.7 percent or less. We do not believe that the addition of the Subject to the market will impact the existing LIHTC properties that are currently performing well.

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

There are no proposed LIHTC developments in the PMA. Three of the comparable properties report waiting lists. We believe there is adequate demand for the addition of the Subject within the market. The vacancy rate among the LIHTC comparables is very low at 0.7 percent. Furthermore, the Subject will offer one-bedroom units, which are not available at the majority of the LIHTC comparable properties. Therefore, a portion of the demand for the proposed Subject would not be taking demand from other affordable properties in the market. In summary, the performance of the comparable LIHTC properties, the existence of waiting lists for affordable units, and the fact that the proposed Subject will offer a unit type that is generally not available in the market all indicate that the Subject will not negatively impact the existing or proposed affordable rental units in the market.

#### **Conclusions**

Based upon our market research, demographic calculations and analysis, we believe there is adequate demand for the Subject property as proposed. The LIHTC comparables are experiencing a weighted average vacancy rate of 0.7 percent, which is considered very low. The Subject will offer generally similar to slightly inferior in-unit amenities in comparison to the LIHTC and market rate comparable properties and similar to



slightly inferior property amenities. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the family market. As new construction, the Subject will be in excellent condition upon completion and will be considered similar to superior in terms of condition to the comparable properties. The Subject's proposed unit sizes will be competitive with the comparable properties, similar to slightly below the surveyed average unit sizes. Additionally, the Subject will offer one-bedroom units, which are in limited supply among the LIHTC comparable properties and are demonstrated to be in demand in the market. As such, the Subject will be filling a void in the market for additional income-restricted, one-bedroom units. In general, the Subject will be similar to superior to the comparable properties. Given the Subject's anticipated superior condition relative to the competition and the demand for affordable housing evidenced by waiting lists and low vacancy, we believe that the Subject is feasible as proposed. We believe that it will fill a void in the market and will perform well.



# J. ABSORPTION AND STABILIZATION RATES

#### **ABSORPTION AND STABILIZATION RATES**

None of the comparables utilized in this report were able to provide absorption information. Therefore, we have extended our search for absorption data to the greater Atlanta metropolitan area. The properties are located within a 30-mile radius of the Subject site, and are illustrated in the following table.

#### **ABSORPTION**

| Property Name                     | Rent   | Tenancy | Year | Total Units | Absorption (units/month) |
|-----------------------------------|--------|---------|------|-------------|--------------------------|
| The Archer                        | Market | Family  | 2020 | 315         | 22                       |
| <b>Enclave At Depot Park</b>      | LIHTC  | Senior  | 2020 | 78          | 11                       |
| Wisteria Place Of Mableton        | LIHTC  | Senior  | 2019 | 104         | 30                       |
| Woodstock West By Walton Phase II | Market | Family  | 2017 | 108         | 93                       |
| Station 92 At Woodstock           | Market | Family  | 2015 | 272         | 15                       |
| Legacy At Walton Park             | LIHTC  | Senior  | 2015 | 100         | 14                       |

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The comparable data demonstrates absorption rates ranging from 11 to 93 units per month with an average of 31 units per month and a median of 19 units per month. Based on the Subject's characteristic and small size, we expect that the Subject would likely experience an absorption pace towards the lower end of the comparables. We believe the Subject can experience an absorption pace of 13 units per month for an absorption period of approximately four months to reach 93 percent occupancy and our concluded stabilized occupancy of 95 percent.





#### **Georgia Department of Community Affairs, North Regional Office**

We attempted to reach a representative of the Georgia Department of Community Affairs North Regional Office; however, our calls were not returned as of the date of this report. The current gross payment standards for the Subject's zip code as of January 1, 2021 are \$1,364, \$1,551, and \$1,947 for one, two and three-bedroom units, respectively. The Subject's proposed rents are set below the current payment standards. Therefore, tenants with Housing Choice Vouchers will not pay out of pocket for rent.

#### **Planning**

We contacted staff with the Woodstock Planning and Zoning Office regarding planned or under construction multifamily development in the area. There were no reported multifamily developments planned or under construction.

We additionally consulted an April 2021 Costar report of under construction properties in the PMA as well as the Georgia DCA Program Awards Database. We did not identify any properties that are under construction or proposed in the PMA. However, it is notable that there is a recently completed market rate development, The Quincy, a 339-unit luxury market rate development that was completed in January 2021 and is currently in the absorption process. This development recently began delivering units in early 2021 and is being completed in phases. This property has not been included as a comparable as management would not provide a full interview and disclose absorption and detailed vacancy data.

#### **Economic Development Authority**

We spoke with Brian Stockton of the Woodstock Economic Development Department, who indicated that the local economy has been resilient in light of the sudden pandemic in 2020. Mr. Stockton reported that small business relief funding helped limit area business closures. Also, there were a number of business expansions over the past year despite the uncertainty as a result of the ongoing pandemic. In October 2020, Cobb Industrial Inc purchased a 100,000-square-foot building in Holly Springs with plans to relocated from two other facilities currently located in Marietta. The move will relocate current employees and result in a to-be-determined number of new employees upon completion of building renovations. In June 2020, NXT Communications announced the opening of a new facility in Cherokee County that is anticipated to result in the hiring of an additional 50 full-time employees. NXT Communications is a wireless connectivity company that designs and produces satellite antenna equipment. Finally, Mr. Stockton reported that a number of restaurants and other retail businesses have expanded in recent months or plan to in 2021 now that the economy has stabilized.

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



# L. CONCLUSIONS AND RECOMMENDATIONS

#### **C**ONCLUSIONS

#### **Demographics**

The population in the PMA increased by 48.0 percent between 2000 and 2020, compared to the 42.7 percent increase in the regional MSA and 19.1 percent increase across the overall nation. The percentage of renter households in the PMA remained relatively stable between 2010 and 2020, and is estimated to be 21.6 percent as of 2020. This is less than the estimated 33 percent of renter households across the overall nation. As of 2020, the median income in the PMA is above the surrounding MSA. Historical median household income growth in the PMA trailed the MSA between 2000 and 2020. Both geographic areas experienced population growth below the overall nation during this time period. Of note, PMA income levels declined from 155 percent of the national median income in 2000 to 140 percent in 2020. Overall, the combination of rising population and household income levels bodes well for future demand for multifamily housing.

#### **Employment Trends**

Employment in the PMA is concentrated in the prof/scientific/tech services, healthcare/social assistance, and retail trade industries, which collectively comprise 33.8 percent of local employment. The large share of PMA employment in retail trade is notable as this industry is historically volatile, and prone to contraction during economic downturns. However, the PMA also has a significant share of employment in the healthcare industry, which is historically known to exhibit greater stability during recessionary periods.

Since 2012, job growth in the MSA generally exceeded the nation. As of March 2021, MSA employment is below record levels, and declined 1.5 percent over the past year, compared to a 3.0 percent decline across the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.1 percent, significantly lower than the current national unemployment rate of 6.2 percent. The decrease in employment is due to the stay-at-home orders issued as a result of the ongoing COVID-19 pandemic. The employment decline in the MSA lagged that of the nation overall, and has demonstrated a more rapid recovery due to the limited economic restrictions within the region. Overall, based on the local economy's comparative decline in employment and increase in unemployment during the ongoing pandemic, we maintain that the local economy will continue to experience less of an impact and a more rapid recovery than the nation overall.

#### **Capture Rates**

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



| $C\Delta P$ | TURF | RATE | ANALY | /SIS C | HART |
|-------------|------|------|-------|--------|------|
|             |      |      |       |        |      |

| Unit Type    | Minimum<br>Income | Maximum<br>Income | Units<br>Proposed | Total<br>Demand | Supply | Net<br>Demand | Capture<br>Rate | Proposed<br>Rents |  |  |  |
|--------------|-------------------|-------------------|-------------------|-----------------|--------|---------------|-----------------|-------------------|--|--|--|
| 1BR @40%     | \$20,914          | \$26,480          | 4                 | 261             | 0      | 261           | 1.5%            | \$505             |  |  |  |
| 1BR @60%     | \$28,457          | \$39,720          | 8                 | 469             | 0      | 469           | 1.7%            | \$725             |  |  |  |
| 1BR @80%     | \$37,406          | \$52,960          | 3                 | 661             | 0      | 661           | 0.5%            | \$986             |  |  |  |
| 1BR Overall  | \$20,914          | \$52,960          | 15                | 949             | 0      | 949           | 1.6%            | -                 |  |  |  |
| 2BR @40%     | \$25,200          | \$29,800          | 9                 | 317             | 0      | 317           | 2.8%            | \$606             |  |  |  |
| 2BR @60%     | \$37,269          | \$44,700          | 17                | 568             | 0      | 568           | 3.0%            | \$958             |  |  |  |
| 2BR @80%     | \$45,943          | \$59,600          | 4                 | 802             | 0      | 802           | 0.5%            | \$1,211           |  |  |  |
| 2BR Overall  | \$25,200          | \$59,600          | 30                | 1,151           | 0      | 1151          | 2.6%            | -                 |  |  |  |
| 3BR @40%     | \$29,143          | \$35,760          | 4                 | 156             | 0      | 156           | 2.6%            | \$687             |  |  |  |
| 3BR @60%     | \$40,800          | \$53,640          | 5                 | 280             | 0      | 280           | 1.8%            | \$1,027           |  |  |  |
| 3BR @80%     | \$52,149          | \$71,520          | 3                 | 395             | 0      | 395           | 0.8%            | \$1,358           |  |  |  |
| 3BR Overall  | \$29,143          | \$71,520          | 12                | 567             | 0      | 567           | 2.1%            | -                 |  |  |  |
| @40% Overall | \$20,914          | \$35,760          | 17                | 733             | 0      | 733           | 2.3%            | -                 |  |  |  |
| @60% Overall | \$28,457          | \$53,640          | 30                | 1,317           | 0      | 1317          | 2.3%            | -                 |  |  |  |
| @80% Overall | \$37,406          | \$71,520          | 10                | 1,858           | 0      | 1858          | 0.5%            | -                 |  |  |  |
| Overall      | \$20,914          | \$71,520          | 57                | 2,667           | 0      | 2667          | 2.1%            | -                 |  |  |  |

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**

None of the comparables utilized in this report were able to provide absorption information. Therefore, we have extended our search for absorption data to the greater Atlanta metropolitan area. The properties are located within a 30-mile radius of the Subject site, and are illustrated in the following table.

#### **ABSORPTION**

| Property Name                     | Rent   | Tenancy | Year | Total Units | Absorption (units/month) |
|-----------------------------------|--------|---------|------|-------------|--------------------------|
| The Archer                        | Market | Family  | 2020 | 315         | 22                       |
| <b>Enclave At Depot Park</b>      | LIHTC  | Senior  | 2020 | 78          | 11                       |
| Wisteria Place Of Mableton        | LIHTC  | Senior  | 2019 | 104         | 30                       |
| Woodstock West By Walton Phase II | Market | Family  | 2017 | 108         | 93                       |
| Station 92 At Woodstock           | Market | Family  | 2015 | 272         | 15                       |
| Legacy At Walton Park             | LIHTC  | Senior  | 2015 | 100         | 14                       |

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The comparable data demonstrates absorption rates ranging from 11 to 93 units per month with an average of 31 units per month and a median of 19 units per month. Based on the Subject's characteristic and small size, we expect that the Subject would likely experience an absorption pace towards the lower end of the comparables. We believe the Subject can experience an absorption pace of 13 units per month for an absorption period of approximately four months to reach 93 percent occupancy and our concluded stabilized occupancy of 95 percent.

#### **Vacancy Trends**

The following table illustrates the vacancy rates in the market.



#### **OVERALL VACANCY**

| Property Name             | Rent Structure | Tenancy | Total Units | Vacant Units | Vacancy Rate |
|---------------------------|----------------|---------|-------------|--------------|--------------|
| Hearthside Towne Lake     | LIHTC/ Market  | Senior  | 100         | 0            | 0.0%         |
| Ridgewalk Apartment Homes | LIHTC/ Market  | Family  | 340         | 2            | 0.6%         |
| Riverstock Apartments     | LIHTC          | Family  | 172         | 3            | 1.7%         |
| The Bauer Apartments*     | LIHTC/ Market  | Family  | 192         | 1            | 0.5%         |
| Avonlea At Town Lake      | Market         | Family  | 401         | 5            | 1.2%         |
| Cherokee Summit           | Market         | Family  | 272         | 5            | 1.8%         |
| Park 9 Apartments         | Market         | Family  | 275         | 8            | 2.9%         |
| Revl 100                  | Market         | Family  | 248         | 4            | 1.6%         |
| The Heights At Towne Lake | Market         | Family  | 194         | 3            | 1.5%         |
| Total LIHTC               |                |         | 804         | 6            | 0.7%         |
| Total Market Rate         |                |         | 1,390       | 25           | 1.8%         |
| Overall Total             |                |         | 2,194       | 31           | 1.4%         |

<sup>\*</sup>Located outside of the PMA

Overall vacancy in the market is low at 1.4 percent. Total LIHTC vacancy is especially low at 0.7 percent, with all of the LIHTC comparables reporting vacancy of 1.7 percent or lower. The vacancy rates among the market rate comparable properties range from 1.2 to 2.9 percent, averaging 1.8 percent, which is considered low. As a newly constructed property with competitive unit sizes and amenities, we anticipate that the Subject would perform with a vacancy rate of five percent or less. Based on these factors, we believe that there is sufficient demand for additional affordable housing in the market. We do not believe that the Subject will impact the performance of the existing LIHTC properties if allocated.

#### **Strengths of the Subject**

Strengths of the Subject will include its location as Woodstock is considered to be a desirable location low crime market area with good access to area services and employment. Single family homes in the general vicinity appear to have been built since 1990 and are in good condition. The Subject will offer competitive amenities and unit sizes. As the demand analysis found later in this report will indicate, there is adequate demand for the Subject based on our calculations for the 40, 60, and 80 percent AMI units

#### Conclusion

Based upon our market research, demographic calculations and analysis, we believe there is adequate demand for the Subject property as proposed. The LIHTC comparables are experiencing a weighted average vacancy rate of 0.7 percent, which is considered very low. The Subject will offer generally similar to slightly inferior in-unit amenities in comparison to the LIHTC and market rate comparable properties and similar to slightly inferior property amenities. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the family market. As new construction, the Subject will be in excellent condition upon completion and will be considered similar to superior in terms of condition to the comparable properties. The Subject's proposed unit sizes will be competitive with the comparable properties, similar to slightly below the surveyed average unit sizes. Additionally, the Subject will offer one-bedroom units, which are in limited supply among the LIHTC comparable properties and are demonstrated to be in demand in the market. As such, the Subject will be filling a void in the market for additional income-restricted, one-bedroom units. In general, the Subject will be similar to superior to the comparable properties. Given the Subject's anticipated superior condition relative to the competition and the demand for affordable housing evidenced by waiting lists and low vacancy, we believe that the Subject is feasible as proposed. We believe that it will fill a void in the market and will perform well.

#### **Recommendations**

We recommend the Subject as proposed.



# M. SIGNED STATEMENT REQUIREMENTS

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

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

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

H. Blair Kincer, MAI

Partner

Novogradac Consulting LLP

May 7, 2021

Abby M. Cohen

Partner

Novogradac Consulting LLP

May 7, 2021

Ethan Houts

Analyst

Novogradac Consulting LLP

May 7, 2021



## **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.
- 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**





View of Subject site

view of Jubject site





View of improvements on Subject site

View of Subject site





View west on Eagle Drive

View east on Eagle Drive



View of condominiums to the east



View of single-family homes in neighborhood



View of single-family homes in neighborhood



View of single-family homes in neighborhood



Commercial retail uses west of Subject site



Commercial retail uses west of Subject site



Walmart supercenter west of Subject



Urgent care facility west of Subject

## **ADDENDUM C**

Qualifications

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

#### I. Education

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

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

#### II. Licensing and Professional Affiliation

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

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

#### III. Professional Experience

Partner, Novogradac & Company LLP
 Vice President/Owner, Capital Realty Advisors, Inc.
 Vice President - Acquisitions, The Community Partners Development Group, LLC
 Commercial Loan Officer/Work-Out Specialist, First Federal Savings Bank of Western MD
 Manager - Real Estate Valuation Services, Ernst & Young LLP
 Senior Associate, Joseph J. Blake and Associates, Inc.
 Senior Appraiser, Chevy Chase, F.S.B.
 Senior Consultant, Pannell Kerr Forster

#### IV. Professional Training

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

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

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

#### V. Real Estate Assignments – Examples

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

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

(LIHTC) and unencumbered values were typically derived. The three traditional approaches to value are developed with special methodologies included to value tax credit equity, below market financing and Pilot agreements.

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

# STATEMENT OF PROFESSIONAL QUALIFICATIONS ABBY M. COHEN

#### I. Education

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

#### II. Licensing and Professional Affiliation

Certified General Appraiser, FL License #RZ4143 Certified General Appraiser, MD License #40032823 Certified General Appraiser, NC License #A8127 Certified General Appraiser, NJ License #42RG00255000 Certified General Appraiser, SC License #7487

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

#### IV. Professional Training

7-Hour National USPAP Update for 2020-2021, February 2020 Appraisal of Fast Food Facilities, February 2020 Appraisal of Self-Storage Facilities, February 2020 The Odd Side of Appraisal, February 2020 Basic Hotel Appraising – Limited Service Hotels, October 2019 Advanced Hotel Appraising – Full Service Hotels, October 2019 Appraisal of REO and Foreclosure Properties, October 2019 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 ETHAN C. HOUTS

#### I. Education

Taylor University, Upland, IN Bachelor of Science, Finance (Magna Cum Laude)

#### II. State Certification and Professional Affiliation

State of Ohio Certified General Real Estate Appraiser No. 2017002055 Candidate for Designation, Appraisal Institute Housing Credit Certified Professional (HCCP) (Inactive)

#### III. <u>Professional Experience</u>

Analyst / Consultant, Novogradac & Company LLP Principal / Analyst, 270NE Consulting LLC Manager, Novogradac & Company LLP Analyst, Wallick Communities Analyst, Novogradac & Company LLP

#### IV. Professional Training

Basic Appraisal Procedures, January 2012
Basic Appraisal Principles, January 2012

National Uniform Standards of Professional Appraisal Practice, February 2012

Real Estate Finance, Statistics, & Valuation Modeling, January 2013

General Appraiser Sales Comparison Approach, January 2014

Business Practices & Ethics, January 2014

National USPAP 7-Hour Update, February 2014

General Appraiser Income Approach Part I, June 2014

General Appraiser Income Approach Part II, July 2014

General Appraiser Market Analysis and Highest and Best Use, October 2014

General Appraiser Report Writing and Case Studies, January 2015

Advanced Market Analysis and Highest & Best Use, October 2015

General Appraiser Site Valuation and Cost Approach, January 2016

#### V. Real Estate Assignments

A representative sample of Market Research, Due Diligence, and Valuation Engagements includes the following:

- Conducted numerous market and feasibility studies for affordable housing projects on a national basis. 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: physical inspection of the site and market, unit mix determination, demand projections, rental rate analysis, competitive property surveying and overall market analysis.
- Conducted numerous rent comparability studies of proposed new construction and existing subsidized properties in accordance with HUD guidelines.

- Conducted numerous appraisals of proposed new construction and existing subsidized properties in accordance with HUD guidelines.
- Conducted numerous appraisals of proposed new construction and existing LIHTC properties. Analysis typically includes physical inspection of the property and market, concept analysis, demographic and economic analysis, demand and absorption projections, comparable surveying, supply analysis and rent determination, operating expense analysis to determine cost estimates, capitalization rate determination, valuation utilizing the three approaches to value, insurable value estimation, and LIHTC equity valuation.
- Conducted numerous appraisals of retail, office, industrial, hospitality, special use, and commercial land properties.

### **ADDENDUM D**

**Summary Matrix** 

SUMMARY MATRIX

|          |                           |              |                | SUMMAR             | RY MATRIX              |          |               |       |                |                  |            |           |        |         |
|----------|---------------------------|--------------|----------------|--------------------|------------------------|----------|---------------|-------|----------------|------------------|------------|-----------|--------|---------|
| Comp #   | Property Name             | Distance     | Type / Built / | Rent               | Unit                   | #        | %             | Size  | Restriction    | Rent             | Max        | Waiting   | Vacant | Vacancy |
| Collip # | Froperty Name             | to Subject   | Renovated      | Structure          | Description            |          | /0            | (SF)  | Restriction    | (Adj)            | Rent?      | List?     | Units  | Rate    |
| Subject  | Franklin Crossing         | -            | Garden         | @40%, @60%, @80%   | 1BR / 1BA              | 4        | 7.0%          | 775   | @40%           | \$505            | No         | N/A       | N/A    | N/A     |
|          | 1809 Eagle Drive          |              | 3-stories      |                    | 1BR / 1BA              | 8        | 14.0%         | 775   | @60%           | \$725            | No         | N/A       | N/A    | N/A     |
|          | Woodstock, GA 30189       |              | 2023 / n/a     |                    | 1BR / 1BA              | 3        | 5.3%          | 775   | @80%           | \$986            | No         | N/A       | N/A    | N/A     |
|          | Cherokee County           |              | Family         |                    | 2BR / 2BA              | 9        | 15.8%         | 1,000 | @40%           | \$606            | No         | N/A       | N/A    | N/A     |
|          |                           |              |                |                    | 2BR / 2BA              | 17       | 29.8%         | 1,000 | @60%           | \$958            | No         | N/A       | N/A    | N/A     |
|          |                           |              |                |                    | 2BR / 2BA              | 4        | 7.0%          | 1,000 | @80%           | \$1,211          | No         | N/A       | N/A    | N/A     |
|          |                           |              |                |                    | 3BR / 2BA              | 4        | 7.0%          | 1,250 | @40%           | \$687            | No         | N/A       | N/A    | N/A     |
|          |                           |              |                |                    | 3BR / 2BA              | 5        | 8.8%          | 1,250 | @60%           | \$1,027          | No         | N/A       | N/A    | N/A     |
|          |                           |              |                |                    | 3BR / 2BA              | 3        | 5.3%          | 1,250 | @80%           | \$1,358          | No         | N/A       | N/A    | N/A     |
|          |                           |              |                |                    | *                      | 57       |               |       |                |                  |            | ,         | N/A    | N/A     |
| 1        | Hearthside Towne Lake     | 0.8 miles    | Midrise        | @50%, @60%, Market | 1BR / 1BA              | 3        | 3.0%          | 752   | @50%           | \$670            | Yes        | Yes       | 0      | 0.0%    |
|          | 900 Towne Lake Parkway    |              | 4-stories      |                    | 1BR / 1BA              | 14       | 14.0%         | 752   | @60%           | \$815            | Yes        | Yes       | 0      | 0.0%    |
|          | Woodstock, GA 30189       |              | 2011 / n/a     |                    | 1BR / 1BA              | 4        | 4.0%          | 752   | Market         | \$1,280          | N/A        | Yes       | 0      | 0.0%    |
|          | Cherokee County           |              | Senior         |                    | 2BR / 1BA              | 9        | 9.0%          | 942   | @50%           | \$793            | Yes        | Yes       | 0      | 0.0%    |
|          | -                         |              |                |                    | 2BR / 1BA              | 38       | 38.0%         | 942   | @60%           | \$968            | Yes        | Yes       | 0      | 0.0%    |
|          |                           |              |                |                    | 2BR / 1BA              | 11       | 11.0%         | 942   | Market         | \$1,373          | N/A        | Yes       | 0      | 0.0%    |
|          |                           |              |                |                    | 2BR / 1BA              | 1        | 1.0%          | 942   | Non-Rental     | -                | N/A        | N/A       | 0      | 0.0%    |
|          |                           |              |                |                    | 2BR / 2BA              | 3        | 3.0%          | 1,014 | @50%           | \$793            | Yes        | Yes       | 0      | 0.0%    |
|          |                           |              |                |                    | 2BR / 2BA              | 14       | 14.0%         | 1,014 | @60%           | \$978            | Yes        | Yes       | 0      | 0.0%    |
|          |                           |              |                |                    | 2BR / 2BA              | 3        | 3.0%          | 1,014 | Market         | \$1,573          | N/A        | Yes       | 0      | 0.0%    |
|          |                           |              |                |                    | 2511, 2511             | 100      | 0.070         | 1,01  | marriot        | 41,0.0           | .,,,,      |           | 0      | 0.0%    |
| 2        | Ridgewalk Apartment Homes | 3.5 miles    | Garden         | @60%, Market       | 1BR / 1BA              | 11       | 3.2%          | 636   | @60%           | \$812            | Yes        | Yes       | 0      | 0.0%    |
| -        | 1 Elena Way               | 3.003        | 4-stories      | G 0070, IVIGI NEC  | 1BR / 1BA              | 1        | 0.3%          | 643   | @60%           | \$812            | Yes        | Yes       | 0      | 0.0%    |
|          | Woodstock, GA 30188       |              | 2004 / n/a     |                    | 1BR / 1BA              | 38       | 11.2%         | 730   | @60%           | \$812            | Yes        | Yes       | 0      | 0.0%    |
|          | Cherokee County           |              | Family         |                    | 1BR / 1BA              | 29       | 8.5%          | 898   | @60%           | \$812            | Yes        | Yes       | 0      | 0.0%    |
|          | Oneronee County           |              | i ailliy       |                    | 1BR / 1BA              | 6        | 1.8%          | 636   | Market         | \$995            | N/A        | No        | 1      | 16.7%   |
|          |                           |              |                |                    | 1BR / 1BA<br>1BR / 1BA | 16       | 4.7%          | 730   | Market         | \$995            | N/A<br>N/A | No        | 0      | 0.0%    |
|          |                           |              |                |                    | 1BR / 1BA<br>1BR / 1BA | 13       | 3.8%          | 898   | Market         | \$1,025          | N/A<br>N/A | No        | 1      | 7.7%    |
|          |                           |              |                |                    |                        | 41       | 3.8%<br>12.1% | 1,006 | @60%           | \$1,175          |            |           | 0      | 0.0%    |
|          |                           |              |                |                    | 2BR / 2BA              | 41<br>80 | 23.5%         | 1,006 | @60%<br>@60%   | \$972<br>\$972   | Yes        | Yes       | 0      | 0.0%    |
|          |                           |              |                |                    | 2BR / 2BA<br>2BR / 2BA | 13       | 3.8%          | 1,230 | @60%<br>Market | \$972<br>\$1,250 | Yes<br>N/A | Yes<br>No | 0      | 0.0%    |
|          |                           |              |                |                    |                        |          |               |       |                |                  | ,          |           |        |         |
|          |                           |              |                |                    | 2BR / 2BA              | 38       | 11.2%         | 1,230 | Market         | \$1,350          | N/A        | No        | 0      | 0.0%    |
|          |                           |              |                |                    | 3BR / 2BA              | 39       | 11.5%         | 1,528 | @60%           | \$1,194          | Yes        | Yes       |        | 0.0%    |
|          |                           |              |                |                    | 3BR / 2BA              | 15       | 4.4%          | 1,528 | Market         | \$1,500          | N/A        | No        | 0      | 0.0%    |
| _        |                           | 40 "         | 0 1            |                    | 000 (404               | 340      | 00.00/        | 4.407 | 0000/          | <b>\$4.007</b>   | .,         |           | 2      | 0.6%    |
| 3        | Riverstock Apartments     | 4.0 miles    | Garden         | @60%               | 2BR / 1BA              | 120      | 69.8%         | 1,167 | @60%           | \$1,007          | Yes        | No        | 3      | 2.5%    |
|          | 50 Sandy Circle           |              | 2-stories      |                    | 3BR / 2BA              | 52       | 30.2%         | 1,367 | @60%           | \$1,133          | Yes        | No        | 0      | 0.0%    |
|          | Woodstock, GA 30188       |              | 2000 / 2018    |                    |                        |          |               |       |                |                  |            |           |        |         |
|          | Cherokee County           |              | Family         |                    |                        |          |               |       |                |                  |            |           |        | . ==.   |
|          |                           |              |                |                    |                        | 172      |               |       |                |                  |            |           | 3      | 1.7%    |
| 4        | The Bauer Apartments      | 4.9 miles    | Garden         | @60%, Market       | 1BR / 1BA              | 38       | 19.8%         | 840   | @60%           | \$795            | Yes        | Yes       | 0      | 0.0%    |
|          | 4801 Baker Grove Road     |              | 2-stories      |                    | 1BR / 1BA              | 36       | 18.8%         | 840   | Market         | \$1,074          | N/A        | Yes       | 0      | 0.0%    |
|          | Acworth, GA 30101         |              | 1997 / 2019    |                    | 2BR / 2BA              | 46       | 24.0%         | 1,056 | @60%           | \$954            | Yes        | Yes       | 0      | 0.0%    |
|          | Cobb County               |              | Family         |                    | 2BR / 2BA              | 50       | 26.0%         | 1,056 | Market         | \$1,273          | N/A        | No        | 1      | 2.0%    |
|          |                           |              |                |                    | 3BR / 2BA              | 12       | 6.3%          | 1,254 | @60%           | \$1,092          | Yes        | Yes       | 0      | 0.0%    |
|          |                           |              |                |                    | 3BR / 2BA              | 10       | 5.2%          | 1,254 | Market         | \$1,362          | N/A        | No        | 0      | 0.0%    |
|          |                           |              |                |                    |                        | 192      |               |       |                |                  |            |           | 1      | 0.5%    |
| 5        | Avonlea At Town Lake      | 1.1 miles    | Garden         | Market             | 1BR / 1BA              | N/A      | N/A           | 742   | Market         | \$1,180          | N/A        | No        | N/A    | N/A     |
|          | 100 Avonlea Way           |              | 4-stories      |                    | 1BR / 1BA              | N/A      | N/A           | 832   | Market         | \$1,254          | N/A        | No        | N/A    | N/A     |
|          | Woodstock, GA 30189       |              | 1999 / 2015    |                    | 1BR / 1BA              | N/A      | N/A           | 844   | Market         | \$1,270          | N/A        | No        | N/A    | N/A     |
|          | Cherokee County           |              | Family         |                    | 2BR / 2BA              | N/A      | N/A           | 1,190 | Market         | \$1,425          | N/A        | No        | N/A    | N/A     |
|          |                           |              |                |                    | 2BR / 2BA              | N/A      | N/A           | 1,356 | Market         | \$1,485          | N/A        | No        | N/A    | N/A     |
|          |                           |              |                |                    | 2BR / 2BA              | N/A      | N/A           | 1,443 | Market         | \$1,530          | N/A        | No        | N/A    | N/A     |
|          |                           |              |                |                    | 3BR / 2BA              | N/A      | N/A           | 1,395 | Market         | \$1,645          | N/A        | No        | N/A    | N/A     |
|          |                           |              |                |                    | 3BR / 2BA              | N/A      | N/A           | 1,511 | Market         | \$1,755          | N/A        | No        | N/A    | N/A     |
|          |                           |              |                |                    |                        | 401      |               |       |                |                  |            |           | 5      | 1.2%    |
| 6        | Cherokee Summit           | 1.1 miles    | Garden         | Market             | 1BR/1BA                | 48       | 17.7%         | 975   | Market         | \$1,291          | N/A        | No        | 1      | 2.1%    |
|          | 5920 Bells Ferry Road     |              | 3-stories      |                    | 2BR / 2BA              | 184      | 67.7%         | 1,150 | Market         | \$1,365          | N/A        | No        | 4      | 2.2%    |
|          | Acworth, GA 30102         |              | 2000 / 2019    |                    | 3BR / 2BA              | 40       | 14.7%         | 1,350 | Market         | \$1,611          | N/A        | No        | 0      | 0.0%    |
|          | Cherokee County           |              | Family         |                    | -                      |          |               |       |                |                  |            |           |        |         |
|          | •                         |              | •              |                    |                        | 272      |               |       |                |                  |            |           | 5      | 1.8%    |
| 7        | Park 9 Apartments         | 3.1 miles    | Garden         | Market             | 1BR / 1BA              | N/A      | N/A           | 627   | Market         | \$1,278          | N/A        | No        | 2      | N/A     |
|          | 1105 Ridgewalk Pkwy       |              | 3-stories      |                    | 1BR / 1BA              | N/A      | N/A           | 759   | Market         | \$1,335          | N/A        | No        | 0      | N/A     |
|          | Woodstock, GA 30189       |              | 2015 / n/a     |                    | 1BR / 1BA              | N/A      | N/A           | 863   | Market         | \$1,394          | N/A        | No        | 2      | N/A     |
|          | Cherokee County           |              | Family         |                    | 2BR / 2BA              | N/A      | N/A           | 932   | Market         | \$1,452          | N/A        | No        | 0      | N/A     |
|          |                           |              | y              |                    | 2BR / 2BA              | N/A      | N/A           | 1,095 | Market         | \$1,629          | N/A        | No        | 1      | N/A     |
|          |                           |              |                |                    | 2BR / 2BA              | N/A      | N/A           | 1,263 | Market         | \$1,797          | N/A        | No        | 2      | N/A     |
|          |                           |              |                |                    | 3BR / 2BA              | N/A      | N/A           | 1,340 | Market         | \$1,860          | N/A        | No        | 0      | N/A     |
|          |                           |              |                |                    | 3BR / 2BA              | N/A      | N/A           | 1,413 | Market         | \$1,861          | N/A        | No        | 1      | N/A     |
|          |                           |              |                |                    | 3BR / 2BA              | N/A      | N/A           | 1,439 | Market         | \$1,915          | N/A        | No        | 0      | N/A     |
|          |                           |              |                |                    | 35/ ZDA                | 275      | //            | 2,400 | marnot         | +1,010           | , / .      | . 10      | 8      | 2.9%    |
| 8        | Revl 100                  | 1.2 miles    | Garden         | Market             | 1BR / 1BA              | 62       | 25.0%         | 874   | Market         | \$1,295          | N/A        | No        | 2      | 3.2%    |
| J        | 100 Peaks Ridge           | T. Z 11111E2 | 3-stories      | ividiket           | 2BR / 2BA              | 123      | 49.6%         | 1,149 | Market         | \$1,505          | N/A        | No        | 1      | 0.8%    |
|          |                           |              |                |                    |                        |          |               |       |                | \$1,505          |            |           |        |         |
|          | Acworth, GA 30102         |              | 2003 / 2019    |                    | 3BR / 2BA              | 63       | 25.4%         | 1,388 | Market         | Φ1,055           | N/A        | No        | 1      | 1.6%    |
|          | Cherokee County           |              | Family         |                    |                        |          |               |       |                |                  |            |           |        |         |
|          |                           |              |                |                    |                        | 248      |               |       |                |                  |            |           | 4      | 1.6%    |
| 9        | The Heights At Towne Lake | 2.2 miles    | Garden         | Market             | 1BR / 1BA              | 52       | 26.8%         | 800   | Market         | \$1,346          | N/A        | No        | 0      | 0.0%    |
|          | 1395 Buckhead Crossing    |              | 3-stories      |                    | 1BR / 1BA              | 38       | 19.6%         | 874   | Market         | \$1,377          | N/A        | No        | 1      | 2.6%    |
|          | Woodstock, GA 30188       |              | 2001 / n/a     |                    | 2BR / 1BA              | 24       | 12.4%         | 1,029 | Market         | \$1,408          | N/A        | No        | 1      | 4.2%    |
|          | Cherokee County           |              | Family         |                    | 2BR / 2BA              | 40       | 20.6%         | 1,149 | Market         | \$1,504          | N/A        | No        | 0      | 0.0%    |
|          |                           |              |                |                    | ODD / ODA              | 26       | 13.4%         | 1,254 | Market         | \$1,564          | N/A        | No        | 0      | 0.0%    |
|          |                           |              |                |                    | 2BR / 2BA              |          |               |       |                |                  |            | INO       |        |         |
|          |                           |              |                |                    | 3BR / 2BA              | 14       | 7.2%          | 1,417 | Market         | \$1,818          |            | No        | 1 3    | 7       |

# **ADDENDUM E**

**Subject Floor Plans** 

