# **APPRAISAL**

Property:
E.J. Knight Annex
3812 Youman Street
Columbus, Muscogee County, Georgia 31903



Type of Property:
Affordable Multifamily Development
Renovation

Date of Report: August 11, 2015

Effective Date: August 5, 2015

Date of Site Visit: April 27, 2015

# Prepared For:

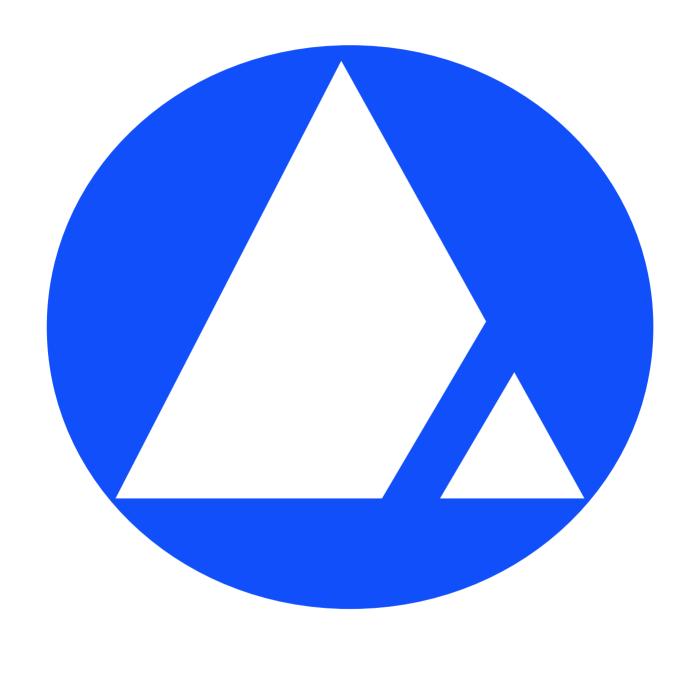
Ms. Verona Campbell Housing Authority of Columbus Georgia PO Box 630

Columbus, Georgia 31902-0630 Phone: 706-571-2800 ext. 811 Email: vcampbell@columbushousing.org

# Prepared By:

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File Number: 15-047



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August 11, 2015

Ms. Verona Campbell Housing Authority of Columbus Georgia PO Box 630 Columbus, Georgia 31902-0630

Re: E.J. Knight Annex

Dear Ms. Verona Campbell:

The subject property, known as EJ Knight Annex, is an existing public housing development located at 3812 Youman Street in Columbus, Muscogee County, Georgia (Parcel # 064-040-009). The subject property consists of 40 revenue-producing units originally constructed in 1982. The sponsor has proposed to renovate and refinance the property under the RAD program coupled with tax credit and tax-exempt bond financing. Renovation is planned to commence in 2015 with market entry in 2016. The subject property is an age restricted development.

The subject property is proposed to consist of 40 revenue-producing units unit including 1-bedroom flats. A total of 40 units are proposed to be income restricted to 60% of AMI; no units are proposed to be set aside as market rate units; a total of 40 units are proposed to benefit from project-based vouchers after RAD conversion; no units are proposed to benefit from HOME financing. Under the proposed terms of the LIHTC financing, these restrictions will have a term of at least 15 years.

The scope of this report is to estimate the "as complete & stabilized" market value of the property subject to restricted rents as of the date of stabilization. We also provide the following "as complete & stabilized" supplemental values: (1) the hypothetical "as complete & stabilized" value subject to unrestricted rents, (2) the value of any favorable financing, (3) the value of any additional debt capacity at the subject property, and (4) the value of the tax credits associated with the subject property.

In addition, the scope of this report is to estimate the "as is" market value of the subject property assuming that it is converted to an unrestricted market rate property as set forth in PIH-2012-32 (HA), REV-1.

The accompanying report complies with applicable USPAP and Appraisal Institute requirements. Our valuation considered the income, sales comparison, and cost approaches to value. This process involved the collection of market data through discussions with persons familiar with the local real estate market. The completion of the report also included a site visit. This report is presented in an appraisal report format.

The purpose, intended use, and function of the report is to value the subject property for tax credit/bond application purposes. This report should not be used for any other purposes without the express written permission of Allen & Associates Consulting.

The property rights assessed in this appraisal include of the fee simple estate subject to short-term leases of the subject property. The valuation addresses all rights in realty encumbered by applicable zoning, restrictive covenants that run with the land, building code regulations, and any income and rent restrictions associated with the subject property.

The report has been generated for the benefit of our client Housing Authority of Columbus Georgia. Georgia Department of Community Affairs and HUD is named as additional user of the report. No other person or entity may use the report for any reason whatsoever without our express written permission.

# A summary of our findings follows:

\/a	luation	Summary	
va	เนลแดก	Summary	

Market Value	e, As Complete & Sta	bilized			
Value	Footnote	Rent	Financing	Eff Date	\$
Market Value, As Complete & Stabilized	-	Restricted	Market	01-Dec-16	\$905,000
Supplemental Va	alues, As Complete &	Stabilized			
Value	Footnote	Rent	Financing	Eff Date	\$
Value, As Complete & Stabilized, Unrestricted	-	Unrestricted	Market	01-Dec-16	\$871,000
Value, Favorable Financing, CB&T Permanent Loan	-	Restricted	Market	01-Dec-16	\$0
Value, Favorable Financing, HACG Acquisition Loan	-	Restricted	Below Market	01-Dec-16	\$658,500
Value, Favorable Financing, HACG Subordinate Loan	-	Restricted	Below Market	01-Dec-16	\$432,500
Value, Additional Debt Capacity	-	Restricted	Market	01-Dec-16	\$0
Value, Tax Credit Equity	-	Restricted	Below Market	01-Dec-16	\$1,555,000
M	arket Value, As Is				
Value	Footnote	Rent	Financing	Eff Date	\$
Market Value, As Is	-	Unrestricted	Market	05-Aug-15	\$515,000
Marke	ting & Exposure Time	)			
Value	Footnote	Rent	Financing	Eff Date	Mos
Marketing Time	-	Restricted	Below Market	01-Dec-16	12 months
Exposure Time	-	Restricted	Below Market	01-Dec-16	12 months

The findings and conclusions reported are based on the conditions that exist as of the effective date of this report. These factors are subject to change and may alter, or otherwise affect the findings and conclusions presented in this report.

To the best of our knowledge, this report presents an accurate evaluation of market conditions for the subject property as of the effective date of this report. While the analysis that follows is based upon information obtained from sources believed to be reliable, no guarantee is made of its accuracy.

Feel free to contact us with any questions or comments.

Respectfully submitted:

**ALLEN & ASSOCIATES CONSULTING** 

Jeff Carroll

Georgia Certified General Appraiser License # 288716

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#### **PROJECT OVERVIEW**

# **Project Description**

The subject property, known as EJ Knight Annex, is an existing public housing development located at 3812 Youman Street in Columbus, Muscogee County, Georgia (Parcel # 064-040-009). The subject property consists of 40 revenue-producing units originally constructed in 1982. The sponsor has proposed to renovate and refinance the property under the RAD program coupled with tax credit and tax-exempt bond financing. Renovation is planned to commence in 2015 with market entry in 2016. The subject property is an age restricted development.

Select project details are summarized below:

Projec	et Description
Property Name	E.J. Knight Annex
Street Number	3812
Street Name	Youman
Street Type	Street
City	Columbus
County	Muscogee County
State	Georgia
Zip	31903
Units	40
Year Built	1982
Year of Market Entry	2016
Project Type	Elderly
Project Status	Prop Rehab
Financing Type	PHA
Latitude	32.4307
Longitude	-84.9428

# Scope of Renovation

The subject property is currently in fair condition. The sponsor has proposed to rehabilitate the subject property to bring it up to "like new" condition using tax credit financing. The contemplated rehabilitation scope includes roof, parking lot, landscape, appliance, cabinet, HVAC and tile repairs and/or replacement.

# **Construction and Lease-Up Schedule**

The subject property is part of a multi-property renovation effort which will take up to 36 months to complete. For purposes of this analysis, however, we will look at this property on a stand-alone basis, assuming a 12-month construction period. Assuming a November 15, 2015 closing, this yields a date of completion of November 15, 2016. Our demand analysis (found later in this report) suggests a 2-month absorption period. This yields a date of stabilization of January 15, 2017.

# **Unit Configuration**

The subject property currently consists of 40 revenue-producing units including 1-bedroom flats. A total of 40 units are currently income restricted to 60% of AMI; no units are currently set aside as market rate units; a total of 40 units are currently set aside as public housing units; no units currently benefit from HOME financing. The subject property currently stands at 100% occupancy.

Current Unit Configuration										
			Unit	Income	Rent	HOME	Subs	Total	Gross	Net
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Rent	Rent
1	1.0	536	Garden/Flat	60%	60%	No	Yes	40	\$308	\$244
Total/A	verage	536						40	\$308	\$244

The subject property is proposed to consist of 40 revenue-producing units unit including 1-bedroom flats. A total of

40 units are proposed to be income restricted to 60% of AMI; no units are proposed to be set aside as market rate units; a total of 40 units are proposed to benefit from project-based vouchers after RAD conversion; no units are proposed to benefit from HOME financing. Under the proposed terms of the LIHTC financing, these restrictions will have a term of at least 15 years.

**Proposed Unit Configuration** 

BR	ВА	SF	Unit Type	Income Limit	Rent Limit	HOME Units	Subs Units	Total Units	Gross Rent	Net Rent
1	1.0	536	Garden/Flat	60%	60%	No	Yes	40	\$634	\$570
Total/A	Average	536						40	\$634	\$570

#### **Income & Rent Limits**

The subject property is operated subject to certain income restrictions. The following table gives the applicable income limits for this area:

Inco	٦m	10	Ιı	m	ıtc

HH Size	20% of AMI	30% of AMI	40% of AMI	50% of AMI	60% of AMI	80% of AMI
1.0 Person	\$7,560	\$11,340	\$15,120	\$18,900	\$22,680	\$30,250
2.0 Person	\$8,640	\$12,960	\$17,280	\$21,600	\$25,920	\$34,600
3.0 Person	\$9,720	\$14,580	\$19,440	\$24,300	\$29,160	\$38,900
4.0 Person	\$10,800	\$16,200	\$21,600	\$27,000	\$32,400	\$43,200
5.0 Person	\$11,680	\$17,520	\$23,360	\$29,200	\$35,040	\$46,750
6.0 Person	\$12,540	\$18,810	\$25,080	\$31,350	\$37,620	\$50,200
7.0 Person	\$13,400	\$20,100	\$26,800	\$33,500	\$40,200	\$53,600
8.0 Person	\$14,260	\$21,390	\$28,520	\$35,650	\$42,780	\$57,050

Source: HUD

The subject property is operated subject to certain rent restrictions. The following table gives the maximum housing expense (net rent limit + tenant-paid utilities) for this area:

Maximum Housing Expense

Unit Type	20% of AMI	30% of AMI	40% of AMI	50% of AMI	60% of AMI	80% of AMI
0 Bedroom	\$189	\$283	\$378	\$472	\$567	\$756
1 Bedroom	\$202	\$303	\$405	\$506	\$607	\$810
2 Bedroom	\$243	\$364	\$486	\$607	\$729	\$972
3 Bedroom	\$281	\$421	\$562	\$702	\$843	\$1,124
4 Bedroom	\$313	\$470	\$627	\$783	\$940	\$1,255

Source: HUD

The following table sets forth the gross fair market rents (net fair market rents + tenant-paid utilities) that would apply to any Section 8 voucher recipients or any units benefiting from HOME financing at the subject property:

Fair Market Rents

Unit Type	Gross Rent
0 Bedroom	\$536
1 Bedroom	\$628
2 Bedroom	\$745
3 Bedroom	\$1,026
4 Bedroom	\$1,319

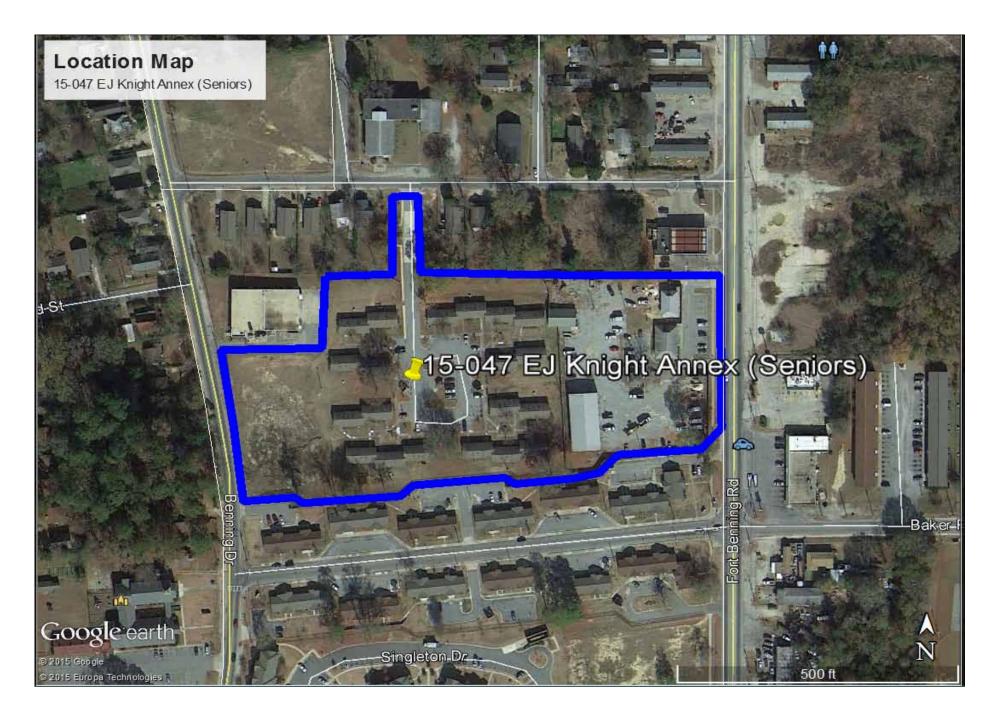
Source: HUD

#### **Household Size Limits**

The subject property is operated subject to certain household size limits. The following table gives a breakdown of typical size limits utilized by property managers in this area:

Haus	ahald	Ci70	Limita	

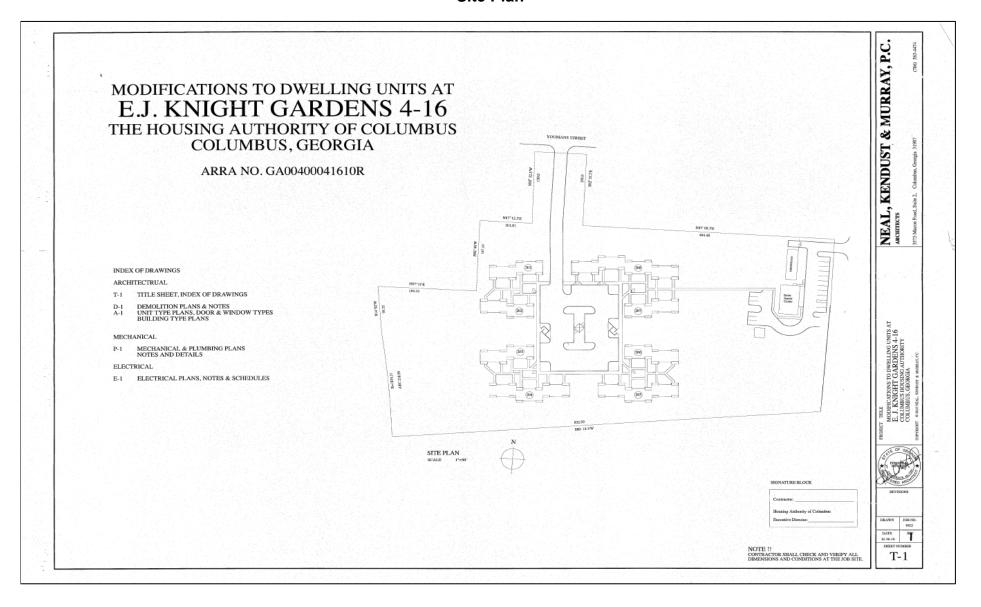
Tiodoonoid	OIZO EIITIKO
0 Bedroom	1 person
1 Bedroom	2 persons
2 Bedroom	3 persons
3 Bedroom	5 persons
4 Bedroom	6 persons



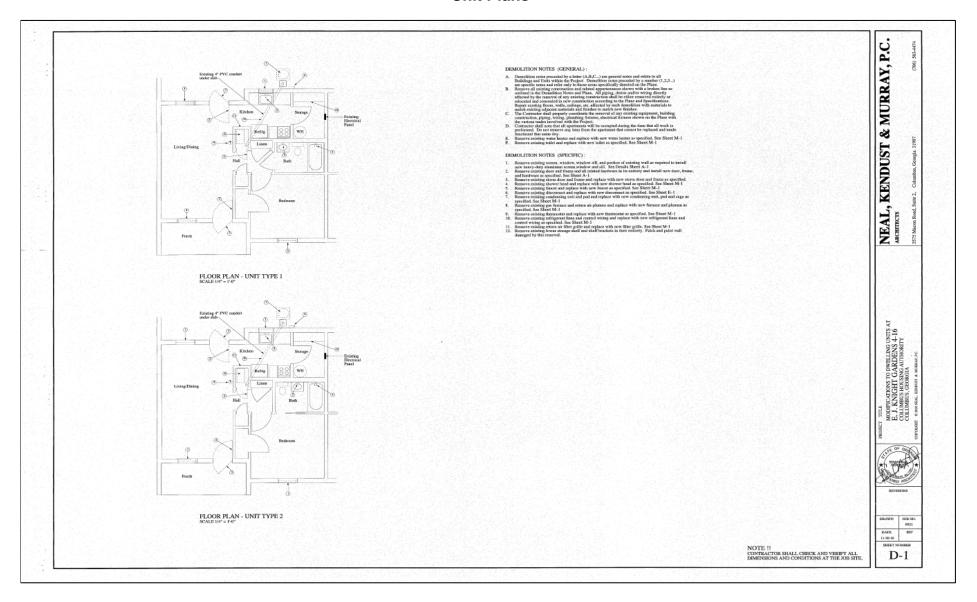
Tax Map



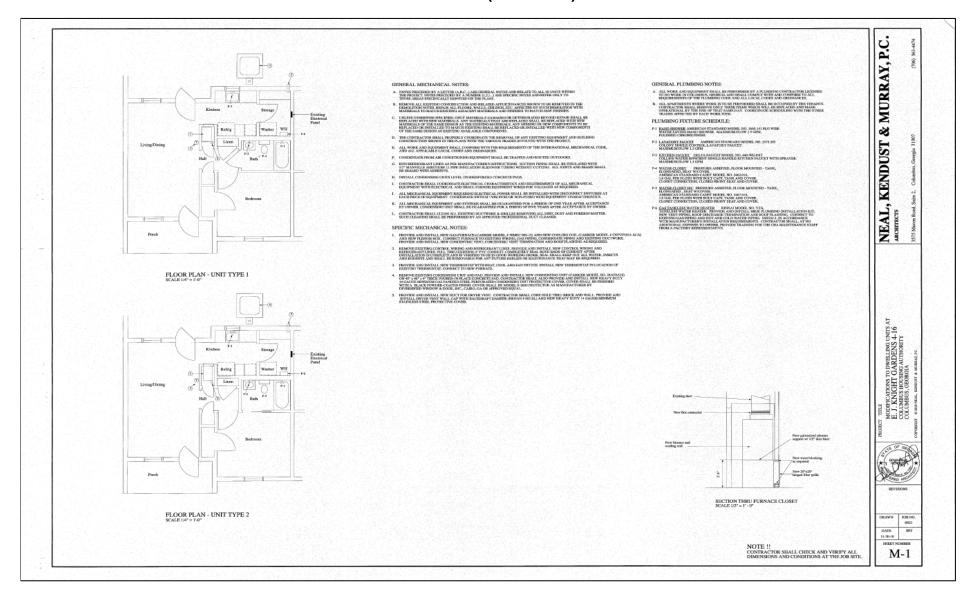
# Site Plan



# **Unit Plans**



# **Unit Plans (Continued)**



#### **IMPROVEMENT DESCRIPTION & ANALYSIS**

Our improvement analysis includes an evaluation of the following factors with respect to the subject property: (1) Building Features; (2) Unit Features; (3) Project Amenities, (4) Utility Configuration; and (5) Useful Life Analysis.

# **Building Features**

The subject property currently consists of 40 revenue-producing units in 8 residential buildings and 3 non-residential buildings. The development currently includes approximately 21,440 square feet of net rentable area and 26,988 square feet of gross building area.

Additional information regarding the subject property's major building systems is found below.

### Foundation - Concrete Slab, Basements, Crawl Spaces, etc.

Foundation construction consists of slab on grade. We did not note any foundation issues on our site visit; management did not report any issues with respect to foundations.

#### Structural Frame - Floor, Wall, Roof Structural Systems, etc.

The subject property is constructed with wood frame surfaced with plywood. Floor/ceiling assemblies consist of wood joists & plywood subfloors. Roof assmeblies consist of wood trusses & plywood sheathing.

#### Exterior Wall - Exterior Finishes, Doors, Windows, Exterior Stairs, etc.

The subject currently includes brick veneer, steel clad insulated six-panel exterior doors and double hung aluminum double pane windows. Double hung vinyl double pane windows are proposed after renovation.

### Roof - Sheathing, Coverings, Warranties, Gutters & Downspouts, Soffit & Fascia, etc.

The subject property includes gabled roofs covered with asphalt shingles.

#### Vertical Transportation - Elevator, Interior Stair Systems

None.

#### Plumbing - Sanitary, Storm, Sewer, Fixtures, Domestic Hot Water

Visually accessible domestic water piping is constructed of CPVC pipe and fittings. Wastewater lines consist of PVC pipe and fittings. Where visible, domestic water/wastewater piping is not insulated; however, the majority of the system is concealed behind walls and could not be visually inspected. Potable hot water is supplied via individual gas hot water heaters. The recovery of the units is reported to be adequate for the number of fixtures served and no complaints concerning a lack of hot water were raised during the inspection.

#### HVAC - Heating, Air Conditioning, Ventilation

The subject property is currently heated and cooled with individual exterior-mounted compressors, individual interior-mounted electric heaters, and closet-mounted air handlers.

#### Electrical and Communications - Distribution, Aluminum Wiring, etc.

The buildings receive electrical power from exterior pad-mounted transformers. Electrical service to units consists of 120/240V AC with 100 amps available for each panel. The electrical panels were observed and appeared to be in generally good condition. It is reported that the electrical wiring is copper. Properly grounded, three-prong outlets were located in each dwelling unit. The outlets located in the wet areas were not observed to be Ground Fault Circuit Interrupter (GFCI) outlets. Surface-mounted fluorescent and incandescent lighting fixtures are found in the living areas and the bathrooms.

#### Fire Suppression

The subject property is not currently equipped with an NFPA-13 fully automatic fire suppression (sprinkler) system. However, hard-wired smoke detectors with battery backup are located in each bedroom area. Management tests smoke detectors regularly. We randomly tested smoke detectors on our site visit; all worked properly. The sponsor has proposed to replace the smoke detectors as part of the planned renovation for this property.

#### **Unit Features**

The subject property currently contains 40 revenue-producing units including 36 regular units and 4 accessible units including 40 bedrooms, 40 full bathrooms and 0 half bathrooms.

The subject property is proposed to contain 40 revenue-producing units including 37 regular units and 3 accessible units, including 40 bedrooms, 40 full bathrooms and 0 half bathrooms.

Additional information regarding the subject property's unit features is found below.

#### Walls / Ceilings / Interior Doors

Subject property units include 8 foot ceilings, painted gypsum wallboard & ceilings, and wood solid-core six panel interior doors.

# Floor Covering

Floor covering currently consists of VCT in the entryways and kitchens, wall-to-wall carpeting in the living areas and bedroomas, and ceramic tile in the bathrooms. The sponsor has proposed to replace the flooring as part of the planned renovation. VCT is proposed throughout the entire unit with the exception of vinyl sheeting in the bathrooms.

#### Kitchens

Kitchens include gas four-top ranges, range hoods, frost-free refrigerators, composite wood cabinets, laminated countertops and stainless steel sinks. The sponsor plans to replace the cabinets, countertops and appliances as part of the renovation.

#### **Bathrooms**

Bathrooms include porcelain sinks, toilets & tubs and ceramic surrounds. The bathrooms also include exhaust fans and other accessories.

# **Project Amenities**

A discussion of the development's project amenities is found below.

#### Site & Common Area Amenities

Site & common area amenities include a business/computer center, community center and fitness center. A gazebo/patio is contemplated post-renovation.

#### Parking

The subject property offers open parking.

#### Laundry

The subject property currently features washer/dryer hookups. Washer/dryer units are planned post-renovation.

#### Security

Call buttons and controlled access are offered at the subject property.

#### Services

Meals are offered to some residents by a private service provider.

Tables comparing the subject property's amenities to that of the most comparable properties are found at the end of this section.

# **Utility Configuration**

The subject property currently includes gas heat, cooking and hot water. All utilities - with the exception of cold water, sewer and trash - are currently paid by the resident.

In the table that follows we compare the subject's proposed utility allowances (also known as tenant paid utilities) to the estimated allowances using the HUD Utility Schedule Model:

1	Iti	litv	ΔΙ	lowanc	20
ι	JU	IILV	Αı	iowani	

BR	BA	SF	Unit Type	Inc Lmt	Rnt Lmt	HOME	Subs	Units	UA	HUD UA
1	1.0	536	Garden/Flat	60% of AMI	60% of AMI	No	Yes	40	\$64	\$85
Total/Ave	rage							40	\$64	\$85

Current federal regulations require that USDA-RD or the local housing authority approve proposed utility allowances for specific properties. Federal regulations permit the use of the HUD Utility Schedule model for purposes of establishing utility allowances for other properties. The HUD utility allowances are a good measure of the anticipated energy costs for a given property. Our analysis suggests that the utility allowances are lower than those established using the HUD model.

Tables comparing the subject property's utility configuration to that of the most comparable properties are found at the end of this section. Outputs from the HUD Utility Schedule Model are also found there.

# **Useful Life Analysis**

The subject property was originally constructed in 1982 and is currently in fair condition. In our opinion, the subject property has a remaining useful life of 20 years in its current condition. If the subject property is renovated and maintained as set forth above, we anticipate a remaining useful life of 40 years for this project.

In the course of completing this study, we rated the condition of the subject property and the most comparable properties on a 1-5 scale (1 being the worst and 5 being the best). We also evaluated the actual and effective ages of the subject and select comparables. A table summarizing our findings is found below:

Actual Age   Effective Age   Condition
--

	Rating					Rank	
Key	Project Name	Actual Age	Effective Age	Property Condition	Actual Age	Effective Age	Property Condition
Sub	E.J. Knight Annex	1982	2005	4.00	18	7	8
007	Arbor Pointe Phase 1	2009	2010	4.50	3	2	3
800	Arbor Pointe Phase 2	2010	2010	4.50	2	2	3
010	Armour Landing Apartments	1985	2000	3.50	15	13	11
011	Ashley Station, Phase 1	2006	2005	4.50	7	7	3
012	Ashley Station, Phase 2	2008	2010	4.75	6	2	1
013	Avalon Apartments	2009	2012	4.75	3	1	1
030	Eagles Trace	1958	2000	3.50	21	13	11
039	Gardenbrook Apartments	2001	1995	3.00	11	16	16
046	Heritage Place Apartments	2001	2005	3.25	11	7	15
059	Lecraw On 13Th	1994	1995	3.00	14	16	16
060	Liberty Garden Townhouses	1984	1990	3.00	17	19	16
063	Lumpkin Park	2009	2010	4.50	3	2	3
066	Martha's Vineyard	2003	2000	3.00	8	13	16
069	Midtown Square	2002	2005	3.50	10	7	11

071	Overlook Club	1985	1995	3.50	15	16	11	
072	Overlook Crossing	1975	1990	3.00	19	19	16	
091	Springfield Crossing Apartments	2001	2005	3.75	11	7	10	
095	Veranda at Ashley Station	2013	2010	4.50	1	2	3	
096	Victory Crossing Apartments	2003	2005	4.00	8	7	8	
107	Midtown Tower	1975	1985	2.50	19	21	21	

Source: Allen & Associates; Sponsor

								F	Amenitie													
				_			>					nmon Area	Se	ies				Ð				
Key	Project Name	Ball Field	BBQ Area	Billiards Game Rm	Business Comp Ctr	Car Care Center	Community Center	Elevator	Fitness Center	Gazebo Patio	Hot Tub Jacuzzi	Herb Garden	Horseshoe	Lake	Library	Movie Media Ctr	Picnic Area	Playground	Pool	Sauna	Sports Court	Walking Trail
Sub	E.J. Knight Annex	no	no	no	yes	no	yes	no	yes	yes	no	no	no	no	no	no	no	no	no	no	no	no
007	Arbor Pointe Phase 1 Arbor Pointe Phase 2	no	yes	no	yes	no	yes	no	yes	yes	no	no	no	no	no	no	yes	yes	yes	no	no	no
008	Armour Landing Apartments	no no	yes no	no no	yes	no no	yes	no no	yes no	yes	no no	no no	no no	no no	no no	no no	yes no	yes no	yes	no no	no no	no no
011	Ashley Station, Phase 1	no	ves	no	ves	no	ves	no	ves	ves	no	no	no	no	ves	no	ves	ves	ves	no	no	ves
012	Ashley Station, Phase 2	no	yes	no	yes	no	yes	no	yes	yes	no	no	no	no	yes	no	yes	yes	yes	no	no	yes
013	Avalon Apartments	no	yes	no	yes	no	yes	no	yes	no	no	no	no	no	no	no	yes	yes	yes	no	no	yes
030	Eagles Trace Gardenbrook Apartments	no	yes	no	no	no	no	no	no	yes	no	no	no	no	no	no	yes	yes	yes	no	no	no
039	Heritage Place Apartments	no no	yes yes	no no	no no	no no	no no	no no	no no	no yes	no no	no no	no no	no no	no no	no no	yes	no no	yes	no no	no no	no no
059	Lecraw On 13Th	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no
060	Liberty Garden Townhouses	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	yes	no	no	no	no
063	Lumpkin Park	no	yes	no	yes	no	yes	no	no	no	no	no	no	no	no	no	yes	yes	yes	no	no	no
066 069	Martha's Vineyard Midtown Square	no no	no no	no no	no yes	no yes	no yes	no no	no yes	no no	no no	no no	no no	no no	no no	no no	no no	no yes	no yes	no no	no yes	no no
009	Overlook Club	no	no	no	no	no	yes	no	no	yes	no	no	no	no	no	no	no	yes	ves	no	no	no
072	Overlook Crossing	no	yes	no	no	yes	yes	no	no	no	no	no	no	no	no	no	yes	no	yes	no	no	no
091	Springfield Crossing Apartments	no	yes	no	no	no	yes	no	no	no	no	no	no	no	no	no	yes	yes	yes	no	yes	no
095	Veranda at Ashley Station	no	no	no	yes	no	no	yes	yes	no	no	no	no	no	yes	no	no	no	no	no	no	no
096 107	Victory Crossing Apartments Midtown Tower	no no	no no	no no	yes no	no no	yes no	no yes	no no	yes no	no no	no no	no no	no no	no no	no no	yes no	yes no	yes no	no no	no no	no no
		110			nenities		110	,		hen Ame		110	1		ditioning			110	Heat	110		
					-						_	9										
Key	Project Name	Blinds	Ceiling Fans	Carpeting	Fireplace	Patio Balcony	Storage	Stove	Refrigerator	Disposal	Dishwashe	Microwave	Central	Wall	Window Units	None	Central	Wall	Baseboards	Boiler Radiator	None	
Sub	E.J. Knight Annex	yes	no	yes	no	yes	yes	yes	yes	no	no	no	yes	no	no	no	yes	no	no	no	no	
007	Arbor Pointe Phase 1	yes	yes	yes	no	yes	some	yes	yes	yes	yes	yes	yes	no	no	no	yes	no	no	no	no	
008	Arbor Pointe Phase 2	yes	yes	yes	no	yes	some	yes	yes	yes	yes	yes	yes	no	no	no	yes	no	no	no	no	
010	Armour Landing Apartments Ashley Station, Phase 1	yes	no yes	yes	some	yes	no yes	yes yes	yes	yes	no yes	yes no	yes	no no	no no	no no	yes yes	no no	no no	no no	no no	
012	Ashley Station, Phase 2	yes	yes	yes	no	yes	yes	yes	yes	yes	yes	no	yes	no	no	no	yes	no	no	no	no	
013	Avalon Apartments	yes	no	yes	no	no	no	yes	yes	yes	yes	no	yes	no	no	no	yes	no	no	no	no	
030	Eagles Trace	yes	no	no	no	no	no	yes	yes	no	yes	no	yes	no	no	no	yes	no	no	no	no	
039 046	Gardenbrook Apartments Heritage Place Apartments	yes	no	yes	no	yes	no	yes	yes	yes	yes	yes no	yes	no	no	no	yes	no	no	no	no	
059	Lecraw On 13Th	yes yes	yes yes	yes	no yes	no yes	no yes	yes yes	yes yes	no yes	some	yes	yes	no no	no no	no no	yes	no no	no no	no no	no no	
060	Liberty Garden Townhouses	yes	no	yes	no	yes	no	yes	yes	no	yes	no	yes	no	no	no	yes	no	no	no	no	
063	Lumpkin Park	yes	no	yes	no	yes	yes	yes	yes	yes	yes	yes	yes	no	no	no	yes	no	no	no	no	
066	Martha's Vineyard	yes	yes	yes	no	yes	yes	yes	yes	yes	yes	no	yes	no	no	no	yes	no	no	no	no	
069 071	Midtown Square Overlook Club	yes	no yes	yes	no no	yes	no no	yes yes	yes	no yes	yes some	no some	yes	no no	no no	no no	yes no	no no	no yes	no no	no no	
072	Overlook Crossing	yes	yes	yes	no	yes	no	yes	yes	yes	yes	no	yes	no	no	no	yes	no	no	no	no	
091	Springfield Crossing Apartments	yes	yes	yes	no	yes	no	yes	yes	yes	yes	no	yes	no	no	no	yes	no	no	no	no	
095	Veranda at Ashley Station	yes	yes	yes	no	no	no	yes	yes	yes	yes	no	yes	no	no	no	yes	no	no	no	no	
096 107	Victory Crossing Apartments Midtown Tower	yes yes	yes yes	yes yes	no no	yes yes	no yes	yes yes	yes yes	yes yes	yes yes	no yes	yes yes	no no	no no	no no	yes yes	no no	no no	no no	no no	
107	maom rono.	y63	yes	Parking	110	you	y63	Laundry		y63	y63		cuirty	110	110	110	yes	110	Services		110	
	_		70							-	· · · ·			_	_		e de					-
Key	Project Name	Garage	Covered Parking	Assigned Parking	Open Parking	None	Central	W/D Units	W/D Hookups	Call Buttons	Controlled Access	Courtesy Officer	Monitoring	Secuirty Alarms	Security Patrols	After School	Concierge	Hair Salon	Health Care	House- keeping	Meals	Trans- portation
Sub	E.J. Knight Annex	no	no	no	yes	no	no	yes	no	yes	yes	no	no	no	no	no	no	no	no	no	some	no
007	Arbor Pointe Phase 1	no	no	no	yes	no	yes	no	yes	no	no	yes	no	no	no	no	no	no	no	no	no	no
008 010	Arbor Pointe Phase 2 Armour Landing Apartments	no no	no no	no no	yes	no no	yes no	no no	yes yes	no no	no no	yes	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no
010	Ashley Station, Phase 1	no	no	no	yes	no	yes	no	ves	no	no	yes	no	no	no	no	no	no	no	no	no	no
012	Ashley Station, Phase 2	no	no	no	yes	no	yes	no	yes	no	some	yes	no	no	no	no	no	no	no	no	no	no
013	Avalon Apartments	no	no	no	yes	no	no	no	yes	no	yes	no	no	no	no	na	na	na	na	na	na	na
030	Eagles Trace	no	no	no	yes	no	yes	no	yes	no	no	yes	no	no	no	yes	no	no	no	no	no	no
039 046	Gardenbrook Apartments Heritage Place Apartments	no no	no some	no no	yes	no no	yes	no no	yes no	no no	no no	yes no	no no	no no	no no	no na	no na	no na	no na	no na	no na	no na
059	Lecraw On 13Th	no	no	no	yes	no	no	no	yes	no	no	yes	no	no	no	no	no	no	no	no	no	no
060	Liberty Garden Townhouses	no	no	no	yes	no	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	no	no
063	Lumpkin Park	no	no	no	yes	no	no	yes	no	no	no	no	no	no	yes	na	na	na	na	na	na	na
066 069	Martha's Vineyard Midtown Square	no	no	no	yes	no	no	no	yes	no	no	no	no	no	no	no no	no	no	no	no	no	no
069 071	Overlook Club	no no	no no	no no	yes	no no	yes	no no	yes no	no no	no yes	yes	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no
072	Overlook Crossing	no	no	no	yes	no	yes	no	no	no	no	yes	no	no	no	no	no	no	no	no	no	no
091	Springfield Crossing Apartments	no	no	no	yes	no	yes	no	yes	no	no	no	no	no	yes	no	no	no	no	no	no	no
095	Veranda at Ashley Station	no no	no no	no no	yes ves	no	yes	no no	no	no no	yes	no no	no no	no no	no no	na no	na no	na no	na no	na no	na no	na
096	Victory Crossing Apartments	110	110	110	yes	no	yes	110	yes	110	110	110	HU	110	IIU	110	HU	110	110	110	HU	no

Source: Allen & Associates; Sponsor

107 Midtown Tower

Utilities

			Tenant-Paid					Owner-Paid															
Key	Project Name	Heat / Gas	Heat / Electric	Cooking / Gas	Cooking / Electric	Other / Electric	AC / Electric	HW/ Gas	HW / Electric	Water	Sewer	Trash	Heat / Gas	Heat / Electric	Cooking / Gas	Cooking / Electric	Other / Electric	AC / Electric	HW/ Gas	HW / Electric	Water	Sewer	Trash
Sub	E.J. Knight Annex	yes	no	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
007	Arbor Pointe Phase 1	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
800	Arbor Pointe Phase 2	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
010	Armour Landing Apartments	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
011	Ashley Station, Phase 1	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
012	Ashley Station, Phase 2	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
013	Avalon Apartments	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
030	Eagles Trace	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
039	Gardenbrook Apartments	no	yes	no	yes	yes	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes
046	Heritage Place Apartments	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
059	Lecraw On 13Th	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
060	Liberty Garden Townhouses	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
063	Lumpkin Park	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
066	Martha's Vineyard	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
069	Midtown Square	no	yes	no	yes	yes	yes	no	yes	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no
071	Overlook Club	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
072	Overlook Crossing	no	yes	no	yes	yes	yes	no	yes	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no
091	Springfield Crossing Apartments	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
095	Veranda at Ashley Station	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
096	Victory Crossing Apartments	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
107	Midtown Tower	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes

Source: Allen & Associates; Sponsor

Allowance Tenant-Fu and Other	rnished Utiliti	es a	nd Urban De	ent of Housing Velopment cand Indian House	VP2								
Proof		Age:	_	Live Type.			Designations						
Columbus, G	A	1995 or nawer		Garden and his	gh rise apartn	ients	4/22/2015						
Lawy or Service		170	Depth of the See See See About the See See										
PRADRE	d. Nation Gas	0.89	108		J BA	A BHC	-						
	to Bottle Gas	13	15		19	21	20						
	c teatre	6	8		12	14	-						
	d. Da / East / Other	10	12	10	15	17							
Destang	in Religion Class	30	32		34	35	-						
Share	is Station Can	4	12		19	23							
	c. Dechic	5	7	,,,,	11	13	-						
	4 Dite	0	0		0	0	-						
Other Electric	& Astron	24	31		45	51							
	_	-		100	- 17	29	_						
sit Conditioning		4	9		23	17							
Water Heating	a. Natural Gas	5	22	11	39	46	-						
	ti fintie Gas					- 14	_						
	ic Techic	9	14	- "	24	30							
	d. Of (Essi/Other	13	20		.34	41							
Anter		12	15	- 14	- 23	26	-						
Sewer		18	24		-37	44	_						
Trash Coleiding		14	74	1.0	14	14							
Bargethorne	19	4	- 4		4	.4							
Betigerater		6		- 0	- 6	- 6							
Other - specify		0		0	0	0	- 1						

#### SITE DESCRIPTION & ANALYSIS

Our assessment of the site included an evaluation of the following factors with respect to the subject property: (1) Survey; (2) Site Plan; (3) Nuisances, Hazards, Detrimental Influences & Environmental; (4) Topography; (5) Flood Zone; (6) Difficult to Develop Area Status; (7) Qualified Census Tract Status; and (8) Traffic Patterns, Access & Visibility.

# Survey

A survey for the subject property was not provided to the analyst for review. Current surveys should be evaluated to ascertain whether there are any easements encumbering the subject property.

#### Site Plan

A site plan for the subject property was provided to the analyst for review. Site plans are necessary to analyze the site improvements, parking configuration, internal traffic flow, location of building improvements and landscaping improvements for the subject property. Our review did not identify any problem areas with respect to the subject property. A summary of the development's site features is found below.

#### Acres / Lot Shape / Frontage

The subject property includes an irregular-shaped parcel including approximately 5.00 acres and approximately 100 feet of road frontage.

#### Zoning

According to the sponsor, the subject property is currently zoned RMF-2 Residential Multifamily. It is our understanding that the subject property is an approved, legal, conforming use under this classification. Additional information regarding the subject property's zoning is found in the following pages.

#### Parking / Streets / Curbs / Sidewalks

A total of 52 parking spaces are found at this development (50 regular / 2 accessible / 1.30 spaces per unit). Privately-owned asphalt parking areas along with privately-owned concrete curbs and sidewalks are found at the subject property. Public transportation is not found in the immediate area. Similar properties normally include 1.0 to 1.5 spaces per unit. In our opinion, therefore, parking appears appropriate for the subject property.

#### **Dumpsters / Dumpster Enclosures**

The subject property includes 2 publicly-owned dumpsters and 2 privately-owned brick enclosures.

#### Landscaping / Perimeter Fence / Retaining Walls / Entry Sign

Trees, shrubs & lawns are proposed for the subject property. A perimeter fence is found at this development. Retaining walls are not found at this property. One unlighted entry sign is found at this development.

#### Stormwater Management / Site Lighting / Water Service / Wastewater Service

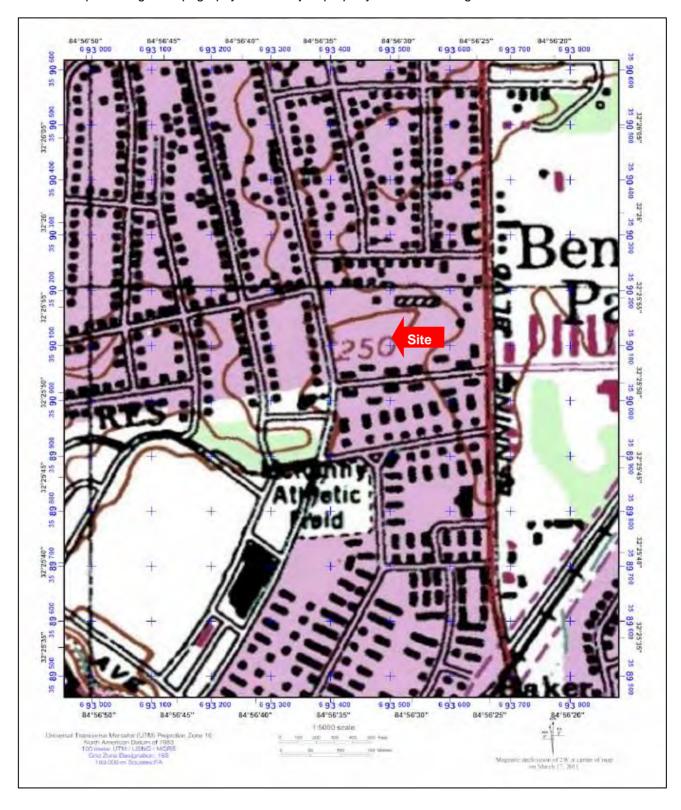
Stormwater management consists of catch basins and concrete pipe connecting to a public system. Site lighting consists of publicly-owned HID poles. Domestic water service to buildings consists of ductile iron pipe connecting to a public system. Wastewater service to buildings consists of PVC pipe connecting to a public system.

### Nuisances, Hazards, Detrimental Influences & Environmental

We did not observe any nuisances, hazards, detrimental influences or recognized environmental conditions on our inspection of the subject property. The subject property was originally constructed in 1982, after the 1978 ban on lead and asbestos containing construction materials. Nevertheless, we recommend that the sponsor obtain a comprehensive environmental assessment from a qualified professional.

# **Topography**

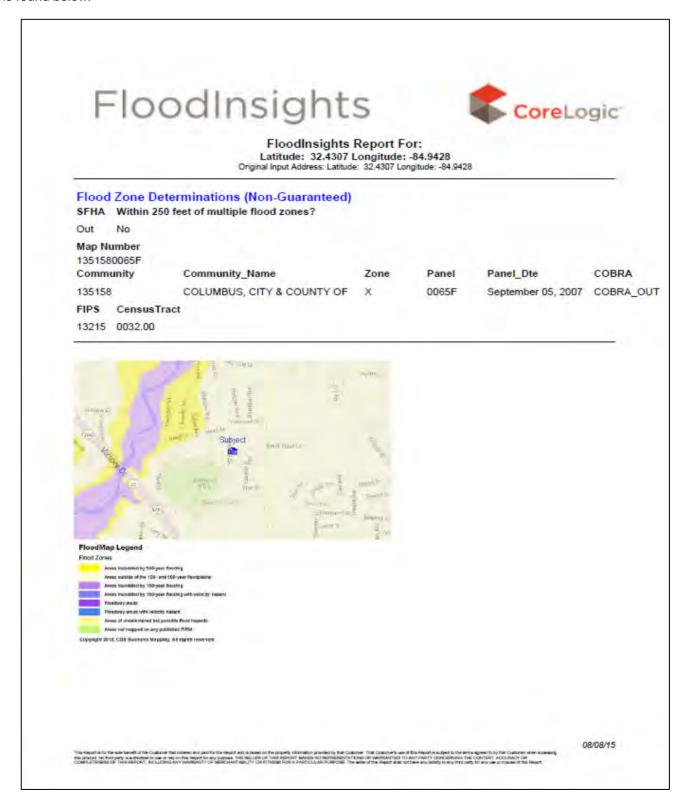
The USGS map showing the topography of the subject property and surrounding area is found below:



The topographic map shows that the site is flat and drains to adjacent properties to the east. In our opinion, there do not appear to be any topographic issues with respect to the subject property.

#### Flood Zone

The map showing the location of the subject property relative to nearby areas prone to flooding (identified in purple) is found below:



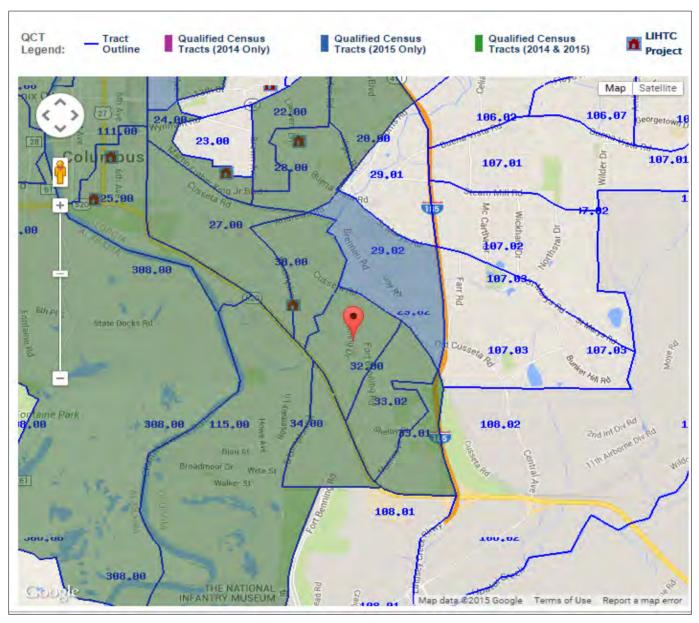
According to FEMA map number 1351580065F dated September 05, 2007, the subject property is located in Zone X. This is an area that is identified as being located outside the 100-year flood zone.

# **Difficult to Develop Area Status**

The subject proprterty is located in Muscogee County, Georgia - an area that is not designated as a Difficult to Develop Area. Consequently, the subject property does not appear to qualify for special DDA funding under state and federal programs.

# **Qualified Census Tract Status**

The federal government has identified census tracts throughout the United States that include high concentrations of low-income households and substandard housing units. These areas, known as Qualified Census Tracts, qualify for special funding under various state and federal programs. A map showing the Qualified Census Tracts in the immediate vicinity of the subject property follows:



The subject property is located in Census Tract 32.00 - an area that is designated as a Qualified Census Tract. Consequently, the subject property does appear to qualify for special QCT funding under state and federal programs.

# **Traffic Patterns, Access & Visibility**

A traffic map identifying the subject property is found below:



#### Access

The subject property is located at 3812 Youman Street, between Fort Benning Road to the east and Benning Drive to the west in Columbus, Muscogee County, Georgia. Forth Benning Road is a moderate-travelled north-south road carrying 9174 vehicles per day; Benning Drive is a moderately-travelled north-south road carrying 4382 vehicles per day. We are not aware of any planned road or infrastructure improvements in the immediate vicinity of the subject property. In our opinion, therefore, accessibility is good by virtue of the location of the subject property relative to existing streets and thoroughfares.

#### Visibility

The subject property is clearly visible from Youman Street but is exposed to a limited volume of traffic. Consequently, in our opinion visibility is fair by virtue of the exposure of the subject property to existing drive-by traffic volumes.

In the course of completing this study, we rated the access and visibility for the subject property and the most comparable properties on a 1-5 scale (1 being the worst and 5 being the best). A table summarizing our findings is found below:

Access & Visibility

	Rating			Ra	ınk
Key	Project Name	Access	Visibility	Access	Visibility
Sub	E.J. Knight Annex	3.00	2.50	11	14
007	Arbor Pointe Phase 1	3.25	3.25	4	3
800	Arbor Pointe Phase 2	3.25	3.25	4	3
010	Armour Landing Apartments	3.00	3.00	11	11
011	Ashley Station, Phase 1	3.25	3.25	4	3
012	Ashley Station, Phase 2	3.25	3.25	4	3
013	Avalon Apartments	2.75	2.50	15	14
030	Eagles Trace	3.00	3.00	11	11
039	Gardenbrook Apartments	2.75	3.25	15	3
046	Heritage Place Apartments	3.00	3.00	11	11
059	Lecraw On 13Th	3.25	3.25	4	3
060	Liberty Garden Townhouses	3.50	3.50	1	1
063	Lumpkin Park	2.00	2.00	21	20
066	Martha's Vineyard	2.50	2.25	17	18
069	Midtown Square	2.50	2.25	17	18
071	Overlook Club	3.50	2.50	1	14
072	Overlook Crossing	3.50	3.50	1	1
091	Springfield Crossing Apartments	2.50	2.50	17	14
095	Veranda at Ashley Station	3.25	3.25	4	3
096	Victory Crossing Apartments	3.25	3.25	4	3
107	Midtown Tower	2.50	2.00	17	20

Source: Allen & Associates

# **Zoning**



#### **Planning Department**

April 06, 2015

Housing Authority of Columbus, GA P.O. Box 630 Columbus, GA 31902-0630

RE: Tax Map ID # 064-040-016, 064-040-017, or 063-002-001 (the "Premises") 3811 Baker Plaza Drive

Columbus, Muscogee County, Georgia, 31903

To whom it may concern:

This is to advise you that the zoning and use of the above-captioned Premises is governed by the laws and regulations of Columbus, Georgia, and is zoned RMF2 (Residential Multi-Family 2) District lies within the applicable zoning regulations of the City of Columbus, Georgia. A description of the permitted uses in this district can be found at <a href="https://www.columbusga.org/planning">www.columbusga.org/planning</a>. Click on Unified Development Ordinance.

The use of the Premises as Multi-Family residential, and other incidental uses are permitted uses under RMF2 zoning classification without the necessity of any rezoning, special exceptions, use permits, or variance.

In the event of casualty, the Premises may be rebuilt in substantially its current form with its current amenities at its current location.

To the knowledge of the undersigned, no violations, or alleged violations of any zoning, building or similar ordinances or regulations have been reported to this office on the premises in the last three (3) years. This property is not within prime or unique farmland as indicated by the USDA NRCS maps.

Sincerely,

Kevin L. Herrit, AICP, EDFP

Principal Planner, Planning Department

Case

P.O. Sex (340 420 Lost Sinset Collambus George 3/902

From 706-653-4116
Fax: 708-653-4539
Email: CPCMP0@columbusga.org

# **NEIGHBORHOOD DESCRIPTION & ANALYSIS**

# Neighborhood

Our assessment of the neighborhood includes an evaluation of the following factors with respect to the subject property: (1) Life Cycle; (2) Surrounding Properties; (3) Crime; (4) Schools; and (5) Proximity to Employment.

#### Life Cycle

Neighborhoods are sometimes thought to evolve through four distinct stages:

- Growth A period during which the area gains public favor and acceptance.
- Stability A period of equilibrium without marked gains or loses.
- Decline A period of diminishing demand.
- Revitalization A period of renewal, redevelopment, modernization, and increasing demand.

Based on our evaluation of the neighborhood, the subject property is located in an urban area that appears to be in the stability stage of its life cycle. Modest population growth (1.1%) is anticipated for the next several years.

# **Surrounding Properties**

The subject property is located in Columbus, Georgia. The immediate area consists of residential land uses.

Commercial in good condition is located to the north of the subject property; a church in good condition is located to the south and west; multifamily in good condition is located to the east; single family in good condition is located to the west of the subject property. In our opinion, neighboring land uses appear to be complimentary to the use of the subject property. The condition of the neighboring properties appears complimentary as well.

Surrounding property uses are summarized in the table found below:

West

	Surrounding Properties	
Direction	Use	Condition
North	Commercial	Good
South	Church	Good
East	Multifamily	Good

Commerciality of Duran anti-

Single Family / Church
Source: Allen & Associates

#### Crime

Claritas maintains crime rate data at the census tract level throughout the United States. A table showing crime rates for the area is found below:

Crime Rates									
	Nation	State	Region	Market	Nhood				
Personal Crime Rate	2.4%	2.0%	3.0%	4.3%	5.8%				
Property Crime Rate	2.4%	2.4%	4.6%	7.6%	9.2%				
1 Toporty Offine Nate	2.470	2.770	7.070	7.070					

Source: Claritas

Personal crimes include offenses such as rape, murder, robbery and assault. According to Claritas, the personal crime rate in the vicinity of the subject property is 5.8 percent. This is compared with market area, regional, state and national personal crime rates of 4.3, 3.0, 2.0 and 2.4 percent, respectively.

Property crimes include offenses such as burglary, larceny and theft. According to Claritas, the property crime rate in the vicinity of the subject property is 9.2 percent. This is compared with market area, regional, state and national property crime rates of 7.6, 4.6, 2.4 and 2.4 percent, respectively.

Please note: The crime statistics presented above are historical area-wide figures. These statistics make no

Good

consideration for changing demographics or the implementation of an affirmative crime prevention program at the subject property.

#### Schools

Claritas maintains educational attainment data at the census tract level throughout the United States. A table showing educational attainment data for the area is found below:

Educational Attainment										
Nation State Region Market Nhood										
Less than high school	19.6%	21.4%	21.3%	29.9%	52.5%					
High school or more	80.4%	78.6%	78.7%	70.1%	47.5%					
Bachelor's degree or more	24.4%	24.3%	20.3%	13.8%	3.2%					

Source: Claritas

According to Claritas, educational attainment in the vicinity of the subject property is 47.5 percent. This is compared with market area, regional, state and national high school graduation rates of 70.1, 78.7, 78.6 and 80.4 percent, respectively.

#### **Proximity to Employment**

The U.S. Census Bureau carries commuting pattern data at the census tract level throughout the United States. A table showing typical commute times for the area is found below:

Commute to Work											
	Nation	State	Region	Market	Nhood						
Less than 5 minutes	3.3%	2.4%	3.5%	3.2%	1.6%						
Less than 15 minutes	28.4%	24.5%	34.8%	35.3%	26.9%						
Less than 30 minutes	63.4%	58.8%	82.5%	81.6%	80.3%						
Less than 45 minutes	81.9%	79.0%	91.8%	90.7%	92.7%						
More than 45 minutes	14.9%	18.1%	6.4%	7.6%	6.2%						
Worked at home	3.3%	2.8%	1.8%	1.7%	1.1%						
Average Commute Time	23.7	25.3	19.9	20.1	21.6						
Vehicles per household	1.70	1.80	1.58	1.32	0.72						

Source: U.S. Census

According to the U.S. Census Bureau, the typical commute time for employees in the vicinity of the subject property is 21.6 minutes. This is compared with market area, region, state and national commute times of 20.1, 19.9, 25.3, and 23.7 minutes, respectively.

Our research also suggests that the average number of vehicles per household in the vicinity of the subject property is 0.72. This is compared with market area, region, state and national figures of 1.32, 1.58, 1.80, and 1.70, respectively.

Tables comparing select demographics for the subject property's neighborhood to that of the most comparable properties are found at the end of this section.

#### **Proximity to Area Amenities**

The subject property has a fair location relative to competing properties with respect to amenities and services. Title Credit Finance, Holly Hills Shopping Center, Kap's Market and CVS Pharmacy are all located less than 2 miles away from the subject property. MyCare Urgent Care is located 0.7 miles away. Public transportation is not located in the immediate area.

A listing of some of the area amenities is found below:

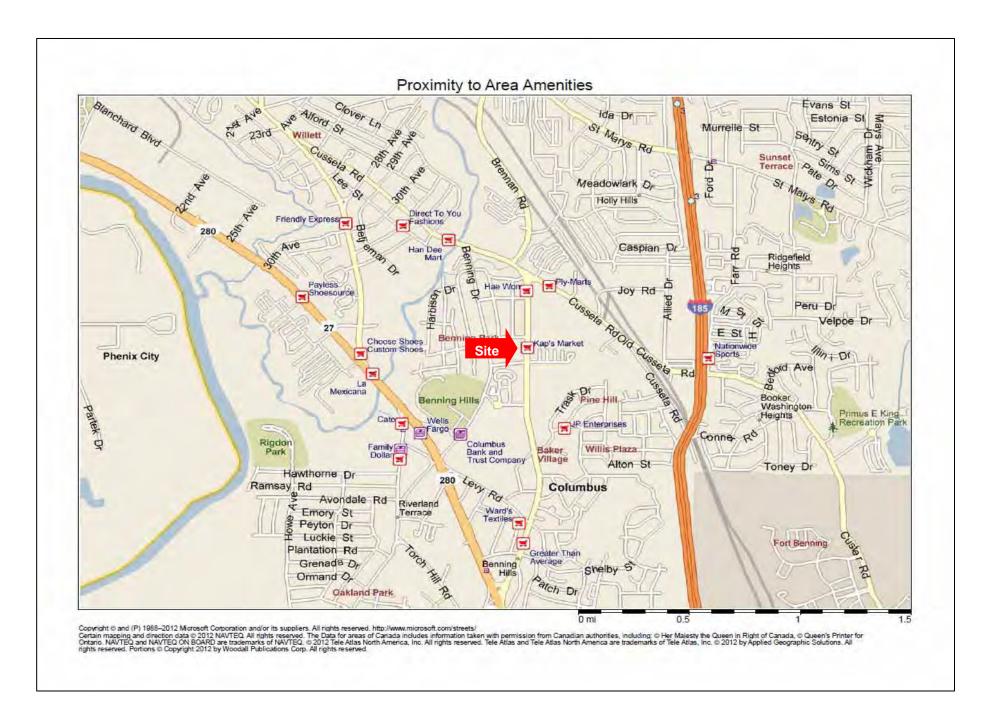
Proximity	to Area	Amenities
-----------	---------	-----------

Amenity	Address	Miles			
Bank	Title Credit Finance 3159 Victory Dr Columbus, GA 31903	0.8 mi NW			
Shopping	Holly Hills Shopping Center Columbus, GA 31906	1.2 mi NE			
Grocery	Kap's Market 1142 Fort Benning Rd # A Columbus, GA 31903	0.2 mi E			
Hospital	MyCare Urgent Care and Occupational Hospital Medicine 1627 S Lumpkin Rd Columbus. GA 31903				
Pharmacy	CVS Pharmacy - Photo 1622 S Lumpkin Rd Columbus, GA 31903	0.3 mi SW			

Source: Allen & Associates

The map found in the following pages gives a summary of the site's location relative to banks, shopping, grocery stores, hospitals, and pharmacies. A table comparing the subject property's proximity to area amenities to that of the most comparable properties is found at the end of this section.

In the course of completing this study, we rated the neighborhood and the proximity to area amenities for the subject property and the most comparable properties on a 1-5 scale (1 being the worst and 5 being the best). The tables on the following pages give these ratings.



Neighborhood Ratings

Rating Rank																		
		Surrounding Area			Crime Rates Education Commute			Sui	rrounding A		Crime	Rates	Educ	cation	Commute	ì		
Key	Project Name	Avg HH Income (2000)	Med Cash Rent (2000)	Med SF Value (2000)	Personal Crime	Property Crime	High School or More	Bachelor's or More	Average Commute	Avg HH Income (2000)	Med Cash Rent (2000)	Med SF Value (2000)	Personal Crime	Property Crime	High School or More	Bachelor's or More	Average Commute	Final Rating (1-5 Scale)
Sub	E.J. Knight Annex	\$23,998	\$153	\$35,928	5.8%	9.2%	47.5%	3.2%	21.69	12	18	19	12	10	18	18	14	2.20
007	Arbor Pointe Phase 1	\$23,998	\$153	\$35,928	5.8%	9.2%	47.5%	3.2%	21.69	12	18	19	12	10	18	18	14	2.20
800	Arbor Pointe Phase 2	\$23,998	\$153	\$35,928	5.8%	9.2%	47.5%	3.2%	21.69	12	18	19	12	10	18	18	14	2.20
010	Armour Landing Apartments	\$36,491	\$461	\$75,347	5.7%	5.1%	79.4%	23.6%	17.46	9	1	6	10	5	6	6	4	4.00
011	Ashley Station, Phase 1	\$21,301	\$170	\$55,525	6.9%	13.8%	54.1%	10.6%	20.94	18	12	11	16	17	14	10	10	2.40
012	Ashley Station, Phase 2	\$21,301	\$170	\$55,525	6.9%	13.8%	54.1%	10.6%	20.94	18	12	11	16	17	14	10	10	2.40
013	Avalon Apartments	\$39,126	\$159	\$53,076	0.2%	0.5%	74.2%	9.1%	21.43	8	17	14	1	1	10	13	13	3.30
030	Eagles Trace	\$26,122	\$185	\$45,509	3.8%	8.2%	67.8%	3.7%	22.68	11	9	15	4	9	11	17	18	2.90
039	Gardenbrook Apartments	\$36,491	\$461	\$75,347	5.7%	5.1%	79.4%	23.6%	17.46	9	1	6	10	5	6	6	4	4.00
046	Heritage Place Apartments	\$40,133	\$151	\$118,091	24.9%	27.2%	88.3%	43.2%	16.79	7	21	5	21	21	3	1	3	3.10
059	Lecraw On 13Th	\$66,140	\$451	\$129,454	3.5%	11.1%	95.2%	42.3%	15.09	1	3	3	2	15	1	2	1	4.50
060	Liberty Garden Townhouses	\$14,011	\$168	\$70,999	6.9%	9.5%	46.3%	6.0%	20.48	21	15	9	15	13	21	14	9	2.20
063	Lumpkin Park	\$23,432	\$194	\$44,266	4.4%	6.8%	60.3%	4.5%	23.07	15	7	16	6	7	12	15	19	2.80
066	Martha's Vineyard	\$58,536	\$183	\$68,707	5.4%	13.9%	78.7%	14.2%	18.83	3	10	10	9	20	8	9	8	3.50
069	Midtown Square	\$40,248	\$183	\$71,534	4.3%	3.7%	74.2%	14.9%	22.45	6	10	8	5	4	9	8	17	3.60
071	Overlook Club	\$44,412	\$387	\$142,671	9.5%	0.5%	82.3%	30.0%	17.61	4	5	1	19	2	4	4	6	4.00
072	Overlook Crossing	\$44,412	\$387	\$142,671	9.5%	0.5%	82.3%	30.0%	17.61	4	5	1	19	2	4	4	6	4.00
091	Springfield Crossing Apartments	\$22,337	\$163	\$43,672	4.9%	10.9%	48.9%	2.4%	25.15	17	16	18	8	14	17	21	21	2.00
095	Veranda at Ashley Station	\$21,301	\$170	\$55,525	6.9%	13.8%	54.1%	10.6%	20.94	18	12	11	16	17	14	10	10	2.40
096	Victory Crossing Apartments	\$23,432	\$194	\$44,266	4.4%	6.8%	60.3%	4.5%	23.07	15	7	16	6	7	12	15	19	2.80
107	Midtown Tower	\$66,140	\$451	\$129,454	3.5%	11.1%	95.2%	42.3%	15.09	1	3	3	2	15	1	2	1	4.50

Proximity to Area Amenities

Rating									Rank									
	Number within 2.0 miles of Property Nearest to Property, Miles								Number wit	hin 2.0 miles	of Property	у	Neares	ty, Miles				
Key	Project Name	Banks	Shopping	Grocery	Hospital	Pharmacy	Shopping	Grocery	Hospital	Banks	Shopping	Grocery	Hospital	Pharmacy	Shopping	Grocery	Hospital	Final Rating (1-5 Scale)
Sub	E.J. Knight Annex	6	28	23	0	3	0.4	0.1	4.0	14	17	4	12	18	19	2	18	2.30
007	Arbor Pointe Phase 1	6	26	22	0	3	0.3	0.3	4.2	14	19	11	12	18	17	14	19	2.20
800	Arbor Pointe Phase 2	6	26	22	0	3	0.3	0.3	4.2	14	19	11	12	18	17	14	19	2.20
010	Armour Landing Apartments	14	121	17	2	12	0.3	0.3	0.5	11	2	19	11	12	15	12	4	4.00
011	Ashley Station, Phase 1	22	74	23	6	18	0.3	0.1	0.2	3	5	4	1	2	9	5	1	3.70
012	Ashley Station, Phase 2	22	74	23	6	18	0.3	0.1	0.2	3	5	4	1	2	9	5	1	3.70
013	Avalon Apartments	6	30	26	0	4	0.1	0.1	3.7	14	15	1	12	14	4	2	17	2.40
030	Eagles Trace	5	21	15	0	2	0.1	0.2	4.8	21	21	20	12	21	1	9	21	2.00
039	Gardenbrook Apartments	19	126	20	6	22	0.1	0.8	0.5	10	1	16	1	1	1	21	4	4.50
046	Heritage Place Apartments	22	41	18	4	5	0.5	0.3	1.7	3	13	18	5	13	21	17	11	2.80
059	Lecraw On 13Th	22	69	21	4	18	0.1	0.3	1.0	3	7	15	5	2	3	10	6	3.50
060	Liberty Garden Townhouses	21	48	20	4	13	0.5	0.4	1.5	9	12	16	5	10	20	19	10	3.10
063	Lumpkin Park	6	29	24	0	4	0.3	0.3	3.4	14	16	2	12	14	13	14	15	2.30
066	Martha's Vineyard	13	96	15	0	13	0.3	0.1	2.0	12	3	20	12	10	9	1	12	3.60
069	Midtown Square	9	60	23	0	16	0.3	0.5	2.4	13	11	4	12	8	9	20	13	3.10
071	Overlook Club	22	62	23	4	17	0.2	0.2	1.4	3	10	4	5	7	6	7	9	3.40
072	Overlook Crossing	24	63	22	4	16	0.3	0.3	1.0	1	9	11	5	8	15	13	7	3.40
091	Springfield Crossing Apartments	6	31	24	0	4	0.3	0.3	3.3	14	14	2	12	14	14	11	14	2.40
095	Veranda at Ashley Station	23	75	23	6	18	0.2	0.1	0.3	2	4	4	1	2	5	4	3	3.70
096	Victory Crossing Apartments	6	28	23	0	4	0.2	0.4	3.4	14	17	4	12	14	8	18	16	2.30
107	Midtown Tower	22	66	22	4	18	0.2	0.2	1.2	3	8	11	5	2	6	7	8	3.50

Source: US Census; Claritas; Google Maps

# **SUBJECT PROPERTY PHOTOS**

Photos of the subject property and the surrounding area are found below:



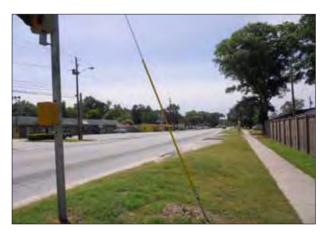
Subject Property



Looking North from Entrance



Looking East from Entrance



Looking South from Entrance



Looking West from Entrance



Typical Family Room



Typical Kitchen



Typical Bedroom



Typical Closet



Typical Bathroom



Laundry Room

#### MARKET AREA

#### Overview

Market areas are influenced by a variety of interrelated factors. These factors include site location, economic, and demographic characteristics (tenure, income, rent levels, etc.), local transportation patterns, physical boundaries (rivers, streams, topography, etc.), census geographies, and the location of comparable and/or potentially competing communities.

In areas where the county seat is the largest city, centrally located, and draws from the entire county, the county may be the market area. In the case where there are potentially competing communities in one county, the market area may be part of the county. In fact, the market area could include portions of adjacent counties. In this case, a combination of county subdivisions may be used to define the market area. In urban or suburban areas, the market area will be adjacent to the site extending to all locations of similar character with residents or potential residents likely to be interested in the project. In this case, county subdivisions, townships, or a combination of census tracts may be used to define the market area.

Allen & Associates recently conducted a series of property management interviews to better understand market areas and resident moving patterns for multifamily properties. Our study suggested that markets may be classified into the following general categories: urban, suburban and rural. Renters in urban markets are typically willing to move 5 to 10 minutes when looking for a new apartment. Our research also shows that renters in suburban markets are normally willing to move 10 to 15 minutes when looking for a new place to live. Renters in rural markets are typically willing to move 15 to 20 minutes when looking for a new apartment. We considered these general guidelines in our evaluation of the subject property.

Our study suggested that secondary market areas were generally a function of whether the proposed development was family or elderly. Our research suggested that secondary market demand for family properties ranged from 10 to 30 percent. Secondary market demand for elderly properties ranged from 10 to 50 percent. Although seniors move less frequently than younger renters, they are often willing to move longer distances when looking for housing. We considered these general secondary market guidelines in our evaluation of the subject property.

Our primary and secondary market area definitions are found below.

#### **Primary Market Area**

We defined the primary market area by generating a drive time zone around the subject property and analyzing median rents and average household income levels in the area. We also considered population densities, existing concentrations of multifamily properties and the nearest census tract boundaries in our analysis.

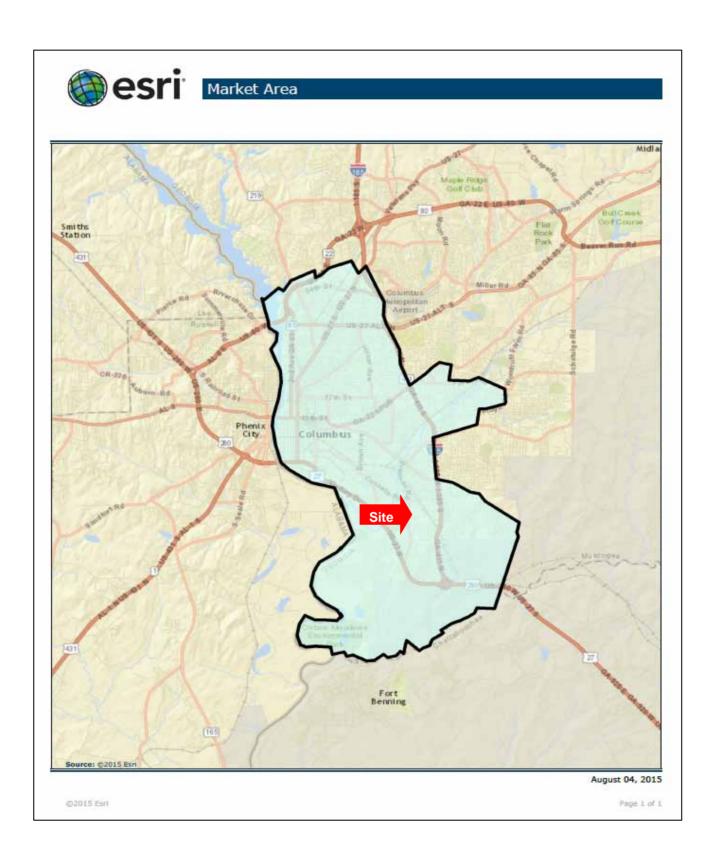
The primary market area includes a population of 91,521 persons and covers a total of 49.0 square miles, making it 7.9 miles across on average.

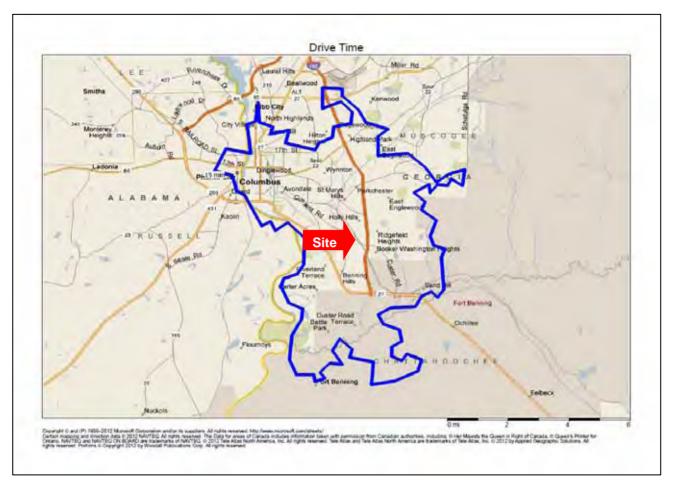
#### **Secondary Market Area**

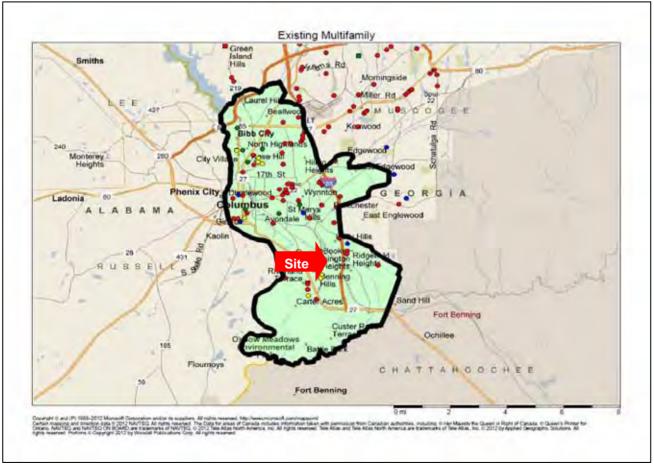
We also estimate that up to 40 percent of multifamily demand will come from areas outside of the primary market area.

#### Market Area Map

Market area, drive time and existing multifamily maps depicting the location of the subject property are presented in the following pages.







### **ECONOMIC OUTLOOK**

In this section we conduct an overview of the local and national economy. We begin our outlook for the US economy.

#### **US Economic Outlook**

We anticipate modest economic growth for the United States the next several years. Although robust growth does not appear to be on the horizon, we do not anticipate a recession in the immediate future, either. In the discussion below we develop a forecast of the US Economy through 2019.

Our evaluation begins with a Real Gross Domestic Product (Real GDP) forecast for the nation. We use this projection, in turn, to drive employment forecasts for the United States.

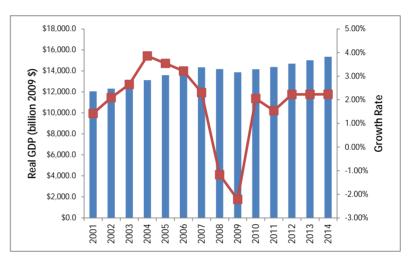
### Real Gross Domestic Product

**Economic Outlook** 

Real GDP is a measure of economic output in constant dollars. Increases in Real GDP reflect growth in the economic base as well as increases in productivity.

The table and graph below show Real GDP for the United States since 2000. The data set comes from the Bureau of Economic Analysis (BEA) via Woods & Pool Economics.

Gross Domestic Product						
Year	Real GDP	Growth Rate				
2000	\$11,890.3	-				
2001	\$12,059.4	1.42%				
2002	\$12,311.8	2.09%				
2003	\$12,638.4	2.65%				
2004	\$13,126.0	3.86%				
2005	\$13,591.1	3.54%				
2006	\$14,028.8	3.22%				
2007	\$14,352.6	2.31%				
2008	\$14,184.2	-1.17%				
2009	\$13,869.7	-2.22%				
2010	\$14,154.7	2.05%				
2011	\$14,372.5	1.54%				
2012	\$14,692.8	2.23%				
2013	\$15,020.6	2.23%				
2014	\$15,356.3	2.23%				
So	urce: W&P Enonc	mics				



Real GDP grew from \$11.890 trillion in 2000 to \$14.353 trillion in 2007, before dropping to \$14.184 trillion in 2008. Real GDP dipped further to \$13.870 trillion in 2009. Since then Real GDP has grown to \$15.356 trillion.

Forecasts for Real GDP growth vary. Woods & Poole Economics (W&P) projects 2.24% growth through 2017, followed by 2.25% through 2019. The Congressional Budget Office (CBO) projects 2.80% growth in 2015, followed by 3.00% percent growth in 2016, dropping off to 2.70% growth in 2017, 2.20% in 2018 and 2.10% in 2019. Finally, the Federal Reserve (FED) projects 2.50% growth in 2015, followed by 2.50% percent growth in 2016, dropping off to 2.20% growth in 2017, 2.15% in 2018 and 2.15% in 2019 as shown below.

	Real GDP Growth Forecasts								
Year	W&P	CBO	FED	Concluded					
2012	2.23%	2.23%	2.23%	2.23%					
2013	2.23%	2.23%	2.23%	2.23%					
2014	2.23%	2.23%	2.23%	2.23%					
2015	2.24%	2.80%	2.50%	2.50%					
2016	2.24%	3.00%	2.50%	2.60%					
2017	2.24%	2.70%	2.20%	2.40%					
2018	2.25%	2.20%	2.15%	2.20%					
2019	2.25%	2.10%	2.15%	2.15%					

Source: W&P Economics, Congressional Budget Office; Federal Reserve

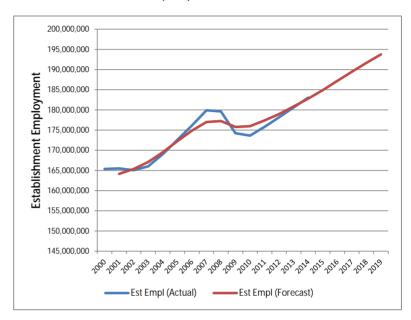
The CBO has a history of underestimating the cost of government programs and overestimating tax revenues. Consequently, we discount their projection. W&P flatlines their projection through 2018. Consequently, we discount their projection. Taking this into consideration, we conclude 2.50% growth in 2015, followed by 2.60% percent in 2016, 2.40% in 2017, 2.20% in 2018, and 2.15% in 2019. We refer to this as our "base projection" in the discussion that follows.

### Establishment Employment

The Bureau of Labor Statistics (BLS) tracks employment two different ways: (1) Establishment Employment (sometimes referred to as At-Place Employment) which consists of a survey of employers in a specific geographic area, regardless of where the employees at the surveyed establishment actually live; and (2) Civilian Employment (sometimes referred to as Resident Employment) which consists of a survey of households in a specific geographic area, regardless of where the surveyed participants actually work. We begin our analysis with Establishment Employment.

The table and graph below show Establishment Employment and Real GDP for the United States since 2000. The data set comes from the Bureau of Economic Analysis (BEA) and the Bureau of Labor Statistics (BLS) via Woods & Pool Economics.

Establishment Employment Forecast					
Year	Real GDP	Est Emp			
2000	\$11,890.3	165,371,004			
2001	\$12,059.4	165,510,145			
2002	\$12,311.8	165,063,008			
2003	\$12,638.4	166,019,479			
2004	\$13,126.0	169,026,733			
2005	\$13,591.1	172,551,350			
2006	\$14,028.8	176,124,643			
2007	\$14,352.6	179,899,653			
2008	\$14,184.2	179,644,834			
2009	\$13,869.7	174,225,644			
2010	\$14,154.7	173,626,671			
2011	\$14,372.5	175,834,720			
2012	\$14,692.8	178,203,085			
2013	\$15,020.6	180,604,538			
2014	\$15,356.3	183,038,210			
2015	\$15,740.2	184,885,358			
2016	\$16,149.4	187,187,690			
2017	\$16,537.0	189,480,679			
2018	\$16,900.8	191,641,512			
2019	\$17,264.2	193,742,287			



Source: W&P, Texas A&M; Allen & Assoc

Establishment Employment grew from 165.4 million in 2000 to 179.9 million in 2007, before dropping to 173.6 million in 2010. Since then it has grown to 183.0 million.

The accompanying graph illustrates the relationship between Establishment Employment and Real GDP. We used historic data to develop a statistical relationship between the two variables. Applying our base projection to Real GDP (discussed previously) and utilizing the statistical relationship between GDP and employment yielded our base projection for Establishment Employment. Our base projection shows Real GDP growing from \$15.356 trillion in 2014 to \$17.264 trillion in 2019. This, in turn, will result in Establishment Employment growing from 183.0 million to 193.7 million over this time period.

### **Employment by Industry**

The Bureau of Labor Statistics (BLS) tracks Establishment Employment by major industry. In the table below we present the breakdown for 2009 and 2014. The data set comes from the Bureau of Labor Statistics (BLS) via Woods & Pool Economics.

Establishment Employment								
Industry	2009	% Growth	2014	% of Total	Rank			
Farm Employment	2,633,000	0.4%	2,644,097	1.4%	18			
Forestry, Fishing, Related Activities And Other Employment	821,007	7.5%	882,424	0.5%	22			
Mining Employment	1,124,292	29.8%	1,459,886	0.8%	21			
Utilities Employment	590,066	-1.3%	582,642	0.3%	23			
Construction Employment	9,532,902	-4.7%	9,087,335	5.0%	10			
Manufacturing Employment	12,491,135	-2.1%	12,226,552	6.7%	6			
Wholesale Trade Employment	6,150,974	2.8%	6,320,743	3.5%	12			
Retail Trade Employment	17,890,428	4.0%	18,597,157	10.2%	3			
Transportation And Warehousing Employment	5,568,926	5.2%	5,859,654	3.2%	13			
Information Employment	3,312,334	-1.1%	3,274,402	1.8%	16			
Finance And Insurance Employment	9,480,225	4.3%	9,887,496	5.4%	9			
Real Estate And Rental And Lease Employment	7,530,148	9.0%	8,204,323	4.5%	11			
Professional And Technical Services Employment	11,760,390	8.1%	12,717,572	6.9%	5			
Management Of Companies And Enterprises Employment	2,021,759	8.0%	2,182,915	1.2%	19			
Administrative And Waste Services Employment	10,120,479	14.8%	11,615,468	6.3%	7			
Educational Services Employment	3,971,349	13.9%	4,524,198	2.5%	14			

Health Care And Social Assistance Employment	18,768,539	10.4%	20,712,776	11.3%	1
Arts, Entertainment, And Recreation Employment	3,754,392	7.7%	4,045,066	2.2%	15
Accommodation And Food Services Employment	11,992,733	7.9%	12,944,920	7.1%	4
Other Services, Except Public Administration Employment	10,018,566	5.4%	10,558,736	5.8%	8
Federal Civilian Government Employment	2,886,994	2.1%	2,946,358	1.6%	17
Federal Military Employment	2,092,005	0.6%	2,104,427	1.1%	20
State And Local Government Employment	19,713,001	-0.3%	19,659,063	10.7%	2
Establishment Employment	174,225,644	5.1%	183,038,210	100.0%	$>\!\!<$

Source: W&P Economics

The data suggests that Health Care and Social Assistance is the largest employment category accounting for 11.3% of total US employment. State and Local Government is the second largest category accounting for 10.7% of total employment. Retail Trade is the third largest category accounting for 10.2% of total employment. Accommodation and Food Services is the fourth largest category accounting for 7.1% of total employment. Professional and Technical Services is the fifth largest category accounting for 6.9% of total employment.

The data also suggests that while Establishment Employment grew 5.1% between 2009 and 2014, Manufacturing Employment decreased 2.1% from 12.5 million to 12.2 million. This troubling trend has been underway for the past couple of decades and is driven by globalization as well as US corporate tax rates and regulations imposed on US manufacturers. This is a trend worth watching: Manufacturing Employment is the backbone of any nation's economy.

### Earnings by Industry

The Bureau of Labor Statistics (BLS) tracks Average Earnings by major industry. In the table below we present the breakdown for 2014. The data set comes from the Bureau of Labor Statistics (BLS) via Woods & Pool Economics.

Average Earnings							
Industry	Earnings	Rank					
Farm Employment	\$38,468	15					
Forestry, Fishing, Related Activities And Other Employment	\$33,244	19					
Mining Employment	\$81,070	6					
Utilities Employment	\$138,454	1					
Construction Employment	\$55,202	12					
Manufacturing Employment	\$76,147	9					
Wholesale Trade Employment	\$78,032	7					
Retail Trade Employment	\$30,867	20					
Transportation And Warehousing Employment	\$54,488	13					
Information Employment	\$97,623	4					
Finance And Insurance Employment	\$73,986	10					
Real Estate And Rental And Lease Employment	\$20,925	23					
Professional And Technical Services Employment	\$77,185	8					
Management Of Companies And Enterprises Employment	\$115,081	2					
Administrative And Waste Services Employment	\$33,943	18					
Educational Services Employment	\$36,693	16					
Health Care And Social Assistance Employment	\$53,392	14					
Arts, Entertainment, And Recreation Employment	\$26,662	21					
Accommodation And Food Services Employment	\$22,982	22					
Other Services, Except Public Administration Employment	\$34,070	17					
Federal Civilian Government Employment	\$112,907	3					
Federal Military Employment	\$89,187	5					
State And Local Government Employment	\$59,694	11					
Average Earnings	\$53,159	$>\!\!<$					

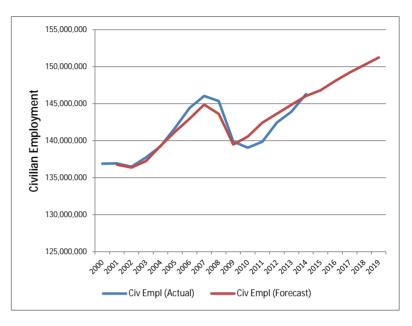
Source: W&P Economics

The data suggests that Utilities is the highest paid industry averaging \$138,454 per employee. Management is the second highest paid industry averaging \$115,081 per employee. Federal Civilian Government is the third highest paid profession averaging \$112,907 per employee. Information Technology is the fourth highest paid industry averaging \$97,623 per employee. Federal Military is the fifth highest paid category averaging \$89,187 per employee. These figures are compared with US Average Earnings of \$53,159 per employee.

### Civilian Employment

In this section we take a look at Civilian Employment. The table and graph below show Civilian Employment and Establishment Employment for the United States since 2000. The data set comes from the Bureau of Economic Analysis (BEA) and the Bureau of Labor Statistics (BLS) via Texas A&M Real Estate Center and Woods & Pool Economics.

Civilian Employment Forecast					
Year	Est Emp	Civ Emp			
2000	165,371,004	136,891,000			
2001	165,510,145	136,933,000			
2002	165,063,008	136,485,000			
2003	166,019,479	137,736,000			
2004	169,026,733	139,252,000			
2005	172,551,350	141,730,000			
2006	176,124,643	144,427,000			
2007	179,899,653	146,047,000			
2008	179,644,834	145,362,000			
2009	174,225,644	139,877,000			
2010	173,626,671	139,064,000			
2011	175,834,720	139,869,000			
2012	178,203,085	142,469,000			
2013	180,604,538	143,929,000			
2014	183,038,210	146,305,000			
2015	184,885,358	146,809,000			
2016	187,187,690	148,073,000			
2017	189,480,679	149,202,000			
2018	191,641,512	150,230,000			
2019	193,742,287	151,250,000			
Courage M/91	Toyon ARM: A	llan 9 Assas			



Source: W&P, Texas A&M; Allen & Assoc

Civilian Employment grew from 136.9 million in 2000 to 146.0 million in 2007, before dropping to 139.1 million in 2010. Since then it has grown to 146.3 million.

The accompanying graph illustrates the relationship between Civilian Employment and Establishment Employment. We used historic data to develop a statistical relationship between the two variables. Utilizing the statistical relationship between the two measures and our forecast for Establishment Employment yielded our base projection for Civilian Employment. Our base projection shows Establishment Employment growing from 183.0 million in 2014 to 193.7 million in 2019. This, in turn, will result in Civilian Employment growing from 146.3 million to 151.3 million over this time period.

### Labor Force and Unemployment

In this section we take a look at Labor Force and Unemployment. The table below shows Civilian Employment, Unemployment and Labor Force statistics for the United States since 2000. The data set comes from the Bureau of Labor Statistics (BLS) via Texas A&M Real Estate Center and Woods & Pool Economics.

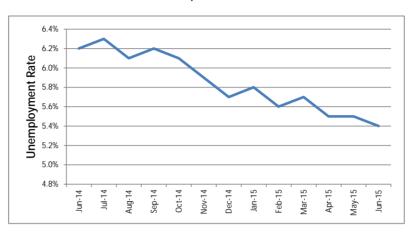
Labor Force & Unemployment Rate Forecast								
Year	Civ Emp	Unemp	Lab Force	Unemp Rate				
2000	136,891,000	5,703,792	142,594,792	4.0%				
2001	136,933,000	6,753,254	143,686,254	4.7%				
2002	136,485,000	8,403,535	144,888,535	5.8%				
2003	137,736,000	8,791,660	146,527,660	6.0%				
2004	139,252,000	8,104,614	147,356,614	5.5%				
2005	141,730,000	7,616,681	149,346,681	5.1%				
2006	144,427,000	6,963,985	151,390,985	4.6%				
2007	146,047,000	7,042,099	153,089,099	4.6%				
2008	145,362,000	8,950,102	154,312,102	5.8%				
2009	139,877,000	14,342,405	154,219,405	9.3%				
2010	139,064,000	14,767,858	153,831,858	9.6%				
2011	139,869,000	13,664,480	153,533,480	8.9%				
2012	142,469,000	12,557,115	155,026,115	8.1%				
2013	143,929,000	11,501,886	155,430,886	7.4%				
2014	146,305,000	9,670,480	155,975,480	6.2%				

Source: Texas A&M Real Estate Center; Allen & Associates

Unemployment grew from 5.7 million in 2000 to 9.0 million in 2008 before increasing to 14.3 million in 2009. Unemployment stood at 14.8 million in 2010 before falling to 9.7 million in 2014. The Unemployment Rate grew from 4.0% in 2000 to 5.8% in 2008 before increasing to 9.3% in 2009. Unemployment stood at 9.6% in 2010 before falling to 6.2% in 2014. The Labor Force grew from 142.6 million in 2000 to 154.3 million in 2008 and 154.2 in 2009. Thereafter, it has remained relatively constant as unemployed and underemployed workers - frustrated with the difficult job market - have left the labor force. This is evidenced by the Labor Force Participation Rate (the percentage of the population in the labor force), which (according to Woods & Poole Economics) eroded between 2000 and 2014.

The table and graph below show the Unemployment Rate for the United States for the past 12 months.

Unemployment Rate					
Month	Unemp Rate				
Jun-14	6.2%				
Jul-14	6.3%				
Aug-14	6.1%				
Sep-14	6.2%				
Oct-14	6.1%				
Nov-14	5.9%				
Dec-14	5.7%				
Jan-15	5.8%				
Feb-15	5.6%				
Mar-15	5.7%				
Apr-15	5.5%				
May-15	5.5%				
Jun-15	5.4%				
Source: TAMI	J; Allen & Assoc				



The Unemployment Rate for the United States came in at 6.2% in June 2014 and 5.4% in June 2015.

#### Conclusion

Our findings for the base projection are summarized below.

Base Projection							
	2013	2014	2015	2016	2017	2018	2019
Real GDP (billion 2005 \$)	\$15,020.6	\$15,356.3	\$15,740.2	\$16,149.4	\$16,537.0	\$16,900.8	\$17,264.2
Establishment Employment	180,604,538	183,038,210	184,885,358	187,187,690	189,480,679	191,641,512	193,742,287
Civilian Employment	143,929,000	146,305,000	146,809,000	148,073,000	149,202,000	150,230,000	151,250,000
Real GDP Growth %	2.23%	2.23%	2.50%	2.60%	2.40%	2.20%	2.15%
Est Employment Growth %	1.35%	1.35%	1.01%	1.25%	1.22%	1.14%	1.10%
Civilian Employment Growth %	1.02%	1.65%	0.34%	0.86%	0.76%	0.69%	0.68%

Source: W&P Economics, Texas A&M Real Estate Center; Allen & Associates

Our base projection assumes Real GDP growth of 2.50% in 2015, 2.60% in 2016, 2.40% in 2017, 2.20% in 2018, and 2.15% in 2019. Given this projection, we anticipate Establishment Employment of 184.9 million in 2015 and 193.7 million in 2019. In addition, we anticipate Civilian Employment of 146.8 million in 2015 and 151.3 million in 2019.

We also evaluated an optimistic growth scenario. Our findings are summarized below.

Growth Scenario							
	2013	2014	2015	2016	2017	2018	2019
Real GDP (billion 2005 \$)	\$15,020.6	\$15,356.3	\$15,970.5	\$16,449.6	\$16,860.9	\$17,282.4	\$17,714.5
Establishment Employment	180,604,538	183,038,210	185,648,763	188,750,271	191,293,831	193,704,208	196,174,846
Civilian Employment	143,929,000	146,305,000	147,400,343	149,068,939	150,166,727	151,318,477	152,554,459
Real GDP Growth %	2.23%	2.23%	4.00%	3.00%	2.50%	2.50%	2.50%
Est Employment Growth %	1.35%	1.35%	1.43%	1.67%	1.35%	1.26%	1.28%
Civilian Employment Growth %	1.02%	1.65%	0.75%	1.13%	0.74%	0.77%	0.82%

Source: W&P Economics, Texas A&M Real Estate Center; Allen & Associates

Our optimistic scenario assumes Real GDP growth of 4.0% in 2015, 3.0% in 2016, 2.50% in 2017, 2.50% in 2018, and 2.50% in 2019. Given this projection, we anticipate Establishment Employment of 185.6 million in 2015 and 196.2 million in 2019. In addition, we anticipate Civilian Employment of 147.4 million in 2015 and 152.6 million in 2019.

Finally, we evaluated a pessimistic recession scenario. Our findings are summarized below.

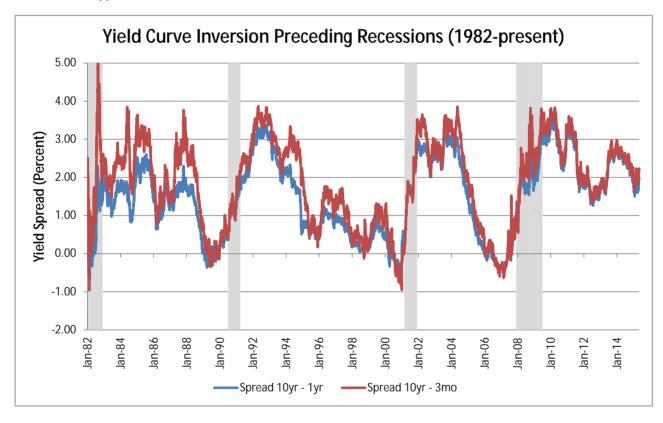
Recession Scenario

	2013	2014	2015	2016	2017	2018	2019
Real GDP (billion 2005 \$)	\$15,020.6	\$15,356.3	\$14,742.0	\$14,447.2	\$14,591.6	\$14,810.5	\$15,106.7
Establishment Employment	180,604,538	183,038,210	181,577,270	179,086,487	178,838,754	179,920,152	181,441,199
Civilian Employment	143,929,000	146,305,000	144,244,377	142,725,284	143,235,012	144,143,040	145,017,386
Real GDP Growth %	2.23%	2.23%	-4.00%	-2.00%	1.00%	1.50%	2.00%
Est Employment Growth %	1.35%	1.35%	-0.80%	-1.37%	-0.14%	0.60%	0.85%
Civilian Employment Growth %	1.02%	1.65%	-1.41%	-1.05%	0.36%	0.63%	0.61%

Source: W&P Economics, Texas A&M Real Estate Center; Allen & Associates

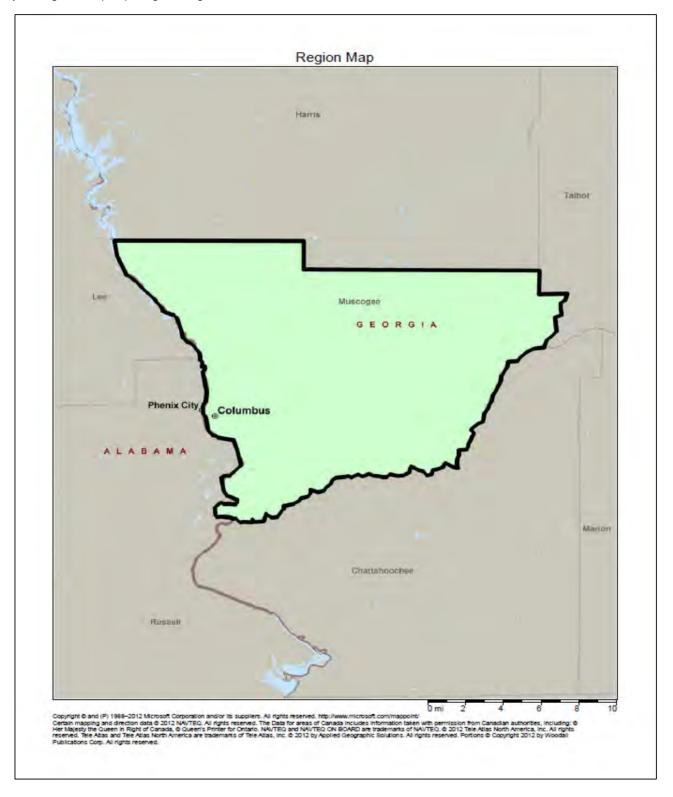
Our recession scenario assumes Real GDP growth of -4.0% in 2015, -2.0% in 2016, 1.0% in 2017, 1.50% in 2018, and 2.0% in 2019. Given this projection, we anticipate Establishment Employment of 181.6 million in 2015 and 181.4 million in 2019. In addition, we anticipate Civilian Employment of 144.2 million in 2015 and 145.0 million in 2019.

In our opinion, the recession scenario is unlikely. Recessions are almost always preceded by several months of an inverted yield curve (short term interest rates are higher than long term rates) as depicted in the graph below. Long term rates exceed short term rates today. This suggests that we are not facing a recession in the immediate future. Although growth is slow now, an economic contraction does not appear to be on the horizon.



## **Regional Economic Outlook**

In this section we conduct an analysis of the regional economy. For purposes of this analysis, we define the Region as Muscogee County, Georgia. A map depicting the Region is found below.



We anticipate moderate economic growth accompanied by modest population growth for the Region over the next several years. The employment base is anticipated to increase over this time period as well. In the discussion below we develop a forecast of the regional economy through 2019.

Our evaluation utilized the base projection for the US economy (developed in the previous section) to drive a base regional economic forecast. Our analysis is found below.

#### Employment by Industry

The Bureau of Labor Statistics (BLS) tracks Establishment Employment by major industry. In the table below we present the breakdown for 2014 and compare the regional percent distribution to the US percent distribution. The data set comes from the Bureau of Labor Statistics (BLS) via Woods & Pool Economics.

Establishment Employment

Industry	2014	Reg %
Farm Employment	36	0.0%
Forestry, Fishing, Related Activities And Other Employment	123	0.1%
Mining Employment	202	0.2%
Utilities Employment	213	0.2%
Construction Employment	5,478	4.2%
Manufacturing Employment	6,801	5.2%
Wholesale Trade Employment	2,911	2.2%
Retail Trade Employment	12,689	9.7%
Transportation And Warehousing Employment	2,312	1.8%
Information Employment	1,468	1.1%

Finance And Insurance Employment

**Educational Services Employment** 

Real Estate And Rental And Lease Employment

Administrative And Waste Services Employment

Professional And Technical Services Employment

Management Of Companies And Enterprises Employment

Health Care And Social Assistance Employment 17,026 11.3% 13.0% Arts, Entertainment, And Recreation Employment 1,606 1.2% 2.2% Accommodation And Food Services Employment 11,714 9.0% 7.1% Other Services, Except Public Administration Employment 7.897 6.0% 5.8% Federal Civilian Government Employment 6,609 5.1% 1.6% Federal Military Employment 5,952 4.6% 1.1% State And Local Government Employment 13.335 10.2% 10.7% Establishment Employment 130,601 100.0% 100.0%

Source: W&P Economics

Regional Establishment Employment stood at 130,601 in 2014. The data suggests that Health Care and Social Assistance is the largest employment category accounting for 13.0% of total regional employment. State and Local Government is the second largest category accounting for 10.2% of total employment. Finance and Insurance is the third largest category accounting for 9.8% of total employment. Retail Trade is the fourth largest category accounting for 9.7% of total employment. Accommodation and Food Services is the fifth largest category accounting for 9.0% of total employment.

Economists generally classify employment two ways: basic and non-basic. Basic employment, which is considered to be the engine of a local economy, includes industries that rely on external factors to fuel demand. For instance, mining, logging and manufacturers are frequently considered basic employers. Goods for these industries are shipped outside the location where they are produced. Non-basic employers depend largely on local demand and usually employ local workers. For example, grocery stores and restaurants are sometimes considered non-basic employers.

The Location Quotient (LQ) technique is the most common method of identifying basic industries for a given economy. The LQ technique compares the share of workers in each industry of a given economy with that of a larger reference economy. If the number of workers in the given economy is greater than that of the reference economy, these are considered to be basic industries because they fill needs beyond those of the reference community.

In the table above we highlight the basic industries for the Region. The distribution of employment in these industries exceeds that for the United States. These basic industries represent about 70,635 employees or about 54.1% of total regional employment. These are the industries that drive the regional economy.

### Earnings by Industry

The Bureau of Labor Statistics (BLS) tracks Average Earnings by major industry. In the table below we present the breakdown for 2014. The data set comes from the Bureau of Labor Statistics (BLS) via Woods & Pool Economics.

US %

1 4%

0.5%

0.8%

0.3%

5.0%

6.7%

3.5%

10.2% 3.2%

1.8%

5 4%

4.5%

6.9%

1 2%

6.3%

2.5%

9.8%

2.8%

5.3%

0.8%

6.6%

0.9%

12 860

3.707

6.883

1 082

8,577

1,120

Average Earnings

Industry	Earnings	Rank
Farm Employment	\$111	23
Forestry, Fishing, Related Activities And Other Employment	\$35,943	15
Mining Employment	\$54,356	10
Utilities Employment	\$115,784	1
Construction Employment	\$40,704	14
Manufacturing Employment	\$61,037	8
Wholesale Trade Employment	\$56,112	9
Retail Trade Employment	\$26,000	16
Transportation And Warehousing Employment	\$48,821	11
Information Employment	\$61,834	6
Finance And Insurance Employment	\$63,447	5
Real Estate And Rental And Lease Employment	\$25,028	18
Professional And Technical Services Employment	\$61,295	7
Management Of Companies And Enterprises Employment	\$109,310	3
Administrative And Waste Services Employment	\$19,766	20
Educational Services Employment	\$21,346	19
Health Care And Social Assistance Employment	\$48,424	12
Arts, Entertainment, And Recreation Employment	\$18,125	22
Accommodation And Food Services Employment	\$19,033	21
Other Services, Except Public Administration Employment	\$25,434	17
Federal Civilian Government Employment	\$83,612	4
Federal Military Employment	\$110,240	2
State And Local Government Employment	\$48,150	13
Average Earnings	\$47,056	$>\!\!<$

Source: W&P Economics

The data suggests that Utilities is the highest paid industry averaging \$115,784 per employee. Federal Military is the second highest paid industry averaging \$110,240 per employee. Management of Companies is the third highest paid profession averaging \$109,310 per employee. Federal Civilian Government is the fourth highest paid industry averaging \$83,612 per employee. Finance and Insurance is the fifth highest paid category averaging \$63,447 per employee. These figures are compared with regional Average Earnings of \$47,056 per employee.

The highlighted industries represent basic industries for the Region. Average Earnings for these basic industries comes to \$52,851 or 12.3% higher than average for the Region.

### Top Employers

The table below gives a listing of the Region's top employers. The data comes from InfoUSA and includes a primary industry description for each employer.

		Top Employers		
Name	Employees	SIC Code	Industry Description	Location Type
Fort Benning	32,000	9711-09	Military Bases	-
Aflac Inc	4,000	6411-12	Insurance	Headquarter
St Francis Hospital	2,800	8062-02	Hospitals	-
Total System Svc Inc	2,000	7374-04	Credit Card-Merchant Services	Headquarter
Martin Army Community Hospital	1,700	8062-02	Hospitals	Branch
W C Bradley Char-Broil Plant	1,700	3631-01	Barbecue Equipment & Supplies-Mfrs	Branch
L & S Svc	1,000	1799-77	Contractors	-
Columbus State University	800	8221-01	Schools-Universities & Colleges Academic	Subsidiary
United States Army	800	8748-07	Recreation Program Consultants	-
Heatcraft Worldwide Refrig	750	3585-07	Refrigerating Equip Supls & Parts-Mfrs	Subsidiary

Source: InfoUSA

The top employers include: (1) Fort Benning (32000 employees); (2) Aflac Inc (4000 employees) and; (3) St Francis Hospital (2800 employees).

We contacted the largest employers to find out about their staffing plans for the next few years. This is what we were told:

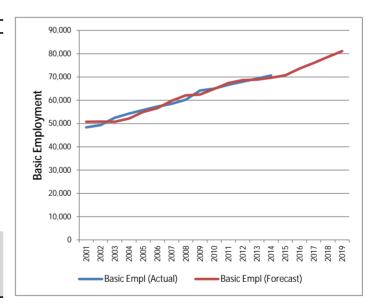
- > Our employment data source list 32,000 people employed by Fort Benning (706) 545-2011) in Muscogee County making them the largest employer. We were told that the US Army is always hiring.
- > Our employment data source list 4000 people employed by Aflac Inc (706) 323-3431) in Muscogee County making them tied for the second largest employer. After multiple attempts, we were not able to get a person on the line to confirm our information.

- > Our employment data source list 2800 people employed by Total System Svc Inc (706) 649-2310) in Muscogee County making them the third largest employer. We received a message in the HR Dept.; it stated that they are currently accepting applications for employment through their website.
- > Our employment data source list 2000 people employed by Total System Svc Inc (706) 649-2310) in Muscogee County making them the fourth largest employer. We received a message in the HR Dept.; it stated that they are currently accepting applications for employment through their website.
- > Our employment data source list 1700 people employed by W C Bradley Char-Broil Plant (706) 571-7000) in Muscogee County making them tied for the fifth largest employer. After multiple attempts, we were not able to get a person on the line to confirm our information.
- > Our employment data source list 1700 people employed by Martin Army Community Hospital (706) 544-2273) in Muscogee County making them tied for the fifth largest employer. After multiple attempts, we were not able to get a person on the line to confirm our information.
- > Our employment data source list 1000 people employed by L & S Svc (706) 682-1021) in Muscogee County making them the seventh largest employer. After multiple attempts, we were not able to get a person on the line to confirm our information.

### **Basic Employment**

In this section we generate a Basic Employment forecast for the Region using base US Establishment Employment and Civilian Employment forecasts. The table and graph below show employment for the Region and the United States since 2000. The data set comes from the Bureau of Economic Analysis (BEA) and the Bureau of Labor Statistics (BLS) via Woods & Pool Economics.

		ment Forecast	
Year	US Est Empl	US Civ Empl	Basic Emp
2000	165,371,004	136,891,000	49,673
2001	165,510,145	136,933,000	48,354
2002	165,063,008	136,485,000	49,292
2003	166,019,479	137,736,000	52,478
2004	169,026,733	139,252,000	54,255
2005	172,551,350	141,730,000	55,772
2006	176,124,643	144,427,000	57,329
2007	179,899,653	146,047,000	58,471
2008	179,644,834	145,362,000	60,289
2009	174,225,644	139,877,000	64,193
2010	173,626,671	139,064,000	65,023
2011	175,834,720	139,869,000	66,660
2012	178,203,085	142,469,000	67,960
2013	180,604,538	143,929,000	69,286
2014	183,038,210	146,305,000	70,635
2015	184,885,358	146,809,000	70,731
2016	187,187,690	148,073,000	73,635
2017	189,480,679	149,202,000	76,058
2018	191,641,512	150,230,000	78,624



Source: W&P Economics; Allen & Assoc

151,250,000

81,121

193,742,287

Basic Employment increased from 48,354 in 2001 to 60,289 in 2008. Basic Employment increased to 65,023 in 2010 and increased to 70,635 in 2014.

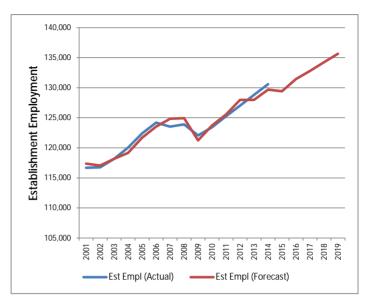
The accompanying graph illustrates the relationship between Basic Employment for the Region and US Establishment and US Civilian Employment. We used historic data to develop a statistical relationship between the variables. Utilizing this statistical relationship and our base projections for US Establishment and US Civilian Employment yielded our base projection for Basic Employment for the Region. Our projection shows US Establishment Employment growing from 183.0 million in 2014 to 193.7 million in 2019. US Civilian Employment is projected to grow from 146.3 million in 2014 to 151.3 million in 2019. This, in turn, will result in Basic Employment for the Region increasing from 70,635 to 81,121 over this time period.

### Establishment Employment

2019

In this section we generate an Establishment Employment forecast for the Region using base US Establishment Employment and Civilian Employment forecasts. The table and graph below show employment for the Region and the United States since 2000. The data set comes from the Bureau of Economic Analysis (BEA) and the Bureau of Labor Statistics (BLS) via Woods & Pool Economics.

**Establishment Employment Forecast** US Est Empl Year US Civ Empl Est Empl 2000 165,371,004 136,891,000 120,079 2001 165,510,145 136,933,000 116,678 2002 165,063,008 136,485,000 116,772 2003 166.019.479 137.736.000 118.163 2004 169,026,733 139,252,000 120,051 2005 172,551,350 141,730,000 122,417 2006 176,124,643 144,427,000 124.192 2007 179.899.653 146.047.000 123 536 2008 145,362,000 179,644,834 123.895 2009 174,225,644 139,877,000 122,053 2010 173.626.671 139.064.000 123,429 2011 175 834 720 139 869 000 125.270 2012 178,203,085 142,469,000 127,021 2013 180,604,538 143,929,000 128,799 2014 183,038,210 146,305,000 130,601 2015 184,885,358 146,809,000 129,414 2016 187,187,690 148,073,000 131,444 2017 189,480,679 149,202,000 132,812 2018 134.238 191.641.512 150,230,000 2019 193,742,287 151,250,000 135,672



Source: W&P Economics; Allen & Assoc

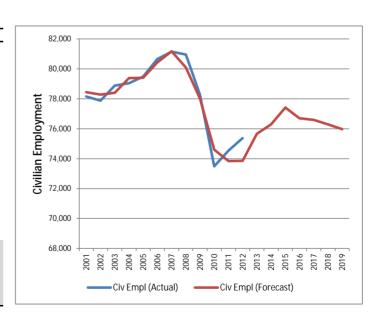
Establishment Employment increased from 116,678 in 2001 to 124,192 in 2006. Establishment Employment decreased to 122,053 in 2009 and increased to 130,601 in 2014.

The accompanying graph illustrates the relationship between Establishment Employment for the Region and US Establishment and US Civilian Employment. We used historic data to develop a statistical relationship between the variables. Utilizing this statistical relationship and our base projections for US Establishment and US Civilian Employment yielded our base projection for Establishment Employment for the Region. Our projection shows US Establishment Employment growing from 183.0 million in 2014 to 193.7 million in 2019; US Civilian Employment is projected to grow from 146.3 million in 2014 to 151.3 million in 2019. This, in turn, will result in Establishment Employment for the Region increasing from 130,601 to 135,672 over this time period.

#### Civilian Employment

In this section we generate a Civilian Employment forecast for the Region using base US Establishment Employment and Civilian Employment forecasts. The table and graph below show employment for the Region and the United States since 2000. The data set comes from the Bureau of Labor Statistics (BLS) via the Texas A&M Real Estate Center.

	Civilian Employment Forecast					
Year	US Est Empl	US Civ Empl	Civ Emp			
2000	165,371,004	136,891,000	79,637			
2001	165,510,145	136,933,000	78,155			
2002	165,063,008	136,485,000	77,880			
2003	166,019,479	137,736,000	78,888			
2004	169,026,733	139,252,000	79,046			
2005	172,551,350	141,730,000	79,487			
2006	176,124,643	144,427,000	80,659			
2007	179,899,653	146,047,000	81,150			
2008	179,644,834	145,362,000	80,960			
2009	174,225,644	139,877,000	78,276			
2010	173,626,671	139,064,000	73,484			
2011	175,834,720	139,869,000	74,543			
2012	178,203,085	142,469,000	75,373			
2013	180,604,538	143,929,000	75,402			
2014	183,038,210	146,305,000	74,579			
2015	184,885,358	146,809,000	77,421			
2016	187,187,690	148,073,000	76,699			
2017	189,480,679	149,202,000	76,595			
2018	191,641,512	150,230,000	76,295			
2019	193,742,287	151,250,000	75,972			



Source: Texas A&M Real Estate Center; Allen & Assoc

Civilian Employment increased from 77,880 in 2002 to 81,150 in 2007. Civilian Employment decreased to 73,484 in 2010 and

increased to 74,579 in 2014.

The accompanying graph illustrates the relationship between Civilian Employment for the Region and US Establishment and US Civilian Employment. We used historic data to develop a statistical relationship between the variables. Utilizing this statistical relationship and our base projections for US Establishment and US Civilian Employment yielded our base projection for Civilian Employment for the Region. Our projection shows US Establishment Employment growing from 183.0 million in 2014 to 193.7 million in 2019; US Civilian Employment is projected to grow from 146.3 million in 2014 to 151.3 million in 2019. This, in turn, will result in Civilian Employment for the Region increasing from 74,579 to 75,972 over this time period.

### **Labor Force and Unemployment**

In this section we take a look at Labor Force and Unemployment. The table below shows Civilian Employment, Unemployment and Labor Force statistics for the Region since 2000. The data set comes from the Bureau of Labor Statistics (BLS) via the Texas A&M Real Estate Center.

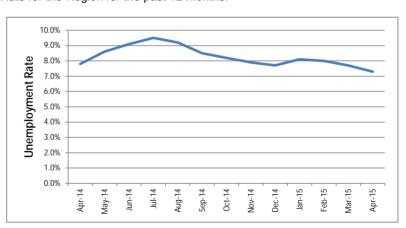
Labor Force & Unemployment Rate Forecast					
Year	Civ Emp	Unemp	Lab Force	Unemp Rate	
2000	79,637	4,015	83,652	4.8%	
2001	78,155	4,113	82,268	5.0%	
2002	77,880	4,533	82,413	5.5%	
2003	78,888	4,415	83,303	5.3%	
2004	79,046	4,689	83,735	5.6%	
2005	79,487	5,254	84,741	6.2%	
2006	80,659	4,694	85,353	5.5%	
2007	81,150	4,451	85,601	5.2%	
2008	80,960	5,351	86,311	6.2%	
2009	78,276	7,836	86,112	9.1%	
2010	73,484	8,256	81,740	10.1%	
2011	74,543	8,283	82,826	10.0%	
2012	75,373	8,097	83,470	9.7%	
2013	75,402	7,731	83,133	9.3%	
2014	74,579	6,928	81,507	8.5%	

Source: Texas A&M Real Estate Center; Allen & Associates

Unemployment decreased from 4,533 in 2002 to 4,451 in 2007. Unemployment increased to 8,256 in 2010 and decreased to 6,928 in 2014. The Unemployment Rate decreased from 5.5% in 2002 to 5.2% in 2007. The Unemployment Rate increased to 10.1% in 2010 and decreased to 8.5% in 2014.

The table and graph below show the Unemployment Rate for the Region for the past 12 months.

Month	Unemp Rate
Apr-14	7.8%
May-14	8.6%
Jun-14	9.1%
Jul-14	9.5%
Aug-14	9.2%
Sep-14	8.5%
Oct-14	8.2%
Nov-14	7.9%
Dec-14	7.7%
Jan-15	8.1%
Feb-15	8.0%
Mar-15	7.7%
Apr-15	7.3%

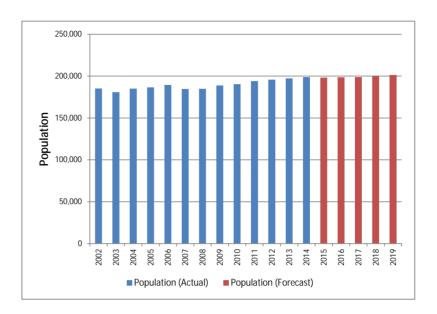


The Unemployment Rate for the Region came in at 7.8% in April 2014 and 7.3% in April 2015.

## Population

In this section we generate a Population forecast for the Region using our base Civilian Employment forecast. The table and graph below show Civilian Employment and Population for the Region since 2000. The data set comes from the Bureau of Labor Statistics (BLS) via the Texas A&M Real Estate Center and the US Census Bureau.

	Population Foreca	st
Year	Civ Emp	Pop
2000	79,637	186,478
2001	78,155	186,375
2002	77,880	185,139
2003	78,888	180,838
2004	79,046	185,057
2005	79,487	186,543
2006	80,659	189,464
2007	81,150	184,704
2008	80,960	184,763
2009	78,276	188,796
2010	73,484	190,371
2011	74,543	194,107
2012	75,373	195,664
2013	75,402	197,245
2014	74,579	198,844
2015	77,421	198,173
2016	76,699	198,662
2017	76,595	198,816
2018	76,295	200,135
2019	75,972	201,295
Source: TA	MU US Census; A	Allen & Assoc



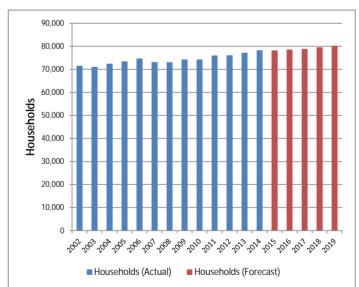
Population decreased from 186,478 in 2000 to 184,763 in 2008. Population increased to 190,371 in 2010 and increased to 198,844 in 2014.

The accompanying graph illustrates the change in Regional Population over time. We used the historic data to develop a statistical relationship between Civilian Employment and Population. Utilizing the statistical relationship and our base Regional Civilian Employment projection yielded our base Regional Population forecast. Our projection shows Regional Population increasing from 198,844 in 2014 to 201,295 in 2019.

#### Households

In this section we generate a Regional Household forecast using our base Regional Population projection. The table and graph below show Regional Households since 2000. The data set comes from the US Census Bureau via Woods & Pool Economics.

	Household Forecast					
Year	Pop	Pop/HH	HH			
2000	186,478	2.669	69,880			
2001	186,375	2.600	71,670			
2002	185,139	2.588	71,546			
2003	180,838	2.544	71,076			
2004	185,057	2.554	72,448			
2005	186,543	2.541	73,414			
2006	189,464	2.538	74,653			
2007	184,704	2.525	73,145			
2008	184,763	2.528	73,081			
2009	188,796	2.542	74,257			
2010	190,371	2.563	74,276			
2011	194,107	2.553	76,018			
2012	195,664	2.572	76,063			
2013	197,245	2.555	77,190			
2014	198,844	2.540	78,286			
2015	198,173	2.534	78,207			
2016	198,662	2.528	78,587			
2017	198,816	2.522	78,835			
2018	200,135	2.516	79,548			
2019	201,295	2.510	80,201			



Source: W&P Economics; Allen & Assoc

Households increased from 69,880 in 2000 to 73,081 in 2008. Households increased to 74,276 in 2010 and increased to 78,286 in 2014. Population per Household decreased from 2.669 in 2000 to 2.528 in 2008. Population per Household increased to 2.563 in 2010 and decreased to 2.540 in 2014.

For projection purposes, we decreased Population per Household from 2.540 in 2014 to 2.510 in 2019. Our base projection shows Population increasing from 198,844 in 2014 to 201,295 in 2019. This, in turn, will result in Households increasing from 78,286 in 2014 to 80,201 in 2019.

### Housing Units

Every 10 years the US Census Bureau collects Housing Unit information by structure type. In the table below we present the breakdown for 2000 and 2010.

	Housing Units		
Unit Type	2000	2010	% of Total
Housing Units, 1, detached	49,954	55,711	68.2%
Housing Units, 1, attached	2,356	1,369	1.7%
Housing Units, 2	2,609	2,482	3.0%
Housing Units, 3 to 19	13,902	15,336	18.8%
Housing Units, 20 to 49	1,734	1,579	1.9%
Housing Units, 50 or more	2,764	3,385	4.1%
Housing Units, Mobile home	2,863	1,813	2.2%
Housing Units, Other	0	2	0.0%
Housing Units	76,182	81,677	100.0%

Source: US Census

In 2000, there were 76,182 Housing Units in the Region; in 2010 there were 81,677 units. The 2010 total included 55,711 single family detached units (68.2% of total). The 2010 total also included 4,964 multifamily units (20+ units / 6.1% of total).

### **Building Permits**

In this section we look at Building Permits. The table and graph below show historical data for the Region since 2000. The data set comes from the US Census.

Building Permits					
Year	1 Family	2-4 Family	5+ Family	Total	
2000	556	25	394	975	
2001	506	25	650	1,181	
2002	615	139	68	822	
2003	704	74	448	1,226	
2004	701	43	349	1,093	
2005	846	49	371	1,266	
2006	710	51	341	1,102	
2007	488	38	296	822	
2008	286	26	222	534	
2009	223	23	92	338	
2010	224	28	87	339	
2011	217	27	125	369	
2012	262	33	190	485	
2013	318	28	201	547	
2014	333	26	228	587	

Source: US Census

Building Permits for the Region increased from 822 in 2002 to 1,266 in 2005, before decreasing to 338 in 2009 and increasing to 587 in 2014.

# Conclusion

Our findings for the base projection are summarized below.

			Base Projection				
	2013	2014	2015	2016	2017	2018	2019
Real GDP Growth %	2.23%	2.23%	2.50%	2.60%	2.40%	2.20%	2.15%
Basic Employment	69,286	70,635	70,731	73,635	76,058	78,624	81,121
Establishment Employment	128,799	130,601	129,414	131,444	132,812	134,238	135,672
Civilian Employment	75,402	74,579	77,421	76,699	76,595	76,295	75,972
Population	197,245	198,844	198,173	198,662	198,816	200,135	201,295
Households	77,190	78,286	78,207	78,587	78,835	79,548	80,201
Basic Employment Growth %	2.0%	1.9%	0.1%	4.1%	3.3%	3.4%	3.2%
Est Employment Growth %	1.4%	1.4%	-0.9%	1.6%	1.0%	1.1%	1.1%
Civilian Employment Growth %	0.0%	-1.1%	3.8%	-0.9%	-0.1%	-0.4%	-0.4%
Population Growth %	0.8%	0.8%	-0.3%	0.2%	0.1%	0.7%	0.6%
Household Growth %	1.5%	1.4%	-0.1%	0.5%	0.3%	0.9%	0.8%

Source: W&P Economics, Texas A&M Real Estate Center, US Census, Claritas; Allen & Associates

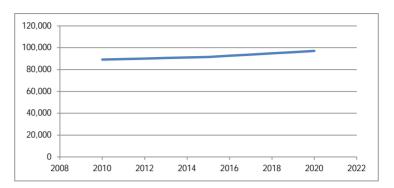
Our base projection assumes Real GDP growth of 2.50% in 2015, 2.60% in 2016, 2.40% in 2017, 2.20% in 2018, and 2.15% in 2019. Given this projection, we anticipate Establishment Employment for the Region to increase from 129,414 in 2015 to 135,672 in 2019. Over this same time period we anticipate Civilian Employment for the Region to decrease from 77,421 to 75,972. Finally, we anticipate Population for the Region to increase from 198,173 to 201,295.

### **DEMOGRAPHIC CHARACTERISTICS**

### **Population**

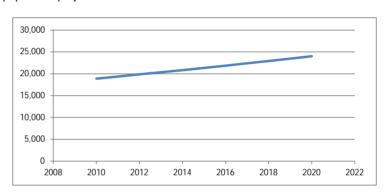
In the table below we give the 2010-2020 ESRI population projection for the Market Area. The data set comes from ESRI.

	Population Forecast					
Year	Population	Growth %				
2010	89,139	-				
2011	89,615	0.5%				
2012	90,092	0.5%				
2013	90,568	0.5%				
2014	91,045	0.5%				
2015	91,521	0.5%				
2016	92,622	1.2%				
2017	93,723	1.2%				
2018	94,825	1.2%				
2019	95,926	1.2%				
2020	97,027	1.1%				
Source	: ESRI; Allen & As	sociates				



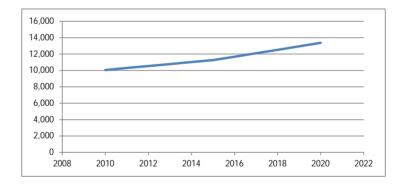
In the table below we give the 2010-2020 ESRI 55+ population projection for the Market Area.

55	55+ Population Forecast					
Year	Population	Growth %				
2010	18,891	-				
2011	19,378	2.6%				
2012	19,865	2.5%				
2013	20,352	2.5%				
2014	20,839	2.4%				
2015	21,326	2.3%				
2016	21,860	2.5%				
2017	22,394	2.4%				
2018	22,929	2.4%				
2019	23,463	2.3%				
2020	23,997	2.3%				
Source	· FSRI· Allen & Ac	enciates				



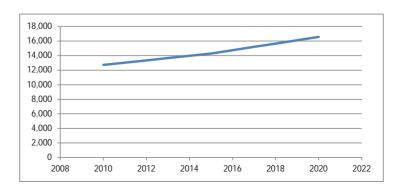
In the table below we give the 2010-2020 ESRI 65+ population projection for the Market Area.

65+ Population Forecast					
Gro	rowth %				
	-				
2	2.4%				
2	2.3%				
2	2.3%				
2	2.2%				
2	2.2%				
3	3.7%				
3	3.6%				
3	3.5%				
3	3.4%				
3	3.2%				
2 2 2 3 3 3 3	2.3% 2.3% 2.2% 2.2% 3.7% 3.6% 3.5% 3.4% 3.2%				



Finally, we interpolated the 55+ and 65+ population forecasts to derive a 62+ forecast for the Market Area. The table and graph below give our 2010-2020 projection for the Market Area.

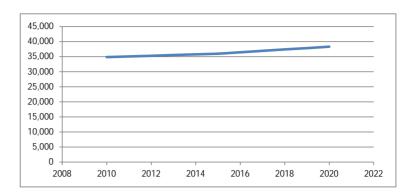
62+ Population Forecast				
Year	Population	Growth %		
2010	12,709	-		
2011	13,024	2.5%		
2012	13,338	2.4%		
2013	13,652	2.4%		
2014	13,967	2.3%		
2015	14,281	2.3%		
2016	14,736	3.2%		
2017	15,191	3.1%		
2018	15,645	3.0%		
2019	16,100	2.9%		
2020	16,555	2.8%		
Source	e: ESRI; Allen & As	ssociates		



## Households

In the table below we give the 2010-2020 ESRI household projection for the Market Area. The data set comes from ESRI.

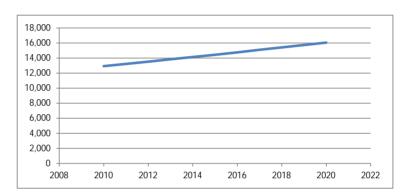
	Household Forecast				
Year	Households	Growth %			
2010	34,879	-			
2011	35,101	0.6%			
2012	35,323	0.6%			
2013	35,544	0.6%			
2014	35,766	0.6%			
2015	35,988	0.6%			
2016	36,461	1.3%			
2017	36,934	1.3%			
2018	37,407	1.3%			
2019	37,880	1.3%			
2020	38,353	1.2%			
2017 2018 2019	36,934 37,407 37,880	1.3% 1.3% 1.3%			



Source: ESRI; Allen & Associates

In the table below we give the 2010-2020 ESRI 55+ household projection for the Market Area.

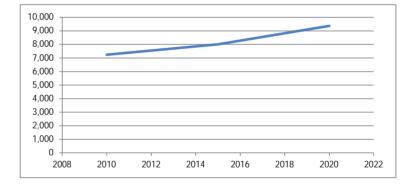
5	5+ Household Fore	cast
Year	Households	Growth %
2010	12,930	-
2011	13,232	2.3%
2012	13,533	2.3%
2013	13,835	2.2%
2014	14,136	2.2%
2015	14,438	2.1%
2016	14,763	2.3%
2017	15,088	2.2%
2018	15,414	2.2%
2019	15,739	2.1%
2020	16,064	2.1%
Source	e: FSRI: Allen & As	enciates



Source: ESRI; Allen & Associates

In the table below we give the 2010-2020 ESRI 65+ household projection for the Market Area.

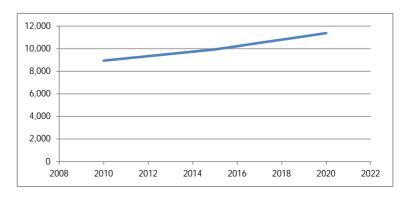
65	+ Household Fored	cast
Year	Households	Growth %
2010	7,240	-
2011	7,395	2.1%
2012	7,549	2.1%
2013	7,704	2.0%
2014	7,858	2.0%
2015	8,013	2.0%
2016	8,285	3.4%
2017	8,558	3.3%
2018	8,830	3.2%
2019	9,103	3.1%
2020	9,375	3.0%
Source	: ESRI: Allen & As	sociates



Jource. Lord, Aller & Associates

Finally, we interpolated the 55+ and 65+ household forecasts to derive a 62+ forecast for the Market Area. The table and graph below give our 2010-2020 projection for the Market Area.

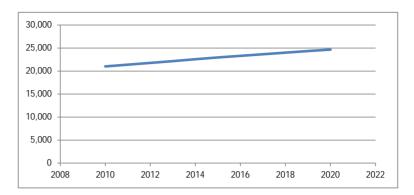
62	62+ Household Forecast					
Year	Households	Growth %				
2010	8,947	-				
2011	9,146	2.2%				
2012	9,344	2.2%				
2013	9,543	2.1%				
2014	9,742	2.1%				
2015	9,941	2.0%				
2016	10,229	2.9%				
2017	10,517	2.8%				
2018	10,805	2.7%				
2019	11,093	2.7%				
2020	11,382	2.6%				
Source	e: ESRI; Allen & As	sociates				



### **Renter Households**

In the table below we give the 2010-2020 ESRI renter household projection for the Market Area. The data set comes from ESRI.

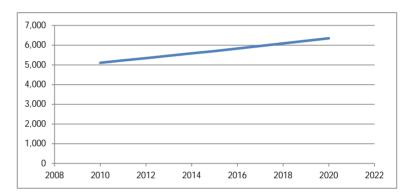
Renter Household Forecast					
Year	Households Growth %				
2010	21,016	-			
2011	21,402	1.8%			
2012	21,790	1.8%			
2013	22,182	1.8%			
2014	22,578	1.8%			
2015	22,976	1.8%			
2016	23,317	1.5%			
2017	23,658	1.5%			
2018	24,001	1.4%			
2019	24,344	1.4%			
2020	24,689	1.4%			



Source: ESRI; Allen & Associates

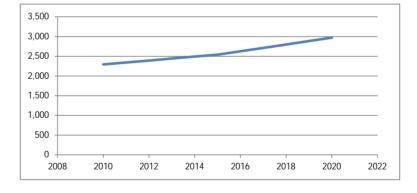
In the table below we give the 2010-2020 ESRI 55+ renter household projection for the Market Area.





In the table below we give the 2010-2020 ESRI 65+ renter household projection for the Market Area.

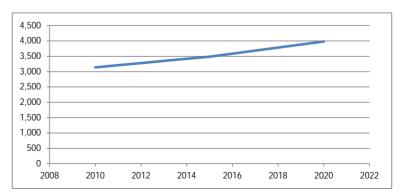




Source: ESRI; Allen & Associates

Finally, we interpolated the 55+ and 65+ renter household forecasts to derive a 62+ forecast for the Market Area. The table and graph below give our 2010-2020 projection for the Market Area.

62+ F	Renter Household F	orecast			
Year	r Households Growth 9				
2010	3,139	-			
2011	3,209	2.2%			
2012	3,279	2.2%			
2013	3,349	2.1%			
2014	3,419	2.1%			
2015	3,489	2.0%			
2016	3,588	2.8%			
2017	3,687	2.8%			
2018	3,786	2.7%			
2019	3,885	2.6%			
2020	3,984	2.5%			
Source	e: ESRI; Allen & As	sociates			



### **Renter Household Income**

The following table shows the current distribution of renter household incomes for the Market Area. The data set comes from the US Census Bureau, Claritas and ESRI.

Renter Households, by Income, by Size

2015 \$		2015 Households						
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person
\$0	\$9,999	3,077	877	568	420	167	64	43
\$10,000	\$19,999	2,004	1,022	723	449	165	64	42
\$20,000	\$29,999	1,545	882	676	397	195	75	50
\$30,000	\$39,999	860	803	549	439	235	90	60
\$40,000	\$49,999	387	491	395	404	276	106	70
\$50,000	\$59,999	179	344	254	284	136	52	35
\$60,000	\$69,999	248	210	212	146	65	25	17
\$70,000	\$79,999	147	125	126	87	39	15	10
\$80,000	more	416	353	356	245	109	42	28
Grand	d Total				22,976			

The following table shows the current distribution of 55+ renter household incomes for the Market Area.

55+ Renter Households, by Income, by Size

		oo i Neitter Households, by Income, by Olze						
2015 \$			2015 Households					
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person
\$0	\$9,999	1,704	156	36	35	6	2	2
\$10,000	\$19,999	812	317	127	24	6	2	2
\$20,000	\$29,999	431	272	175	36	5	2	1
\$30,000	\$39,999	205	100	71	62	32	12	8
\$40,000	\$49,999	88	115	40	14	14	5	4
\$50,000	\$59,999	47	44	51	33	14	5	3
\$60,000	\$69,999	59	57	34	15	8	3	2
\$70,000	\$79,999	35	34	20	9	5	2	1
\$80,000	more	99	96	57	25	13	5	3
Grand	l Total				5,704			

The following table shows the current distribution of 65+ renter household incomes for the Market Area.

65+ Renter Households, by Income, by Size

201	5\$			2	015 Households			
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person
\$0	\$9,999	847	56	14	10	3	1	1
\$10,000	\$19,999	411	163	47	8	2	1	0
\$20,000	\$29,999	212	135	39	5	0	0	0
\$30,000	\$39,999	67	46	35	24	11	4	3
\$40,000	\$49,999	51	50	19	5	3	1	1
\$50,000	\$59,999	10	17	17	6	5	2	1
\$60,000	\$69,999	20	27	6	9	1	1	0
\$70,000	\$79,999	12	16	4	5	1	0	0
\$80,000	more	33	45	11	15	2	1	1
Grand Total					2,540			

The following table shows the current distribution of 62+ renter household incomes for the Market Area.

62+ Renter Households, by Income, by Size

		SET Refiner Floaderiolae, by moetine, by Clee										
201	5\$			2	015 Households							
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person				
\$0	\$9,999	1,104	86	20	17	4	1	1				
\$10,000	\$19,999	532	209	71	12	3	1	1				
\$20,000	\$29,999	277	177	79	14	2	1	0				
\$30,000	\$39,999	108	62	46	35	17	7	4				
\$40,000	\$49,999	62	70	25	8	6	2	2				
\$50,000	\$59,999	21	25	27	14	8	3	2				
\$60,000	\$69,999	32	36	15	10	3	1	1				
\$70,000	\$79,999	19	21	9	6	2	1	1				
\$80,000	more	53	60	25	18	6	2	1				
Grand	l Total				3,489							

Source: U.S. Census, Claritas, ESRI; Allen & Associates

## **Owner Movership**

The following tables give owner household movership data for the market area with an estimated breakout by household size. The data comes from the U.S. Census Bureau and the American Housing Survey:

Owner	Movership.	hy Size

Market Area												
1 Person 2 Person 3 Person 4 Person 5 Person 6 Person 7+ Person Total												
Owner to Owner	2.2%	3.5%	4.6%	4.5%	4.9%	5.3%	6.1%	3.7%				
Owner to Renter	2.1%	2.0%	3.6%	3.3%	3.3%	5.0%	7.7%	2.7%				
Owner Movership Rate	4.4%	5.5%	8.1%	7.9%	8.2%	10.3%	13.8%	6.5%				

Source: U.S. Census, American Housing Survey; Allen & Associates

Our research suggests an owner movership rate of 6.5 percent.

Elderly Owner Movership, by Size

AHS Survey												
1 Person 2 Person 3 Person 4 Person 5 Person 6 Person 7+ Person Total												
Owner to Owner	2.0%	2.8%	2.3%	1.6%	3.1%	1.0%	3.7%	2.4%				
Owner to Renter	1.7%	0.8%	1.4%	2.1%	0.6%	2.6%	0.0%	1.2%				
Owner Movership Rate	3.7%	3.7%	3.7%	3.7%	3.7%	3.7%	3.7%	3.7%				

Source: U.S. Census, American Housing Survey; Allen & Associates

Our research suggests an elderly owner movership rate of 3.7 percent.

## **Renter Movership**

The following tables give renter household movership data for the market area with an estimated breakout by household size. The data comes from the U.S. Census Bureau and the American Housing Survey:

Renter Movership, by Size

Market Area												
1 Person 2 Person 3 Person 4 Person 5 Person 6 Person 7+ Person Total												
Renter to Renter	11.1%	24.8%	35.0%	42.0%	42.5%	46.0%	71.1%	25.1%				
Renter to Owner	2.7%	10.1%	10.3%	13.1%	14.4%	11.2%	13.1%	7.9%				
Renter Movership Rate	13.8%	34.9%	45.2%	55.1%	56.9%	57.2%	84.2%	33.0%				

Source: U.S. Census, American Housing Survey; Allen & Associates

Our research suggests a renter movership rate of 33.0 percent.

Elderly Renter Movership, by Size

	Eldony North Moverning, by 6126											
AHS Survey												
	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person	Total				
Renter to Renter	7.4%	6.6%	7.2%	7.6%	6.0%	7.8%	0.0%	7.1%				
Renter to Owner	0.6%	1.4%	0.7%	0.4%	2.0%	0.2%	8.0%	0.9%				
Renter Movership Rate	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%				

Source: U.S. Census, American Housing Survey; Allen & Associates

Our research suggests an elderly renter movership rate of 8.0 percent.

### SUPPLY ANALYSIS

In this section we conduct an analysis of multifamily housing supply for the market area. Our analysis uses the market area definition presented previously in this report.

### Overview

In conducting our analysis, we obtained information on multifamily properties with 20 or more units in the market area. Our research included conventionally financed multifamily communities as well as properties financed by the local housing authority and the state housing finance agency. Our analysis also included properties financed by and/or subsidized by USDA and/or HUD. Finally, our analysis included properties that are either proposed or currently under construction. The result was a listing of projects with 20 or more units - whether existing, under construction, or proposed - for this area. Our rental property inventory listing is found in the pages that follow.

A map showing the location of the properties included in the rental property inventory is found in the pages that follow. Properties identified with red pushpins have 100 percent market rate units (market rate properties), properties identified with yellow pushpins have a mixture of market rate / restricted / subsidized units (restricted properties), and properties identified with blue pushpins have 100 percent project-based rental assistance (subsidized properties).

After accounting for any unconfirmed properties and any properties that are located outside the defined market area, we arrived at a list of confirmed market area properties. This is the listing of properties upon which our analysis is based. In our opinion, the properties included on this list give a credible picture of market conditions as of the effective date of this report. This listing is found in the pages that follow.

Our supply analysis includes a breakdown of confirmed market area properties by rent type, project status, year built, and financing source. We also include a rent, unit mix, and amenity summary for confirmed market area properties. Finally, we provide summary of vouchers, concessions, and waiting lists for the properties included in this report. This information is also found in the pages that follow.

Rental Property Inventory

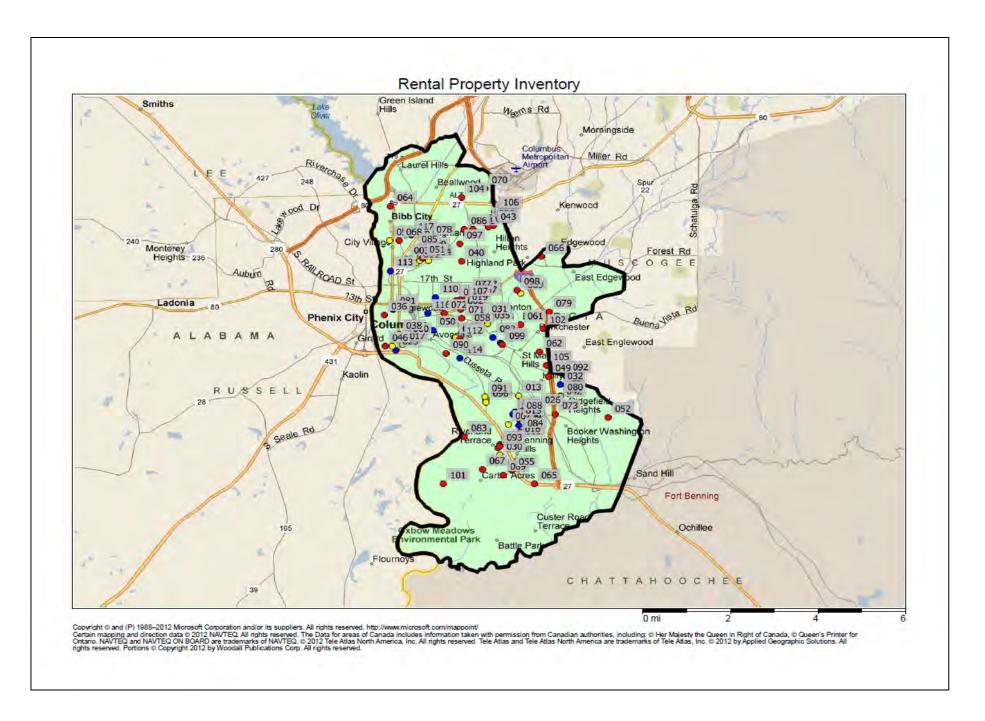
Key	Project	Latitude	Longitude	Built	Renovated	erty Inventory  Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
001	11th Street Loft	32.4667	-84.9935	1915	2001	Market Rate	Family	Stabilized	Conventional	46	2	95.7%
002	2000 Wynnton Apartments	32.4688	-84.9633	1970	na	Market Rate	Family	Stabilized	Conventional	72	11	84.7%
002	24th Street Project	32.4869	-84.9847	1994	na	Market Rate	Family	Stabilized	Tax Credit	2	0	100.0%
004	4411 First Avenue Apartments	32.5059	-84.9910	na	1991	Market Rate	Family	Stabilized	Tax Credit	16	1	93.8%
005	A.H. Chapman Homes	32.4216	-84.9404	1950	1977	Restricted	Elderly	Demolished/Burn	PHA	160	2	98.8%
006	Alpine Apartment Project LLC	32.4198	-84.9478	1950	na	Subsidized	Family	Special Needs	HUD	60	1	98.3%
007	Arbor Pointe Phase 1	32.4271	-84.9444	2009	na	Restricted	Family	Stabilized	Tax Credit	148	6	95.9%
008	Arbor Pointe Phase 2	32.4293	-84.9402	2010	na	Restricted	Family	Stabilized	Tax Credit	148	10	93.2%
009	Arbor Pointe Phase 3	32.4269	-84.9402	2012	na	Subsidized	Elderly	Stabilized	Tax Credit	120	0	100.0%
010	Armour Landing Apartments	32.5019	-84.9512	1985	na	Market Rate	Family	Stabilized	Conventional	36	0	100.0%
011	Ashley Station, Phase 1	32.4854	-84.9807	2006	na	Restricted	Family	Stabilized	Tax Credit	184	7	96.2%
012	Ashley Station, Phase 2	32.4862	-84.9793	2008	na	Restricted	Family	Stabilized	Tax Credit	183	7	96.2%
013	Avalon Apartments	32.4374	-84.9402	2009	na	Restricted	Family	Stabilized	Tax Credit	232	32	86.2%
014	Avalon Apartments	32.4198	-84.9478	2008	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
015	Baker Village Apartments	32.4292	-84.9402	1941	na	Market Rate	Family	Demolished	PHA	0	0	0.0%
016	Booker T Washington, Phase 1	32.4225	-84.9406	2014	na	Restricted	Elderly	Prop Const	Tax Credit	100	100	0.0%
017	Booker T Washington, Phase 2	32.4558	-84.9863	2014	na	Restricted	Family	Prop Const	Tax Credit	106	106	0.0%
018	Chapman Homes Senior	32.4225	-84.9406	2013	na	Restricted	Elderly	Duplicate	Tax Credit	100	100	0.0%
019	Cleveland Co	32.4702	-84.9617	2010	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
020	Cloister Apartments	32.5002	-84.9511	1985	na	Market Rate	Family	Unconfirmed	Conventional	115	1	99.1%
021	Club Hill Apartments, Phases 1 & 2	32.5040	-84.9501	1971	na	Market Rate	Family	Stabilized	Conventional	232	8	96.6%
022	Clubview Court Apartments	32.4994	-84.9525	1987	na	Market Rate	Family	Stabilized	Conventional	28	0	100.0%
023	Columbus Area Habitat For Humanity	32.4727	-84.9574	1995	na	Market Rate	Family	Unconfirmed	Tax Credit	0	0	0.0%
024	Columbus Gardens, Phase 1	32.4538	-84.9890	1978	1995	Subsidized	Elderly	Stabilized	Tax Credit	116	4	96.6%
025	Columbus Gardens, Phase 2	32.4538	-84.9890	na	1994	Subsidized	Elderly	Duplicate	Tax Credit	116	116	0.0%
026	Country Village	32.4329	-84.9328	1955	2004	Market Rate	Family	Unstabilized	Conventional	45	40	11.1%
027	Dinglewood Court	32.4656	-84.9631	na	na	Market Rate	Family	Duplicate	Conventional	0	0	0.0%
028	E.J. Knight Annex	32.4307	-84.9428	1982	2010	Subsidized	Elderly	Stabilized	PHA	40	0	100.0%
029	E.J. Knight Gardens	32.4317	-84.9417	1980	2010	Subsidized	Family	Stabilized	PHA	52	0	100.0%
030	Eagles Trace	32.4161	-84.9479	1958	2002	Restricted	Family	Stabilized	Tax Credit	378	28	92.6%
031	Essex Apartments	32.4657	-84.9537	1975	na	Market Rate	Family	Unconfirmed	Conventional	6	0	100.0%
032	Farrfield Manor	32.4415	-84.9237	2007	na	Subsidized	Elderly	Stabilized	HUD	74	0	100.0%
033	Fay Project	32.4584	-84.9655	na	1994	Restricted	Family	Unconfirmed	Tax Credit	1	0	100.0%
034	Fay Project	32.4584	-84.9656	na	1994	Restricted	Family	Unconfirmed	Tax Credit	2	0	100.0%
035	Fay Project	32.4634	-84.9528	na	1994	Restricted	Family	Unconfirmed	Tax Credit	3	0	100.0%
036	Flournoy 11th Street Lofts	32.4667	-84.9935	2011	na	Market Rate	Family	Duplicate	Conventional	0	0	0.0%
037	Fourth Street Towers & Houses	32.4554	-84.9905	1970	na	Restricted	Family	Unconfirmed	HUD	58	27	53.4%
038	Fowler Investment	32.4598	-84.9876	1984	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
039	Gardenbrook Apartments	32.4975	-84.9586	2001	na	Market Rate	Family	Stabilized	Conventional	72	2	97.2%
040	Greystone At Country Club	32.4859	-84.9629	1963	na	Market Rate	Family	Unconfirmed	Conventional	184	0	100.0%
041	Greystone at Waterford	32.5004	-84.9528	1985	na	Market Rate	Family	Stabilized	Conventional	12	0	100.0%
042	Hannah Heights	32.4359	-84.9244	1984	na	Market Rate	Family	Stabilized	Conventional	90	1	98.9%
043	Hardaway Square Apartments	32.4989	-84.9504	1975	na	Market Rate	Family	Stabilized	Conventional	44	0	100.0%
044	Hardaway Townhouses	32.4985	-84.9523	2009	na	Market Rate	Family	Stabilized	Conventional	41	0	100.0%
045	Heritage Apartments	32.4185	-84.9487	1965	na	Market Rate	Family	Stabilized	Conventional	64	4	93.8%
046	Heritage Place Apartments	32.4555	-84.9932	2001	na	Market Rate	Family	Stabilized	Conventional	79	5	93.7%
047	Hillcrest Apartments	32.4747	-84.9578	1940	2004	Market Rate	Family	Stabilized	Conventional	36	1	97.2%
048	Hilltop Apartments	32.4722	-84.9634	na	na	Market Rate	Family	Unconfirmed	Conventional	11	0	100.0%
049	Holly Hills Apartments	32.4445	-84.9287	1974	2008	Market Rate	Family	Stabilized	Conventional	220	23	89.5%
050	Housing Authority Of Columbus	32.4611	-84.9742	na	na	Subsidized	Family	Unconfirmed	PHA	1,699	84	95.1%
051	IMS Columbus	32.4873	-84.9783	2006	na	Market Rate	Family	Unconfirmed	Conventional	0	0	0.0%
052	Independence Place Properties	32.4297	-84.9052	2008	na	Market Rate	Family	Military Housing	Conventional	238	69	71.0%

Rental Property Inventory

Key	Project	Latitude	Longitude	Built	Renovated	erty Inventory  Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
053	Johnston Mill Lofts	32.4936	-84.9913	1890	2001	Restricted	Family	Stabilized	Tax Credit	335	25	92.5%
054	Jordan Mills	32.4863	-84.9758	na	na	Restricted	Elderly	Burned Down	Tax Credit	101	101	0.0%
055	Kabar Apartments	32.4107	-84.9429	1975	na	Market Rate	Family	Stabilized	Conventional	54	101	98.1%
056	Knight Project	32.4584	-84.9655	1993	na	Restricted	Family	Unconfirmed	Tax Credit	2	0	100.0%
057	Kopak Apartments	32.4728	-84.9578	1993	na	Market Rate	Family	Stabilized	Conventional	29	1	96.6%
058	Landmark Realty Co.	32.4626	-84.9607			Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
059	Lecraw On 13Th	32.4720	-84.9650	na 1994	na	Market Rate	Family	Stabilized	Conventional	24	3	87.5%
060					na 4006		,			88	0	
060	Liberty Garden Townhouses	32.4586	-84.9849	1984 1958	1996	Restricted	Family	Stabilized	Tax Credit	25	1	100.0% 96.0%
062	Lindsey Vistas	32.4632 32.4533	-84.9395	1958	na	Market Rate	Family	Unconfirmed	Conventional	25 237	•	
062	Lodge Apartments		-84.9321		na	Market Rate	Family	Unconfirmed Stabilized	Conventional	237 192	14 0	94.1% 100.0%
	Lumpkin Park	32.4363	-84.9535	2009	na 4004	Restricted	Family		Tax Credit	192	0	
064	Lynndolyn Apartments	32.5059	-84.9910	na	1991	Market Rate	Family	Duplicate	Tax Credit	_	-	0.0%
065	Magnolia Garden Apartments	32.4057	-84.9343	1975	2002	Market Rate	Family	Unconfirmed	Conventional	44	1 0	97.7%
066	Martha's Vineyard	32.4878	-84.9313	2003	na	Market Rate	Family	Stabilized	Conventional	32	-	100.0%
067	Mc Corlew Realty	32.4108	-84.9547	na	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
068	McLeod Square Apartments	32.4936	-84.9876	na	1991	Market Rate	Family	Unconfirmed	Tax Credit	40	2	95.0%
069	Midtown Square	32.4744	-84.9397	2002	na	Restricted	Family	Stabilized	Tax Credit	144	0	100.0%
070	Northwood Apartments	32.5122	-84.9538	1976	na	Market Rate	Family	Stabilized	Conventional	80	1	98.8%
071	Overlook Club	32.4656	-84.9631	1985	na	Market Rate	Family	Stabilized	Conventional	73	4	94.5%
072	Overlook Crossing	32.4672	-84.9699	1975	1984	Market Rate	Family	Stabilized	Conventional	164	14	91.5%
073	Parkway Place Apartments	32.4308	-84.9258	1987	2005	Market Rate	Family	Stabilized	Conventional	208	20	90.4%
074	Peabody Redevelopment Partnership 1	32.4877	-84.9790	2006	na	Restricted	Family	Duplicate	Tax Credit	0	0	0.0%
075	Peabody Redevelopment Partnership 2	32.4877	-84.9790	2008	na	Restricted	Family	Duplicate	Tax Credit	0	0	0.0%
076	Peacock Woods Apartments	32.4747	-84.9603	1984	na	Market Rate	Family	Stabilized	Conventional	38	0	100.0%
077	Peacock Woods Apartments 2	32.4747	-84.9603	na	na	Market Rate	Family	Stabilized	Conventional	20	0	100.0%
078	Pear Tree Place Apartments	32.4945	-84.9756	1950	1991	Market Rate	Family	Stabilized	Tax Credit	11	2	81.8%
079	Pembrook Apartments	32.4679	-84.9284	1968	1987	Market Rate	Family	Unconfirmed	Conventional	128	0	100.0%
080	Point East Apartments	32.4376	-84.9238	1973	na	Market Rate	Family	Unconfirmed	Conventional	72	0	100.0%
081	Ralston (The)	32.4687	-84.9902	1914	1977	Subsidized	Elderly	Stabilized	HUD	269	13	95.2%
082	Renaissance Villa	32.4587	-84.9506	1981	na	Subsidized	Family	Stabilized	HUD	72	2	97.2%
083	Riverwind Apartments	32.4227	-84.9618	1975	1984	Market Rate	Family	Unconfirmed	Conventional	44	1	97.7%
084	Robin's Trace	32.4244	-84.9396	1973	na	Market Rate	Family	Non-Inventory	Tax Credit	0	0	0.0%
085	Rose Hill Apartments	32.4910	-84.9813	1973	na	Market Rate	Family	Stabilized	Conventional	24	2	91.7%
086	Rowe Realty Company	32.4975	-84.9618	na	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
087	Saint Mary's Estates	32.4446	-84.9220	2005	na	Subsidized	Elderly	Duplicate	HUD	0	0	0.0%
880	Sherwood Arms	32.4309	-84.9399	1974	1990	Market Rate	Family	Stabilized	Conventional	165	3	98.2%
089	South Gate	32.4088	-84.9464	na	na	Market Rate	Family	Hotel	Conventional	0	0	0.0%
090	South Park	32.4529	-84.9690	1961	na	Market Rate	Family	Stabilized	Conventional	17	2	88.2%
091	Springfield Crossing Apartments	32.4373	-84.9536	2001	na	Restricted	Family	Stabilized	Tax Credit	120	5	95.8%
092	St Mary's Woods Estate	32.4446	-84.9220	2000	na	Subsidized	Elderly	Stabilized	HUD	48	0	100.0%
093	Terbar LLC	32.4192	-84.9479	1996	na	Market Rate	Family	Duplicate	Conventional	0	0	0.0%
094	Trace Townhomes	32.4984	-84.9523	2004	na	Market Rate	Family	Stabilized	Conventional	28	0	100.0%
095	Veranda at Ashley Station	32.4864	-84.9793	2013	na	Restricted	Elderly	Stabilized	Bond	63	2	96.8%
096	Victory Crossing Apartments	32.4351	-84.9534	2003	na	Restricted	Family	Stabilized	Bond	172	15	91.3%
097	Village On Cherokee	32.4922	-84.9637	1988	na	Market Rate	Family	Unconfirmed	Conventional	0	0	0.0%
098	Village Square Apartments	32.4757	-84.9409	1970	2008	Market Rate	Family	Unconfirmed	Conventional	70	0	100.0%
099	Vista Estates	32.4560	-84.9470	1960	1985	Market Rate	Family	Unconfirmed	Conventional	156	18	88.5%
100	Waverly Terrace Senior	32.4893	-84.9780	2015	na	Restricted	Elderly	Prop Const	Tax Credit	80	80	0.0%
101	Wedgefield Court Apartments	32.4056	-84.9701	1964	1984	Market Rate	Family	Unconfirmed	Conventional	86	0	100.0%
102	Willow Creek Apartments & Club	32.4618	-84.9306	1984	na	Market Rate	Family	Unconfirmed	Conventional	285	6	97.9%
103	Willow Glen c/o HA Of Columbus	32.4564	-84.9475	2008	na	Subsidized	Family	Special Needs	Bond	28	28	0.0%
104	Winchester Apartments	32.5091	-84.9631	1990	na	Market Rate	Family	Stabilized	Conventional	8	0	100.0%

Rental Property Inventory

Key	Project	Latitude	Longitude	Built	Renovated	Rent Type	Осс Туре	Status	Financing	Tot Units	Vac Units	Occupancy
105	Woodcliff Apartments	32.4485	-84.9293	na	na	Market Rate	Family	Unconfirmed	Conventional	0	0	0.0%
106	Woodruff Brokerage Company	32.5043	-84.9493	na	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
107	Midtown Tower	32.4721	-84.9614	1975	2000	Market Rate	Family	Stabilized	Conventional	25	2	92.0%
108	E.J. Knight Gardens	32.4317	-84.9417	1980	2015	Subsidized	Family	Prop Rehab	Bond	52	0	100.0%
109	Nicholson Terrace	32.4731	-84.9733	1965	1996	Subsidized	Elderly	Stabilized	PHA	100	0	100.0%
110	Nicholson Terrace	32.4731	-84.9733	1965	2015	Subsidized	Elderly	Prop Rehab	Bond	100	0	100.0%
111	EE Farley Homes	32.4581	-84.9636	1958	2012	Subsidized	Family	Stabilized	PHA	102	2	98.0%
112	EE Farley Homes	32.4581	-84.9636	1958	2015	Subsidized	Family	Prop Rehab	Bond	102	2	98.0%
113	Chase Homes	32.4826	-84.9911	1952	na	Subsidized	Family	Stabilized	PHA	108	2	98.1%
114	Elizabeth Canty Homes	32.4511	-84.9636	1952	na	Subsidized	Family	Stabilized	PHA	259	2	99.2%
115	Rivers Homes	32.4672	-84.9763	1963	na	Subsidized	Elderly	Stabilized	PHA	24	0	100.0%
116	Warren Williams Homes	32.4672	-84.9763	1975	na	Subsidized	Family	Stabilized	PHA	160	0	100.0%
117	Wilson Homes	32.4956	-84.9827	1952	2010	Subsidized	Family	Stabilized	PHA	288	3	99.0%
118	Wilson Homes	32.4956	-84.9827	1952	2015	Subsidized	Family	Prop Rehab	Bond	288	3	99.0%
119	E.J. Knight Annex	32.4307	-84.9428	1982	2015	Subsidized	Elderly	Prop Rehab	PHA	40	0	100.0%



Rental Property Inventory, Confirm	ed Inside Market Area

					, ,	Confirmed, Inside			·			
Key	Project	Latitude	Longitude	Built	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
001	11th Street Loft	32.4667	-84.9935	1915	2001	Market Rate	Family	Stabilized	Conventional	46	2	95.7%
002	2000 Wynnton Apartments	32.4688	-84.9633	1970	na	Market Rate	Family	Stabilized	Conventional	72	11	84.7%
003	24th Street Project	32.4869	-84.9847	1994	na	Market Rate	Family	Stabilized	Tax Credit	2	0	100.0%
004	4411 First Avenue Apartments	32.5059	-84.9910	na	1991	Market Rate	Family	Stabilized	Tax Credit	16	1	93.8%
007	Arbor Pointe Phase 1	32.4271	-84.9444	2009	na	Restricted	Family	Stabilized	Tax Credit	148	6	95.9%
800	Arbor Pointe Phase 2	32.4293	-84.9402	2010	na	Restricted	Family	Stabilized	Tax Credit	148	10	93.2%
009	Arbor Pointe Phase 3	32.4269	-84.9402	2012	na	Subsidized	Elderly	Stabilized	Tax Credit	120	0	100.0%
010	Armour Landing Apartments	32.5019	-84.9512	1985	na	Market Rate	Family	Stabilized	Conventional	36	0	100.0%
011	Ashley Station, Phase 1	32.4854	-84.9807	2006	na	Restricted	Family	Stabilized	Tax Credit	184	7	96.2%
012	Ashley Station, Phase 2	32.4862	-84.9793	2008	na	Restricted	Family	Stabilized	Tax Credit	183	7	96.2%
013	Avalon Apartments	32.4374	-84.9402	2009	na	Restricted	Family	Stabilized	Tax Credit	232	32	86.2%
016	Booker T Washington, Phase 1	32.4225	-84.9406	2014	na	Restricted	Elderly	Prop Const	Tax Credit	100	100	0.0%
017	Booker T Washington, Phase 2	32.4558	-84.9863	2014	na	Restricted	Family	Prop Const	Tax Credit	106	106	0.0%
021	Club Hill Apartments, Phases 1 & 2	32.5040	-84.9501	1971	na	Market Rate	Family	Stabilized	Conventional	232	8	96.6%
022	Clubview Court Apartments	32.4994	-84.9525	1987	na	Market Rate	Family	Stabilized	Conventional	28	0	100.0%
024	Columbus Gardens, Phase 1	32.4538	-84.9890	1978	1995	Subsidized	Elderly	Stabilized	Tax Credit	116	4	96.6%
028	E.J. Knight Annex	32.4307	-84.9428	1982	2010	Subsidized	Elderly	Stabilized	PHA	40	0	100.0%
029	E.J. Knight Gardens	32.4317	-84.9417	1980	2010	Subsidized	Family	Stabilized	PHA	52	0	100.0%
030	Eagles Trace	32.4161	-84.9479	1958	2002	Restricted	Family	Stabilized	Tax Credit	378	28	92.6%
032	Farrfield Manor	32.4415	-84.9237	2007	na	Subsidized	Elderly	Stabilized	HUD	74	0	100.0%
039	Gardenbrook Apartments	32.4975	-84.9586	2001	na	Market Rate	Family	Stabilized	Conventional	72	2	97.2%
041	Greystone at Waterford	32.5004	-84.9528	1985	na	Market Rate	Family	Stabilized	Conventional	12	0	100.0%
042	Hannah Heights	32.4359	-84.9244	1984	na	Market Rate	Family	Stabilized	Conventional	90	1	98.9%
043	Hardaway Square Apartments	32.4989	-84.9504	1975	na	Market Rate	Family	Stabilized	Conventional	44	0	100.0%
044	Hardaway Townhouses	32.4985	-84.9523	2009	na	Market Rate	Family	Stabilized	Conventional	41	0	100.0%
045	Heritage Apartments	32.4185	-84.9487	1965	na	Market Rate	Family	Stabilized	Conventional	64	4	93.8%
046	Heritage Place Apartments	32.4555	-84.9932	2001	na	Market Rate	Family	Stabilized	Conventional	79	5	93.7%
047	Hillcrest Apartments	32.4747	-84.9578	1940	2004	Market Rate	Family	Stabilized	Conventional	36	1	97.2%
049	Holly Hills Apartments	32.4445	-84.9287	1974	2008	Market Rate	Family	Stabilized	Conventional	220	23	89.5%
053	Johnston Mill Lofts	32.4936	-84.9913	1890	2001	Restricted	Family	Stabilized	Tax Credit	335	25	92.5%
055	Kabar Apartments	32.4107	-84.9429	1975	na	Market Rate	Family	Stabilized	Conventional	54	1	98.1%
057	Kopak Apartments	32.4728	-84.9578	1991	na	Market Rate	Family	Stabilized	Conventional	29	1	96.6%
059	Lecraw On 13Th	32.4720	-84.9650	1994	na	Market Rate	Family	Stabilized	Conventional	24	3	87.5%
060	Liberty Garden Townhouses	32.4586	-84.9849	1984	1996	Restricted	Family	Stabilized	Tax Credit	88	0	100.0%
063	Lumpkin Park	32.4363	-84.9535	2009	na	Restricted	Family	Stabilized	Tax Credit	192	0	100.0%
066	Martha's Vineyard	32.4878	-84.9313	2003	na	Market Rate	Family	Stabilized	Conventional	32	0	100.0%
069	Midtown Square	32.4744	-84.9397	2002	na	Restricted	Family	Stabilized	Tax Credit	144	0	100.0%
070	Northwood Apartments	32.5122	-84.9538	1976	na	Market Rate	Family	Stabilized	Conventional	80	1	98.8%
070	Overlook Club	32.4656	-84.9631	1985	na	Market Rate	Family	Stabilized	Conventional	73	4	94.5%
071	Overlook Crossing	32.4672	-84.9699	1975	1984	Market Rate	Family	Stabilized	Conventional	164	14	91.5%
072	Parkway Place Apartments	32.4308	-84.9258	1987	2005	Market Rate	Family	Stabilized	Conventional	208	20	90.4%
075	Peacock Woods Apartments	32.4747	-84.9603	1984	na	Market Rate	Family	Stabilized	Conventional	38	0	100.0%
070	Peacock Woods Apartments 2	32.4747	-84.9603	na	na	Market Rate	Family	Stabilized	Conventional	20	0	100.0%
078	· ·	32.4945	-84.9756	1950	1991		•	Stabilized	Tax Credit	11	2	81.8%
078	Pear Tree Place Apartments Ralston (The)	32.4687	-84.9902	1914	1977	Market Rate	Family	Stabilized	HUD	269	13	95.2%
	,					Subsidized	Elderly		HUD	269 72	2	
082	Renaissance Villa	32.4587	-84.9506	1981	na	Subsidized	Family	Stabilized	_		2	97.2%
085	Rose Hill Apartments	32.4910	-84.9813	1973	na 1000	Market Rate	Family	Stabilized	Conventional	24		91.7%
880	Sherwood Arms	32.4309	-84.9399	1974	1990	Market Rate	Family	Stabilized	Conventional	165	3	98.2%
090	South Park	32.4529	-84.9690	1961	na	Market Rate	Family	Stabilized	Conventional	17	2	88.2%
091	Springfield Crossing Apartments	32.4373	-84.9536	2001	na	Restricted	Family	Stabilized	Tax Credit	120	5	95.8%
092	St Mary's Woods Estate	32.4446	-84.9220	2000	na	Subsidized	Elderly	Stabilized	HUD	48	0	100.0%
094	Trace Townhomes	32.4984	-84.9523	2004	na	Market Rate	Family	Stabilized	Conventional	28	0	100.0%

Rental Property Inventory, Confirmed, Inside Market Area

Key	Project	Latitude	Longitude	Built	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
095	Veranda at Ashley Station	32.4864	-84.9793	2013	na	Restricted	Elderly	Stabilized	Bond	63	2	96.8%
096	Victory Crossing Apartments	32.4351	-84.9534	2003	na	Restricted	Family	Stabilized	Bond	172	15	91.3%
100	Waverly Terrace Senior	32.4893	-84.9780	2015	na	Restricted	Elderly	Prop Const	Tax Credit	80	80	0.0%
104	Winchester Apartments	32.5091	-84.9631	1990	na	Market Rate	Family	Stabilized	Conventional	8	0	100.0%
107	Midtown Tower	32.4721	-84.9614	1975	2000	Market Rate	Family	Stabilized	Conventional	25	2	92.0%
109	Nicholson Terrace	32.4731	-84.9733	1965	1996	Subsidized	Elderly	Stabilized	PHA	100	0	100.0%
111	EE Farley Homes	32.4581	-84.9636	1958	2012	Subsidized	Family	Stabilized	PHA	102	2	98.0%
113	Chase Homes	32.4826	-84.9911	1952	na	Subsidized	Family	Stabilized	PHA	108	2	98.1%
114	Elizabeth Canty Homes	32.4511	-84.9636	1952	na	Subsidized	Family	Stabilized	PHA	259	2	99.2%
115	Rivers Homes	32.4672	-84.9763	1963	na	Subsidized	Elderly	Stabilized	PHA	24	0	100.0%
116	Warren Williams Homes	32.4672	-84.9763	1975	na	Subsidized	Family	Stabilized	PHA	160	0	100.0%
117	Wilson Homes	32.4956	-84.9827	1952	2010	Subsidized	Family	Stabilized	PHA	288	3	99.0%

# Rental Property Inventory, Confirmed, Inside Market Area, by Rent Type

The following tables and graphs provide a summary of the confirmed market area properties included in this analysis broken out by rent type:

Rental Property Inventory, Confirmed, Inside Market Area

	Total Pr	operties													
	Elderly Family Total														
Market Rate		33	33												
Restricted	3	13	16												
Subsidized	8	7	15												
Total	11	53	64												

**Total Units** 

	Elderly	Family	Total
Market Rate	21	2,452	2,473
Restricted	94	1,665	1,759
Subsidized	919	1,444	2,363
Total	1,034	5,561	6,595

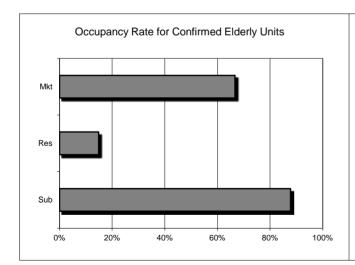
Vacant Units

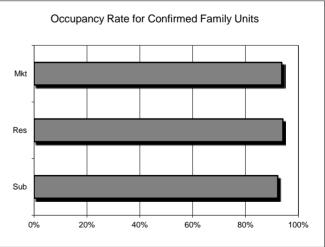
	Elderly	Family	Total
Market Rate	7	154	161
Restricted	80	98	178
Subsidized	112	113	225
Total	199	365	564

Occupancy Rate

	<b>-</b>		
	Elderly	Family	Total
Market Rate	67%	94%	93%
Restricted	15%	94%	90%
Subsidized	88%	92%	90%
Total	81%	93%	91%

Source: Allen & Associates





Our analysis includes a total of 64 confirmed market area properties consisting of 6,595 units. The occupancy rate for these units currently stands at 91 percent. This rate reflects the occupancy for all confirmed market area units, regardless of project status (stabilized, under construction, proposed, etc.).

Confirmed market area properties break down by rent type and tenure as shown in the tables above.

# Rental Property Inventory, Confirmed, Inside Market Area, by Project Status

The following tables and graphs provide a summary of the confirmed market area properties included in this analysis broken out by project status:

Rental Property Inventory	Confirmed. Inside Market Area
riciliai i robciti ilivellidi v.	Committee. Inside Market Area

1	Е	Iderly		inventory,	Committee, made we		amily		
		Properties	i				Properties	;	
	Sub	Res	Mkt	Tot		Sub	Res	Mkt	Tot
Stabilized	8	1		9	Stabilized	7	12	33	52
Lease Up Construction Rehabilitation Prop Const Prop Rehab Unstabilized		2		2	Lease Up Construction Rehabilitation Prop Const Prop Rehab Unstabilized		1		1
Subtotal		2		2	Subtotal		1		1
Total	8	3		11	Total	7	13	33	53
	Tot	al Units				Tota	al Units		
	Sub	Res	Mkt	Tot		Sub	Res	Mkt	Tot
Stabilized	824	14	16	854	Stabilized	1,353	1,665	2,437	5,455
Lease Up Construction Rehabilitation Prop Const Prop Rehab Unstabilized	95	80	5	180	Lease Up Construction Rehabilitation Prop Const Prop Rehab Unstabilized	91		15	106
Subtotal	95	80	5	180	Subtotal	91		15	106
Total	919	94	21	1,034	Total	1,444	1,665	2,452	5,561
	Vaca	ant Units				Vaca	ant Units		
	Sub	Res	Mkt	Tot		Sub	Res	Mkt	Tot
Stabilized	17		2	19	Stabilized	22	98	139	259
Lease Up Construction Rehabilitation Prop Const Prop Rehab Unstabilized	95	80	5	180	Lease Up Construction Rehabilitation Prop Const Prop Rehab Unstabilized	91		15	106
Subtotal	95	80	5	180	Subtotal	91		15	106
Total	112	80	7	199	Total	113	98	154	365

Source: Allen & Associates

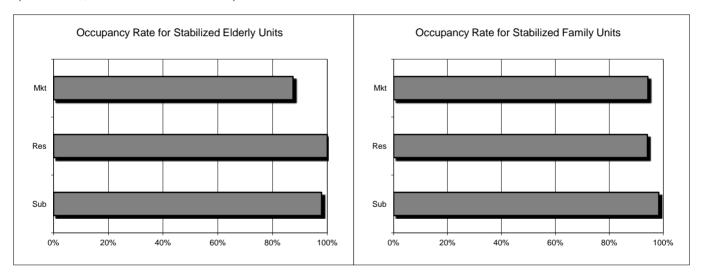
Our survey includes a total of 61 stabilized market area properties consisting of 6,309 units standing at 96 percent occupancy.

Our survey also includes a total of 3 market area properties consisting of 286 units that are not yet stabilized. Unstabilized units (also referred to as pipeline units) include vacant units in lease up, construction, rehabilitation, proposed new construction, and units with proposed renovation plans.

Rental Property Inventory, Confirmed, Inside Market Area

	Е	lderly				F	amily				
	Occup	ancy Rate	;			Occup	ancy Rate	te			
	Sub	Res	Mkt	Tot		Sub	Res	Mkt	Tot		
Stabilized	98%	100%	88%	98%	Stabilized	98%	94%	94%	95%		
Lease Up					Lease Up						
Construction					Construction						
Rehabilitation					Rehabilitation						
Prop Const					Prop Const						
Prop Rehab					Prop Rehab						
Unstabilized					Unstabilized						
Subtotal					Subtotal						
Total	88%	15%	67%	81%	Total	92%	94%	94%	93%		

Occupancies of stabilized market area properties broken out by occupancy type (elderly or family) and rent type (subsidized, restricted or market rate) are found below:



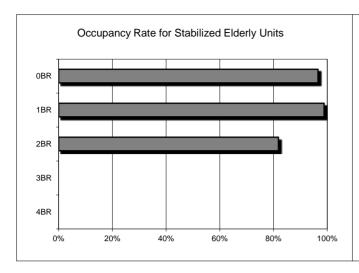
Our research suggests the following occupancy levels for the 854 stabilized elderly units in this market area:

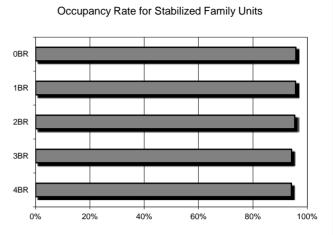
- Subsidized, 98 percent (824 units in survey)
- Restricted, 100 percent (14 units in survey)
- Market Rate, 88 percent (16 units in survey)

Our research suggests the following occupancy levels for the 5,455 stabilized family units in this market area:

- Subsidized, 98 percent (1353 units in survey)
- Restricted, 94 percent (1665 units in survey)
- Market Rate, 94 percent (2437 units in survey)

Occupancy rates for stabilized market area properties broken out by occupancy type (elderly or family) and unit type are found below (supporting data is found in the pages that follow):





Our research suggests the following occupancy levels for the 854 stabilized elderly units in this market area:

- 0-Bedroom, 97 percent (322 units in survey)
- 1-Bedroom, 99 percent (521 units in survey)
- 2-Bedroom, 82 percent (11 units in survey)
- 3-Bedroom, not applicable (0 units in survey)
- 4-Bedroom, not applicable (0 units in survey)

Our research suggests the following occupancy levels for the 5,455 stabilized family units in this market area:

- 0-Bedroom, 96 percent (72 units in survey)
- 1-Bedroom, 96 percent (1172 units in survey)
- 2-Bedroom, 95 percent (3171 units in survey)
- 3-Bedroom, 94 percent (886 units in survey)
- 4-Bedroom, 94 percent (154 units in survey)

				Elderly			op 0.1.	, ,		, Inside Market Are	а, о вос	100111 01	1110	Family					
		To	otal Prop	erties wi		vpe				-		To	otal Prop	erties wi	th Unit T	vpe			
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot	-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	2								2	Stabilized								6	6
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const					1	1			2	Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal					1	1			2	Subtotal									
Total	2				1	1			4	Total								6	6
				Total Uni	its									Total Uni	its				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	322								322	Stabilized								72	72
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const					2	6			8	Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal					2	6			8	Subtotal									
Total	322				2	6			330	Total								72	72
				acant Ur	nite									acant Ur	nite				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	11			10,10					11	Stabilized				10,70				3	3
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const					2	6			8	Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal					2	6			8	Subtotal									
Total	11				2	6			19	Total								3	3
			00	cupancy	Pato				-				00	cupancy	Pato				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot	-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	97%	2070	3070	4070	3070	0070	0070	IVIICE	97%	Stabilized	Oub	2070	3070	4070	3070	0070	0070	96%	96%
	, .								. , , ,										
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const					0%	0%			0%	Prop Const									
	1		1			1				Prop Rehab									
Prop Rehab																			
Prop Rehab Unstabilized										Unstabilized									
Prop Rehab					0%	0%			0%	Unstabilized Subtotal									

				Elderly		kentai Pro	орепу іп	ventory,	Confirmed	d, Inside Market Are	а, т-вес	room Ur	IITS	Family	,				
-		To	otal Prop	erties wi		vpe				-		Т	otal Prop		th Unit T	vpe			
-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot	-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	9					1		1	11	Stabilized	7					7		23	37
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const	1				1	1		1	4	Prop Const	1							1	2
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal	1				1	1		1	4	Subtotal	1							1	2
Total	10				1	2		2	15	Total	8					7		24	39
				Total Un	its									Total Un	its				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	502					14		5	521	Stabilized	212			1		249		711	1,172
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const	76				5	27		4	112	Prop Const	18							3	21
Prop Rehab										Prop Rehab									
Unstabilized	70				_	07			440	Unstabilized	40								0.4
Subtotal	76				5	27		4	112	Subtotal	18							3	21
Total	578				5	41		9	633	Total	230					249		714	1,193
			V	acant Ur	nits								٧	acant U	nits				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	6								6	Stabilized	3					10		37	50
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const	76				5	27		4	112	Prop Const	18							3	21
Prop Rehab								·		Prop Rehab									
Unstabilized										Unstabilized									
Subtotal	76				5	27		4	112	Subtotal	18							3	21
Total	82				5	27		4	118	Total	21					10		40	71
10101	- 02									. o.a.			_	1	_				
		000/		cupancy		000/	000/		<del>-</del> -			000/		cupancy		000/	000/		
Otal III and	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot	04-1-111	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	99%					100%		100%	99%	Stabilized	99%					96%		95%	96%
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const	0%				0%	0%		0%	0%	Prop Const	0%							0%	0%
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal	0%				0%	0%		0%	0%	Subtotal	0%							0%	0%
Total	86%				0%	34%		56%	81%	Total	91%					96%		94%	94%
	0070	1		1	0 /0	01/0	L			n & Associates	0170	l	l	1	<u> </u>	0070	<u> </u>	01/0	0.70

				Elderly		Cinaiii	operty in	veritory,	Oomminee	d, Inside Market Are	a, z-bec	100111 01	iito	Family					
-		To	otal Prop	erties wi		уре				-		To	otal Prop		th Unit T	уре			
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized								1	1	Stabilized	11				2	12		36	61
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const	1				1	1		1	4	Prop Const	1							1	2
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal	1				1	1		1	4	Subtotal	1							1	2
Total	1				1	1		2	5	Total	12				2	12		37	63
				Total Uni	its									Total Un	its				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized								11	11	Stabilized	724				33	915		1,499	3,171
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const	19				4	28		1	52	Prop Const	55							8	63
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal	19				4	28		1	52	Subtotal	55							8	63
Total	19				4	28		12	63	Total	779				33	915		1,507	3,234
			1/	acant Ur	oito									acant U	nito				
-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized								2	2	Stabilized	11					40		95	146
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const	19				4	28		1	52	Prop Const	55							8	63
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal	19				4	28		1	52	Subtotal	55							8	63
Total	19				4	28		3	54	Total	66					40		103	209
			00	cupancy	Pato								00	cupancy	Pato				
-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot	-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	0 0.0	2070	0070	1070	0070	0070	0070	82%	82%	Stabilized	98%	2070	0070	.070	100%	96%	0070	94%	95%
Loggo Hp										Loosella									
Lease Up Construction										Lease Up Construction									
Rehabilitation										Rehabilitation									
	0%				0%	0%		0%	0%		0%							0%	0%
Prop Const	0%				0%	0%		υ%	0%	Prop Const	0%							0%	0%
Prop Rehab										Prop Rehab									
Unstabilized Subtotal	0%				0%	0%		0%	0%	Unstabilized Subtotal	0%							0%	0%
Tatal	00/				00/	00/		750/	1.40/	Total	000/				1000/	000/		020/	0.40/
Total	0%				0%	0%		75%	14%	Total n & Associates	92%				100%	96%		93%	94%

				Elderly		entai Pri	орену іп	ventory,	Commed	, Inside Market Are	а, з-вес	iroom Or	IIIS	Family					
-		To	otal Prop	erties wi		уре				-		To	otal Prop	erties wi	th Unit T	уре			
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized									_	Stabilized	10				2	12		20	44
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const					1	1			2	Prop Const	1							1	2
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal					1	1			2	Subtotal	1							1	2
Total					1	1			2	Total	11				2	12		21	46
				Total Uni	its									Total Uni	its				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized										Stabilized	328				10	397		151	886
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation						_			_	Rehabilitation									
Prop Const					1	7			8	Prop Const	18							4	22
Prop Rehab										Prop Rehab									
Unstabilized Subtotal					4	7			0	Unstabilized Subtotal	40							4	22
Subiolai					1	7			8	Subiolai	18							4	22
Total					1	7			8	Total	346				10	397		155	908
			٧	acant Ur	nits								٧	acant Ur	nits				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized										Stabilized	7					40		4	51
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const					1	7			8	Prop Const	18							4	22
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal					1	7			8	Subtotal	18							4	22
Total					1	7			8	Total	25					40		8	73
		•	0-	cupancy	Doto						•	•	00	cupancy	Data	•			
-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot	-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized	Oub	2070	3070	4070	3070	0070	0070	IVIICE	100	Stabilized	98%	2070	3070	4070	100%	90%	0070	97%	94%
															1.20,3	-3,0		2.70	,,
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const					0%	0%			0%	Prop Const	0%							0%	0%
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal					0%	0%			0%	Subtotal	0%							0%	0%
Total					0%	0%			0%	Total	93%				100%	90%		95%	92%
ı Jiai	L	<u> </u>	1	1	U /0	U /0	L		U%		JJ /0	1	1	1	100/0	JU /0	L	JJ /0	JZ /0

	d, Inside Market Area, 4-Bedroom Units Family																		
		To	otal Prop	Elderly erties wi		ype			Total Properties with Unit Type										
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot	-	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized										Stabilized	4					2		1	7
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal									
Total										Total	4					2		1	7
Total Units									Total Units										
<u> </u>	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized									_	Stabilized	89					61		4	154
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal									
Total										Total	89					61		4	154
			٧	acant U	nits								V	acant Ur	nits				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized										Stabilized	1					8			9
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal									
Total										Total	1					8			9
			Oc	cupancy	Rate								Occ	cupancy	Rate				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot		Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
Stabilized										Stabilized	99%					87%		100%	94%
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal									
Total										Total	99%					87%		100%	94%
ı olai		l	l	1	l .	l	l			10lal	JJ /0	l	L	l	l	01/0	l	10070	J4 /0

## Rental Property Inventory, Confirmed, Inside Market Area, by Year Built

The following tables and graph provide a summary of the confirmed market area properties included in this analysis broken out by year built:

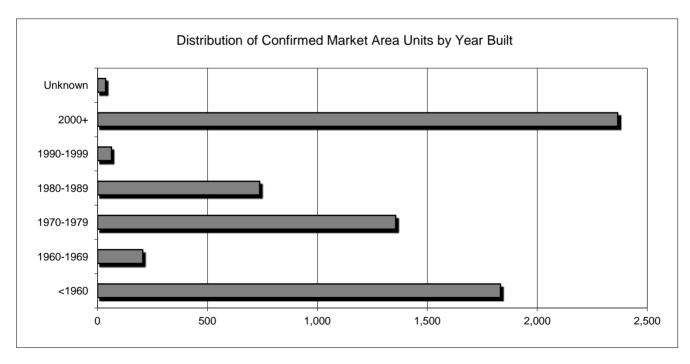
Rental Property Inventory, Confirmed, Inside Market Area

Total Properties							
	Total						
<1960	1	9	10				
1960-1969	2	2	4				
1970-1979	1	11	12				
1980-1989	1	10	11				
1990-1999		4	4				
2000+	6	15	21				
Unknown		2	2				
Total	11	53	64				

**Total Units** 

1 0 1011						
	Elderly	Family	Total			
<1960	269	1,563	1,832			
1960-1969	124	81	205			
1970-1979	116	1,240	1,356			
1980-1989	40	697	737			
1990-1999		63	63			
2000+	485	1,881	2,366			
Unknown		36	36			
Total	1,034	5,561	6,595			

Source: Allen & Associates



Our research suggests that of the 64 confirmed market area properties (6595 units) included in this report, 10 properties (1832 units) were constructed before 1960, 4 properties (205 units) were constructed between 1960 and 1969, 12 properties (1356 units) between 1970 and 1979, 11 properties (737 units) between 1980 and 1989, 4 properties (63 units) between 1990 and 1999, and 21 properties (2366 units) after 2000. In addition, 2 properties (36 units) had an unknown date of construction.

## Rental Property Inventory, Confirmed, Inside Market Area, by Financing Source

The following tables and graph provide a summary of the confirmed market area properties included in this analysis broken out by financing source:

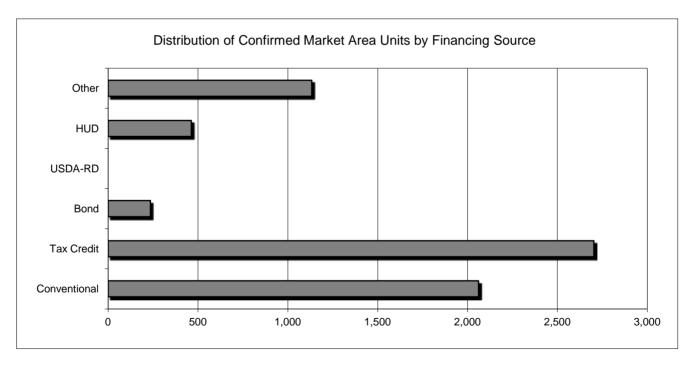
Rental Property Inventory, Confirmed, Inside Market Area

Total Properties							
Elderly Family Tota							
Conventional		30	30				
Tax Credit	4	15	19				
Bond	1	1	2				
USDA-RD							
HUD	3	1	4				
Other	3	6	9				
Total	11	53	64				

**Total Units** 

Total Office						
	Elderly	Family	Total			
Conventional		2,061	2,061			
Tax Credit	416	2,287	2,703			
Bond	63	172	235			
USDA-RD						
HUD	391	72	463			
Other	164	969	1,133			
Total	1,034	5,561	6,595			

Source: Allen & Associates



Our research suggests that of the 64 confirmed properties in the market area, 30 properties (consisting of 2061 units) are conventionally financed, 19 properties (consisting of 2703 units) include tax credit financing, 2 properties (consisting of 235 units) are bond financed, 0 properties (consisting of 0 units) are exclusively USDA-RD financed, and 4 properties (consisting of 463 units) are exclusively HUD financed.

The average project size for this market area is 103 units. The smallest projects are conventionally financed, averaging 69 units in size. The largest projects are tax credit financed, averaging 142 units in size.

# Rental Property Inventory, Confirmed, Inside Market Area, Rent Summary

The following tables and graphs provide a summary of the rents charged at confirmed market area properties broken out by unit type:

Rental Property Inventory, Confirmed, Inside Market Area

Rents									
	S	Subsidize	ed	Restricted			Market		
	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
0-Bedroom	\$260	\$609	\$435	\$353	\$440	\$397	\$395	\$1,000	\$671
1-Bedroom	\$244	\$698	\$465	\$364	\$581	\$506	\$245	\$1,112	\$569
2-Bedroom	\$295	\$633	\$490	\$375	\$667	\$552	\$265	\$1,561	\$681
3-Bedroom	\$454	\$848	\$646	\$427	\$762	\$632	\$500	\$1,441	\$816
4-Bedroom	\$549	\$965	\$757	\$684	\$700	\$692	\$670	\$670	\$670

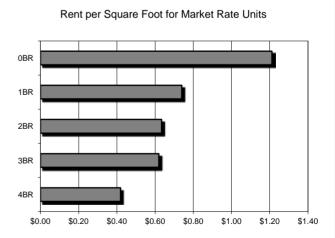
**Unit Size** 

	Subsidized		Restricted			Market			
	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
0-Bedroom	250	421	336	450	450	450	360	716	554
1-Bedroom	450	787	649	650	1,025	730	510	1,403	770
2-Bedroom	642	1,158	957	795	1,408	1,018	780	2,079	1,074
3-Bedroom	890	1,512	1,222	1,000	1,898	1,278	1,100	1,898	1,317
4-Bedroom	1,074	1,400	1,274	1,280	1,450	1,365	1,600	1,600	1,600

Rent per Square Foot

. to the post or quality is out									
	Subsidized		ed	Restricted			Market		
	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
0-Bedroom	\$1.04	\$1.45	\$1.29	\$0.78	\$0.98	\$0.88	\$1.10	\$1.40	\$1.21
1-Bedroom	\$0.54	\$0.89	\$0.72	\$0.56	\$0.57	\$0.69	\$0.48	\$0.79	\$0.74
2-Bedroom	\$0.46	\$0.55	\$0.51	\$0.47	\$0.47	\$0.54	\$0.34	\$0.75	\$0.63
3-Bedroom	\$0.51	\$0.56	\$0.53	\$0.40	\$0.43	\$0.49	\$0.45	\$0.76	\$0.62
4-Bedroom	\$0.51	\$0.69	\$0.59	\$0.48	\$0.53	\$0.51	\$0.42	\$0.42	\$0.42





Our research suggests the following average rent levels for confirmed restricted rent units:

- 0-Bedroom, \$0.88 per square foot
- 1-Bedroom, \$0.69 per square foot
- 2-Bedroom, \$0.54 per square foot
- 3-Bedroom, \$0.49 per square foot
- 4-Bedroom, \$0.51 per square foot

Our research suggests the following average rent levels for confirmed market rate units:

- 0-Bedroom, \$1.21 per square foot
- 1-Bedroom, \$0.74 per square foot
- 2-Bedroom, \$0.63 per square foot
- 3-Bedroom, \$0.62 per square foot
- 4-Bedroom, \$0.42 per square foot

A detailed listing of rents and floor areas for confirmed market area properties by unit type and income target is found in the following pages.

## Rental Property Inventory, Confirmed, Inside Market Area, Unit Mix Summary

In the tables and graphs found below we present a breakdown of unit mix for confirmed market area properties broken out by occupancy type (elderly or family):

Rental Property Inventory, Confirmed, Inside Market Area, Unit Mix Summary

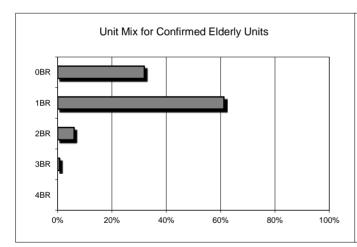
				,		
Elderly						
	Tot	al Units				
	Sub	Res	Mkt	Tot		
0-Bedroom	322	8		330		
1-Bedroom	578	46	9	633		
2-Bedroom	19	32	12	63		
3-Bedroom		8		8		
4-Bedroom						
Total	919	94	21	1,034		

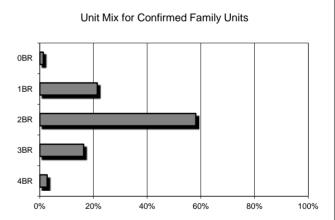
Family								
	Tot	al Units						
	Sub Res Mkt Tot							
0-Bedroom			72	72				
1-Bedroom	230	249	714	1,193				
2-Bedroom	779	948	1,507	3,234				
3-Bedroom	346	407	155	908				
4-Bedroom	89	61	4	154				
Total	1,444	1,665	2,452	5,561				

Unit Mix							
	Sub	Res	Mkt	Tot			
0-Bedroom	35%	9%		32%			
1-Bedroom	63%	49%	43%	61%			
2-Bedroom	2%	34%	57%	6%			
3-Bedroom		9%		1%			
4-Bedroom							
Total	100%	100%	100%	100%			

Unit Mix						
	Sub	Res	Mkt	Tot		
0-Bedroom			3%	1%		
1-Bedroom	16%	15%	29%	21%		
2-Bedroom	54%	57%	61%	58%		
3-Bedroom	24%	24%	6%	16%		
4-Bedroom	6%	4%	0%	3%		
Total	100%	100%	100%	100%		

Source: Allen & Associates





Our research suggests the following unit mix for the 1,034 confirmed elderly units located in this market area:

- 0-Bedroom, 32 percent (330 units in survey)
- 1-Bedroom, 61 percent (633 units in survey)
- 2-Bedroom, 6 percent (63 units in survey)
- 3-Bedroom, 1 percent (8 units in survey)
- 4-Bedroom, not applicable (0 units in survey)

Our research suggests the following unit mix for the 5,561 confirmed family units located in this market area:

- 0-Bedroom, 1 percent (72 units in survey)
- 1-Bedroom, 21 percent (1,193 units in survey)
- 2-Bedroom, 58 percent (3,234 units in survey)
- 3-Bedroom, 16 percent (908 units in survey)
- 4-Bedroom, 3 percent (154 units in survey)

## Rental Property Inventory, Confirmed, Inside Market Area, Amenity Summary

In the table found below we present a summary of amenities found at confirmed market area properties:

Rental Property Inventory,	Confirmed,	Inside Market Area, Amenity Sun	nmary	
Building Type		Air Conditioning		
1 Story	14%	Central	95%	
2-4 Story	81%	Wall Units	3%	
5-10 Story	5%	Window Units	0%	
>10 Story	0%	None	2%	
Project Amenities		Heat		
Ball Field	0%	Central	95%	
BBQ Area	28%	Wall Units	3%	
Billiards	5%	Baseboards	2%	
Bus/Comp Ctr	36%	Radiators	0%	
Car Care Ctr	5%	None	0%	
Comm Center	44%			
Elevator	14%	Parking		
Fitness Center	25%	Garage	0%	
Gazebo	23%	Covered	0%	
Hot Tub/Jacuzzi	0%	Assigned	2%	
Horseshoe Pit	0%	Open	100%	
Lake	2%	None	0%	
Library	13%			
Movie Theatre	5%	Laundry		
Picnic Area	31%	Central	64%	
Playground	41%	W/D Units	2%	
Pool	41%	W/D Hookups	61%	
Sauna	0%	·		
Sports Court	17%	Security		
Walking Trail	13%	Call Buttons	8%	
9		Cont Access	20%	
Unit Amenities		Courtesy Officer	27%	
Blinds	100%	Monitoring	11%	
Ceiling Fans	47%	Security Alarms	3%	
Upgraded Flooring	91%	Security Patrols	11%	
Fireplace	2%	,		
Patio/Balcony	67%			
Storage	17%	Services		
_		After School	11%	
Kitchen Amenities		Concierge	0%	
Stove	98%	Hair Salon	2%	
Refrigerator	100%	Health Care	0%	
Disposal	59%	Linens	0%	
Dishwasher	59%	Meals	0%	
Microwave	34%	Transportation	0%	

Source: Allen & Associates

Our research suggests that 14 percent of confirmed market area properties are 1 story in height, 81 percent are 2-4 stories in height, 5 percent are 5-10 stories in height, and 0 percent are over 10 stories in height. In addition, surveyed properties benefit from the following project amenities: 36 percent have a business/computer center, 44 percent have a community center, 25 percent have a fitness center, 41 percent have a playground, and 17 percent have a sports court.

Our research also suggests that the following unit amenities are present at surveyed properties: 100 percent have blinds, 91 percent have carpeting, 67 percent have patios/balconies, and 17 percent have outside storage. Surveyed properties also include the following kitchen amenities: 98 percent have a stove, 100 percent have a refrigerator, 59 percent have a disposal, 59 percent have a dishwasher, and 34 percent have a microwave.

In addition, 95 percent of confirmed market area properties have central heat while 95 percent have central air. Our research also suggests that 100 percent of surveyed properties have open parking. A total of 64 percent of area properties have central laundry facilities, while 61 percent have washer/dryer hookups, and 2 percent have washer/dryer units in each residential unit.

A total of 8 percent of confirmed market area properties have call buttons, 20 percent have controlled access, and 3 percent have security alarms.

It is also our understanding that the majority of confirmed market area properties provide cable access.

Finally, in the following pages we provide a summary of vouchers, concessions and waiting lists for the confirmed market area properties included in this report. We also include any absorption information we have uncovered as part of our research.

								Confirmed, Inside								
Key	Project	Latitude	Longitude	Built	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy	Concessions	Vouchers	Absorption	Waiting List
001	11th Street Loft	32.4667	-84.9935	1915	2001	Market Rate	Family	Stabilized	Conventional	46	2	95.7%	0%	0%	-	-
002	2000 Wynnton Apartments	32.4688	-84.9633	1970	na	Market Rate	Family	Stabilized	Conventional	72	11	84.7%	4%	0%	-	0 people
003	24th Street Project	32.4869	-84.9847	1994	na	Market Rate	Family	Stabilized	Tax Credit	2	0	100.0%	0%	0%	-	-
004	4411 First Avenue Apartments	32.5059	-84.9910	na	1991	Market Rate	Family	Stabilized	Tax Credit	16	1	93.8%	0%	0%	-	-
007	Arbor Pointe Phase 1	32.4271	-84.9444	2009	na	Restricted	Family	Stabilized	Tax Credit	148	6	95.9%	0%	0%	13.46	yes
008	Arbor Pointe Phase 2	32.4293	-84.9402	2010	na	Restricted	Family	Stabilized	Tax Credit	148	10	93.2%	0%	0%	14.80	yes
009	Arbor Pointe Phase 3	32.4269	-84.9402	2012	na	Subsidized	Elderly	Stabilized	Tax Credit	120	0	100.0%	0%	0%	80.00	206 people
010	Armour Landing Apartments	32.5019	-84.9512	1985	na	Market Rate	Family	Stabilized	Conventional	36	0	100.0%	0%	0%	_	3 people
011	Ashley Station, Phase 1	32.4854	-84.9807	2006	na	Restricted	Family	Stabilized	Tax Credit	184	7	96.2%	0%	35%	_	yes
012	Ashley Station, Phase 2	32.4862	-84.9793	2008	na	Restricted	Family	Stabilized	Tax Credit	183	7	96.2%	0%	27%	_	yes
013	Avalon Apartments	32.4374	-84.9402	2009	na	Restricted	Family	Stabilized	Tax Credit	232	32	86.2%	0%	32%	13.65	you
016	Booker T Washington, Phase 1	32.4225	-84.9406	2014	na	Restricted	Elderly	Prop Const	Tax Credit	100	100	0.0%	0%	0%	13.05	-
010	Booker T Washington, Phase 2	32.4558	-84.9863	2014		Restricted	Family	Prop Const	Tax Credit	106	106	0.0%	0%	0%	-	-
		32.5040	-84.9501	1971	na					232	8	96.6%	0%	0%	-	-
021	Club Hill Apartments, Phases 1 & 2			-	na	Market Rate	Family	Stabilized	Conventional		_				-	- ·
022	Clubview Court Apartments	32.4994	-84.9525	1987	na	Market Rate	Family	Stabilized	Conventional	28	0	100.0%	0%	0%	-	20 people
024	Columbus Gardens, Phase 1	32.4538	-84.9890	1978	1995	Subsidized	Elderly	Stabilized	Tax Credit	116	4	96.6%	0%	0%	-	38 people
028	E.J. Knight Annex	32.4307	-84.9428	1982	2010	Subsidized	Elderly	Stabilized	PHA	40	0	100.0%	0%	0%	-	yes
029	E.J. Knight Gardens	32.4317	-84.9417	1980	2010	Subsidized	Family	Stabilized	PHA	52	0	100.0%	0%	0%	-	yes
030	Eagles Trace	32.4161	-84.9479	1958	2002	Restricted	Family	Stabilized	Tax Credit	378	28	92.6%	14%	19%	-	-
032	Farrfield Manor	32.4415	-84.9237	2007	na	Subsidized	Elderly	Stabilized	HUD	74	0	100.0%	0%	0%	-	10 people
039	Gardenbrook Apartments	32.4975	-84.9586	2001	na	Market Rate	Family	Stabilized	Conventional	72	2	97.2%	0%	0%	-	-
041	Greystone at Waterford	32.5004	-84.9528	1985	na	Market Rate	Family	Stabilized	Conventional	12	0	100.0%	0%	0%	-	1 person
042	Hannah Heights	32.4359	-84.9244	1984	na	Market Rate	Family	Stabilized	Conventional	90	1	98.9%	0%	0%	-	-
043	Hardaway Square Apartments	32.4989	-84.9504	1975	na	Market Rate	Family	Stabilized	Conventional	44	0	100.0%	0%	0%	-	-
044	Hardaway Townhouses	32.4985	-84.9523	2009	na	Market Rate	Family	Stabilized	Conventional	41	0	100.0%	0%	0%	4.10	7 people
045	Heritage Apartments	32.4185	-84.9487	1965	na	Market Rate	Family	Stabilized	Conventional	64	4	93.8%	0%	5%	-	
046	Heritage Place Apartments	32.4555	-84.9932	2001	na	Market Rate	Family	Stabilized	Conventional	79	5	93.7%	0%	0%	-	-
047	Hillcrest Apartments	32.4747	-84.9578	1940	2004	Market Rate	Family	Stabilized	Conventional	36	1	97.2%	0%	0%	-	-
049	Holly Hills Apartments	32.4445	-84.9287	1974	2008	Market Rate	Family	Stabilized	Conventional	220	23	89.5%	0%	0%	_	-
053	Johnston Mill Lofts	32.4936	-84.9913	1890	2001	Restricted	Family	Stabilized	Tax Credit	335	25	92.5%	0%	3%	_	no
055	Kabar Apartments	32.4107	-84.9429	1975	na	Market Rate	Family	Stabilized	Conventional	54	1	98.1%	0%	0%	_	
057	Kopak Apartments	32.4728	-84.9578	1991	na	Market Rate	Family	Stabilized	Conventional	29	1	96.6%	0%	0%	_	
059	Lecraw On 13Th	32.4720	-84.9650	1994	na	Market Rate	Family	Stabilized	Conventional	24	3	87.5%	0%	0%	_	0 people
060	Liberty Garden Townhouses	32.4586	-84.9849	1984	1996	Restricted	Family	Stabilized	Tax Credit	88	0	100.0%	0%	50%	_	6 people
063	Lumpkin Park	32.4363	-84.9535	2009	na	Restricted	Family	Stabilized	Tax Credit	192	0	100.0%	0%	47%	32.00	o people
	·	32.4878	-84.9313	2009			,			32	0	100.0%	0%	0%	32.00	0
066	Martha's Vineyard				na	Market Rate	Family	Stabilized	Conventional		-				-	0 people
069	Midtown Square	32.4744	-84.9397	2002	na	Restricted	Family	Stabilized	Tax Credit	144	0	100.0%	0%	20%	-	10 people
070	Northwood Apartments	32.5122	-84.9538	1976	na	Market Rate	Family	Stabilized	Conventional	80	1	98.8%	0%	0%	-	0 people
071	Overlook Club	32.4656	-84.9631	1985	na	Market Rate	Family	Stabilized	Conventional	73	4	94.5%	0%	0%	-	no
072	Overlook Crossing	32.4672	-84.9699	1975	1984	Market Rate	Family	Stabilized	Conventional	164	14	91.5%	2%	0%	-	-
073	Parkway Place Apartments	32.4308	-84.9258	1987	2005	Market Rate	Family	Stabilized	Conventional	208	20	90.4%	8%	0%	-	-
076	Peacock Woods Apartments	32.4747	-84.9603	1984	na	Market Rate	Family	Stabilized	Conventional	38	0	100.0%	6%	0%	-	-
077	Peacock Woods Apartments 2	32.4747	-84.9603	na	na	Market Rate	Family	Stabilized	Conventional	20	0	100.0%	0%	0%	-	-
078	Pear Tree Place Apartments	32.4945	-84.9756	1950	1991	Market Rate	Family	Stabilized	Tax Credit	11	2	81.8%	0%	0%	-	0 people
081	Ralston (The)	32.4687	-84.9902	1914	1977	Subsidized	Elderly	Stabilized	HUD	269	13	95.2%	0%	0%	-	15 people
082	Renaissance Villa	32.4587	-84.9506	1981	na	Subsidized	Family	Stabilized	HUD	72	2	97.2%	0%	0%	-	20 people
085	Rose Hill Apartments	32.4910	-84.9813	1973	na	Market Rate	Family	Stabilized	Conventional	24	2	91.7%	0%	0%	-	no
088	Sherwood Arms	32.4309	-84.9399	1974	1990	Market Rate	Family	Stabilized	Conventional	165	3	98.2%	1%	18%	-	0 people
090	South Park	32.4529	-84.9690	1961	na	Market Rate	Family	Stabilized	Conventional	17	2	88.2%	0%	0%	-	-
091	Springfield Crossing Apartments	32.4373	-84.9536	2001	na	Restricted	Family	Stabilized	Tax Credit	120	5	95.8%	0%	17%	-	2 people
092	St Mary's Woods Estate	32.4446	-84.9220	2000	na	Subsidized	Elderly	Stabilized	HUD	48	0	100.0%	0%	0%	-	8 months
094	Trace Townhomes	32.4984	-84.9523	2004	na	Market Rate	Family	Stabilized	Conventional	28	0	100.0%	0%	0%	-	3 person
095	Veranda at Ashley Station	32.4864	-84.9793	2013	na	Restricted	Elderly	Stabilized	Bond	63	2	96.8%	0%	0%	-	-
096	Victory Crossing Apartments	32.4351	-84.9534	2003	na	Restricted	Family	Stabilized	Bond	172	15	91.3%	0%	9%	-	7 people
100	Waverly Terrace Senior	32.4893	-84.9780	2015	na	Restricted	Elderly	Prop Const	Tax Credit	80	80	0.0%	0%	0%	-	
104	Winchester Apartments	32.5091	-84.9631	1990	na	Market Rate	Family	Stabilized	Conventional	8	0	100.0%	0%	0%	-	no
107	Midtown Tower	32.4721	-84.9614	1975	2000	Market Rate	Family	Stabilized	Conventional	25	2	92.0%	0%	0%	-	-
109	Nicholson Terrace	32.4731	-84.9733	1965	1996	Subsidized	Elderly	Stabilized	PHA	100	0	100.0%	0%	0%	-	_
111	EE Farley Homes	32.4581	-84.9636	1958	2012	Subsidized	Family	Stabilized	PHA	102	2	98.0%	0%	0%	_	
113	Chase Homes	32.4826	-84.9911	1952	na	Subsidized	Family	Stabilized	PHA	108	2	98.1%		0%	_	
114	Elizabeth Canty Homes	32.4511	-84.9636	1952	na	Subsidized	Family	Stabilized	PHA	259	2	99.2%	_	0%	_	_
115	Rivers Homes	32.4672	-84.9763	1963	na	Subsidized	Elderly	Stabilized	PHA	24	0	100.0%	_	0%	_	_
116	Warren Williams Homes	32.4672	-84.9763	1975	na	Subsidized	Family	Stabilized	PHA	160	0	100.0%	_	0%	_	_
	Wilson Homes	32.4956	-84.9827	1952	2010	Subsidized	Family	Stabilized	PHA	288	3	99.0%	0%	0%	_	_
	***************************************	02.4000	04.0027	1002	2010	Subsidized	1 dilliny	Otabilizou	1 ''''	1 200		33.070	1 070	1 070	1	1

## **RENT COMPARABILITY ANALYSIS**

In this section we develop restricted and unrestricted market rent conclusions for the subject property on an "as if complete & stabilized" basis. Our analysis begins with an evaluation of unrestricted market rents.

## **Unrestricted Rent Analysis**

In this section we develop an unrestricted market rent conclusion for the subject property units. Our analysis began by selecting comparable rentals to use to develop estimates of market rents for the units at the subject property, assuming that the subject was an unrestricted property. Our selection of comparables was based on location, age, condition, unit mix and amenities of the comparable properties relative to the subject property.

## Rental Property Inventory, by Unit Type

In the following pages we present an inventory of properties included in this analysis. Rents for these properties, broken out by unit type, were used in selecting the rent comparables used in this analysis.

The properties that we consider to be comparable to the subject property are highlighted in the tables found in the following pages. We attempted to select stabilized market rate properties as comparables for purposes of our rent comparability analysis.

Comparables with restricted rents are used when a sufficient number of market rent comparables are not available and when maximum allowable rents for properties with restricted rents exceed prevailing rents in the area. In the event that program rental rates exceed market rental rates, restricted units are, in fact, *de facto* market rate units.

## Rent Comparables, Market Rate, Map

A map showing the location of the properties selected as comparables in this analysis is found in the following pages. Properties identified with red pushpins have market rents, properties identified with yellow pushpins have restricted rents, and properties identified with blue pushpins have subsidized rents. Detailed write-ups for the select rent comparables are found in the Appendix to this report.

### Rent Comparability Grids

Our analysis employed the use of rent comparability grids and resulted in an unrestricted market rent estimate for each of the subject's unit types. These grids and a narrative describing our rent adjustments are found in the following pages.

Rental Property Inventory, 0-Bedroom Units

		Ov	rerview	ental Property Inv	,,					Re	ents			
Key	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
001	11th Street Loft	1915	2001	Market Rate	Family	Stabilized								\$959
002	2000 Wynnton Apartments	1970	na	Market Rate	Family	Stabilized								
003	24th Street Project	1994	na	Market Rate	Family	Stabilized								
004	4411 First Avenue Apartments	na	1991	Market Rate	Family	Stabilized								
007	Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized								
800	Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized								
010	Armour Landing Apartments	1985	na	Market Rate	Family	Stabilized								
011	Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized								
012	Ashley Station, Phase 2	2008	na	Restricted	Family	Stabilized								
013	Avalon Apartments	2009	na	Restricted	Family	Stabilized								
021	Club Hill Apartments, Phases 1 & 2	1971	na	Market Rate	Family	Stabilized								\$1,000
022	Clubview Court Apartments	1987	na	Market Rate	Family	Stabilized								
030	Eagles Trace	1958	2002	Restricted	Family	Stabilized								
039	Gardenbrook Apartments	2001	na	Market Rate	Family	Stabilized								
041	Greystone at Waterford	1985	na	Market Rate	Family	Stabilized								
042	Hannah Heights	1984	na	Market Rate	Family	Stabilized								
043	Hardaway Square Apartments	1975	na	Market Rate	Family	Stabilized								
044	Hardaway Townhouses	2009	na	Market Rate	Family	Stabilized								
045	Heritage Apartments	1965	na	Market Rate	Family	Stabilized								
046	Heritage Place Apartments	2001	na	Market Rate	Family	Stabilized								
047	Hillcrest Apartments	1940	2004	Market Rate	Family	Stabilized								
049	Holly Hills Apartments	1974	2008	Market Rate	Family	Stabilized								\$395
053	Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized								*
055	Kabar Apartments	1975	na	Market Rate	Family	Stabilized								
057	Kopak Apartments	1991	na	Market Rate	Family	Stabilized								\$585
059	Lecraw On 13Th	1994	na	Market Rate	Family	Stabilized								•
060	Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized								
063	Lumpkin Park	2009	na	Restricted	Family	Stabilized								
066	Martha's Vineyard	2003	na	Market Rate	Family	Stabilized								
069	Midtown Square	2002	na	Restricted	Family	Stabilized								
070	Northwood Apartments	1976	na	Market Rate	Family	Stabilized								
071	Overlook Club	1985	na	Market Rate	Family	Stabilized								
072	Overlook Crossing	1975	1984	Market Rate	Family	Stabilized								\$540
073	Parkway Place Apartments	1987	2005	Market Rate	Family	Stabilized								
076	Peacock Woods Apartments	1984	na	Market Rate	Family	Stabilized								\$550
077	Peacock Woods Apartments 2	na	na	Market Rate	Family	Stabilized								
078	Pear Tree Place Apartments	1950	1991	Market Rate	Family	Stabilized								
085	Rose Hill Apartments	1973	na	Market Rate	Family	Stabilized								
088	Sherwood Arms	1974	1990	Market Rate	Family	Stabilized								
090	South Park	1961	na	Market Rate	Family	Stabilized								
091	Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized								
094	Trace Townhomes	2004	na	Market Rate	Family	Stabilized								
095	Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized								
096	Victory Crossing Apartments	2003	na	Restricted	Family	Stabilized								
104	Winchester Apartments	1990	na	Market Rate	Family	Stabilized								
	Midtown Tower	1975	2000	Market Rate	Family	Stabilized								
			_000		en & Associates									

Rental Property Inventory, 1-Bedroom Units

		Ov	rerview	ental Property Inve	,,					Re	ents			
Key	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
001	11th Street Loft	1915	2001	Market Rate	Family	Stabilized								\$1,112
002	2000 Wynnton Apartments	1970	na	Market Rate	Family	Stabilized								
003	24th Street Project	1994	na	Market Rate	Family	Stabilized								
004	4411 First Avenue Apartments	na	1991	Market Rate	Family	Stabilized								\$435
007	Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized	\$558					\$499		\$625
800	Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized	\$558					\$499		\$625
010	Armour Landing Apartments	1985	na	Market Rate	Family	Stabilized								
011	Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized	\$327					\$578		\$680
012	Ashley Station, Phase 2	2008	na	Restricted	Family	Stabilized	\$327					\$581		\$680
013	Avalon Apartments	2009	na	Restricted	Family	Stabilized						\$490		
021	Club Hill Apartments, Phases 1 & 2	1971	na	Market Rate	Family	Stabilized								\$642
022	Clubview Court Apartments	1987	na	Market Rate	Family	Stabilized								\$560
030	Eagles Trace	1958	2002	Restricted	Family	Stabilized						\$470		
039	Gardenbrook Apartments	2001	na	Market Rate	Family	Stabilized								\$560
041	Greystone at Waterford	1985	na	Market Rate	Family	Stabilized								
042	Hannah Heights	1984	na	Market Rate	Family	Stabilized								\$509
043	Hardaway Square Apartments	1975	na	Market Rate	Family	Stabilized								*
044	Hardaway Townhouses	2009	na	Market Rate	Family	Stabilized								
045	Heritage Apartments	1965	na	Market Rate	Family	Stabilized								\$390
046	Heritage Place Apartments	2001	na	Market Rate	Family	Stabilized								\$557
047	Hillcrest Apartments	1940	2004	Market Rate	Family	Stabilized								\$625
049	Holly Hills Apartments	1974	2008	Market Rate	Family	Stabilized								\$523
053	Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized						\$536		\$699
055	Kabar Apartments	1975	na	Market Rate	Family	Stabilized						****		\$365
057	Kopak Apartments	1991	na	Market Rate	Family	Stabilized								,,,,,
059	Lecraw On 13Th	1994	na	Market Rate	Family	Stabilized								\$694
060	Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized								***
063	Lumpkin Park	2009	na	Restricted	Family	Stabilized								
066	Martha's Vineyard	2003	na	Market Rate	Family	Stabilized								
069	Midtown Square	2002	na	Restricted	Family	Stabilized								
070	Northwood Apartments	1976	na	Market Rate	Family	Stabilized								\$575
071	Overlook Club	1985	na	Market Rate	Family	Stabilized								****
072	Overlook Crossing	1975	1984	Market Rate	Family	Stabilized								\$516
073	Parkway Place Apartments	1987	2005	Market Rate	Family	Stabilized								\$481
076	Peacock Woods Apartments	1984	na	Market Rate	Family	Stabilized								*
077	Peacock Woods Apartments 2	na	na	Market Rate	Family	Stabilized								
078	Pear Tree Place Apartments	1950	1991	Market Rate	Family	Stabilized								
085	Rose Hill Apartments	1973	na	Market Rate	Family	Stabilized								\$450
088	Sherwood Arms	1974	1990	Market Rate	Family	Stabilized								\$395
090	South Park	1961	na	Market Rate	Family	Stabilized								\$245
091	Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized								Ţ <b></b>
094	Trace Townhomes	2004	na	Market Rate	Family	Stabilized								
095	Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized	\$456					\$581		\$649
096	Victory Crossing Apartments	2003	na	Restricted	Family	Stabilized	Ψ.100					ΨΟΟΙ		ΨΟΙΟ
104	Winchester Apartments	1990	na	Market Rate	Family	Stabilized								
	Midtown Tower	1975	2000	Market Rate	Family	Stabilized								
		1010	2000		en & Associates		ı							

Rental Property Inventory, 2-Bedroom Units

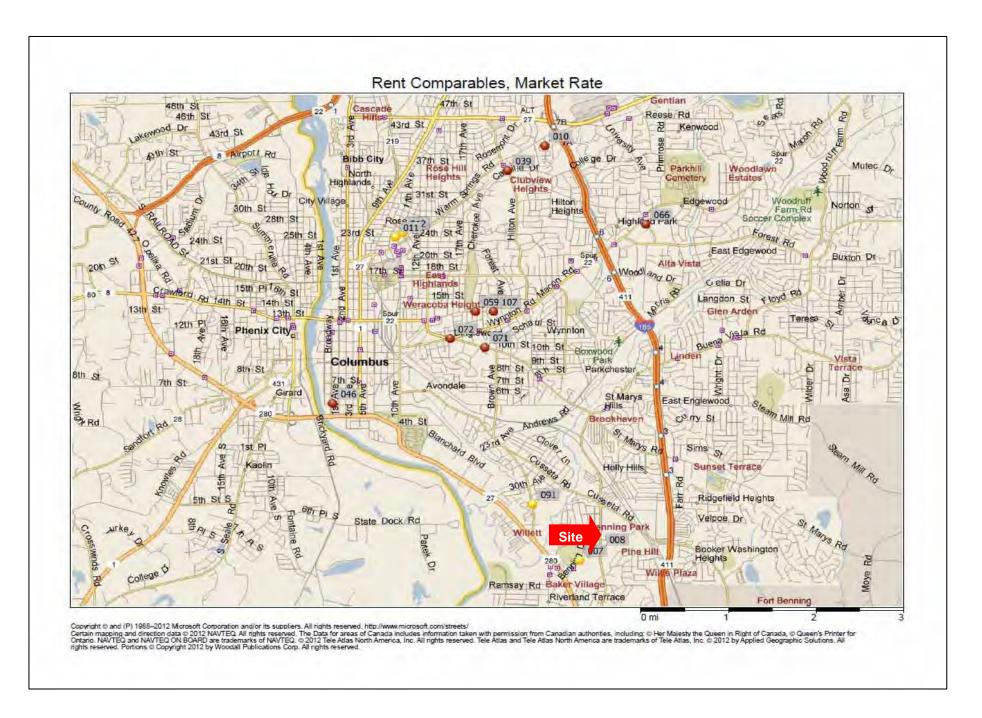
		O۱	rerview	ental Property Inve						Re	ents			
Key	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
001	11th Street Loft	1915	2001	Market Rate	Family	Stabilized								\$1,561
002	2000 Wynnton Apartments	1970	na	Market Rate	Family	Stabilized								\$554
003	24th Street Project	1994	na	Market Rate	Family	Stabilized								\$450
004	4411 First Avenue Apartments	na	1991	Market Rate	Family	Stabilized								\$450
007	Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized	\$633					\$596		\$749
800	Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized	\$633					\$596		\$749
010	Armour Landing Apartments	1985	na	Market Rate	Family	Stabilized								\$715
011	Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized	\$393					\$666		\$796
012	•	2008	na	Restricted	Family	Stabilized	\$393					\$667		\$815
013	•	2009	na	Restricted	Family	Stabilized						\$525		
021	Club Hill Apartments, Phases 1 & 2	1971	na	Market Rate	Family	Stabilized								\$679
022	Clubview Court Apartments	1987	na	Market Rate	Family	Stabilized								\$713
030	Eagles Trace	1958	2002	Restricted	Family	Stabilized						\$451		
039	Gardenbrook Apartments	2001	na	Market Rate	Family	Stabilized						• •		\$670
041	Greystone at Waterford	1985	na	Market Rate	Family	Stabilized								\$700
042	Hannah Heights	1984	na	Market Rate	Family	Stabilized								\$593
043	Hardaway Square Apartments	1975	na	Market Rate	Family	Stabilized								\$695
044	Hardaway Townhouses	2009	na	Market Rate	Family	Stabilized								\$825
045	Heritage Apartments	1965	na	Market Rate	Family	Stabilized								Ψ020
046	Heritage Place Apartments	2001	na	Market Rate	Family	Stabilized								\$685
047	Hillcrest Apartments	1940	2004	Market Rate	Family	Stabilized								\$734
049	Holly Hills Apartments	1974	2008	Market Rate	Family	Stabilized								\$613
053	Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized						\$663		\$900
055	Kabar Apartments	1975	na	Market Rate	Family	Stabilized						Ψυσυ		φοσσ
057	Kopak Apartments	1991	na	Market Rate	Family	Stabilized								
059	Lecraw On 13Th	1994	na	Market Rate	Family	Stabilized								\$836
060	Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized					\$375	\$484		φοσσ
063	Lumpkin Park	2009	na	Restricted	Family	Stabilized					φοιο	\$593		
066	Martha's Vineyard	2003	na	Market Rate	Family	Stabilized						ψοσο		\$690
069	Midtown Square	2002	na	Restricted	Family	Stabilized						\$630		φοσσ
070	Northwood Apartments	1976	na	Market Rate	Family	Stabilized						ψοσο		\$675
071	Overlook Club	1985	na	Market Rate	Family	Stabilized								\$560
072	Overlook Crossing	1975	1984	Market Rate	Family	Stabilized								\$650
073	Parkway Place Apartments	1987	2005	Market Rate	Family	Stabilized								\$544
076	Peacock Woods Apartments	1984	na	Market Rate	Family	Stabilized								\$671
077	Peacock Woods Apartments 2	na	na	Market Rate	Family	Stabilized								\$695
078	Pear Tree Place Apartments	1950	1991	Market Rate	Family	Stabilized								\$450
085	Rose Hill Apartments	1973	na	Market Rate	Family	Stabilized								\$550
088	Sherwood Arms	1974	1990	Market Rate	Family	Stabilized								\$490
090	South Park	1961	na	Market Rate	Family	Stabilized								\$265
090	Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized					\$455	\$570		\$630
091	Trace Townhomes	2001	na	Market Rate	Family	Stabilized					ΨΨΟΟ	φυίο		\$700
094	Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized								\$700
095	Victory Crossing Apartments	2013		Restricted	Family	Stabilized						\$570		Ψ/10
104		1990	na	Market Rate	•	Stabilized						φυίθ		\$720
_	Winchester Apartments		na 2000		Family									
107	Midtown Tower	1975	2000	Market Rate	Family en & Associates	Stabilized								\$690

Rental Property Inventory, 3-Bedroom Units

		Ov	rerview							Re	nts			
Key	Property Name	Built	Renovated	Rent Type	Осс Туре	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
001	11th Street Loft	1915	2001	Market Rate	Family	Stabilized								
002	2000 Wynnton Apartments	1970	na	Market Rate	Family	Stabilized								\$702
003	24th Street Project	1994	na	Market Rate	Family	Stabilized								
004	4411 First Avenue Apartments	na	1991	Market Rate	Family	Stabilized								
007	Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized	\$848					\$676		\$844
800	Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized	\$848					\$676		\$844
010	Armour Landing Apartments	1985	na	Market Rate	Family	Stabilized								\$813
011	Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized	\$454					\$761		\$930
012	Ashley Station, Phase 2	2008	na	Restricted	Family	Stabilized	\$454					\$762		\$930
013	Avalon Apartments	2009	na	Restricted	Family	Stabilized						\$600		
021	Club Hill Apartments, Phases 1 & 2	1971	na	Market Rate	Family	Stabilized								\$864
022	Clubview Court Apartments	1987	na	Market Rate	Family	Stabilized								
030	Eagles Trace	1958	2002	Restricted	Family	Stabilized						\$622		
039	Gardenbrook Apartments	2001	na	Market Rate	Family	Stabilized								\$770
041	Greystone at Waterford	1985	na	Market Rate	Family	Stabilized								\$760
042	Hannah Heights	1984	na	Market Rate	Family	Stabilized								\$639
043	Hardaway Square Apartments	1975	na	Market Rate	Family	Stabilized								\$825
044	Hardaway Townhouses	2009	na	Market Rate	Family	Stabilized								
045	Heritage Apartments	1965	na	Market Rate	Family	Stabilized								
046	Heritage Place Apartments	2001	na	Market Rate	Family	Stabilized								
047	Hillcrest Apartments	1940	2004	Market Rate	Family	Stabilized								
049	Holly Hills Apartments	1974	2008	Market Rate	Family	Stabilized								
053	Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized						\$691		\$1,441
055	Kabar Apartments	1975	na	Market Rate	Family	Stabilized						•		* /
057	Kopak Apartments	1991	na	Market Rate	Family	Stabilized								
059	Lecraw On 13Th	1994	na	Market Rate	Family	Stabilized								
060	Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized					\$427	\$595		
063	Lumpkin Park	2009	na	Restricted	Family	Stabilized					•	\$673		
066	Martha's Vineyard	2003	na	Market Rate	Family	Stabilized								\$820
069	Midtown Square	2002	na	Restricted	Family	Stabilized						\$717		•
070	Northwood Apartments	1976	na	Market Rate	Family	Stabilized						*****		\$775
071	Overlook Club	1985	na	Market Rate	Family	Stabilized								\$660
072	Overlook Crossing	1975	1984	Market Rate	Family	Stabilized								*
073	Parkway Place Apartments	1987	2005	Market Rate	Family	Stabilized								
076	Peacock Woods Apartments	1984	na	Market Rate	Family	Stabilized								\$826
077	Peacock Woods Apartments 2	na	na	Market Rate	Family	Stabilized								\$799
078	Pear Tree Place Apartments	1950	1991	Market Rate	Family	Stabilized								\$500
085	Rose Hill Apartments	1973	na	Market Rate	Family	Stabilized								****
088	Sherwood Arms	1974	1990	Market Rate	Family	Stabilized								
090	South Park	1961	na	Market Rate	Family	Stabilized								
091	Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized					\$515	\$647		\$695
094	Trace Townhomes	2004	na	Market Rate	Family	Stabilized					ΨΟΙΟ	ΨΟΤΙ		Ψ555
095	Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized								
096	Victory Crossing Apartments	2003	na	Restricted	Family	Stabilized						\$647		
104	Winchester Apartments	1990	na	Market Rate	Family	Stabilized						ΨΟΨΙ		
	Midtown Tower	1975	2000	Market Rate	Family	Stabilized								\$850
107	MILLOWIT TOWEL	1970	2000		en & Associates		I							φουυ

Rental Property Inventory, 4-Bedroom Units

				ental Property Inve	entory, 4-Bedroc	m Units								
			erview								ents			
	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
001	11th Street Loft	1915	2001	Market Rate	Family	Stabilized								
002	2000 Wynnton Apartments	1970	na	Market Rate	Family	Stabilized								
003	24th Street Project	1994	na 4004	Market Rate	Family	Stabilized								
004	4411 First Avenue Apartments	na	1991	Market Rate	Family	Stabilized								
007	Arbor Pointe Phase 1 Arbor Pointe Phase 2	2009	na	Restricted	Family	Stabilized								
008		2010 1985	na	Restricted	Family	Stabilized								
010	Armour Landing Apartments		na	Market Rate	Family	Stabilized Stabilized								
011	Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized								
012	Ashley Station, Phase 2	2008	na	Restricted	Family	Stabilized						\$700		
013	Avalon Apartments	2009	na	Restricted	Family							\$700		
021	Club Hill Apartments, Phases 1 & 2	1971 1987	na	Market Rate Market Rate	Family Family	Stabilized Stabilized								
022	Clubview Court Apartments	1957	na 2002	Restricted	,							\$684		
030 039	Eagles Trace Gardenbrook Apartments	2001		Market Rate	Family Family	Stabilized Stabilized						<b>\$004</b>		
039	Greystone at Waterford	1985	na na	Market Rate	•	Stabilized								
041	Hannah Heights	1984		Market Rate	Family	Stabilized								\$670
042	Hardaway Square Apartments	1975	na na	Market Rate	Family Family	Stabilized								φ070
043	Hardaway Townhouses	2009	na	Market Rate	Family	Stabilized								
044	Heritage Apartments	1965	na	Market Rate	Family	Stabilized								
046	Heritage Place Apartments	2001	na	Market Rate	Family	Stabilized								
040	Hillcrest Apartments	1940	2004	Market Rate	Family	Stabilized								
049	Holly Hills Apartments	1974	2004	Market Rate	Family	Stabilized								
053	Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized								
055	Kabar Apartments	1975	na	Market Rate	Family	Stabilized								
057	Kopak Apartments	1991	na	Market Rate	Family	Stabilized								
059	Lecraw On 13Th	1994	na	Market Rate	Family	Stabilized								
060	Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized								
063	Lumpkin Park	2009	na	Restricted	Family	Stabilized								
066	Martha's Vineyard	2003	na	Market Rate	Family	Stabilized								
069	Midtown Square	2002	na	Restricted	Family	Stabilized								
070	Northwood Apartments	1976	na	Market Rate	Family	Stabilized								
071	Overlook Club	1985	na	Market Rate	Family	Stabilized								
072	Overlook Crossing	1975	1984	Market Rate	Family	Stabilized								
073	Parkway Place Apartments	1987	2005	Market Rate	Family	Stabilized								
076	Peacock Woods Apartments	1984	na	Market Rate	Family	Stabilized								
077	Peacock Woods Apartments 2	na	na	Market Rate	Family	Stabilized								
078	Pear Tree Place Apartments	1950	1991	Market Rate	Family	Stabilized								
085	Rose Hill Apartments	1973	na	Market Rate	Family	Stabilized								
088	Sherwood Arms	1974	1990	Market Rate	Family	Stabilized								
090	South Park	1961	na	Market Rate	Family	Stabilized								
091	Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized								
094	Trace Townhomes	2004	na	Market Rate	Family	Stabilized								
095	Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized								
096	Victory Crossing Apartments	2003	na	Restricted	Family	Stabilized								
104	Winchester Apartments	1990	na	Market Rate	Family	Stabilized								
107	Midtown Tower	1975	2000	Market Rate	Family	Stabilized								



## Rent Adjustments

Our analysis included a property management survey and a technique known as "statistical extraction" to help us identify the best adjustments to use. Statistical extraction, which is similar to the matched pair method, helped us derive the optimal adjustments for our particular data set.

Here's a hypothetical example to illustrate how we derived our rent adjustments. Assume that property managers tell us we should expect rent adjustments ranging from \$0.00 to \$0.50 per square foot for a particular market. Next, assume that we select 25 rent comparables with a sample variance of \$100. We employ a square foot rent adjustment of \$0.10 for each comparable resulting in an adjusted sample variance of \$90. This tells us that the assumed adjustment "explained" some of the variability in the data. We repeat this process for adjustments of \$0.20, \$0.30, \$0.40 and \$0.50 which yielded sample variances of \$80, \$70, \$65 and \$75, respectively. The \$0.40 square foot adjustment "explains" the most variance because any other adjustment yields a higher adjusted sample variance. Consequently, a \$0.40 rent adjustment is the best adjustment for purposes of this example. This is a simplified example because we actually adjusted for numerous variables simultaneously in our analysis.

A discussion of our concluded adjustments is found below.

## Concessions

The first step in our analysis was to account for any concessions at the subject and the comparables. We considered the advertised street rent and concessions being offered and derived a net nent estimate for each comparable. Net rent, defined as advertised street rent minus monthly concessions, represents the cash rent paid by new residents at the various properties. This is the best measure of market value (prior to any other adjustments) for the comparables included in this analysis.

### Tenant-Paid Utilities

The next step in our analysis was to account for differences in tenant-paid utilities between the comparable properties and the subject. We used the HUD Utility Schedule Model to derive our adjustments. The HUD model - which accounts for building type, building age, and unit size - includes a current utility rate survey for the area. In the event that the tenant-paid utilities associated with a particular property are higher or lower than the subject, adjustments were made to account for the differences. Adjustments reflect the difference between the tenant-paid utilities for the comparable property minus that for the subject.

Please note: Utility adjustments are sometimes made even if the utility configuration of a specific unit is the same as the subject property. Two examples of this are: (1) A 20 year old / 1000 square foot comparable versus a 5 year old / 800 square foot subject; and (2) A 2-bedroom / 1000 square foot / end unit comparable versus a 1-bedroom / 800 square foot / interior unit subject.

### AC Systems

We also adjusted for differing types of air conditioning systems. We classified air conditioning systems three ways: (1) Central units, (2) Thru-wall units; and (3) Window units. Our analysis resulted in an adjustment of \$0 per month for central units; thru-wall units were valued at \$0; window units were valued at \$0.

## Heating Systems

Our analysis included adjustments for differing types of heating systems. We classified heating systems four ways: (1) Central heat, (2) Wall units; (3) Baseboard heat, and (4) Radiators. Our analysis resulted in an adjustment of \$60 per month for central heat; wall units were valued at \$40; baseboard heat was valued at \$20; radiators were valued at \$20.

### Technology

We accounted for technology (cable and internet access) offered in the rent for each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$40 per month for cable; internet access was valued at \$20.

#### **Bedrooms**

The next step in our analysis was to adjust for the number of bedrooms at each of the comparables as compared to

the subject property. Our analysis resulted in an adjustment of \$90 per bedroom.

#### Bathrooms

Our analysis also included an adjustment for the number of bathrooms at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$35 per bathroom.

### Square Feet

Our analysis also included an adjustment for square footage at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$0.10 per square foot.

## Visibility

We also accounted for differences in visibility at each of the comparables as compared to the subject property in our analysis. Based on our field review, we assigned a visibility rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$50 per point for differences in visibility ratings between the subject and the comparables.

#### Access

Our analysis also included an adjustment for access at each of the comparables as compared to the subject property. Based on our field review, we assigned an access rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$45 per point for differences in access ratings between the subject and the comparables.

### Neighborhood

We considered differences in neighborhood at each of the comparables as compared to the subject property in our analysis. Based on our field review and our evaluation of local demographic and crime data (presented earlier in this report), we assigned a neighborhood rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$20 per point for differences in neighborhood ratings between the subject and the comparables.

### Area Amenities

We also accounted for area amenities for each of the comparables as compared to the subject property in our analysis. Based on our field review and our evaluation of local amenity data (presented earlier in this report), we assigned a local amenity rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$5 per point for differences in amenity ratings between the subject and the comparables.

### Condition

Our analysis also included an adjustment for the condition of each comparable as compared to the subject property. Based on our field review, we assigned a condition rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$10 per point for differences in condition ratings between the subject and the comparables.

### Effective Age

We considered differences in effective age in our analysis. Based on our field review, we estimated the effective age for each of the properties included in this analysis. Our estimates reflected the condition-adjusted age and remaining useful life of each property. Our analysis resulted in an adjustment of \$3.00 per year for differences in effective age between the subject and the comparables.

## Project Amenities

We considered the presence of various project amenities at the comparables as compared to the subject property. Project amenities include the following: ball fields, BBQ areas, billiards, business/computer centers, car care centers, community centers, fitness centers, gazebos, hot tubs/Jacuzzis, horseshoe pits, lakes, libraries, movie theatres, picnic areas, playgrounds, pools, saunas, sports courts and walking trails. Each project amenity was valued at \$5 per month.

#### Elevator

We also accounted for the presence of elevators at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$30 for buildings with elevators.

### Unit Amenities

We considered the presence of various unit amenities at the comparables as compared to the subject property. Unit amenities include the following: blinds, ceiling fans, carpeting, fireplace and patios/balconies. Each unit amenity was valued at \$10 per month.

## Storage

We also accounted for the presence of extra storage at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$60 for extra storage.

### Kitchen Amenities

We considered the presence of various kitchen amenities at the comparables as compared to the subject property. Kitchen amenities include the following: stoves, refrigerators, disposals, dishwashers and microwaves. Each kitchen amenity was valued at \$10 per month.

## Parking

We also adjusted for differing types of parking configurations. We classified parking five ways: (1) Garage, (2) Covered; (3) Assigned, (4) Open and (5) No parking offered. Our analysis resulted in an adjustment of \$0 per month for garages; covered parking was valued at \$0; assigned parking was valued at \$0; open parking was valued at \$0, no parking was valued at \$0.

### Laundry

We also evaluated differing types of laundry configurations. We classified laundry amenities three ways: (1) Central Laundry, (2) Washer/Dryer Units; and (3) Washer/Dryer Hookups. Our analysis resulted in an adjustment of \$20 per month for central laundries; washer/dryer units were valued at \$60; washer/dryer hookups were valued at \$20.

### Security

We considered the presence of various security amenities at the comparables as compared to the subject property. Security amenities include the following: call buttons, controlled access, courtesy officers, monitoring, security alarms and security patrols. Each security amenity was valued at \$0 per month.

## On-Site Management

We accounted for the presence of on-site management at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$0 for properties with on-site management.

## On-Site Maintenance

We accounted for the presence of on-site maintenance at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$0 for properties with on-site maintenance.

## Rent Conclusion, 1BR-1BA-536sf

The development of our rent conclusion for the 1BR-1BA-536sf units is found below.

Our analysis included the evaluation of a total of 41 unit types found at 14 properties. We selected the 10 most comparable units to utilize as rent comparables for purposes of this analysis. A write-up for each of the properties included in this analysis is found in the Appendix.

Our analysis included the adjustments developed in the previous section. Adjustments represent dollar amounts by which the subject property varies from the comparable properties. If the subject is better, a "plus" adjustment is made. If the subject is inferior, a "minus" adjustment is made. In the table below, we summarize the adjustments and the resulting indicated rent for the top 10 comparables included in this analysis. The units that we consider most comparable are highlighted for the reader's reference.

	Rent Con	clusion						
Comparable		Una	djusted	Rent		Adjuste	ed Rent	
Property-Unit Key	Unit Type	Street Rent	Concessions	Net Rent	Gross Adjustments	Net Adjustments	Adjusted Rent	Rank
Sub-01 E.J. Knight Annex	1BR-1BA-536sf	\$570	\$0	\$570	-	\$0	\$570	-
007-03 Arbor Pointe Phase 1 008-04 Arbor Pointe Phase 2 011-04 Ashley Station, Phase 1 012-04 Ashley Station, Phase 2 039-01 Gardenbrook Apartments 046-01 Heritage Place Apartments 046-02 Heritage Place Apartments 046-03 Heritage Place Apartments 091-03 Springfield Crossing Apartment 095-04 Veranda at Ashley Station	1BR-1BA-758sf 1BR-1BA-758sf 1BR-1BA-721sf 1BR-1BA-664sf 1BR-1BA-500sf 1BR-1BA-570sf 2BR-1BA-920sf s 2BR-2BA-947sf 1BR-1BA-655sf	\$625 \$625 \$680 \$680 \$560 \$545 \$565 \$685 \$630 \$649	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$625 \$625 \$680 \$680 \$560 \$545 \$565 \$685 \$630 \$649	\$254 \$254 \$176 \$185 \$302 \$202 \$201 \$349 \$362 \$257	-\$47 -\$47 -\$110 -\$125 \$44 \$31 \$24 -\$78 -\$52 -\$27	\$578 \$578 \$570 \$555 \$604 \$576 \$589 \$607 \$578 \$622	5 5 1 2 8 4 3 9 10 7
Adjusted Rer Adjusted Rer Adjusted Rer Adjusted Rer	it, Maximum				\$555 \$622 \$586 \$585			
Rent, Conclu	ded				\$570			

Our analysis suggests a rent of \$570 for the 1BR-1BA-536sf units at the subject property.

In our opinion, the 1BR-1BA-721sf units at Ashley Station, Phase 1 (Property # 011) are the best comparables for the 1BR-1BA-536sf units at the subject property.

## Rent Conclusion, As Is

In the table below we derive our "as is" rent conclusion using the "as renovated" rent conclusion developed above:

Rent Conclus	ion, As Is	S		
	Conc	As	As	\$
Adjustment	Adj	Ren	Is	Adj
Utilities	0.00	\$64	\$64	\$0
AC Systems	0.00	\$0	\$0	\$0
Heating Systems	0.00	\$0	\$0	\$0
Technology	0.00	\$0	\$0	\$0
Bedrooms	\$90	1	1	\$0
Bathrooms	\$35	1.00	1.00	\$0
Square Feet	\$0.10	536	536	\$0
Visibility	\$50	2.50	2.50	\$0
Access	\$45	3.00	3.00	\$0
Neighborhood	\$20	2.20	2.20	\$0
Area Amenities	\$5	2.30	2.30	\$0
Condition	\$10	4.00	3.00	-\$10
Effective Age	\$3.00	2005	1990	-\$45
Project Amenities	0.00	\$5	\$0	-\$5
Elevator	\$30	no	no	\$0
Unit Amenities	0.00	\$0	\$0	\$0
Storage	\$60	yes	yes	\$0
Kitchen Amenities	0.00	\$0	\$0	\$0
Parking	0.00	\$0	\$0	\$0
Laundry	0.00	\$0	\$0	\$0
Security	0.00	\$0	\$0	\$0
On-Site Management	\$0	yes	yes	\$0
On-Site Maintenance	\$0	yes	yes	\$0
Adjustments				-\$60
Adjusted Rent, Minimum				\$495
Adjusted Rent, Maximum				\$562
Adjusted Rent, Average				\$526
Adjusted Rent, Modified Average				\$525

Our analysis suggests an "as is" rent of \$510 for the 1BR-1BA-536sf units at the subject property.

Rent, Concluded, As Is

\$510

Rent Grid.	MR.	Unit	Type 0	1
------------	-----	------	--------	---

Programph / Information   Sub-Orl	Comparable	Subject		vpe 01 3		4		5				
1961   1961			007.03		2							
Section	Unit Type			ŧ		f		f		f		sf
Columbus	Property Name	E.J. Knight Annex	Arbor Pointe Phas	e 1	Arbor Pointe Phas	se 2	Ashley Station, Pha	ise 1	Ashley Station, Pha	se 2	Gardenbrook Apartn	ments
Columbus	Address	3812 Youman Street	1440 Bennina Dri	ve	1331 Fort Benning	Road	1100 27th Stree	et	2321 Olive Stree	et	3561 Hilton Aven	nue
State					•							
Time	State											
		_	_		_		_		_		_	
mghindo   -94-94277   -94-94444   -94-94021   -94-98073   -94-97933   -94-97935   -94-97												
Miles to Subject   1962												
Treat Pauli   1982   2009   2010   2006   2006   2007   2016   2007   2016   2008   2001   2016   2008   2001   2016	_											
Frank   Progress   P	•											
Project Form   Subsidized   Restricted   Fearing   Family   Fami												
Propect Type   Propect Type   Propect Type   Propect Status   Propect St												
Proper Estable   Prop Rehab   Stabilized   Stabilized   (706) 577-5900   (706) 567-5977   (706) 567-5975   (706) 567-5975   (706) 567-5975   (706) 567-5975   (706) 567-5975   (706) 567-5975   (706) 567-5975   (706) 567-5975   (706) 567-5975   (706) 567-5935   (706) 567-5975												
Phone   (706) 571-2900   (706) 585-0777   (706) 585-0777   (706) 576-6831   (706) 576-683		•	•						•			
Project Level   148	•	·				7						1
Project Level		, ,	, ,		` '		` '		, ,		, ,	
Julis	Ellective Date	05-Aug-15	31-Wai-13		31-Wai-13		06-Арі-15		06-Apr-13		23-Apr-14	
Vacanty Nate   0	Project Level											
Linit Type												
Units	Vacancy Rate	0%	4%		7%		4%		4%		3%	
Avacant Units   0   0   0   0   0   0   0   5   6   1776   0   0   0   0   0   0   0   0   0	Unit Type											
Vacancy Rate   0%   0%   0%   0%   5%   5%   17%   0%   0%   0%   0%   0%   0%   0%	Units	40	7		7		21		6		18	
Street Rent	Vacant Units	0	0		0		1		1		0	
Solidation   Sol	Vacancy Rate	0%	0%		0%		5%		17%		0%	
Set	Street Rent	\$570	\$625		\$625		\$680		\$680		\$560	
Set	Concessions	\$0	\$0		\$0		\$0		\$0		\$0	
Dillities   See write-up   See write-up   S21   Central   S0   C	Net Rent	\$570			\$625		\$680					
Dillides   See write-up   See write-up   \$21   See write-up   \$21   See write-up   \$21   See write-up   \$33   See write-up   \$33   See write-up   \$36   See write-up   \$37   See write-up   \$37   See write-up   \$38   See write-up   \$38   See write-up   \$39   Central   \$30   Central   \$		Data	Data	Adj	Data	Adj	Data	Adj	Data	Adj	Data	Adj
Central   Systems   Central   No cable   no internet   No no cable   no inter	Utilities	see write-up	see write-up	\$21	see write-up	\$21	see write-up	\$13	see write-up	\$10	see write-up	\$37
Technology	AC Systems	central	central	\$0	central	\$0	central	\$0	central	\$0	central	\$0
Sederooms	Heating Systems	central	central	\$0	central	\$0	central	\$0	central	\$0	central	\$0
Sathrooms   1.00   1.00   \$0   1.00   \$0   1.00   \$0   1.00   \$0   1.00   \$0   1.00   \$0   \$0   \$0   \$0   \$0   \$0   \$0	Technology	no cable   no internet	no cable   no internet	\$0	no cable   no internet	\$0	no cable   no internet	\$0	no cable   no internet	\$0	no cable   no internet	\$0
Square Feet 536 758 -\$22 758 -\$22 721 -\$19 664 -\$13 680 -\$14   \text{visibility} 2.50 3.25 -\$38 3.25 -\$38 3.25 -\$38 3.25 -\$38   \text{Access} 3.00 3.25 -\$11 3.25 -\$11 3.25 -\$11 3.25 -\$11 3.25 -\$11   \text{Velighborhood} 2.20 2.10 \$2 2.10 \$2 2.40 -\$4 2.40 -\$4   \text{A-coefficienties} 2.30 2.20 \$0 2.20 \$0 3.70 -\$7 3.70 -\$7   \text{A-fixed Amenities} 2.30 2.20 \$0 2.20 \$0 3.70 -\$7 3.70 -\$7   \text{A-fixed Amenities} 3.25 -\$11   \text{A-fixed Amenities} 3.25 -\$38   \text{3.25} -\$31   A-fixed A	Bedrooms	1	1	\$0	1	\$0	1	\$0	1	\$0	1	\$0
Access 3.00 3.25 -\$38 3.25 -\$31 3.25	Bathrooms	1.00	1.00	\$0	1.00	\$0	1.00	\$0	1.00	\$0	1.00	\$0
Access  3.00  3.25  -\$11  3.26  -\$4  4.00  -\$4  4.00  -\$4  4.50  -\$4  4.00  -\$4  4.50  -\$1  5.00  -\$1  5.	Square Feet	536	758	-\$22	758	-\$22	721	-\$19	664	-\$13	680	-\$14
Neighborhood   2.20	Visibility	2.50	3.25	-\$38	3.25	-\$38	3.25	-\$38	3.25	-\$38	3.25	-\$38
Area Amenities 2.30 2.20 \$0 2.20 \$0 3.70 -\$7 3.70 -\$7 4.50 -\$1	Access	3.00	3.25	-\$11	3.25	-\$11	3.25	-\$11	3.25	-\$11	2.75	\$11
Condition	Neighborhood	2.20	2.10	\$2	2.10	\$2	2.40	-\$4	2.40	-\$4	4.00	-\$36
2005   2010   -\$15   2010   -\$15   2010   -\$15   2005   \$0   2010   -\$15   1995   \$30	Area Amenities	2.30	2.20	\$0	2.20	\$0	3.70	-\$7	3.70	-\$7	4.50	-\$11
See write-up see write-up see write-up -\$20 see write-up -\$20 see write-up -\$30 see	Condition	4.00	4.50	-\$5	4.50	-\$5	4.50	-\$5	4.75	-\$8	3.00	\$10
The process	Effective Age	2005	2010	-\$15	2010	-\$15	2005	\$0	2010	-\$15	1995	\$30
See write-up   See	Project Amenities	see write-up	see write-up	-\$20	see write-up	-\$20	see write-up	-\$30	see write-up	-\$30	see write-up	\$5
Storage   yes   some   \$60   some   \$60   yes   \$0   yes   \$0   yes   \$0   see write-up   \$60   see write-up   \$0   see wri	Elevator	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Kitchen Amenities         see write-up         see write-up         -\$30         see write-up         -\$30         see write-up         -\$30         see write-up         -\$20         see write-up         -\$20         see write-up         -\$20         see write-up         -\$20         see write-up         -\$30         open         \$30         open         \$30         open         \$30         open         \$0         see write-up         \$0         yes	Unit Amenities	see write-up	see write-up	-\$10	see write-up	-\$10	see write-up	-\$10	see write-up	-\$10	see write-up	\$0
Parking         open         open         \$0         op	Storage	yes	some		some	\$60	yes	\$0	yes	\$0	no	\$60
Laundry         w/d units         central         \$20         see write-up         \$0         see write-up         \$0         see write-up         \$0         yes         \$0	Kitchen Amenities	see write-up	see write-up	-\$30	see write-up	-\$30	see write-up		see write-up	-\$20	see write-up	-\$30
Security         see write-up         see write-up         \$0         yes         \$0	Parking	open	open	\$0	open	\$0	open	\$0	open	\$0	open	\$0
On-Site Management On-Site Management On-Site Maintenance         yes         yes         \$0	Laundry	w/d units	central	\$20	central	\$20	central	\$20	central	\$20	central	\$20
On-Site Maintenance yes yes \$0 yes \$0 yes \$0 yes \$0 Services see write-up \$0	Security	see write-up	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0
Services see write-up see write-up \$0	On-Site Management	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
				••	Ī	••	1	ΦO	1	ΦO	i	4 -
ndicated Rent \$570 \$578 \$578 \$570 \$555 \$604	On-Site Maintenance	yes	yes	\$0	yes	\$0	yes	\$0	yes	20	yes	\$0
	Services	see write-up			-		=		see write-up		see write-up	\$0 \$0

Comparable         Subject           Property-Unit Key         Sub-01           Unit Type         1BR-1BA-536           Property Name         E.J. Knight Ann           Address         3812 Youman St           City         Columbus           State         Georgia           Zip         31903           Latitude         32.43072           Longitude         -84.94277           Miles to Subject         0.00	ex Heritage Place Apa	artments	046-02 1BR-1BA-570: Heritage Place Apar		8 046-03 2BR-1BA-920s Heritage Place Abar		9 091-03 2BR-2BA-947s		10 095-04 1BR-1BA-655sf	f
Unit Type 1BR-1BA-536:  Property Name E.J. Knight Ann Address 3812 Youman St City Columbus State Georgia Zip 31903 Latitude 32.43072 Longitude -84.94277	et 1BR-1BA-500 Heritage Place Aparetet 510 Broadwa	artments	1BR-1BA-570		2BR-1BA-920s		2BR-2BA-947s			f
Address         3812 Youman St           City         Columbus           State         Georgia           Zip         31903           Latitude         32.43072           Longitude         -84.94277	reet 510 Broadwa		Heritage Place Apar	tments	Heritage Place Apart		Carinatiald Creasing An			
City         Columbus           State         Georgia           Zip         31903           Latitude         32.43072           Longitude         -84.94277	· ·	v 0			Heritage Place Apartments		Springfield Crossing Ap	artments	ments Veranda at Ashley St	
City         Columbus           State         Georgia           Zip         31903           Latitude         32.43072           Longitude         -84.94277	· ·	v 1.1	510 Broadway	0	510 Broadway	0	3320 North Lumpkin	Road	2321 Olive Stree	et
State         Georgia           Zip         31903           Latitude         32.43072           Longitude         -84.94277	Columbao	, •	Columbus	·	Columbus		Columbus		Columbus	^
Zip     31903       Latitude     32.43072       Longitude     -84.94277	Georgia		Georgia		Georgia		Georgia		Georgia	ļ
Latitude 32.43072 Longitude -84.94277	31901		31901		31901		31093		31904	ļ
Longitude -84.94277	32.45546		32.45546		32.45546		32.43727		32.48640	ļ
9	-84.99315		-84.99315		-84.99315		-84.95365		-84.97928	ļ
vince to eubject	1.68		1.68		1.68		1.30		1.84	
Year Built 1982	2001		2001		2001		2001		2013	
Year Rehab 2015	na		na		na		na		na	ļ
Project Rent Subsidized	Market Rate	<u>.</u>	Market Rate		Market Rate		Restricted		Restricted	
Project Type Elderly	Family		Family		Family		Family		Elderly	ļ
Project Status Prop Rehab	Stabilized		Stabilized		Stabilized		Stabilized		Stabilized	
Phone (706) 571-290		11	(706) 596-811	1	(706) 596-811	1	(706) 689-7717		(706) 576-6831	
Effective Date 05-Aug-15	30-Mar-15		30-Mar-15		30-Mar-15		30-Mar-15		30-Mar-15	ļ
										ļ
Project Level										ļ
Units 40	79		79		79		120		63	
Vacant Units 0	5		5		5		5		2	
Vacancy Rate 0%	6%		6%		6%		4%		3%	ļ
Unit Type										ļ
Units 40	30		42		7		16		5	ļ
Vacant Units 0	2		3		0		1		0	
Vacancy Rate 0%	7%		7%		0%		6%		0%	
Street Rent \$570	\$545		\$565		\$685		\$630		\$649	ļ
Concessions \$0	\$0		\$0		\$0		\$0		\$0	
Net Rent \$570	\$545		\$565		\$685		\$630		\$649	
Data	Data	Adj	Data	Adj	Data	Adj	Data	Adj	Data	Adj
Utilities see write-up	see write-up	\$5	see write-up	\$5	see write-up	\$28	see write-up	\$46	see write-up	\$10
AC Systems central	central	\$0	central	\$0	central	\$0	central	\$0	central	\$0
Heating Systems central	central	\$0	central	\$0	central	\$0	central	\$0	central	\$0
Technology no cable   no inte	·	-\$40	cable   no internet	-\$40	cable   no internet	-\$40	no cable   no internet	\$0	no cable   no internet	\$0
Bedrooms 1	1	\$0	1	\$0	2	-\$90	2	-\$90	1	\$0
Bathrooms 1.00	1.00	\$0	1.00	\$0	1.00	\$0	2.00	-\$35	1.00	\$0
Square Feet 536	500	\$4	570	-\$3	920	-\$38	947	-\$41	655	-\$12
Visibility 2.50	3.00	-\$25	3.00	-\$25	3.00	-\$25	2.50	\$0	3.25	-\$38
Access 3.00	3.00	\$0 \$4.0	3.00	\$0 \$40	3.00	\$0 \$4.0	2.50	\$23	3.25	-\$11
Neighborhood 2.20	3.10	-\$18	3.10	-\$18	3.10	-\$18	2.00	\$4 £4	2.40	-\$4
Area Amenities 2.30	2.80	-\$3	2.80	-\$3	2.80	-\$3	2.40	-\$1	3.70	-\$7
Condition 4.00	3.25	\$8 ©0	3.25	\$8 ©0	3.25	\$8 ©0	3.75	\$3 ©0	4.50	-\$5
Effective Age 2005	2005	\$0 \$0	2005	\$0 \$0	2005	\$0 \$0	2005	\$0 \$10	2010	-\$15
Project Amenities see write-up Elevator no	see write-up	\$0 \$0	see write-up	\$0 \$0	see write-up	\$0 \$0	see write-up	-\$10 \$0	see write-up	\$5 -\$30
	no	\$0 \$0	no see write-up	\$0 \$0	no soo write up	\$0 \$0	no soo write up	\$0 -\$10	yes	-\$30 \$0
_	see write-up no	\$60	no	\$0 \$60	see write-up no	\$60	see write-up no	-\$10 \$60	see write-up no	\$60
Storage yes Kitchen Amenities see write-up	see write-up	\$00 \$0	see write-up	\$00 \$0	see write-up	\$00 \$0	see write-up	-\$20	see write-up	-\$20
Parking open	open	\$0 \$0	open	<b>\$</b> 0	open	\$0 \$0	open	\$0	open	\$0
Laundry w/d units	central	\$40	central	\$40	central	\$40	central	\$20	central	\$40
Security see write-up	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0
	· ·	<b>\$</b> 0	yes	<b>\$</b> 0	yes	\$0	yes	\$0	yes	<b>\$</b> 0
	VES	(III.)	. VCO							
On-Site Management yes	yes ves		<u> </u>		=		=			
	yes yes see write-up	\$0 \$0 \$0	yes yes see write-up	\$0 \$0	yes see write-up	\$0 \$0	yes see write-up	\$0 \$0	yes see write-up	\$0 \$0

## **Unrestricted Market Rent Conclusion**

Based on our evaluation of the rents at the select comparable properties, and considering the location, quality and amenities of the subject property, we conclude the following market rents for the subject property units, assuming that the subject were an unrestricted property:

### Unrestricted Market Rent Conclusion

Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Market	Proposed	Advantage
1BR-1BA-536sf / 60% of AMI / 60% of AMI	No	Yes	40	\$570	\$570	_
Total / Average			40	\$570	\$570	

Our analysis suggests an average unrestricted market rent of \$570 for the subject property. This is compared with an average proposed rent of \$570, yielding an unrestricted market rent advantage of 0 percent. Overall, the subject property appears to be priced at or below unrestricted market rents for the area.

We selected a total of 14 properties as comparables for purposes of this analysis. The average occupancy at the select rent comparables currently stands at 94 percent.

Occupancy rates for the selected rent comparables are broken out below:

Occupancy Rate. Select Comparables

				<u>, , , , , , , , , , , , , , , , , , , </u>				
	Subsidized	20% of AMI	30% of AMI	40% of AMI	50% of AMI	60% of AMI	80% of AMI	Market
0-Bedroom								100%
1-Bedroom	99%					100%		93%
2-Bedroom	96%				100%	96%		93%
3-Bedroom								
4-Bedroom								
Total	96%				100%	96%		93%

Occupancy rates for all stabilized market area properties are broken out below:

## Occupancy Rate, Stabilized Properties

	Subsidized	20% of AMI	30% of AMI	40% of AMI	50% of AMI	60% of AMI	80% of AMI	Market
0-Bedroom	97%							96%
1-Bedroom	99%					96%		95%
2-Bedroom	98%				100%	96%		94%
3-Bedroom	98%				100%	90%		97%
4-Bedroom	99%					87%		100%
Total	98%				100%	94%		94%

## **Restricted Rent Analysis**

In this section we develop a restricted market rent conclusion and an achievable rent conclusion for the subject property units. Our analysis began by selecting comparable rentals to use to develop estimates of market rents for the units at the subject property, assuming that the subject was a restricted property. Our selection of comparables was based on location, age, condition, unit mix and amenities of the comparable properties relative to the subject property.

## Rental Property Inventory, by Unit Type

In the following pages we present an inventory of properties included in this analysis. Rents for these properties, broken out by unit type, were used in selecting the rent comparables used in this analysis.

The properties that we consider to be comparable to the subject property are highlighted in the tables found in the following pages. We attempted to select stabilized restricted rent properties as comparables for purposes of our rent comparability analysis.

Comparables with market rents are used when a sufficient number of restricted rent comparables are not available and when maximum allowable rents for properties with restricted rents exceed prevailing rents in the area. In the event that program rental rates exceed market rental rates, restricted units are, in fact, *de facto* market rate units.

## Rent Comparables, Restricted Rent, Map

A map showing the location of the properties selected as comparables in this analysis is found in the following pages. Properties identified with red pushpins have market rents, properties identified with yellow pushpins have restricted rents, and properties identified with blue pushpins have subsidized rents. Detailed write-ups for the select rent comparables are found in the Appendix to this report.

### Rent Comparability Grids

Our analysis employed the use of rent comparability grids and resulted in a restricted market rent estimate for each of the subject's unit types. These grids and a narrative describing our rent adjustments are found in the following pages.

## Rental Property Inventory, 0-Bedroom Units

		Ove	erview				Rents							
Key	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
007	Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized								
800	Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized								
011	Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized								
012	Ashley Station, Phase 2	2008	na	Restricted	Family	Stabilized								
013	Avalon Apartments	2009	na	Restricted	Family	Stabilized								
030	Eagles Trace	1958	2002	Restricted	Family	Stabilized								
053	Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized								
060	Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized								
063	Lumpkin Park	2009	na	Restricted	Family	Stabilized								
069	Midtown Square	2002	na	Restricted	Family	Stabilized								
091	Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized								
095	Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized								
096	Victory Crossing Apartments	2003	na	Restricted	Family	Stabilized								

Rental Property Inventory, 1-Bedroom Units

	Ov	erview							Re	nts			
Key Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
007 Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized	\$558					\$499		\$625
008 Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized	\$558					\$499		\$625
011 Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized	\$327					\$578		\$680
012 Ashley Station, Phase 2	2008	na	Restricted	Family	Stabilized	\$327					\$581		\$680
013 Avalon Apartments	2009	na	Restricted	Family	Stabilized						\$490		
030 Eagles Trace	1958	2002	Restricted	Family	Stabilized						\$470		
053 Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized						\$536		\$699
060 Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized								
063 Lumpkin Park	2009	na	Restricted	Family	Stabilized								
069 Midtown Square	2002	na	Restricted	Family	Stabilized								
091 Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized								
095 Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized	\$456					\$581		\$649
096 Victory Crossing Apartments	2003	na	Restricted	Family	Stabilized								

Rental Property Inventory, 2-Bedroom Units

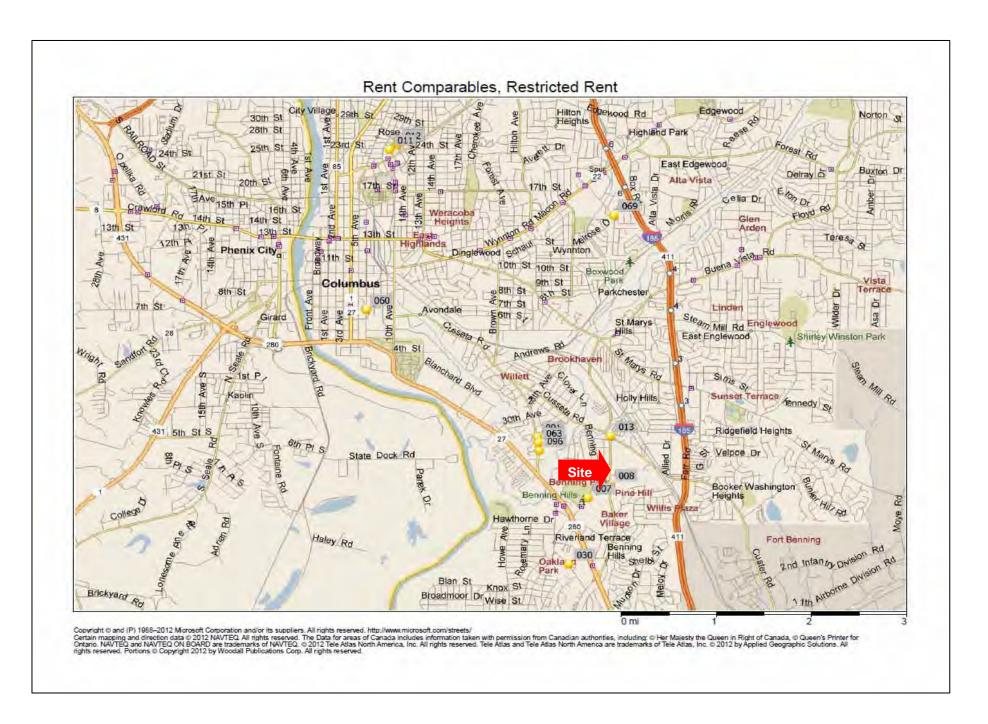
	Ov	erview				Rents							
Key Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
007 Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized	\$633					\$596		\$749
008 Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized	\$633					\$596		\$749
011 Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized	\$393					\$666		\$796
012 Ashley Station, Phase 2	2008	na	Restricted	Family	Stabilized	\$393					\$667		\$815
013 Avalon Apartments	2009	na	Restricted	Family	Stabilized						\$525		
030 Eagles Trace	1958	2002	Restricted	Family	Stabilized						\$451		
053 Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized						\$663		\$900
060 Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized					\$375	\$484		
063 Lumpkin Park	2009	na	Restricted	Family	Stabilized						\$593		
069 Midtown Square	2002	na	Restricted	Family	Stabilized						\$630		
091 Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized					\$455	\$570		\$630
095 Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized								\$710
096 Victory Crossing Apartments	2003	na	Restricted	Family	Stabilized						\$570		

Rental Property Inventory, 3-Bedroom Units

		Ov	erview							Re	nts			
Key	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
007	Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized	\$848					\$676		\$844
800	Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized	\$848					\$676		\$844
011	Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized	\$454					\$761		\$930
012	Ashley Station, Phase 2	2008	na	Restricted	Family	Stabilized	\$454					\$762		\$930
013	Avalon Apartments	2009	na	Restricted	Family	Stabilized						\$600		
030	Eagles Trace	1958	2002	Restricted	Family	Stabilized						\$622		
053	Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized						\$691		\$1,441
060	Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized					\$427	\$595		
063	Lumpkin Park	2009	na	Restricted	Family	Stabilized						\$673		
069	Midtown Square	2002	na	Restricted	Family	Stabilized						\$717		
091	Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized					\$515	\$647		\$695
095	Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized								
096	Victory Crossing Apartments	2003	na	Restricted	Family	Stabilized						\$647		

Rental Property Inventory, 4-Bedroom Units

	Ov	erview							Re	nts			
Key Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt
007 Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized								
008 Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized								
011 Ashley Station, Phase 1	2006	na	Restricted	Family	Stabilized								
012 Ashley Station, Phase 2	2008	na	Restricted	Family	Stabilized								
013 Avalon Apartments	2009	na	Restricted	Family	Stabilized						\$700		
030 Eagles Trace	1958	2002	Restricted	Family	Stabilized						\$684		
053 Johnston Mill Lofts	1890	2001	Restricted	Family	Stabilized								
060 Liberty Garden Townhouses	1984	1996	Restricted	Family	Stabilized								
063 Lumpkin Park	2009	na	Restricted	Family	Stabilized								
069 Midtown Square	2002	na	Restricted	Family	Stabilized								
091 Springfield Crossing Apartments	2001	na	Restricted	Family	Stabilized								
095 Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized								
096 Victory Crossing Apartments	2003	na	Restricted	Family	Stabilized								



## Rent Adjustments

Our analysis included a property management survey and a technique known as "statistical extraction" to help us identify the best adjustments to use. Statistical extraction, which is similar to the matched pair method, helped us derive the optimal adjustments for our particular data set.

Here's a hypothetical example to illustrate how we derived our rent adjustments. Assume that property managers tell us we should expect rent adjustments ranging from \$0.00 to \$0.50 per square foot for a particular market. Next, assume that we select 25 rent comparables with a sample variance of \$100. We employ a square foot rent adjustment of \$0.10 for each comparable resulting in an adjusted sample variance of \$90. This tells us that the assumed adjustment "explained" some of the variability in the data. We repeat this process for adjustments of \$0.20, \$0.30, \$0.40 and \$0.50 which yielded sample variances of \$80, \$70, \$65 and \$75, respectively. The \$0.40 square foot adjustment "explains" the most variance because any other adjustment yields a higher adjusted sample variance. Consequently, a \$0.40 rent adjustment is the best adjustment for purposes of this example. This is a simplified example because we actually adjusted for numerous variables simultaneously in our analysis.

A discussion of our concluded adjustments is found below.

## Concessions

The first step in our analysis was to account for any concessions at the subject and the comparables. We considered the advertised street rent and concessions being offered and derived a net nent estimate for each comparable. Net rent, defined as advertised street rent minus monthly concessions, represents the cash rent paid by new residents at the various properties. This is the best measure of market value (prior to any other adjustments) for the comparables included in this analysis.

### Tenant-Paid Utilities

The next step in our analysis was to account for differences in tenant-paid utilities between the comparable properties and the subject. We used the HUD Utility Schedule Model to derive our adjustments. The HUD model - which accounts for building type, building age, and unit size - includes a current utility rate survey for the area. In the event that the tenant-paid utilities associated with a particular property are higher or lower than the subject, adjustments were made to account for the differences. Adjustments reflect the difference between the tenant-paid utilities for the comparable property minus that for the subject.

Please note: Utility adjustments are sometimes made even if the utility configuration of a specific unit is the same as the subject property. Two examples of this are: (1) A 20 year old / 1000 square foot comparable versus a 5 year old / 800 square foot subject; and (2) A 2-bedroom / 1000 square foot / end unit comparable versus a 1-bedroom / 800 square foot / interior unit subject.

### AC Systems

We also adjusted for differing types of air conditioning systems. We classified air conditioning systems three ways: (1) Central units, (2) Thru-wall units; and (3) Window units. Our analysis resulted in an adjustment of \$0 per month for central units; thru-wall units were valued at \$0; window units were valued at \$0.

## Heating Systems

Our analysis included adjustments for differing types of heating systems. We classified heating systems four ways: (1) Central heat, (2) Wall units; (3) Baseboard heat, and (4) Radiators. Our analysis resulted in an adjustment of \$0 per month for central heat; wall units were valued at \$0; baseboard heat was valued at \$0; radiators were valued at \$0.

### Technology

We accounted for technology (cable and internet access) offered in the rent for each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$0 per month for cable; internet access was valued at \$0.

#### **Bedrooms**

The next step in our analysis was to adjust for the number of bedrooms at each of the comparables as compared to

the subject property. Our analysis resulted in an adjustment of \$80 per bedroom.

#### Bathrooms

Our analysis also included an adjustment for the number of bathrooms at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$0 per bathroom.

### Square Feet

Our analysis also included an adjustment for square footage at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$0.10 per square foot.

## Visibility

We also accounted for differences in visibility at each of the comparables as compared to the subject property in our analysis. Based on our field review, we assigned a visibility rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$10 per point for differences in visibility ratings between the subject and the comparables.

#### Access

Our analysis also included an adjustment for access at each of the comparables as compared to the subject property. Based on our field review, we assigned an access rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$0 per point for differences in access ratings between the subject and the comparables.

### Neighborhood

We considered differences in neighborhood at each of the comparables as compared to the subject property in our analysis. Based on our field review and our evaluation of local demographic and crime data (presented earlier in this report), we assigned a neighborhood rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$25 per point for differences in neighborhood ratings between the subject and the comparables.

### Area Amenities

We also accounted for area amenities for each of the comparables as compared to the subject property in our analysis. Based on our field review and our evaluation of local amenity data (presented earlier in this report), we assigned a local amenity rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$50 per point for differences in amenity ratings between the subject and the comparables.

### Condition

Our analysis also included an adjustment for the condition of each comparable as compared to the subject property. Based on our field review, we assigned a condition rating for each of the properties included in this analysis. Our ratings ranged from 1 to 5 with 1 being the worst and 5 being the best. Our analysis resulted in an adjustment of \$10 per point for differences in condition ratings between the subject and the comparables.

### Effective Age

We considered differences in effective age in our analysis. Based on our field review, we estimated the effective age for each of the properties included in this analysis. Our estimates reflected the condition-adjusted age and remaining useful life of each property. Our analysis resulted in an adjustment of \$1.00 per year for differences in effective age between the subject and the comparables.

## Project Amenities

We considered the presence of various project amenities at the comparables as compared to the subject property. Project amenities include the following: ball fields, BBQ areas, billiards, business/computer centers, car care centers, community centers, fitness centers, gazebos, hot tubs/Jacuzzis, horseshoe pits, lakes, libraries, movie theatres, picnic areas, playgrounds, pools, saunas, sports courts and walking trails. Each project amenity was valued at \$0 per month.

#### Elevator

We also accounted for the presence of elevators at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$30 for buildings with elevators.

### Unit Amenities

We considered the presence of various unit amenities at the comparables as compared to the subject property. Unit amenities include the following: blinds, ceiling fans, carpeting, fireplace and patios/balconies. Each unit amenity was valued at \$10 per month.

### Storage

We also accounted for the presence of extra storage at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$0 for extra storage.

### Kitchen Amenities

We considered the presence of various kitchen amenities at the comparables as compared to the subject property. Kitchen amenities include the following: stoves, refrigerators, disposals, dishwashers and microwaves. Each kitchen amenity was valued at \$0 per month.

## Parking

We also adjusted for differing types of parking configurations. We classified parking five ways: (1) Garage, (2) Covered; (3) Assigned, (4) Open and (5) No parking offered. Our analysis resulted in an adjustment of \$0 per month for garages; covered parking was valued at \$0; assigned parking was valued at \$0; open parking was valued at \$0, no parking was valued at \$0.

### Laundry

We also evaluated differing types of laundry configurations. We classified laundry amenities three ways: (1) Central Laundry, (2) Washer/Dryer Units; and (3) Washer/Dryer Hookups. Our analysis resulted in an adjustment of \$20 per month for central laundries; washer/dryer units were valued at \$60; washer/dryer hookups were valued at \$20.

### Security

We considered the presence of various security amenities at the comparables as compared to the subject property. Security amenities include the following: call buttons, controlled access, courtesy officers, monitoring, security alarms and security patrols. Each security amenity was valued at \$10 per month.

## On-Site Management

We accounted for the presence of on-site management at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$0 for properties with on-site management.

## On-Site Maintenance

We accounted for the presence of on-site maintenance at each of the comparables as compared to the subject property. Our analysis resulted in an adjustment of \$0 for properties with on-site maintenance.

## Rent Conclusion, 1BR-1BA-536sf

The development of our rent conclusion for the 1BR-1BA-536sf units is found below.

Our analysis included the evaluation of a total of 41 unit types found at 12 properties. We selected the 10 most comparable units to utilize as rent comparables for purposes of this analysis. A write-up for each of the properties included in this analysis is found in the Appendix.

Our analysis included the adjustments developed in the previous section. Adjustments represent dollar amounts by which the subject property varies from the comparable properties. If the subject is better, a "plus" adjustment is made. If the subject is inferior, a "minus" adjustment is made. In the table below, we summarize the adjustments and the resulting indicated rent for the top 10 comparables included in this analysis. The units that we consider most comparable are highlighted for the reader's reference.

		Rent Cond							
	Comparable		Una	djusted l	Rent		Adjuste	ed Rent	
Property-Unit Key		Unit Type	Street Rent	Concessions	Net Rent	Gross Adjustments	Net Adjustments	Adjusted Rent	Rank
Sub-01 E.J. Knight Annex		1BR-1BA-536sf	\$570	\$0	\$570	-	\$0	\$570	-
007-02 Arbor Pointe Phas 008-03 Arbor Pointe Phas 011-03 Ashley Station, Ph 012-02 Ashley Station, Ph 012-03 Ashley Station, Ph 013-01 Avalon Apartments 030-01 Eagles Trace 091-02 Springfield Crossir 095-03 Veranda at Ashley 096-01 Victory Crossing A	e 2 ase 1 ase 2 ase 2 ase 2 s ag Apartments Station	1BR-1BA-758sf 1BR-1BA-758sf 1BR-1BA-664sf 1BR-1BA-664sf 1BR-1BA-682sf 1BR-1BA-733sf 2BR-2BA-947sf 1BR-1BA-655sf 2BR-2BA-1002sf	\$499 \$499 \$578 \$581 \$581 \$490 \$490 \$570 \$581 \$570	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$20 \$0 \$0	\$499 \$499 \$578 \$581 \$581 \$490 \$470 \$570 \$581 \$570	\$108 \$108 \$159 \$158 \$158 \$145 \$149 \$220 \$194 \$243	\$9 -\$73 -\$78 -\$78 -\$78 \$27 \$69 -\$53 -\$74 -\$71	\$508 \$508 \$505 \$503 \$503 \$517 \$539 \$517 \$507 \$499	1 1 7 5 5 3 4 9 8
,	Adjusted Rent, Mandjusted Rent, Mandjusted Rent, Avandusted Rent, Mandjusted Rent, Mandjusted Rent, Concluded	aximum verage	•			\$499 \$539 \$511 \$508			

Our analysis suggests a rent of \$510 for the 1BR-1BA-536sf units at the subject property.

In our opinion, the 1BR-1BA-758sf units at Arbor Pointe Phase 1 (Property # 007) are the best comparables for the 1BR-1BA-536sf units at the subject property.

## Rent Conclusion, As Is

In the table below we derive our "as is" rent conclusion using the "as renovated" rent conclusion developed above:

Rent Conclus	ion, As Is	3		
	Conc	As	As	\$
Adjustment	Adj	Ren	ls	Adj
Utilities	0.00	\$64	\$64	\$0
AC Systems	0.00	\$0	\$0	\$0
Heating Systems	0.00	\$0	\$0	\$0
Technology	0.00	\$0	\$0	\$0
Bedrooms	\$80	1	1	\$0
Bathrooms	\$0	1.00	1.00	\$0
Square Feet	\$0.10	536	536	\$0
Visibility	\$10	2.50	2.50	\$0
Access	\$0	3.00	3.00	\$0
Neighborhood	\$25	2.20	2.20	\$0
Area Amenities	\$50	2.30	2.30	\$0
Condition	\$10	4.00	3.00	-\$10
Effective Age	\$1.00	2005	1990	-\$15
Project Amenities	0.00	\$0	\$0	\$0
Elevator	\$30	no	no	\$0
Unit Amenities	0.00	\$0	\$0	\$0
Storage	\$0	yes	yes	\$0
Kitchen Amenities	0.00	\$0	\$0	\$0
Parking	0.00	\$0	\$0	\$0
Laundry	0.00	\$0	\$0	\$0
Security	0.00	\$0	\$0	\$0
On-Site Management	\$0	yes	yes	\$0
On-Site Maintenance	\$0	yes	yes	\$0
Adjustments				-\$25
Adjusted Rent, Minimum				\$474
Adjusted Rent, Maximum				\$514
Adjusted Rent, Average				\$486
Adjusted Rent, Modified Average				\$483
Rent, Concluded, As Is				\$485

Our analysis suggests an "as is" rent of \$485 for the 1BR-1BA-536sf units at the subject property.

Rent Grid, RR, Unit Type 01	1
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Comparable	Subject			Rent Grid, RR.	. Unit T	vpe 01		4		F		
Property-Unit Key	Subject Sub-01	1 007-02		2 008-03		<b>3</b> 011-03		012-02		<b>5</b> 012-03		
Unit Type	1BR-1BA-536sf	1BR-1BA-758sf		1BR-1BA-758sf		1BR-1BA-721sf		1BR-1BA-664sf		1BR-1BA-664sf		
Property Name	E.J. Knight Annex	Arbor Pointe Phase 1		Arbor Pointe Phase 2		Ashley Station, Phase 1		Ashley Station, Phase 2		Ashley Station, Phase 2		
Address	3812 Youman Street	1440 Benning Drive		1331 Fort Benning Road		1100 27th Street		2321 Olive Street		2321 Olive Street		
City	Columbus	Columbus		Columbus		Columbus		Columbus		Columbus		
State	Georgia	Georgia		Georgia		Georgia		Georgia		Georgia		
Zip	31903	31903		31903		31904		31904		31904		
Latitude	32.43072	32.42712		32.42926		32.48543		32.48621		32.48621		
Longitude	-84.94277	-84.94444		-84.94021		-84.98073		-84.97933			-84.97933	
Miles to Subject	0.00	2.06		2.10		1.83		1.83		1.83		
Year Built	1982	2009		2010		2006		2008		2008		
Year Rehab	2015	na		na		na		na		na		
Project Rent	Subsidized	Restricted		Restricted		Restricted		Restricted		Restricted		
Project Type	Elderly	Family		Family		Family		Family		Family		
Project Status	Prop Rehab	Stabilized		Stabilized		Stabilized		Stabilized		Stabilized		
Phone	(706) 571-2900	(706) 685-0777		(706) 685-0777		(706) 576-6831		(706) 576-6831		(706) 576-6831		
Effective Date	05-Aug-15	31-Mar-15		31-Mar-15		06-Apr-15		06-Apr-15		` '		
Ellective Date	05-Aug-15	31-Wai-13		31-IVIAI-13		06-Api-13		06-Apr-13		06-Apr-15		
<u>Project Level</u>												
Units	40	148		148		184		183		183		
Vacant Units	0	6		10		7		7		7		
Vacancy Rate	0%	4%		7%		4%		4%		4%		
Unit Type												
Units	40	6		10		4		24		25		
Vacant Units	0	0		1		0		0		0		
Vacancy Rate	0%	0%		10%		0%		0%		0%		
Street Rent	\$570	\$499		\$499		\$578		\$581		\$581		
Concessions	\$0	\$0 \$499		\$0 \$499		\$0 \$578		\$0 \$581		\$0 \$581		
Net Rent	\$570											
	Data	Data	Adj	Data	Adj	Data	Adj	Data	Adj	Data	Adj	
Utilities	see write-up	see write-up	\$21	see write-up	\$21	see write-up	\$13	see write-up	\$10	see write-up	\$10	
AC Systems	central	central	\$0	central	\$0	central	\$0	central	\$0	central	\$0	
Heating Systems	central	central	\$0	central	\$0	central	\$0	central	\$0	central	\$0	
Technology	no cable   no internet	no cable   no internet	\$0	no cable   no internet	\$0	no cable   no internet	\$0	no cable   no internet	\$0	no cable   no internet	\$0	
Bedrooms	1	1	\$0	1	\$0	1	\$0	1	\$0	1	\$0	
Bathrooms	1.00	1.00	\$0	1.00	\$0	1.00	\$0	1.00	\$0	1.00	\$0	
Square Feet	536	758	-\$22	758	-\$22	721	-\$19	664	-\$13	664	-\$13	
Visibility	2.50	3.25	-\$8	3.25	-\$8	3.25	-\$8	3.25	-\$8	3.25	-\$8	
Access	3.00	3.25	\$0	3.25	\$0	3.25	\$0	3.25	\$0	3.25	\$0	
Neighborhood	2.20	2.10	\$3	2.10	\$3	2.40	-\$5	2.40	-\$5	2.40	-\$5	
Area Amenities	2.30	2.20	\$5	2.20	\$5	3.70	-\$70	3.70	-\$70	3.70	-\$70	
Condition	4.00	4.50	-\$5	4.50	-\$5	4.50	-\$5	4.75	-\$8	4.75	-\$8	
Effective Age	2005	2010	-\$5	2010	-\$5	2005	\$0	2010	-\$5	2010	-\$5	
Project Amenities	see write-up	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0	
Elevator	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0	
Unit Amenities	see write-up	see write-up	-\$10	see write-up	-\$10	see write-up	-\$10	see write-up	-\$10	see write-up	-\$10	
Storage	yes	some	\$0	some	\$0	yes	\$0	yes	\$0	yes	\$0	
Kitchen Amenities	see write-up	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0	
Parking	open	open	\$0	open	\$0	open	\$0	open	\$0	open	\$0	
Laundry	w/d units	central	\$20	central	\$20	central	\$20	central	\$20	central	\$20	
Security	see write-up	see write-up	\$10	see write-up	\$10	see write-up	\$10	see write-up	\$10	see write-up	\$10	
-	·	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0	
On-Site Management	yes	you										
On-Site Maintenance	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0	
_	=			-	\$0 \$0	=	\$0 \$0	yes see write-up	\$0 \$0	=	\$0 \$0	
On-Site Maintenance	yes	yes	\$0	yes		yes		-		yes		

Comparable	Subject	6		7	OTHE I	8		9		10	
Property-Unit Key	Sub-01	013-01		030-01		091-02		095-03		096-01	
Unit Type	1BR-1BA-536sf	1BR-1BA-682sf	:	1BR-1BA-733si	f	2BR-2BA-947sf	f	1BR-1BA-655s	f	2BR-2BA-1002s	sf
Property Name	E.J. Knight Annex	Avalon Apartmen	ts	Eagles Trace	Eagles Trace Springfield Crossing Apartments		Veranda at Ashley Station		Victory Crossing Apar	rtments	
Address	3812 Youman Street	3737 Cusseta Ro	ad	2001 Torch Hill Ro	oad	3320 North Lumpkin Road		2321 Olive Street		3390 North Lumpkin Road	
City	Columbus	Columbus		Columbus		Columbus		Columbus		Columbus	
State	Georgia	Georgia		Georgia		Georgia		Georgia		Georgia	
Zip	31903	31903		31903		31093		31904		30193	
Latitude	32.43072	32.43738		32.41607		32.43727		32.48640		32.43507	
Longitude	-84.94277	-84.94019		-84.94793		-84.95365		-84.97928		-84.95338	
Miles to Subject	0.00	1.77		2.54		1.30		1.84		1.42	
Year Built	1982	2009		1958		2001		2013		2003	
Year Rehab	2015	na		2002		na		na		na	
Project Rent	Subsidized	Restricted		Restricted		Restricted		Restricted		Restricted	
Project Type	Elderly	Family		Family		Family		Elderly		Family	
Project Status	Prop Rehab	Stabilized		Stabilized		Stabilized		Stabilized		Stabilized	
Phone	(706) 571-2900	(706) 689-7883		(706) 689-6618	<b>.</b>	(706) 689-7717	,	(706) 576-6831		(706) 689-6979	9
Effective Date	05-Aug-15	27-Mar-15		27-Mar-15	•	30-Mar-15		30-Mar-15		30-Mar-15	J
Elicolive Bale	00 / lug 10	27 Wai 10		27 18101 10		30 Mai 13		30 18101 13		30 18141 13	
Project Level											
Units	40	232		378		120		63		172	
Vacant Units	0	32		28		5		2		15	
Vacancy Rate	0%	14%		7%		4%		3%		9%	
Unit Type											
Units	40	54		25	25			14		96	
Vacant Units	0	0		2		3		0		8	
Vacancy Rate	0%	0%		8% 5%		0%		8%			
Street Rent	\$570	\$490		\$490		\$570		\$581		\$570	
Concessions	\$0	\$0		\$20		\$0		\$0		\$0	
Net Rent	\$570	\$490		\$470		\$570		\$581		\$570	
	Data	Data	Adj	Data	Adj	Data Adj		lj Data A		Data	Adj
Utilities	see write-up	see write-up	\$26	see write-up	\$34	see write-up	\$46	see write-up	\$10	see write-up	\$46
AC Systems	central	central	\$0	central	\$0	central	\$0	central	\$0	central	\$0
Heating Systems	central	central	\$0	central	\$0	central	\$0	central	\$0	central	\$0
Technology	no cable   no internet	no cable   no internet	\$0	no cable   no internet	\$0	no cable   no internet	\$0	no cable   no internet	\$0	no cable   no internet	\$0
Bedrooms	1	1	\$0	1	\$0	2	-\$80	1	\$0	2	-\$80
Bathrooms	1.00	1.00	\$0	1.00	\$0	2.00	\$0	1.00	\$0	2.00	\$0
Square Feet	536	682	-\$15	733	-\$20	947	-\$41	655	-\$12	1002	-\$47
Visibility	2.50	2.50	\$0	3.00	-\$5	2.50	\$0	3.25	-\$8	3.25	-\$8
Access	3.00	2.75	\$0	3.00	\$0	2.50	\$0	3.25	\$0	3.25	\$0
Neighborhood	2.20	3.20	-\$25	2.80	-\$15	2.00	\$5	2.40	-\$5	2.70	-\$13
Area Amenities	2.30	2.40	-\$5	2.00	\$15	2.40	-\$5	3.70	-\$70	2.30	\$0
Condition	4.00	4.75	-\$8	3.50	\$5	3.75	\$3	4.50	-\$5	4.00	\$0
Effective Age	2005	2012	-\$7	2000	\$5	2005	\$0	2010	-\$5	2005	\$0
Project Amenities	see write-up	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0
Elevator	no	no	\$0	no	\$0	no	\$0	yes	-\$30	no	\$0
Unit Amenities	see write-up	see write-up	\$10	see write-up	\$20	see write-up	-\$10	see write-up	\$0	see write-up	-\$10
Storage	yes	no	\$0	no	\$0	no	\$0	no	\$0 \$0	no	\$0
Kitchen Amenities	see write-up	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	\$0	see write-up	<b>\$</b> 0
Parking	open	open	\$0	open	\$0	open	\$0	open	\$0	open	<b>\$</b> 0
Laundry	w/d units	w/d hookups	\$40	central	\$20	central	\$20	central	\$40	central	\$20
Security	see write-up	see write-up	\$ <del>1</del> 0	see write-up	\$20 \$10	see write-up	\$20 \$10	see write-up	\$10	see write-up	\$20
On-Site Management	yes		\$10 \$0		\$10 \$0		\$10	•	\$10 \$0		\$20 \$0
On One management	yes	yes		yes		yes		yes		yes	
	1/00	VCC	40	1/00	<b>Φ</b> Λ	V/CC	<b>e</b> ∩	VCC	e∩	1/00	ው ሳ
On-Site Maintenance	yes	yes	\$0 \$0	yes	\$0 \$0	yes	\$0 \$0	yes	\$0 \$0	yes	\$0 \$0
•	yes see write-up <b>\$510</b>	yes see write-up <b>\$517</b>	\$0 \$0	yes see write-up <b>\$539</b>	\$0 \$0	yes see write-up \$517	\$0 \$0	yes see write-up <b>\$507</b>	\$0 \$0	yes see write-up <b>\$499</b>	\$0 \$0

## Restricted Market Rent Conclusion

Based on our evaluation of the rents at the select comparable properties, and considering the location, quality and amenities of the subject property, we conclude the following market rents for the subject property units, assuming that the subject were a restricted property:

Restricted	Market Ren	t Conclusion
------------	------------	--------------

Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Market
1BR-1BA-536sf / 60% of AMI / 60% of AMI	No	Yes	40	\$510
Total / Average		_	40	\$510

Our analysis suggests an average restricted market rent of \$510 for the subject property.

We selected a total of 12 properties as comparables for purposes of this analysis. The average occupancy at the select rent comparables currently stands at 96 percent.

The occupancy rate of the selected rent compatrables is broken out in the tables below:

Occupancy Rate, Select Comparables

				,				
	Subsidized	20% of AMI	30% of AMI	40% of AMI	50% of AMI	60% of AMI	80% of AMI	Market
0-Bedroom								
1-Bedroom	99%					98%		97%
2-Bedroom	96%				100%	96%		92%
3-Bedroom								
4-Bedroom								
Total	96%				100%	96%		93%

Occupancy rates for all stabilized market area properties are broken out below:

Occupancy Rate, Stabilized Properties

	Subsidized	20% of AMI	30% of AMI	40% of AMI	50% of AMI	60% of AMI	80% of AMI	Market
0-Bedroom	97%							96%
1-Bedroom	99%					96%		95%
2-Bedroom	98%				100%	96%		94%
3-Bedroom	98%				100%	90%		97%
4-Bedroom	99%					87%		100%
Total	98%				100%	94%		94%

## Achievable Rent Conclusion

The next step in our analysis is to develop an achievable rent conclusion for the subject property. Achievable rents represent the absolute highest rent permissible for the area, considering market rents, program rent limits, and any other applicable rent restrictions on the subject property.

Our analysis begins by establishing the applicable program rent limits for the subject property. Program rent limits include any applicable LIHTC and FMR rent limits. LIHTC rent limits typically apply to units benefitting from tax credit and/or bond financing. The LIHTC rent limits for applicable units at the subject property follow:

LIHTC Rent Limits							
Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Gross Rent	Utilities	Net Rent	
1BR-1BA-536sf / 60% of AMI / 60% of AMI	No	Yes	40	\$607	\$64	\$543	
Total / Average			40	\$607	\$64	\$543	

Our analysis suggests an average net LIHTC rent limit of \$543 for 40 applicable units at the subject property.

FMR rent limits typically apply to units benefitting from HOME funds. The FMR rent limits for applicable units at the subject property follow:

FMR Rent Limits								
Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Gross Rent	Utilities	Net Rent		
1BR-1BA-536sf / 60% of AMI / 60% of AMI	No	Yes	-	-	-	-		
Total / Average			-	-	-			

HOME funding is not proposed for the subject property.

Units benefitting exclusively from tax credits and/or bond financing are subject to LIHTC rent limits. Units benefitting from HOME funds in addition to tax credit and/or bond financing are subject to the lesser of LIHTC rent limits or FMR rent limits. Units benefitting from project-based rental assistance are normally limited to unrestricted market rent. With these parameters in mind, the following table sets forth the concluded program rent limits for applicable units at the subject property:

		Program Rent L	lmits				
Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	LIHTC	FMR	Market	Program
1BR-1BA-536sf / 60% of AMI / 60% of AMI	No	Yes	40	\$543	-	\$570	\$570
Total / Average		•	40	\$543	-	\$570	\$570

December Don't Limite

Our analysis suggests an average program rent limit of \$570 for 40 applicable units at the subject property.

Now that we have established program rent limits, we are in a position to develop an achievable rent conclusion for the subject property. Achievable rents represent the absolute highest rent permissible for the area, considering unrestricted and restricted market rents, program rent limits, and any other applicable rent restrictions on the subject property. The following table summarizes our findings:

Achievable Rents									
Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Program	Unrestricted	Restricted	Achievable	Proposed	Advantage
1BR-1BA-536sf / 60% of AMI / 60% of AMI	No	Yes	40	\$570	\$570	\$510	\$570	\$570	0.0%
Total / Average		_	40	\$570	\$570	\$510	\$570	\$570	0.0%

Our analysis suggests an average achievable rent of \$570 for the subject property. This is compared with an average proposed rent of \$570, yielding an achievable rent advantage of 0 percent. Overall, the subject property appears to be priced at or below achievable rents for the area.

Finally, assuming no rent subsidies, we arrive at the following achievable rents for units at this property:

# Achievable Rents, No Rent Subsidies

Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Program	Unrestricted	Restricted	Achievable	Proposed	Advantage
1BR-1BA-536sf / 60% of AMI / 60% of AMI	No	No	40	\$543	\$570	\$510	\$510	\$570	-11.8%
Total / Average			40	\$543	\$570	\$510	\$510	\$570	-11.8%

# **DEMAND ANALYSIS**

## Overview

In this section we evaluate demand for the subject property using the recommended demand methodology promulgated by the National Council of Housing Market Analysts (NCHMA). For purposes of this analysis, we define demand as the number of 62+ income-qualified renter households (by household size and unit type) that would qualify to live at the subject property at the lesser of the developer's proposed rents or achievable rents.

Our analysis begins by developing a breakdown of the number of renter households, by income, by size as of the date of market entry for this development. This breakdown, which utilizes demographic data presented earlier in this report, is presented below:

62+ Renter Households, by Income, by Size

	2015	\$		2016									
Min		Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person				
\$0	to	\$9,999	1,139	90	21	19	4	1	1				
\$0	to	\$19,999	1,669	305	97	32	7	3	2				
\$0	to	\$29,999	1,946	484	186	49	9	4	2				
\$0	to	\$39,999	2,056	544	231	87	29	11	7				
\$0	to	\$49,999	2,119	617	257	94	36	14	9				
\$0	to	\$59,999	2,141	640	286	111	45	17	11				
\$0	to	\$69,999	2,177	678	302	121	48	19	12				
\$0	to	\$79,999	2,197	699	312	127	50	19	13				
\$0	or	more	2,252	759	339	144	57	22	14				
	Frand To	tal				3,588							

Source: U.S. Census, Claritas, ESRI; Allen & Associates

Our analysis includes an estimate of demand along with capture rate and penetration rate estimates. Capture rates were computed two ways: (1) On a gross basis (the number of proposed units divided by qualified demand) and (2) On a net basis (the number of proposed units divided by qualified demand minus competing & pipeline units). Penetration rates are defined as the number of proposed units plus competing & pipeline units divided by incomequalified demand. In the following pages we provide detailed listings of competing & pipeline units in the market area broken by unit type.

Competing & Pipeline Units, 1-Bedroom Units

	Ov	verview							Total	Units				Vacant Units							
Key Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	20%	30%	40%	50%	60%	80%	Mkt	Sub	20%	30%	40%	50%	60%	80%	Mkt
009 Arbor Pointe Phase 3	2012	na	Subsidized	Elderly	Stabilized	120															
016 Booker T Washington, Phase 1	2014	na	Restricted	Elderly	Prop Const	76							4	76							4
024 Columbus Gardens, Phase 1	1978	1995	Subsidized	Elderly	Stabilized	116								4							
028 E.J. Knight Annex	1982	2010	Subsidized	Elderly	Stabilized	40															
032 Farrfield Manor	2007	na	Subsidized	Elderly	Stabilized	74															
081 Ralston (The)	1914	1977	Subsidized	Elderly	Stabilized	46								2							
092 St Mary's Woods Estate	2000	na	Subsidized	Elderly	Stabilized	48															
095 Veranda at Ashley Station	2013	na	Restricted	Elderly	Stabilized	33					14		5								
100 Waverly Terrace Senior	2015	na	Restricted	Elderly	Prop Const					5	27							5	27		
109 Nicholson Terrace	1965	1996	Subsidized	Elderly	Stabilized	1															
115 Rivers Homes	1963	na	Subsidized	Elderly	Stabilized	24															
Total						578				5	41		9	82				5	27		4

Source: Allen & Associates

# Demand Estimate, 1-Bedroom, Subsidized, 60% of AMI

In this section we estimate demand for the 1-Bedroom / Subsidized / 60% of AMI units at the subject property. Our analysis assumes a total of 40 units, 10 of which are anticipated to be vacant on market entry. This demand estimate utilizes the basic assumptions and data found below:

		Unit D	Details			
	Target Pop	ulation	62+ I	Households		
	Unit Type			1-Bedroom		
	Rent Type			Subsidized		
	Income Lim	nit		60% of AMI		
	<b>Total Units</b>			40		
	Vacant Uni	ts at Market	t Entry	10		
	M	inimum Qua	alified Incor			
	Net Rent			\$0		
	Utilities			\$64		
	Gross Rent	t		\$64		
	Income Qu	alification R	atio	50%		
	Minimum C	ualified Inc	ome	\$128		
	Months/Yea	ar		12		
	Minimum C	ualified Inc	ome	\$1,536		
	62+ Rente	r Household	ds, by Incor	ne, by Size		
		20	16			
	1 Person	2 Person	3 Person	4 Person	5 Person	6 I
9	1,139	90	21	19	4	
9	1,669	305	97	32	7	
9	1,946	484	186	49	9	
$^{\circ}$	2.056	E 1 1	224	07	20	

					, 10				
	2015	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person
\$0	to	\$9,999	1,139	90	21	19	4	1	1
\$0	to	\$19,999	1,669	305	97	32	7	3	2
\$0	to	\$29,999	1,946	484	186	49	9	4	2
\$0	to	\$39,999	2,056	544	231	87	29	11	7
\$0	to	\$49,999	2,119	617	257	94	36	14	9
\$0	to	\$59,999	2,141	640	286	111	45	17	11
\$0	to	\$69,999	2,177	678	302	121	48	19	12
\$0	to	\$79,999	2,197	699	312	127	50	19	13
\$0	or	more	2,252	759	339	144	57	22	14

Maximum Allowable Income										
	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person			
Maximum Allowable Income \$22.680 \$25.920 \$29.160 \$32.400 \$35.040 \$37.620 \$40.2										

Size Qualified									
	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person		
Size Qualified	Yes	Yes	No	No	No	No	No		
		Demand	Estimate						

Demand Estimate											
	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person				
HH Below Maximum Income	1,738	404	0	0	0	0	0				
HH Below Minimum Income	171	14	0	0	0	0	0				
Subtotal	1,567	390	0	0	0	0	0				

Demand Estimate 1,957

Our analysis suggests demand for a total of 1,957 size- and income-qualified units in the market area.

Please note: This unit-level demand estimate does not account for income band overlap with other units. Project-level demand estimates taking these factors into consideration will be developed later.

# **Demand Estimate, Subsidized**

In this section we account for income-band overlap and develop a demand estimate for the subsidized units at the subject property.

62+ Renter Households, by Income, by Size

	2016										
	2015	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person		
\$0	to	\$9,999	1,139	90	21	19	4	1	1		
\$0	to	\$19,999	1,669	305	97	32	7	3	2		
\$0	to	\$29,999	1,946	484	186	49	9	4	2		
\$0	to	\$39,999	2,056	544	231	87	29	11	7		
\$0	to	\$49,999	2,119	617	257	94	36	14	9		
\$0	to	\$59,999	2,141	640	286	111	45	17	11		
\$0	to	\$69,999	2,177	678	302	121	48	19	12		
\$0	to	\$79,999	2,197	699	312	127	50	19	13		
\$0	or	more	2,252	759	339	144	57	22	14		
			Der	mand Estim	ate, Subsid	ized					
			1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person		
Maximum	Income, 01	3R	-	-	-	-	-	-	-		
Maximum	Income, 11	3R	\$22,680	\$25,920	-	-	-	-	-		
Maximum	Income, 21	3R	-	-	-	-	-	-	-		
Maximum	Income, 3I	3R	-	-	-	-	-	-	-		
Maximum	Income, 4l	3R	-	-	-	-	-	-	-		
Maximum	Allowable	Income	\$22,680	\$25,920	-	-	-	-	-		
Minimum I	ncome, 0E	BR	_	_	_	_	_	-	-		
Minimum I	ncome, 1B	3R	\$1,536	\$1,536	-	-	-	-	-		
Minimum I	ncome, 2E	SR .	-	-	-	-	-	-	-		
Minimum I	ncome, 3E	3R	-	-	-	-	-	-	-		
Minimum I	ncome, 4E	3R	-	-	-	-	-	-	-		
Minimum C	Qualified In	icome	\$1,536	\$1,536	-	-	-	-	-		
HH Below	Upper Inco	ome	1,738	404	0	0	0	0	0		
HH Below			171	14	0	0	0	0	0		
Subtotal			1,567	390	0	0	0	0	0		
			Demand Es	stimate		1,957					

Our analysis suggests demand for a total of 1,957 size- and income-qualified units in the market area.

Please note: This demand estimate does not account for income band overlap at the project level. A demand estimate taking this into consideration will be developed later.

# **Demand Estimate, Project-Level**

In this section we account for income-band overlap and develop a project-level demand estimate for the subject property.

62+ Renter Households, by Income, by Size

2016											
	2015	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person		
\$0	to	\$9,999	1,139	90	21	19	4	1	1		
\$0	to	\$19,999	1,669	305	97	32	7	3	2		
\$0	to	\$29,999	1,946	484	186	49	9	4	2		
\$0	to	\$39,999	2,056	544	231	87	29	11	7		
\$0	to	\$49,999	2,119	617	257	94	36	14	9		
\$0	to	\$59,999	2,141	640	286	111	45	17	11		
\$0	to	\$69,999	2,177	678	302	121	48	19	12		
\$0	to	\$79,999	2,197	699	312	127	50	19	13		
\$0	or	more	2,252	759	339	144	57	22	14		

Demand Estimate, Project-Level

	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person
Maximum Income, Subsidized	\$22,680	\$25,920	-	-	-	-	-
Maximum Income, 20% of AMI	-	-	-	-	-	-	-
Maximum Income, 30% of AMI	-	-	-	-	-	-	-
Maximum Income, 40% of AMI	-	-	-	-	-	-	-
Maximum Income, 50% of AMI	-	-	-	-	-	-	-
Maximum Income, 60% of AMI	-	-	-	-	-	-	-
Maximum Income, 80% of AMI	-	-	-	-	-	-	-
Maximum Income, Market Rate	-	-	-	-	-	-	-
Maximum Allowable Income	\$22,680	\$25,920	-	-	-	-	-
Minimum Income, Subsidized	\$1,536	\$1,536	-	-	-	-	-
Minimum Income, 20% of AMI	-	-	-	-	-	-	-
Minimum Income, 30% of AMI	-	-	-	-	-	-	-
Minimum Income, 40% of AMI	-	-	-	-	-	-	-
Minimum Income, 50% of AMI	-	-	-	-	-	-	-
Minimum Income, 60% of AMI	-	-	-	-	-	-	-
Minimum Income, 80% of AMI	-	-	-	-	-	-	-
Minimum Income, Market Rate	-	-	-	-	-	-	-
Minimum Qualified Income	\$1,536	\$1,536	-	-	-	-	-
HH Below Upper Income	1,738	404	0	0	0	0	0
HH Below Lower Income	171	14	0	0	0	0	0
Subtotal	1,567	390	0	0	0	0	0

**Demand Estimate** 

1,957

Our analysis suggests project-level demand for a total of 1,957 size- and income-qualified units in the market area.

## **Capture Rates**

In this section, we summarize our demand conclusions and estimate the capture rate for the subject property. Our analysis begins by summarizing the estimated number of vacant subject property units on the date of market entry.

Subject Property Units (Total)												
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot			
0BR												
1BR	40								40			
2BR												
3BR												
4BR												
Tot	40								40			

Subject Property Units (Vacant at Market Entry)												
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot			
0BR												
1BR	10								10			
2BR												
3BR												
4BR												
Tot	10								10			

The next step in our analysis is to summarize the demand conclusions derived previously. For purposes of this analysis, we define demand as age- and income- qualified renter households for each of the unit types proposed at the subject property. Unit-level demand estimates are found in the body of the chart found below; project-level demand estimates are found in the column and row totals.

Please note: Because of income-band overlap, unit-level demand may not add up to project-level demand. The overlap, which was quantified in the demand estimates presented earlier, has been accounted for in our estimates of project-level demand.

Gross Demand												
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot			
0BR												
1BR	1,957								1,957			
2BR												
3BR												
4BR												
Tot	1,957								1,957			

The next step in our analysis is to compute the capture rate for the project. For purposes of this computation, we define capture rate as the number of subject property units divided by gross demand. Underwriters often utilize capture rate limits of 10 to 25 percent using this methodology. Our estimates are presented below:

Capture Rates (Subject Property Units / Gross Demand)									
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
0BR									
1BR	0.5%								0.5%
2BR									
3BR									
4BR									
Tot	0.5%								0.5%

The next step in our analysis is to tabulate the number of vacant competing & pipeline units in the market area by

unit/income type. This information will be used to further refine our capture rate estimate for the subject property. A table showing the distribution of vacant competing & pipeline units is found below.

Vacant Competing & Pipeline Units										
	Sub         20%         30%         40%         50%         60%         80%         Mkt         Tot									
0BR										
1BR	82								82	
2BR										

The next step in our analysis is to subtract the number of vacant competing & pipeline units from gross demand to arrive at a net demand estimate for the subject property units. As described earlier, unit-level net demand estimates are found in the body of the chart found below; project-level net demand estimates are found in the column and row totals.

Please note: Because of income-band overlap, unit-level net demand may not add up to project-level net demand. The overlap, which was quantified in the demand estimates presented earlier, has been accounted for in our estimates of project-level net demand.

Net Demand (Gross Demand - Vacant Competing & Pipeline Units)

	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
0BR									
1BR	1,875								1,875
2BR									
3BR									
4BR									
Tot	1,875								1,875

The next step in our analysis is to compute the capture rate for the project. For purposes of this computation, we define capture rate as the number of subject property units divided by net demand. Underwriters often utilize capture rate limits of 10 to 20 percent using this methodology. Our estimates are presented below:

Capture Rates (Subject Property Units / Net Demand)

				` '	1 /				
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
0BR									
1BR	0.5%								0.5%
2BR									
3BR									
4BR									
Tot	0.5%								0.5%

In our opinion, the estimated project-level capture rate suggests an appropriate number of units for the subject property. The unit level capture rates suggest an appropriate mix of units for the subject property.

#### **Penetration Rates**

Tot

10

In this section, we summarize our demand conclusions and estimate the penetration rate for the subject property. Our analysis begins by summarizing the estimated number of vacant subject property units on the date of market entry.

Subject Property Units (Total)									
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
0BR									
1BR	40								40
2BR									
3BR									
4BR									
Tot	40								40
			Subject Pro	perty Units	Vacant at M	larket Entry)			
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
0BR									
1BR	10								10
2BR									
3BR									
4BR									

The next step in our analysis is to summarize the demand conclusions derived previously. For purposes of this analysis, we define demand as age- and income- qualified renter households for each of the unit types proposed at the subject property. Unit-level demand estimates are found in the body of the chart found below; project-level demand estimates are found in the column and row totals.

Please note: Because of income-band overlap, unit-level demand may not add up to project-level demand. The overlap, which was quantified in the demand estimates presented earlier, has been accounted for in our estimates of project-level demand.

Gross Demand									
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
0BR									
1BR	1,957								1,957
2BR									
3BR									
4BR									
Tot	1,957								1,957

The next step in our analysis is to tabulate the number of competing & pipeline units in the market area by unit/income type. This information will be used to derive our penetration rate estimate for the subject property. A table showing the distribution of competing & pipeline units is found below.

Competing & Pipeline Units									
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
0BR									
1BR	578								578
2BR									
3BR									
4BR									
Tot	578								578

The next step in our analysis is to compute inclusive supply for the market area by unit/income type. Inclusive

10

supply will be taken into account in our penetration rate estimate for the subject property. For purposes of this estimate, inclusive supply consists of vacant subject property units plus competing & pipeline units.

Inclusive Supply (Subject Property Units + Competing & Pipeline Units)									
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
0BR									
1BR	588								588
2BR									
3BR									
4BR									
Tot	588								588

The next step in our analysis is to compute the penetration rate for the project. For purposes of this computation, penetration rate is defined as inclusive supply divided by gross demand. Underwriters often utilize penetration rate limits of 40 to 50 percent using this methodology. Our estimates are presented below:

Penetration Rates (Inclusive Supply / Gross Demand)									
	Sub	20%	30%	40%	50%	60%	80%	Mkt	Tot
0BR									
1BR	30.0%								30.0%
2BR									
3BR									
4BR									
Tot	30.0%								30.0%

In our opinion, the estimated project-level penetration rate suggest an appropriate number of units for the subject property. The unit-level penetration rates suggest an appropriate mix of units for the subject property.

# **Absorption Period**

4BR

In this section, we estimate the absorption period for the subject property. Our analysis begins by summarizing the estimated number of vacant subject property units on the date of market entry.

Subject Property Units (Total)								
	Sub	20%	30%	40%	50%	60%	80%	Mkt
0BR								_
1BR	40							
2BR								
3BR								
4BR								
		Sı	ubject Property	/ Units (Vacan	at Market Ent	ry)		
	Sub	20%	30%	40%	50%	60%	80%	Mkt
0BR								
1BR	10							
2BR								
3BR								

The next step in our analysis is to summarize the demand conclusions derived previously. For purposes of this analysis, we define demand as age- and income- qualified renter households for each of the unit types proposed at the subject property. Our analysis uses the unit-level demand estimates derived previously.

Gross Demand								
	Sub	20%	30%	40%	50%	60%	80%	Mkt
0BR								
1BR	1,957							
2BR								
3BR								
4BR								

The next step in our analysis is to apply an annual growth & movership rate to derive an annual rental household growth & movership estimate for the market area. Our estimates are found in the tables below.

	Annual Growth & Movership Rate								
	Growth	2.2%							
_	Movership	8.0%							
	Total	10.2%							

The next step in our analysis is to account for secondary market area migration in our annual rental household growth & movership estimate for the market area. Our estimates are found in the tables below.

Secondary Market Area	
40%	

Growth & Movership Estimate

	Sub	20%	30%	40%	50%	60%	80%	Mkt
0BR								
1BR	331							
2BR								
3BR								
4BR								

The next step in our analysis is to estimate fair share, or the proportion of growth and movership that we would expect the subject property to capture. The fair share analysis is used extensively in single-family, multifamily, commercial, and retail market studies. The books entitled <u>Market Analysis for Valuation Appraisals</u> (1994, Appraisal Institute) and <u>Market Analysis and Highest & Best Use</u> (2005, Appraisal institute) provide a good overview of this technique and its application to a variety of property types.

Based on our review of the subject and competing properties, along with their relative conditions/locations, we arrive at the following fair share estimates for the various unit/income types at the subject property.

	Temperature and the second sec									
	Sub	20%	30%	40%	50%	60%	80%	Mkt		
0BR	2				1	1				
1BR	10				1	2		2		
2BR	1				1	1		2		
3BR					1	1				
4BR										

Fair Shar

	Fair Snare									
	Sub	20%	30%	40%	50%	60%	80%	Mkt		
0BR										
1BR	20.0%									
2BR										
3BR										
4BR										

Applying the concluded fair share estimates to annual growth & movership and dividing by twelve yields the following monthly absorption rate estimates for the various unit/income types at the subject property.

Monthly Absorption Rate Estimate

	Monthly Recorption Nate Estimate										
	Sub	20%	30%	40%	50%	60%	80%	Mkt			
0BR											
1BR	5.5										
2BR											
3BR											
4BR											

The next step in our analysis is to estimate stabilized occupancy by unit/income type for the subject property. These estimates, which were based on data previously presented in the supply analysis and rent comparability analysis sections of this report, are found below.

Rental Property Inventory, Confirmed, Inside Market Area, Elderly, Stabilized Occupancy

	Sub	20%	30%	40%	50%	60%	80%	Mkt
0BR	97%							
1BR	99%					100%		100%
2BR								82%
3BR								
4BR								

Occupancy Rate, Select Comparables

	Sub	20%	30%	40%	50%	60%	80%	Mkt
0BR								100%
1BR	99%					98%		93%
2BR	96%				100%	96%		93%
3BR								
4BR								

Concluded Stabilized Occupancy Rate

	Control and Capital Control Trate										
	Sub	20%	30%	40%	50%	60%	80%	Mkt			
0BR											
1BR	97%										
2BR											
3BR											
4BR											

Applying the stabilized occupancy rate estimates to the number of vacant subject property units at market entry, yields the number of occupied units by unit/income type at stabilization as set forth below.

Occupied Units at Stabilization

	Sub	20%	30%	40%	50%	60%	80%	Mkt
0BR								
1BR	10							
2BR								
3BR								
4BR								

Dividing the number of occupied units at stabilization by the monthly absorption rate yields an absorption period estimate by unit/income type for the various units at the subject property. Underwriters often utilize absorption period limits of 12 to 18 months for projects similar to the subject property. Our absorption period estimates are found below.

Absorption Period (Months to Stabilization)

	Sub	20%	30%	40%	50%	60%	80%	Mkt
0BR								
1BR	2							
2BR								
3BR								
4BR								

Our analysis suggests that the subject property will stabilize at 97 percent occupancy. We estimate 2 months of absorption and an average absorption rate of 5.5 units per month for this project. In our opinion, the absorption period suggests an appropriate number and mix of units for the subject property.

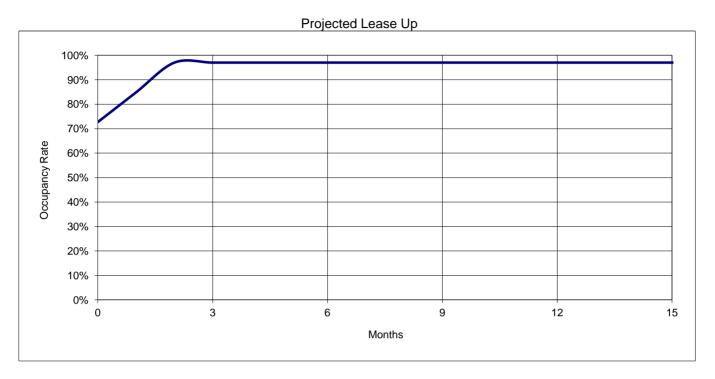
Absorption rates for age-restricted multifamily properties depend on a variety of factors: (1) The competitive environment in which the property resides; (2) The pricing of the subject property units relative to competing units, (3) The presence of rent or income restrictions at the subject property; and (4) The availability of any rent concessions or rental assistance at the subject property. Subsidized elderly properties normally lease up at a rate of 12-16 units per month. Unsubsidized elderly properties with rent and income restrictions tyically fill at a rate of 4-8 units per month. Market rate elderly properties normally lease up at a rate of 8-12 units per month.

As part of our analysis, we inquired about the absorption history for every property we surveyed. The following list summarizes our findings:

Key	Project	Built	Renovated	Rent Type	Occ Type	Status	Tot Units	Abs
007	Arbor Pointe Phase 1	2009	na	Restricted	Family	Stabilized	148	13.5
008	Arbor Pointe Phase 2	2010	na	Restricted	Family	Stabilized	148	14.8
009	Arbor Pointe Phase 3	2012	na	Subsidized	Elderly	Stabilized	120	80.0
013	Avalon Apartments	2009	na	Restricted	Family	Stabilized	232	13.7
044	Hardaway Townhouses	2009	na	Market Rate	Family	Stabilized	41	4.1
063	Lumpkin Park	2009	na	Restricted	Family	Stabilized	192	32.0

# **Absorption Analysis**

In this section, we analyze the anticipated lease up for the subject property. We begin our analysis by taking the the absorption period conclusions from the previous section and restating them graphically as illustrated below.



Our analysis suggests that the subject property will achieve 75 percent occupancy in 0 months, 85 percent occupancy in 1 months, and 95 percent occupancy in 1 months. We anticipate that the subject property will stabilize at 97 percent occupancy in 2 months.

It is important to note that this analysis does not account for pent-up demand, pre-leasing efforts or rent concessions. In our opinion, an effective pre-leasing effort could result in a month-for-month reduction in the estimated absorption period for this project. In addition, any concessions or rent subsidies not accounted for already in this analysis could cut capture rates and absorption periods significantly.

# **Sensitivity Analysis**

We also explored the relationship between rent level, capture rates, penetration rates, and absorption period. For purposes of this analysis, we forecasted demand and fill rates at 75%, 80%, 85%, 90%, 95% and 100% of achievable rent (derived earlier in this report). Our analysis is summarized below:

Sensitivity Analysis

Scenario	Capture Rate	Penetration Rate	Absorption
Developer's Proposed Rent	0.5%	30.0%	2 months
100% of Achievable Rent	0.5%	30.0%	2 months
95% of Achievable Rent	0.5%	30.0%	2 months
90% of Achievable Rent	0.5%	30.0%	2 months
85% of Achievable Rent	0.5%	30.0%	2 months
80% of Achievable Rent	0.5%	30.0%	2 months
75% of Achievable Rent	0.5%	30.0%	2 months

Our analysis suggests the following relationship between rent levels and fill rates: At the developer's proposed rent we anticipate a 2-month absorption period; at 100% of achievable rent we anticipate a 2-month absorption period; at 75% of achievable rent we anticipate a 2-month absorption period.

### **HIGHEST AND BEST USE**

A property's highest and best use is the premise upon which market value is based. The highest and best use of a property can be determined by analyzing the physical, legal, financially feasible, and most productive use of the property being appraised. This use is the reasonably probable and legal use that is physically possible, appropriately market supported, financially feasible and that results in the highest value. The analysis of highest and best use for a property involves two elements: the analysis of the site as though it were vacant and the analysis of the property as improved.

### As Vacant

#### Physically Possible Uses

Given the size of the site (5 acres), the physically possible uses include commercial, retail, office, single family and multi-family residential.

## Legally Permissible Uses

According to the sponsor, the subject property is currently zoned RMF-2 Residential Multi Family 2. It is our understanding that the property is a legal, conforming use under this classification. Although the property is currently operated as a rent- and income-restricted development, it can be converted to an unrestricted market rate property as set forth in PIH-2012-32 (HA), REV-1. Consequently, operation as a rent restricted or an unrestricted market rate property are both legally permissible uses.

## Financially Feasible Uses

The determination of financial feasibility involves examination of the economic environment within the subject market. This area is developed and is fairly close to schools, religious worship facilities, shopping areas, parks, a post office, banks, and employment centers. Considering local demographic growth patterns and the prevailing rent levels in the area, affordable multifamily is considered the only legally permissible financially feasible use for this property.

#### Maximally Productive Use

Given the physical characteristics of the subject property, the prevailing rent levels, and the proposed rent and income restrictions associated with this development, multifamily development with tax credit and/or below-market debt financing is the site's maximally productive use and thus the subject's highest and best use, as if vacant.

# As Improved

In our analysis of highest and best use as improved, we will look at the subject property two ways: (1) On an "as is" basis, and (2) On an "as if renovated" basis. We begin with our "as is" analysis:

#### As Is

There are three possible uses for this property on an "as is" basis: (1) Continued operation as a rent and income restricted property in its current condition, (2) Conversion to an unrestricted market rate property in its current condition, and (3) Sale for renovation with tax credits and/or below-market financing.

As noted above, continued operation as a rent restricted or an unrestricted market rate property are both legally permissible uses. Unrestricted market rents significantly exceed the rents currently being charged at the subject property. Consequently, Option 2 is the highest & best use for the property on an "as is" basis.

#### As If Renovated

There are two possible uses for this property on an "as if renovated" basis: (1) Operation as a rent and income restricted property after rehabilitation, and (2) Conversion to an unrestricted market rate property. These two values, developed later in this report, are presented below:

Option 1: Operation as a Rent and Income Restricted Property Option 2: Conversion to an Unrestricted Market Rate Property \$905,000 \$871,000

Renovation of the subject property with tax credits and/or below-market debt will include a new regulatory agreement precluding the sale or conversion of the property into an unrestricted market rate apartment community for at least 15 years (Option 2). Consequently, operation as a rent and income restricted affordable multifamily property (Option 1) is our concluded highest and best use as if renovated.

# **VALUATION, LAND, AS IF VACANT**

## Overview

Based upon our highest and best use analysis, we utilized the sales comparison approach of affordable multifamily land in the region in order to value the subject property as if vacant. The income approach was not utilized due to lack of parcels like the subject that are land-leased for investment purposes. Without any improvements the cost approach to value is not applicable and was not utilized.

The sales comparison approach to value seeks to identify those sales or offerings that may be comparable in terms of condition, amenities, quality, age, location, type, timing, financing terms and motivation of buyers and sellers. No two properties are precisely comparable so adjustments are normally necessary to account for discernible differences. This approach generally reflects the actions of buyers and sellers in an active marketplace.

According to The Appraisal of Real Estate, Twelfth Edition, (Appraisal Institute, 2001, p. 63):

The sales comparison approach is most useful when a number of similar properties have recently been sold or are currently for sale in the subject property's market. Using this approach, an appraiser produces a value indication by comparing a subject property with similar properties called *comparable sales*. The sale prices of the properties that are judged to be most comparable tend to indicate a range in which the value indication for the subject property will fall.

# **Land Value Analysis**

Whenever possible, land value is determined by the sales comparison approach. This method involves comparing the subject site to other similar sites with the same highest and best use and then adjusting the comparable prices for differences. Our highest & best use conclusion was for affordable multifamily development. Therefore, we analyzed several affordable multifamily land transactions in the region. We evaluated these transactions based on their price per unit. A summary of the land sales we considered is found on the following page:

l and	Comparable	Analyeie

	Adjustr	monte	Subject	Compara	nparable Ana	Compar	able 2	Compar	able 3	Compara	able 4	Compara	able 5
Property Name	Aujusti	Helits	E.J. Knight Annex	BTW-Chapma		Hunt So		Pointe N		Corre at So		Potemkin Senio	
Froperty Name			E.J. Kriight Annex	BTW-Chapina	II FIIdSE II	Hull St	CHOOL	Follite IV	UI UI SI	Cove at St	outilake	Robi	
Street Address			3812 Youman Street	500 5th A	(ODUO	990 Shurlir	og Drivo	Located off F	ointo North	North and Sout	th side of the	710 Elbert	
Street Address			3612 Tournait Street	300 3th A	venue	990 31101111	ig Drive	Boulevard, pa		400 Block of H		7 TO EIDEIL	ia Nuau
C:h.			Calmanhina	0-11		Man			•		,	Warner F	Dahina
City			Columbus	Columb		Mace		Alba	,	Alba	,		
State			Georgia	Georg		Geor		Geor		Georg		Georg	
Zip				3190		3121		31707-		35971-		31093-0	
Verified				Housing Finan	0 ,	Housing Finar	0 ,	Housing Fina	0 ,	Housing Finar	0 ,	Housing Finar	0 ,
Effective Date			April-15	June-	14	June-		June		June-		June-	
Units			40	106		60		59		38		68	
Highest & Best Use			Affordable MF	Affordabl		Affordab		Affordat		Affordab		Affordab	
Topography			Level	Leve		Leve		Lev		Leve		Leve	
Utilities			All Provided	All Provi		All Prov		All Pro		All Prov		All Prov	
Sales Price				\$450,0		\$250,		\$495,		\$259,0		\$325,0	
Sales Price / Unit				\$4,24		\$4,10		\$8,3		\$6,8		\$4,77	
Location Rating (1=Low / 5=High)			3.00	3.00		3.0		4.0		3.50		3.00	
Key	Min Max	Adj	Data	Data	Adj	Data	Adj	Data	Adj	Data	Adj	Data	Adj
Adjustment: Property Rights	varies	\$0	fee simple	fee simple	\$0	fee simple	\$0	fee simple	\$0	fee simple	\$0	fee simple	\$0
Adjustment: Financing Terms	varies	\$0	market	market	\$0	market	\$0	market	\$0	market	\$0	market	\$0
Adjustment: Conditions of Sale	varies	\$0	arms length	arms length	\$0	arms length	\$0	arms length	\$0	arms length	\$0	arms length	\$0
Adjustment: Expenditures after Purchase	varies	\$0	none	none	\$0	none	\$0	none	\$0	none	\$0	none	\$0
Adjustment: Market Conditions	varies	-2.00%	0	1	-\$85	1	-\$83	2	-\$332	6	-\$778	7	-\$630
Adjustment: Location	varies	\$4,000	3.00	3.00	\$0	3.00	\$0	4.00	-\$4,000	3.50	-\$2,000	3.00	\$0
Adjustment: Condition	varies	\$0	na	na	\$0	na	\$0	na	\$0	na	\$0	na	\$0
Adjustment: Age	varies	\$0	na	na	\$0	na	\$0	na	\$0	na	\$0	na	\$0
Adjustment: Other Physical Characteristics	varies	\$0	na	na	\$0	na	\$0	na	\$0	na	\$0	na	\$0
Adjustment: Use	varies	\$0	multifamily	multifamily	\$0	multifamily	\$0	multifamily	\$0	multifamily	\$0	multifamily	\$0
Adjustment: Non-Realty Components	varies	\$0	none	none	\$0	none	\$0	none	\$0	none	\$0	none	\$0
Adjustment: Other	varies	\$0	none	none	\$0	none	\$0	none	\$0	none	\$0	none	\$0
Sales Price / Unit				\$4,16	0	\$4,0	83	\$4,0	58	\$4,04	40	\$4,14	

Source: Housing Finance Agency, Public Records; Allen & Associates

The comparables were analyzed on their selling price per unit. We considered whether any adjustments for property rights, financing terms, conditions of sale, expenditures after purchase, and market conditions were necessary. We also adjusted for location, physical characteristics, economic characteristics, use, and non-realty components.

All transactions were arm's length transactions. All of the transactions were cash equivalent transactions. Each transaction had the same highest and best use as the subject property and none has an adverse condition of sale. We adjusted all of the comparables for the time between the contract date and the effective date of this report to account for changing market conditions.

### Conclusion

The following table shows our final estimate of value using this approach:

Land Value	
Sales Price per Unit, Minimum	\$4,040
Sales Price per Unit, Maximum	\$4,160
Sales Price per Unit, Average	\$4,098
Land Value per Unit, Indicated Units	\$4,000 40
Land Value, Indicated	\$160,000
Land Value, Concluded	\$160,000

Source: Allen & Associates

As our analysis shows, we estimate \$160,000 as the market value of the subject property on an as if vacant basis for April 27, 2015.

Based on published reports we anticipate 9 to 12 months of marketing and exposure time for this property.

Please note: The values provided in this report are subject to the rent and financing assumptions, the construction or rehabilitation, and the operation of the subject property as set forth in this analysis. The conclusions are subject to the timing assumptions as described in this report, including the hypothetical condition that the project is complete and stabilized as of the effective date of this report.

The findings and conclusions reported are based on the conditions that exist as of the effective date of this report. These factors are subject to change and may alter, or otherwise affect the findings and conclusions presented in this report.

To the best of our knowledge, this report presents an accurate evaluation of market conditions for the subject property as of the effective date of this report. While this analysis is based upon information obtained from sources believed to be reliable, no guarantee is made of its accuracy.

## **VALUATION, AS COMPLETE & STABILIZED**

In this section we derive an "as complete & stabilized" opinion of value of the subject property for December 1, 2016. Our analysis addresses the three traditional approaches to value: The income approach, the sales comparison approach, and the cost approach. Our analysis accounts for any rent and income restrictions associated with the subject property. Our discussion begins with the income approach.

# **Income Approach**

In this section we will use the income approach to estimate the value of the subject property. The income approach estimates the present value of future financial benefits that can be derived from ownership.

We will use the direct capitalization method in our analysis. After ascertaining the net operating income that can reasonably be expected from the property by competent management, the net operating income is capitalized using a rate appropriate to investments of a similar type and category.

Our discussion begins with the definition of the income approach.

## **Definition of the Income Approach**

The income approach is defined in <u>The Appraisal of Real Estate</u>, Twelfth Edition, (Appraisal Institute, 2001, p. 64) as:

The present value of the future benefits of property ownership is measured. A property's income streams and its resale value upon reversion may be capitalized into a current, lump-sum value.

#### Methodology

Our analysis began with a detailed review of similar properties in order to evaluate the likely operating characteristics of the subject property. Our review included a market rent analysis (found in the Rent Comparability Analysis Section of this report) and an operating expense analysis (found after this section).

In the discussion that follows we will develop an estimate of the value of the proposed development using the direct capitalization method. Our discussion is broken down into the following subsections: (1) Effective Gross Income Estimate, (2) Total Operating Expense Estimate, (3) Overall Capitalization Rate Estimate, and (4) Direct Capitalization Method. We begin with our effective gross income estimate.

#### Effective Gross Income Estimate

Our effective gross income estimate consists of the following components:

#### Gross Potential Rent

A total of \$273,600 per year. This amount reflects the following rents for the subject property:

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Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Monthly Rent	Monthly GPR	Annual GPR
1BR-1BA-536sf / 60% of AMI / 60% of AMI	No	Yes	40	\$570	\$22,800	\$273,600
Total/Average			40	\$570	\$22,800	\$273,600

Source: Allen & Associates

These rents reflect the lesser of post-RAD conversion rents or achievable rents for the subject property (introduced previously in this report).

#### Laundry and Vending

A total of \$0 per year or \$0 per unit.

#### Interest Income

A total of \$1,182 per year or \$30 per unit.

## Tenant Charges

A total of \$299 per year or \$7 per unit.

#### Other Income

A total of \$389 per year or \$10 per unit.

### Vacancy & Collection Loss

A total of \$16,528 per year or \$413 per unit. Our analysis assumes 4.0 percent of gross potential income in vacancy loss and 2.0 percent of gross potential income in collection loss. Our vacancy loss estimate is based on the historic performance of the subject property and similar properties (as set forth previously in the supply analysis section of this report). Our collection loss estimate is based on discussions with owners of properties similar to the subject property.

Our effective gross income estimate comes to \$258,942 per year or \$6,474 per unit. Our estimate represents amounts in current dollars.

#### **Total Operating Expense Estimate**

In this section we will develop a total operating expense estimate for the subject property. Our pro forma, which analyzes operating expenses on a per unit basis, is included at the end of this section.

Our total operating expense estimate consists of the following components:

## Total Maintenance & Operating

A total of \$65,749 per year or \$1,644 per unit.

Includes maintenance & repairs payroll, maintenance & repairs supply, maintenance & repairs contract, painting & decorating, snow removal, elevator maintenance/contract, grounds, services, furniture & furniture replacement, and other operating expenses.

#### Total Utilities

A total of \$19,667 per year or \$492 per unit.

Includes electricity, water, sewer, fuel, garbage & trash removal, and other utilities.

#### Total Administrative

A total of \$82,777 per year or \$2,069 per unit.

Includes site management payroll, management fee, project audit expense, project bookkeeping/accounting, legal expenses, advertising, telephone & answering service, office supplies, office furniture & equipment, training expense, health insurance & other benefits, payroll taxes, workman's compensation, and other administrative expenses.

#### Total Taxes & Insurance

A total of \$11,590 per year or \$290 per unit.

Includes real estate taxes, special assessments, other taxes, property & liability insurance, fidelity coverage insurance, and other insurance.

A PILOT of \$5,106 per year (\$128 per unit) is proposed for the subject property.

# Replacement Reserves

A total of \$15,565 per year or \$389 per unit. Replacement reserve levels normally range from \$250 to \$450 per

unit for new and newly-renovated rent restricted properties.

Our total operating expense estimate comes to \$195,348 per year or \$4,884 per unit.

Based on our review, we have concluded that our pro forma expense budget is a reasonable estimate of operating expenses for purposes of the analysis that follows. Our estimates represent amounts in current dollars.

Our pro forma operating budget is found at the end of this section. A cash flow projection is also provided.

## Capitalization Rate Estimate

In this section we derive an overall capitalization rate opinion for the subject property. Our analysis utilizes the following methods of estimating capitalization rates: (1) Market Extraction; (2) The Debt Service Coverage Method, and (3) The Band of Investment Method. Our discussion begins with market extracted capitalization rates:

#### Market Extraction

In the table below we present capitalization rates from a number of recent sales in the region. In our opinion, the highlighted transactions are most similar to the subject property. These transactions do not include any new or newly-renovated rent restricted properties. This is because tax credit and bond-financed properties (the most common rent restricted properties in the marketplace) cannot resell for at least 15 years. Nevertheless, the data gives us some indication of how investors value multifamily properties in the region.

A word of caution is in order here. Unrestricted market rate properties have different buyers, sellers, brokers, lenders, equity investors, management agents, operating income and expenses, and resident bases than restricted rent properties. Consequently, sales of unrestricted market rate properties should not be relied on exclusively when deriving capitalization rates for new or newly-renovated rent restricted properties.

Capitalization Rate, Market Extracted

Date	Property Name	City, State, Zip	Units	Year Built	Cap Rate
22-Jan-15	University Crossing	Columbus, GA 31907	48	2009	6.55%
01-Dec-14	The Social	Auburn, AL 36832	300	2003	7.10%
15-Jan-14	Willow Creek	Columbus, GA 31906	285	1968	8.85%
15-Nov-13	Westshore Landing	Auburn, AL 36830	112	1987	7.28%
31-Oct-13	Whispering Pines	Lagrange, GA 30241	216	1982	8.93%
12-Aug-13	Apartments at the Venue	Valley, AL 36854	618	2009	5.36%
12-Aug-13	Village West	Auburn, AL 36832	160	1980	5.36%
27-Jun-13	Courtyard II	Columbus, GA 31907	114	1970	8.85%
10-Jun-10	Tamarack	Auburn, AL 36832	160	1974	9.10%
Market Extrac	ted, Minimum				6.55%
Market Extrac	ted, Maximum				8.85%
Market Extrac	ted, Average				8.08%
Capitalization	Rate, Market Extracted				8.00%

Source: Real Capital Analytics

As the table shows, capitalization rates for the highlighted transactions range from 6.55 percent to 8.85 percent. This suggests an overall capitalization rate of 8.0 percent.

#### Debt Coverage Ratio Method

Lender underwriting criteria normally include a minimum debt coverage ratio and a maximum loan to value for specific property types. Given these criteria, together with the loan constant for the proposed financing, it is possible to estimate the lender's implicit capitalization rate for the specific property. The lender method uses the following formula:

Ro = Rm \* DCR \* M

Where:

Rm = loan constant DCR = debt coverage ratio

M = loan to value

Based on the most recent Commercial Loan Direct FNMA rates, a loan for the subject property in today's lending environment would carry a 5.03 percent rate, a 30-year amortization period, and an 15-year term. The debt coverage ratio and loan to value for this loan would come to 1.15 and 85 percent, respectively. This results in a loan constant of 0.065. Using the formula found above, we estimate a capitalization rate of 6.32 percent as found in the following table:

Capitalization Rate, Debt Coverage Ratio Method	
10-Year Treasury Rate	2.28%
Spread Over Base	2.75%
Interest Rate	5.03%
Amortization, Years	30
Term, Years	15
Debt Coverage Ratio, DCR	1.15
Loan to Value, M	85%
Loan Constant, Rm	0.065
Capitalization Rate, Debt Coverage Ratio Method	6.32%

Source: CLD FNMA Rates; RealtyRates.com

#### Band-of-Investment Method

The band of investment method uses current mortgage and equity requirements to estimate an overall capitalization rate. The loan constant and the equity dividend rate are weighted and combined to arrive at an estimate of the overall rate. The band of investment technique uses the following formula:

$$Ro = (M * Rm) + [(1-M) * Re]$$

Where:

Ro = the overall rate M = loan to value ratio Rm = loan constant Re = equity dividend rate

Using the loan constant of 0.065 from above, an equity dividend rate of 0.075 (based on the most recent RealtyRates.com Investor Survey), and a loan to value of 85 percent, we estimate a capitalization rate of 6.62 percent using the band of investment method as found in the following table:

Capitalization Rate, Band of Investment Method	
10-Year Treasury Rate	2.28%
Spread Over Base	2.75%
Interest Rate	5.03%
Amortization, Years	30
Term, Years	15
Loan Constant, Rm	0.065
Equity Dividend Rate, Re	0.075
Loan to Value, M	85%
Equity to Value, (1-M)	15%
Capitalization Rate, Band of Investment Method	6.62%

Source: CLD FNMA Rates; RealtyRates.com

### Capitalization Rate Conclusion

The following table sets forth our overall capitalization rate conclusion for the subject property using the methods described above:

Capitalization Rate, Conclusion

Approach	Weight	Value
Capitalization Rate, Market Extracted	33%	8.00%
Capitalization Rate, Dedt Coverage Ratio Method	33%	6.32%
Capitalization Rate, Band of Investment Method	33%	6.62%
Capitalization Rate, Conclusion		7.00%

Source: Allen & Associates

The table shows a range of 6.32 to 8.0 percent. In our opinion, 7.0 percent is an appropriate capitalization rate for the subject property.

## Value Estimate

In this section we will estimate the value of the subject property using the direct capitalization method. This technique is summarized below:

- 1) Estimate of the total rental income which the property is capable of producing based on allowable rental rates.
- 2) Add the estimated income from other sources to arrive at gross potential income (GPI) for the subject property.
- 3) Deduct an appropriate vacancy and collection loss factor to arrive at the effective gross income (EGI) for the subject property.
- 4) Deduct the estimated expenses and reserves to arrive at the estimated annual net operating income (NOI) for the subject property.
- 5) Capitalize the estimated annual net operating income at an appropriate overall capitalization rate to arrive at an estimate of the value of the subject property.

For purposes of our analysis, we will utilize the income, expense, and capitalization rate estimates derived above.

The following table illustrates our estimate using this approach to value:

Value, Income Approach

		Current \$	
Category	Total	per Unit	per NRSF
Gross Potential Rent	\$273,600	\$6,840	\$12.76
Laundry and Vending	\$0	\$0	\$0.00
Interest Income	\$1,182	\$30	\$0.06
Tenant Charges	\$299	\$7	\$0.01
Other Income	\$389	\$10	\$0.02
Gross Potential Income	\$275,470	\$6,887	\$12.85
Vacancy & Collection Loss	\$16,528	\$413	\$0.77
Effective Gross Income	\$258,942	\$6,474	\$12.08
Total Maintenance & Operating	\$65,749	\$1,644	\$3.07
Total Utilities	\$19,667	\$492	\$0.92
Total Administrative	\$82,777	\$2,069	\$3.86
Total Taxes & Insurance	\$11,590	\$290	\$0.54
Replacement Reserves	\$15,565	\$389	\$0.73
Total Operating Expenses	\$195,348	\$4,884	\$9.11

Net Operating Income	\$63,594	\$1,590	\$2.97
Capitalization Rate	7.00%	7.00%	7.00%
Value, Indicated	\$908,484	\$22,712	\$42.37
Value, Income Approach	\$910,000	\$22,750	\$42.44

Source: Allen & Associates

As the table indicates, we estimate the value of the subject property as \$910,000 using the income approach.

#### **OPERATING EXPENSE ANALYSIS**

-			Ex	oense Comp	arables - \$/	Unit						ations - \$/Ui	nit		Spo	nsor's Budg	et	Appra	aiser's Estim	nate
Category	Comp 1	Comp 2	Comp 3	Comp 4	Comp 5	Min	Max	Avg	2012	2013	2014	Min	Max	Avg	Total	per Unit	per NRSF	Total	per Unit	per NRSF
Gross Potential Rent	\$7,326	\$7,374	\$6,210	\$6,185	\$6,218	\$6,185	\$7,374	\$6,663	\$4,580	\$4,612	\$1,800	\$1,800	\$4,612	\$3,664	\$305,611	\$7,640	\$14.25	\$273,600	\$6,840	\$12.76
Laundry and Vending	\$18	\$28	\$2	\$1	\$4	\$1	\$28	\$11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0.00
Interest Income	\$3	\$0	\$2	\$2	\$0	\$0	\$3	\$2	\$51	\$30	\$8	\$8	\$51	\$30	\$0	\$0	\$0.00	\$1,182	\$30	\$0.06
Tenant Charges	\$165	\$319	\$67	\$173	\$126	\$67	\$319	\$170	\$14	\$7	\$1	\$1	\$14	\$7	\$0	\$0	\$0.00	\$299	\$7	\$0.01
Other Income	\$0	\$0	\$0	\$35	\$35	\$0	\$35	\$14	\$1	\$18	\$10	\$1	\$18	\$10	\$1,108	\$28	\$0.05	\$389	\$10	\$0.02
Gross Potential Income	\$7,513	\$7,722	\$6,282	\$6,396	\$6,383	\$6,282	\$7,722	\$6,859	\$4,646	\$4,666	\$1,819	\$1,819	\$4,666	\$3,711	\$306,719	\$7,668	\$14.31	\$275,470	\$6,887	\$12.85
Vacancy & Collection Loss	\$411	\$495	\$0	\$0	\$0	\$0	\$495	\$181	\$0	\$0	\$0	\$0	\$0	\$0	\$21,470	\$537	\$1.00	\$16,528	\$413	\$0.77
Effective Gross Income	\$7,102	\$7,226	\$6,282	\$6,396	\$6,383	\$6,282	\$7,226	\$6,678	\$4,646	\$4,666	\$1,819	\$1,819	\$4,666	\$3,711	\$285,249	\$7,131	\$13.30	\$258,942	\$6,474	\$12.08
Total Maintenance & Operating	\$1,290	\$1,233	\$1,910	\$1,333	\$1,268	\$1,233	\$1,910	\$1,407	\$1,729	\$1,910	\$2,004	\$1,729	\$2,004	\$1,881	\$66,662	\$1,667	\$3.11	\$65,749	\$1,644	\$3.07
Total Utilities	\$542	\$547	\$392	\$524	\$510	\$392	\$547	\$503	\$346	\$503	\$626	\$346	\$626	\$492	\$16,131	\$403	\$0.75	\$19,667	\$492	\$0.92
Total Administrative	\$1,710	\$1,928	\$1,647	\$1,854	\$1,631	\$1,631	\$1,928	\$1,754	\$1,999	\$2,549	\$2,606	\$1,999	\$2,606	\$2,385	\$85,960	\$2,149	\$4.01	\$82,777	\$2,069	\$3.86
Real Estate Taxes	\$217	\$216	\$0	\$433	\$398	\$0	\$433	\$253	\$138	\$128	\$117	\$117	\$138	\$128	\$6,110	\$153	\$0.29	\$5,106	\$128	\$0.24
Property & Liability Insurance	\$293	\$293	\$312	\$181	\$175	\$175	\$312	\$251	\$173	\$156	\$158	\$156	\$173	\$162	\$5,479	\$137	\$0.26	\$6,484	\$162	\$0.30
Replacement Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,565	\$389	\$0.73	\$15,565	\$389	\$0.73
Total Operating Expenses	\$4,053	\$4,216	\$4,262	\$4,326	\$3,981	\$3,981	\$4,326	\$4,168	\$4,385	\$5,244	\$5,511	\$4,385	\$5,511	\$5,047	\$195,907	\$4,898	\$9.14	\$195,348	\$4,884	\$9.11
Net Operating Income	\$3,049	\$3,010	\$2,020	\$2,070	\$2,401	\$2,020	\$3,049	\$2,510	\$262	-\$578	-\$3,692	-\$3,692	\$262	-\$1,336	\$89,342	\$2,234	\$4.17	\$63,594	\$1,590	\$2.97

Source: Allen & Associates

# **Sales Comparison Approach**

The sales comparison approach to value seeks to identify those sales or offerings that may be comparable in terms of condition, amenities, quality, age, location, type, timing, financing terms, and motivation of buyers and sellers. No two properties are precisely comparable so adjustments must be made to account for discernible differences. This approach generally reflects the actions of buyers and sellers in an active marketplace.

## Definition of the Sales Comparison Approach

According to The Appraisal of Real Estate, Twelfth Edition, (Appraisal Institute, 2001, p. 63).

The Sales Comparison Approach is most useful when a number of similar properties have recently been sold or are currently for sale in the subject property's market. Using this approach, an appraiser produces a value indication by comparing a subject property with similar properties, called comparable sales. The sale prices of the properties that are judged to be most comparable tend to indicate a range in which the value indication for the subject property will fall.

#### Comparable Property Sales

In the previous section we presented capitalization rate data for multifamily sales in the general area. The transactions did not include any new or newly-renovated rent restricted properties, however. This is because deed restrictions for tax credit and bond financed properties (the most common rent restricted properties in the marketplace) prohibit resale for at least 15 years.

It is important to note that unrestricted market rate properties have different buyers, sellers, brokers, lenders, equity investors, management agents, operating income and expenses, and resident bases than restricted rent properties. As a result, sales of unrestricted market rate properties are usually not a good indication of value for rent restricted properties. Consequently, we do not place much weight on the values derived under this approach to value.

In this section we develop our sales comparables. We have elected to use sale price per unit as our unit of comparison. This is one of the most common units of comparison for analyzing multifamily sales. Analysis of the sales comparables involved direct adjustments to the sale prices. In the previous section we identified several transactions which are most similar to the subject property (based primarily on age and location). A summary of these sales is found below with the most comparable properties highlighted. Detailed write-ups are found in the Appendix of this report.

Sales	$C \cap m$	ากล	rahl	عما

Date	Property Name	Units	Cap Rate	Price	NOI	Price/Ut	NOI/Ut
22-Jan-15	University Crossing	48	6.55%	\$4,350,000	\$284,925	\$90,625	\$5,936
01-Dec-14	The Social	300	7.10%	\$21,950,000	\$1,558,450	\$73,167	\$5,195
15-Jan-14	Willow Creek	285	8.85%	\$10,583,333	\$936,625	\$37,135	\$3,286
15-Nov-13	Westshore Landing	112	7.28%	\$6,675,000	\$485,940	\$59,598	\$4,339
31-Oct-13	Whispering Pines	216	8.93%	\$10,400,000	\$928,720	\$48,148	\$4,300
12-Aug-13	Apartments at the Venue	618	5.36%	\$35,106,595	\$1,881,713	\$56,807	\$3,045
12-Aug-13	Village West	160	5.36%	\$5,700,000	\$305,520	\$35,625	\$1,910
27-Jun-13	Courtyard II	114	8.85%	\$7,978,000	\$706,053	\$69,982	\$6,193
10-Jun-10	Tamarack	160	9.10%	\$3,550,000	\$323,050	\$22,188	\$2,019

Source: Real Capital Analytics; Allen & Associates

## Adjustments

The following adjustments were employed in our analysis of comparable sales.

#### Property Rights

All of the transactions involved the transfer of the fee simple interest in the comparable properties and no adjustments were necessary.

### Financing Terms

Each transaction was all cash. Therefore, no adjustments were necessary.

#### Conditions of Sale

All comparables were sold on an arm's length basis. Therefore, no further adjustments were made for conditions of sale.

#### Market Conditions

The necessary adjustment for changing market conditions between the comparable dates of sale and the date of value have been incorporated as part of the economic characteristics adjustment. By comparing the net operating income (NOI) of each comparable with the projected NOI for the subject as of each date of value, we have included that element of the NOI that is due to changing market conditions.

### Economic Characteristics

The economic characteristics adjustment accounts for all factors that affect the income potential of each comparable relative to that of the subject. By comparing the stabilized net operating income (NOI) of each comparable as of its date of sale with the NOI of the subject property, we account for all physical and economic elements that affect income and value. These elements include location, quality of construction, age and condition, rental rates, unit mix, and size.

The following graph shows the relationship between net operating income and sales price on a per unit basis:



The graph displays an R-squared, which is a correlation coefficient between the items plotted on the graph and the trend line they form. If, for example, all the items plotted fell exactly on the trend line, the R-squared would be 1.00, or a perfect 100 percent relationship. The chart above shows a high R-squared, suggesting a strong relationship between the variables.

The next step in our analysis was to make an economic adjustment between the most comparable properties and the subject property based on revenue production. In our analysis we use NOI per unit. Net operating income for the comparable properties are found above; net operating income for the subject property comes from the budget found in the income approach section of this valuation.

Our adjustment grid follows:

Economic Characteristic Adjustments

Property Name	Comp NOI/Ut	Subj NOI/Ut	Adjustment	Comp Price/Ut	Adj Price/Ut
University Crossing	\$5,936	\$1,590	-73.22%	\$90,625	\$24,272
Willow Creek	\$3,286	\$1,590	-51.62%	\$37,135	\$17,964
Courtyard II	\$6,193	\$1,590	-74.33%	\$69,982	\$17,964
Sales Price per Unit, Minimum	1			\$37,135	\$17,964
Sales Price per Unit, Maximun	n			\$90,625	\$24,272
Sales Price per Unit, Average				\$65,914	\$20,067

Source: Real Capital Analytics; Allen & Associates

The adjustments give us guidance in formulating a final opinion of value using the sales comparison approach. The unadjusted sales price varies from \$37,135 to \$90,625 with an average of \$65,914 per unit. The adjusted sales varies from \$17,964 to \$24,272 with an average of \$20,067 per unit. Clearly, the adjustments for economic characteristics explain much of the variance in the unadjusted sale price.

These parameters are used in the following section to arrive at a final estimate of value for the subject property using the sales comparison approach.

### Value Estimate

The per unit value estimates were used to estimate the value of the subject property utilizing the Sales Comparison Approach:

Value, Sales Comparison Approach				
Sales Price per Unit				
Sales Price per Unit, Minimum	\$17,964			
Sales Price per Unit, Maximum	\$24,272			
Sales Price per Unit, Average	\$20,067			
Value per Unit, Concluded	\$20,000			
Units	40			
Value, Indicated	\$800,000			
Value, Sales Comparison Approach	\$800,000			

Source: Allen & Associates

As the table indicates, we estimate the value of the subject property as \$800,000 using the sales comparison approach to value.

# **Cost Approach**

The cost approach to value entails preparing an estimate of the value of the land and adding an estimate of the replacement cost of the building and improvements, less any physical, economic, or functional depreciation or obsolescence. Implicit in the cost approach is that a knowledgeable buyer would pay no more for a property than it would cost to replace.

# **Definition of the Cost Approach**

The Cost Approach is defined in The Appraisal of Real Estate, Twelfth Edition, (Appraisal Institute, 2001, p. 63) as:

In the cost approach, the value of a property is derived by adding the estimated value of the land to the current cost of constructing a reproduction or replacement for the improvements and then subtracting the amount of depreciation (i.e., deterioration and obsolescence) in the structures from all causes. Entrepreneurial profit and/or incentive may be included in the value indication. This approach is particularly useful in valuing new or nearly new improvements and properties that are not frequently exchanged in the market.

## Methodology

The cost approach is summarized below:

- 1) Estimate the value of the vacant land for the subject property at its highest & best use as discussed previously in this report.
- 2) Estimate the replacement cost for the building and improvements.
- 3) Add the replacement cost and the land value to estimate the total development cost the total cost new for the subject property, including entrepreneurial profit.
- 4) Estimate and deduct depreciation including functional obsolescence, physical deterioration and external obsolescence from total development costs to arrive at an estimate of value for the subject property.

Our discussion is broken down into the following subsections: (1) Land Value, (2) Replacement Cost, (3) Total Development Cost, (4) Depreciation, and (5) Valuation. We begin with our land value estimate.

### Land Value

The following table shows our estimate of land value using from the previous section:

Land Value	
Sales Price per Unit, Minimum	\$4,040
Sales Price per Unit, Maximum	\$4,160
Sales Price per Unit, Average	\$4,098
Land Value per Unit, Indicated	\$4,000
Units	40
Land Value, Indicated	\$160,000
Land Value, Concluded	\$160,000

Source: Allen & Associates

As our analysis shows, we estimate \$160,000 or \$4,000 per unit as the value of the subject property on an "as if vacant" basis.

#### Replacement Cost

In this section we estimate the replacement cost of the subject property. We used Marshall Valuation Service for guidance with respect to these costs. Percentages for general requirements, builder's overhead, builder's profit, contingency, and developer's fees are typical for affordable housing developments. These percentages and the

owner cost estimates came from the appraiser's files for similar projects.

Our replecement cost estimate follows:

Pan	lacem	ant	Cost
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Category	Total	per Unit	per GBSF	Notes
Off-Site Improvements	\$0	\$0	\$0.00	
Site Work	\$341,120	\$8,528	\$12.64	\$10000/Ut+MVS Multipliers (S99)
Unit Structures (New)	\$1,694,852	\$42,371	\$62.80	MVS C/Avg (S12-P16)
Appliance Package	\$59,696	\$1,492	\$2.21	MVS Appliance/Avg (S12-P41)
Subtotal	\$2,095,668	\$52,392	\$77.65	
General Requirements	\$125,740	\$3,144	\$4.66	6% of Subtotal
Builder's Overhead	\$41,913	\$1,048	\$1.55	2% of Subtotal
Builder's Profit	\$167,653	\$4,191	\$6.21	8% of Subtotal
Bonding Fee	\$41,913	\$1,048	\$1.55	2% of Subtotal
Contingency	\$104,783	\$2,620	\$3.88	5% of Subtotal
Contractor Cost	\$2,577,671	\$64,442	\$95.51	
Building Permit	\$20,000	\$500	\$0.74	\$500/Ut from AAC Files
Arch./Engin. Design Fee	\$40,000	\$1,000	\$1.48	\$1000/Ut from AAC Files
Arch. Supervision Fee	\$10,000	\$250	\$0.37	\$250/Ut from AAC Files
Tap Fees	\$40,000	\$1,000	\$1.48	\$1000/Ut from AAC Files
Soil Borings	\$10,000	\$250	\$0.37	\$250/Ut from AAC Files
Construction Loan Fee	\$10,000	\$250	\$0.37	\$250/Ut from AAC Files
Construction Interest	\$20,000	\$500	\$0.74	\$500/Ut from AAC Files
Taxes During Construction	\$10,000	\$250	\$0.37	\$250/Ut from AAC Files
Insurance During Construction	\$10,000	\$250	\$0.37	\$250/Ut from AAC Files
Title and Recording	\$10,000	\$250	\$0.37	\$250/Ut from AAC Files
Legal Fees for Closing	\$10,000	\$250	\$0.37	\$250/Ut from AAC Files
Permanent Loan Fee	\$10,000	\$250	\$0.37	\$250/Ut from AAC Files
Environmental Study	\$2,500	\$63	\$0.09	\$2500 flat from AAC Files
Appraisal Fee	\$5,000	\$125	\$0.19	\$5000 flat from AAC Files
Market Study	\$5,000	\$125	\$0.19	\$5000 flat from AAC Files
Lease Up Reserve	\$140,000	\$3,500	\$5.19	\$3500/Ut from AAC Files
Owner Cost	\$352,500	\$8,813	\$13.06	
Subtotal	\$2,930,171	\$73,254	\$108.57	
Developer's Fees	\$293,017	\$7,325	\$10.86	10% of Subtotal
Replacement Cost	\$3,223,188	\$80,580	\$119.43	

Source: Marshall Valuation Service; Allen & Associates

Our analysis suggests a replacement cost of \$3,223,188 or \$80,580 per unit.

# **Total Development Cost**

The following table shows our estimate of total development cost for the subject property:

**Total Development Cost** 

	Total	\$/Unit
Replacement Cost	\$3,223,188	\$80,580
Land Value	\$160,000	\$4,000
Total Development Cost	\$3,383,188	\$84,580

Source: Allen & Associates

Our analysis suggests a total development cost of \$3,383,188 or \$84,580 per unit.

## Depreciation

Depreciation, with respect to real estate, is considered a loss in value. A depreciation-based loss in value can result from two factors: obsolescence and physical deterioration.

Obsolescence exists in two forms: Functional and external. Functional obsolescence is any loss in value which results from an inherent deficiency existing from poor design, layout, improper orientation of the building site, etc., which detracts from the desirability or utility of the property. External obsolescence is the diminished utility arising from factors external to the property such as regulatory agreements, deed restrictions, economic forces or environmental changes that affect the supply/demand relationship in the market.

Physical deterioration exists in two forms: Curable and incurable. If the cost to cure can be recovered in the marketplace, the physical deterioration is considered curable. Otherwise, the physical deterioration is considered incurable.

Deed restrictions for tax credit and bond financed properties (the most common rent restricted properties in the marketplace) prohibit resale for at least 15 years. As a result, there are no sales of new or newly-renovated rent restricted properties from which to extract depreciation. Consequently, we estimated depreciation by partitioning net operating income. Our approach follows:

1) Apply the estimated capitalization rate for an unrestricted property (derived later in this report) to total development cost to arrive at the net operating income necessay to support the construction of the subject property. This is sometimes referred to as feasibility net operating income:

Total Development Cost	\$3,383,188
Cap Rate for Unrestricted Property	6.80%
Net Operating Income, Feasibility	\$230,057

2) Apply the estimated capitalization rate for vacant multifamily land to the vacant land value to arrive at the net operating income attributable to the land. Our land capitalization rate came from RealtyRates.com:

Land Value	\$160,000
Cap Rate, Vacant Land	5.00%
Net Operating Income, Vacant Land	\$8,000

3) Deduct the land net operating income (2) from the feasibility net operating income (1) to arrive at the net operating income necessary to support the replacement costs at the subject property:

Net Operating Income, Feasibility	\$230,057
Net Operating Income, Vacant Land	\$8,000
Net Operating Income, Replacement Costs	\$222.057

4) Deduct the land net operating income (2) from the net operating income derived in our income approach to arrive at the net operating income necessary to support the depreciated improvements at the subject property:

Net Operating Income, Income Approach	\$63,594
Net Operating Income, Vacant Land	\$8,000
Net Operating Income, Depreciated Improvements	\$55,594

5) Deduct the depreciated improvement net operating income (4) from the replacement cost net operating income (3) to arrive at the net operating income lost to depreciation at the subject property:

Net Operating Income, Replacement Costs	\$222,057
Net Operating Income, Depreciated Improvements	\$55,594
Net Operating Income, Lost to Depreciation	\$166,463

6) Divide the net operating income lost to depreciation (5) by the replacement cost net operating income (3) to arrive at the percentage of depreciation from all sources on an "as complete & stabilized" basis for the subject property:

Net Operating Income, Lost to Depreciation	\$166,463
Net Operating Income, Replacement Costs	\$222,057
Depreciation All Sources %	75.0%

7) Multiply the percentage of depreciation from all sources (6) by replacement cost to arrive at the dollar amount of depreciation from all sources on an "as complete & stabilized" basis for the subject

Replacement Cost	\$3,223,188
Depreciation, All Sources %	75.0%
Depreciation, All Sources	\$2,416,235

Our analysis suggests \$2,416,235 of depreciation for the subject property on an "as complete & stabilized" basis. This figure includes obsolescence (functional and external) as well as physical deterioration (curable and incurable).

In the discussion that follows, we break depreciation out between obsolescence and physical deterioration. Our discussion begins with physical deterioration.

#### Physical Deterioration

In this section we estimate physical deterioration - the depreciation representing the curable and incurable physical wear and tear of the subject property. First, we estimate the percent of physical deterioration by dividing the post-renovation effective age by the anticipated useful life (50 years per Marshall Valuation Service). Then we apply the percent of physical deterioration to the replacement cost to arrive at the estimated physical deterioration for the subject property on an "as complete & stabilized" basis:

Physical Deterior	oration
Useful Life (Years)	50
Effective Age (Years)	10
Replacement Cost	\$3,223,188
Physical Deterioration %	20%
Physical Deterioration	\$644,638

Source: Marshall Valuation Service; Allen & Associates

Our analysis suggests \$644,638 of physical deterioration for the subject property on an "as complete & stabilized" basis. Because the proposed renovation will resolve all curable items, this figure consists entirely of incurable physical deterioration.

#### Functional Obsolescence

Having reviewed the proposed plans for the subject property, and having reviewed and compared the subject to competitive rentals, we do not anticipate any functional obsolescence for the subject property. The development, amenities, and unit configurations are all positioned well within the competitive marketplace.

## External Obsolescence

External obsolescence occurs when rents are not high enough to support construction costs. External obsolescence arises from factors external to the property such as regulatory agreements, deed restrictions,

economic forces or environmental changes that affect the supply/demand relationship in the market. Deducting physical deterioration and functional obsolescence from total depreciation yields external obsolescence for the subject property on an "as complete & stabilized" basis. Our estimate follows:

External Obsolescence	
Depreciation, All Sources	\$2,416,235
Physical Deterioration, Curable	\$0
Physical Deterioration, Incurable	\$644,638
Functional Obsolescence	\$0
External Obsolescence	\$1,771,597

Source: Allen & Associates

Our analysis suggests \$1,771,597 of external obsolescence for the subject property on an "as complete & stabilized" basis.

## Valuation

The following table summarizes our valuation using the cost approach:

Value, Cost Approach		
Replacement Cost	\$3,223,188	
Physical Deterioration, Curable	\$0	
Physical Deterioration, Incurable	\$644,638	
Functional Obsolescence	\$0	
External Obsolescence	\$1,771,597	
Depreciation, All Sources	\$2,416,235	
Depreciated Cost of Improvements	\$806,953	
Land Value	\$160,000	
Value, Indicated	\$966,953	
Value, Cost Approach	\$965,000	

Source: Allen & Associates

We have analyzed the cost to buy vacant land and build a property offering the same utility as the subject property. All forms of depreciation have been considered. We estimate the value of the subject property via the cost approach to be \$965,000.

## Reconciliation

A discussion of the three approaches to value follows:

## Income Approach

This approach is the most reliable methodology for valuing income-producing real estate such as the subject property. Consequently, the income approach is considered the best indicator of value.

## Sales Comparison Approach

There are no sales of new or newly-renovated rent restricted properties to develop as rent- and incomerestricted sales comparables. Consequently, we used unrestricted market rate properties in our sales comparison approach. As a result, we do not place much weight on the values derived under this approach to value.

## Cost Approach

We do not place much weight on the cost approach. This is because of the large amount of external obsolescence normally associated with projects like the subject property.

The estimated value of the subject property is shown below:

Value, Reconciled		
Approach	Weight	Value
Value, Income Approach	80%	\$910,000
Value, Sales Comparison Approach	10%	\$800,000
Value, Cost Approach	10%	\$965,000
Value, Reconciled		\$905,000
Marketing Time		12 Months
Exposure Time		12 Months

Source: Allen & Associates

As our analysis shows, we estimate \$905,000 as the market value of the property subject to restricted rents on an "as complete & stabilized" basis.

Please note: The values provided in this report are subject to the rent and financing assumptions, the construction or rehabilitation, and the operation of the subject property as set forth in this analysis. The conclusions are subject to the timing assumptions as described in this report.

The findings and conclusions reported are based on the conditions that exist as of the effective date of this report. These factors are subject to change and may alter, or otherwise affect the findings and conclusions presented in this report.

To the best of our knowledge, this report presents an accurate evaluation of market conditions for the subject property as of the effective date of this report. While this analysis is based upon information obtained from sources believed to be reliable, no guarantee is made of its accuracy.

# **Supplemental Values**

In this section we derive (1) the "as complete & stabilized" value subject to unrestricted rents, (2) the value associated with any favorable financing on the subject property, (3) the value of any additional debt capacity at the subject property, and (4) the value of the tax credits associated with the subject property. We begin our discussion by looking at the "as complete & stabilized" value subject to unrestricted rents:

## Value, As Complete & Stabilized, Unrestricted

In this section we derive an "as complete & stabilized" opinion of value for the subject property as of December 1, 2016 based on the hypothetical assumption that the subject is an unrestricted market rate property. The purpose of this exercise is to evaluate the effects of the rent restrictions on the subject property. We begin with our restricted rent pro forma (developed earlier) and make the following changes:

#### Gross Potential Rent

A total of \$273,600 per year. This amount reflects the following rents for the subject property:

Gross	Potential	Rent

Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Monthly Rent	Monthly GPR	Annual GPR
1BR-1BA-536sf / 60% of AMI / 60% of AMI	No	Yes	40	\$570	\$22,800	\$273,600
Total/Average			40	\$570	\$22,800	\$273,600

Source: Allen & Associates

These rents reflect unrestricted market rents for the subject property (introduced previously in this report).

## Vacancy & Collection Loss

A total of \$19,283 per year. Our analysis assumes 7.0 percent of gross potential income versus 6.0 percent on a restricted rent basis. Our estimate is based on the performance of similar unrestricted properties in the marketplace (as set forth previously in the supply analysis section of this report).

## Total Maintenance & Operating

A total of \$61,749 per year. Our analysis assumes \$4,000 in savings on an unrestricted basis. Our estimate is based on maintenance & operating expenses at similar properties in the marketplace.

#### Total Administrative

A total of \$78,777 per year. Our analysis assumes \$4,000 in savings on an unrestricted basis. Our estimate is based on administrative expenses at similar properties in the marketplace.

## Real Estate Taxes

Our analysis assumes that the income approach is used to assess the subject property on an unrestricted basis. In our analysis we use a 6.80 percent capitalization rate, a 40.0 percent assessment ratio and a 4.135 percent tax rate. Applying these rates to the pro forma net operating income results in estimated taxes of \$14,467 per year on an unrestricted basis.

#### Capitalization Rate

Based on the most recent Commercial Loan Direct FNMA rates, a loan for the subject property in today's lending environment would carry a 4.76 percent rate, a 30-year amortization period, and an 10-year term. The debt coverage ratio and loan to value for this loan would come to 1.20 and 80 percent, respectively. This results in a loan constant of 0.063. Using the formula found above, we estimate a capitalization rate of 6.02 percent as found in the following table:

Capitalization Rate, Debt Coverage Ratio Method	
10-Year Treasury Rate	2.28%
Spread Over Base	2.48%
Interest Rate	4.76%
Amortization, Years	30
Term, Years	10
Debt Coverage Ratio, DCR	1.20
Loan to Value, M	80%
Loan Constant, Rm	0.063

Source: CLD FNMA Rates; RealtyRates.com

6.02%

Capitalization Rate, Debt Coverage Ratio Method

Using the loan constant of 0.063 from above, an equity dividend rate of 0.075 and a loan to value of 80 percent, we estimate a capitalization rate of 6.51 percent on an unrestricted basis using the band of investment method as found in the following table:

Capitalization Rate, Band of Investment Method			
10-Year Treasury Rate	2.28%		
Spread Over Base	2.48%		
Interest Rate	4.76%		
Amortization, Years	30		
Term, Years	10		
Loan Constant, Rm	0.063		
Equity Dividend Rate, Re	0.075		
Loan to Value, M	80%		
Equity to Value, (1-M)	20%		
Capitalization Rate, Band of Investment Method 6.51%			

Source: CLD FNMA Rates; RealtyRates.com

The following table sets forth our overall capitalization rate conclusion for the subject property on an unrestricted basis:

Capitalization	Pata	Conclusion
Cabitalization	Rate.	Conclusion

Approach	Weight	Value		
Capitalization Rate, Market Extracted	33%	8.00%		
Capitalization Rate, Dedt Coverage Ratio Method	33%	6.02%		
Capitalization Rate, Band of Investment Method	33%	6.51%		
Capitalization Rate, Conclusion		6.80%		

Source: Allen & Associates

The table shows a range of 6.02 to 8.0 percent. In our opinion, 6.80 percent is an appropriate capitalization rate for the subject property on an unrestricted basis.

In the table found below, we show these changes and the resulting effect of the rent restrictions on value:

The Effects of Rent Restrictions on Value

	As C&S,	As C&S,	
Category	Restricted	Unrestricted	Effect
Gross Potential Rent	\$273,600	\$273,600	\$0
Laundry and Vending	\$0	\$0	
Interest Income	\$1,182	\$1,182	
Tenant Charges	\$299	\$299	
Other Income	\$389	\$389	
Gross Potential Income	\$275,470	\$275,470	\$0
Vacancy & Collection Loss	\$16,528	\$19,283	\$2,755
Effective Gross Income	\$258,942	\$256,188	-\$2,755
Total Maintenance & Operating	\$65,749	\$61,749	-\$4,000
Total Utilities	\$19,667	\$19,667	\$0
Total Administrative	\$82,777	\$78,777	-\$4,000
Real Estate Taxes	\$5,106	\$14,467	\$9,361
Property & Liability Insurance	\$6,484	\$6,484	\$0
Replacement Reserves	\$15,565	\$15,565	\$0
Total Operating Expenses	\$195,348	\$196,709	\$1,361
Net Operating Income	\$63,594	\$59,478	-\$4,116
Cap Rate	7.00%	6.80%	-0.20%
Value	\$908,484	\$874,679	-\$33,804

Source: Allen & Associates

As the table indicates, we estimate that the rent restrictions have a -\$34,000 (rounded) impact on value. This leads us to the following hypothetical value conclusion for the subject property as if unrestricted:

Value, As Complete & Stabilized, Unrestricted			
Value, As Complete & Stabilized, Restricted	\$905,000		
Effect of Rent Restrictions on Value	-\$34,000		
Value, As Complete & Stabilized, Unrestricted \$871,0			

Source: Allen & Associates

## Favorable Financing

In this section we analyze the proposed sources of funds associated with this transaction in an effort to value any favorable financing. For purposes of this discussion, we define favorable financing as below-market debt including low-interest loans, grants and subordinated financing paid out of available cash flow.

#### CB&T Permanent Loan

The subject property includes a loan with an initial principal balance of \$206,186. The loan carries an interest rate of 5.50 percent. Based on the most recent Commercial Loan Direct FNMA rates, market rate financing for a fully-amortizing 30-year loan would carry an interest rate of 5.440 percent. In the discussion below we derive the value associated with the proposed financing.

The first step in our analysis is to calculate the present value of the monthly debt service saved over the term of an equivalent market rate loan (see the table below). We begin by subtracting the monthly loan payment at the borrower rate & terms (Line 9) from the monthly loan payment at the market rate & terms (Line 4). This figure, which represents monthly debt service saved (Line 11), is spread over the term of the market rate loan and discounted back at market rates to yield the present value of the monthly debt service saved (Line 14). Our calculations are found below with the corresponding HP 12c keystrokes for the reader's reference:

## Present Value of Monthly Debt Service Saved

Line	Amount	HP 12c	Description
1	\$206,186	PV	Initial Loan Balance
2	5.440%	g i	Interest Rate, Market
3	30	g n	Amortization, Market
4	\$1,163	PMT	Payment, Market Interest & Amortization
5			
6	\$206,186	PV	Initial Loan Balance
7	5.500%	g i	Interest Rate, Borrower
8	20	g n	Amortization, Borrower
9	\$1,418	PMT	Payment, Borrower Interest & Amortization
10			
11	-\$255	PMT	Monthly Debt Service Saved (Line 4 - Line 9)
12	5.440%	gi	Interest Rate, Market
13	30	g n	Term, Market
14	-\$45,277	PV	Present Value of Monthly Debt Service Saved

The next step in our analysis is to calculate the present value of the balloon payment of the loan at the end of the term of an equivalent market rate loan (see the table below). We begin by calculating the monthly payment at borrower rate & terms (Line 18). Next, we use this monthly payment to figure the future value of the balloon payment due at the end of the term of an equivalent market rate loan (Line 20). Finally, we discount this loan payment at market interest rates and terms to arrive at the present value of the balloon payment (Line 24). Our calculations are found below with the corresponding HP 12c keystrokes for the reader's reference:

1 1636111	value of	Dallouli	ayınıcın
UD 120			

Line	Amount	HP 12c	Description
15	\$206,186	PV	Initial Loan Balance
16	5.500%	g i	Interest Rate, Borrower
17	20	g n	Amortization, Borrower
18	\$1,418	PMT	Payment, Note Interest & Amortization
19	30	g n	Term, Market
20	\$0	FV	Balloon Payment at End of Term
21	\$0	PMT	Set Payment to \$0
22	5.440%	g i	Interest Rate, Market
23	30	g n	Term, Market
24	\$0	PV	Present Value of Balloon Payment

Finally, we subtract the present value of the balloon payment (Line 24) from the present value of the monthly debt service saved (Line 14) to arrive at the value associated with the loan at the proposed rates & terms as shown below:

Favorable Financing Value

Present Value of Monthly Debt Service Saved	-\$45,277
Present Value of Balloon Payment	\$0
Indicated Value	-\$45,277

Favorable Financing Value

\$0

Our analysis suggests a favorable financing value of \$0 (rounded) for this proposed loan.

## HACG Acquisition Loan

The subject property includes a loan with an initial principal balance of \$658,696. The loan carries an interest rate of 3.240 percent. Based on the most recent Commercial Loan Direct FNMA rates, market rate financing for a fully-amortizing 30-year loan would carry an interest rate of 5.440 percent. In the discussion below we derive

the value associated with the proposed financing.

The first step in our analysis is to calculate the present value of the monthly debt service saved over the term of an equivalent market rate loan (see the table below). We begin by subtracting the monthly loan payment at the borrower rate & terms (Line 9) from the monthly loan payment at the market rate & terms (Line 4). This figure, which represents monthly debt service saved (Line 11), is spread over the term of the market rate loan and discounted back at market rates to yield the present value of the monthly debt service saved (Line 14). Our calculations are found below with the corresponding HP 12c keystrokes for the reader's reference:

Present Value of Monthly Debt Service Saved

Line	Amount	HP 12c	Description
1	\$658,696	PV	Initial Loan Balance
2	5.440%	g i	Interest Rate, Market
3	30	g n	Amortization, Market
4	\$3,715	PMT	Payment, Market Interest & Amortization
5			
6	\$658,696	PV	Initial Loan Balance
7	3.240%	g i	Interest Rate, Borrower
8	grant	g n	Amortization, Borrower
9	\$0	PMT	Payment, Borrower Interest & Amortization
10			
11	\$3,715	PMT	Monthly Debt Service Saved (Line 4 - Line 9)
12	5.440%	g i	Interest Rate, Market
13	30	g n	Term, Market
14	\$658,696	PV	Present Value of Monthly Debt Service Saved

The next step in our analysis is to calculate the present value of the balloon payment of the loan at the end of the term of an equivalent market rate loan (see the table below). We begin by calculating the monthly payment at borrower rate & terms (Line 18). Next, we use this monthly payment to figure the future value of the balloon payment due at the end of the term of an equivalent market rate loan (Line 20). Finally, we discount this loan payment at market interest rates and terms to arrive at the present value of the balloon payment (Line 24). Our calculations are found below with the corresponding HP 12c keystrokes for the reader's reference:

Present Value of Balloon Payment

Line	Amount	HP 12c	Description
15	\$658,696	PV	Initial Loan Balance
16	3.240%	g i	Interest Rate, Borrower
17	grant	g n	Amortization, Borrower
18	\$0	PMT	Payment, Note Interest & Amortization
19	30	g n	Term, Market
20	\$0	FV	Balloon Payment at End of Term
21	\$0	PMT	Set Payment to \$0
22	5.440%	g i	Interest Rate, Market
23	30	g n	Term, Market
24	\$0	PV	Present Value of Balloon Payment

Finally, we subtract the present value of the balloon payment (Line 24) from the present value of the monthly debt service saved (Line 14) to arrive at the value associated with the loan at the proposed rates & terms as shown below:

Favorable Financing Value

Present Value of Monthly Debt Service Saved	\$658,696
Present Value of Balloon Payment	\$0
Indicated Value	\$658,696

Our analysis suggests a favorable financing value of \$658,500 (rounded) for this proposed loan.

## HACG Subordinate Loan

The subject property includes a loan with an initial principal balance of \$432,272. The loan carries an interest rate of 0.250 percent. Based on the most recent Commercial Loan Direct FNMA rates, market rate financing for a fully-amortizing 30-year loan would carry an interest rate of 5.440 percent. In the discussion below we derive the value associated with the proposed financing.

The first step in our analysis is to calculate the present value of the monthly debt service saved over the term of an equivalent market rate loan (see the table below). We begin by subtracting the monthly loan payment at the borrower rate & terms (Line 9) from the monthly loan payment at the market rate & terms (Line 4). This figure, which represents monthly debt service saved (Line 11), is spread over the term of the market rate loan and discounted back at market rates to yield the present value of the monthly debt service saved (Line 14). Our calculations are found below with the corresponding HP 12c keystrokes for the reader's reference:

Present Value of Monthly Debt Service Saved

Line	Amount	HP 12c	Description
1	\$432,272	PV	Initial Loan Balance
2	5.440%	g i	Interest Rate, Market
3	30	g n	Amortization, Market
4	\$2,438	PMT	Payment, Market Interest & Amortization
5			
6	\$432,272	PV	Initial Loan Balance
7	0.250%	g i	Interest Rate, Borrower
8	grant	g n	Amortization, Borrower
9	\$0	PMT	Payment, Borrower Interest & Amortization
10			
11	\$2,438	PMT	Monthly Debt Service Saved (Line 4 - Line 9)
12	5.440%	g i	Interest Rate, Market
13	30	g n	Term, Market
14	\$432,272	PV	Present Value of Monthly Debt Service Saved

The next step in our analysis is to calculate the present value of the balloon payment of the loan at the end of the term of an equivalent market rate loan (see the table below). We begin by calculating the monthly payment at borrower rate & terms (Line 18). Next, we use this monthly payment to figure the future value of the balloon payment due at the end of the term of an equivalent market rate loan (Line 20). Finally, we discount this loan payment at market interest rates and terms to arrive at the present value of the balloon payment (Line 24). Our calculations are found below with the corresponding HP 12c keystrokes for the reader's reference:

Present Value of Balloon Payment

Line	Amount	HP 12c	Description
15	\$432,272	PV	Initial Loan Balance
16	0.250%	g i	Interest Rate, Borrower
17	grant	g n	Amortization, Borrower
18	\$0	PMT	Payment, Note Interest & Amortization
19	30	g n	Term, Market
20	\$0	FV	Balloon Payment at End of Term
21	\$0	PMT	Set Payment to \$0
22	5.440%	g i	Interest Rate, Market
23	30	g n	Term, Market
24	\$0	PV	Present Value of Balloon Payment

Finally, we subtract the present value of the balloon payment (Line 24) from the present value of the monthly debt service saved (Line 14) to arrive at the value associated with the loan at the proposed rates & terms as shown below:

Favorable Financing Value		
Present Value of Monthly Debt Service Saved	\$432,272	
Present Value of Balloon Payment	\$0	
Indicated Value	\$432,272	
Favorable Financing Value	\$432,500	

Our analysis suggests a favorable financing value of \$432,500 (rounded) for this proposed loan.

## Tax Credit Equity

In this section we estimate the value of the tax credits associated with the subject property. *Tax Credit Advisor* tracks national equity pricing and publishes annual statistics for the affordable housing industry. According to *Tax Credit Advisor*, federal equity pricing for most deals today range from \$0.80 to \$1.00. State tax credit pricing ranges from \$0.50 to \$0.70. Our estimate of tax credit equity value is found below:

Value, Tax Credit Equity	
Annual Tax Credit, Federal	\$96,643
Recovery Period, Years	10
Total Tax Credit, Federal	\$966,430
Equity Dollars per Credit, Federal	\$0.960
Gross Tax Credit Equity, Federal	\$927,773
Percentage of Ownership Entity	99.99%
Indicated Value, Tax Credit Equity, Federal	\$927,680
Total Tax Credit, State	\$966,430
Equity Dollars per Credit, State	\$0.650
Gross Tax Credit Equity, State	\$628,180
Percentage of Ownership Entity	99.99%
Indicated Value, Tax Credit Equity, State	\$628,117
Value, Tax Credit Equity	\$1,555,000

Source: Tax Credit Advisor; Allen & Associates

Our analysis suggests a tax credit equity value of \$1,555,000.

Please note: The values provided in this report are subject to the rent and financing assumptions, the construction or rehabilitation, and the operation of the subject property as set forth in this analysis. The conclusions are subject to the timing assumptions as described in this report.

The findings and conclusions reported are based on the conditions that exist as of the effective date of this report. These factors are subject to change and may alter, or otherwise affect the findings and conclusions presented in this report.

To the best of our knowledge, this report presents an accurate evaluation of market conditions for the subject property as of the effective date of this report. While this analysis is based upon information obtained from sources believed to be reliable, no guarantee is made of its accuracy.

# **VALUATION, AS IS**

In this section we derive an "as is" opinion of value of the subject property for August 5, 2015. Our analysis addresses the three traditional approaches to value: The income approach, the sales comparison approach, and the cost approach. Consistent with our Highest & Best Use Analysis, our valuation assumes conversion to an unrestricted market rate property. Our discussion begins with the income approach.

# **Income Approach**

In this section we will use the income approach to estimate the value of the subject property. The income approach estimates the present value of future financial benefits that can be derived from ownership.

We will use the direct capitalization method in our analysis. After ascertaining the net operating income that can reasonably be expected from the property by competent management, the net operating income is capitalized using a rate appropriate to investments of a similar type and category.

Our discussion begins with the definition of the income approach.

# **Definition of the Income Approach**

The income approach is defined in <u>The Appraisal of Real Estate</u>, Twelfth Edition, (Appraisal Institute, 2001, p. 64) as:

The present value of the future benefits of property ownership is measured. A property's income streams and its resale value upon reversion may be capitalized into a current, lump-sum value.

#### Methodology

Our analysis began with a detailed review of similar properties in order to evaluate the likely operating characteristics of the subject property. Our review included a market rent analysis (found in the Rent Comparability Analysis Section of this report) and an operating expense analysis (found after this section).

In the discussion that follows we will develop an estimate of the value of the proposed development using the direct capitalization method. Our discussion is broken down into the following subsections: (1) Effective Gross Income Estimate, (2) Total Operating Expense Estimate, (3) Overall Capitalization Rate Estimate, and (4) Direct Capitalization Method. We begin with our effective gross income estimate.

#### Effective Gross Income Estimate

Our effective gross income estimate consists of the following components:

#### Gross Potential Rent

A total of \$244,800 per year. This amount reflects the following rents for the subject property:

Gross	Potential	Rent

Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Monthly Rent	Monthly GPR	Annual GPR
1BR / 1BA / 536sf / 60% of AMI / 60% of AMI	No	Yes	40	\$510	\$20,400	\$244,800
Total/Average			40	\$510	\$20,400	\$244,800

Source: Allen & Associates

These rents reflect the "as is" unrestricted market rate rents for the subject property.

#### Laundry and Vending

A total of \$0 per year or \$0 per unit.

#### Interest Income

A total of \$1,182 per year or \$30 per unit.

# Tenant Charges

A total of \$299 per year or \$7 per unit.

#### Other Income

A total of \$389 per year or \$10 per unit.

#### Vacancy & Collection Loss

A total of \$17,267 per year or \$432 per unit. Our analysis assumes 5.0 percent of gross potential income in vacancy loss and 2.0 percent of gross potential income in collection loss. Our vacancy loss estimate is based on the historic performance of the subject property. Our collection loss estimate is based on discussions with owners of properties similar to the subject property.

Our effective gross income estimate comes to \$229,404 per year or \$5,735 per unit. Our estimate represents amounts in current dollars.

## **Total Operating Expense Estimate**

In this section we will develop a total operating expense estimate for the subject property. Our pro forma, which analyzes operating expenses on a per unit basis, is included at the end of this section.

Our total operating expense estimate consists of the following components:

## Total Maintenance & Operating

A total of \$56,271 per year or \$1,407 per unit.

Includes maintenance & repairs payroll, maintenance & repairs supply, maintenance & repairs contract, painting & decorating, snow removal, elevator maintenance/contract, grounds, services, furniture & furniture replacement, and other operating expenses.

#### Total Utilities

A total of \$19,667 per year or \$492 per unit.

Includes electricity, water, sewer, fuel, garbage & trash removal, and other utilities.

## Total Administrative

A total of \$70,164 per year or \$1,754 per unit.

Includes site management payroll, management fee, project audit expense, project bookkeeping/accounting, legal expenses, advertising, telephone & answering service, office supplies, office furniture & equipment, training expense, health insurance & other benefits, payroll taxes, workman's compensation, and other administrative expenses.

#### Total Taxes & Insurance

A total of \$11,590 per year or \$290 per unit.

Includes real estate taxes, special assessments, other taxes, property & liability insurance, fidelity coverage insurance, and other insurance.

Our tax estimate is based on the income approach. Applying a 7.40 percent capitalization rate, a 40.0 percent assessment ratio and a 4.135 percent tax rate to the pro forma net operating income results in estimated taxes of \$10,380 per year or \$259 per unit.

#### Replacement Reserves

A total of \$20,000 per year or \$500 per unit. Our replacement reserve estimate is based on the historic operation of the subjecty property and the replacement reserve levels for comparable properties.

Our total operating expense estimate comes to \$182,965 per year or \$4,574 per unit.

Based on our review, we have concluded that our pro forma expense budget is a reasonable estimate of operating expenses for purposes of the analysis that follows. Our estimates represent amounts in current dollars.

Our pro forma operating budget is found at the end of this section. A cash flow projection is also provided.

## Capitalization Rate Estimate

In this section we derive an overall capitalization rate opinion for the subject property. Our analysis utilizes the following methods of estimating capitalization rates: (1) Market Extraction; (2) The Debt Service Coverage Method, and (3) The Band of Investment Method. Our discussion begins with market extracted capitalization rates:

#### Market Extraction

In the table below we present capitalization rates from a number of recent sales in the region. In our opinion, the highlighted transactions are most similar to the subject property. In our opinion, the data gives us a good indication of how investors value multifamily properties in the region.

Capitalization Rate, Market Extracted

		oupitalization rate, Market Extraolea			
Date	Property Name	City, State, Zip	Units	Year Built	Cap Rate
22-Jan-15	University Crossing	Columbus, GA 31907	48	2009	6.55%
01-Dec-14	The Social	Auburn, AL 36832	300	2003	7.10%
15-Jan-14	Willow Creek	Columbus, GA 31906	285	1968	8.85%
15-Nov-13	Westshore Landing	Auburn, AL 36830	112	1987	7.28%
31-Oct-13	Whispering Pines	Lagrange, GA 30241	216	1982	8.93%
12-Aug-13	Apartments at the Venue	Valley, AL 36854	618	2009	5.36%
12-Aug-13	Village West	Auburn, AL 36832	160	1980	5.36%
27-Jun-13	Courtyard II	Columbus, GA 31907	114	1970	8.85%
10-Jun-10	Tamarack	Auburn, AL 36832	160	1974	9.10%
Market Extrac	eted, Minimum				6.55%
Market Extracted, Maximum					8.85%
Market Extrac	eted, Average				8.08%
Capitalization	Rate, Market Extracted				8.10%

Source: Real Capital Analytics

As the table shows, capitalization rates for the highlighted transactions range from 6.55 percent to 8.85 percent. This suggests an overall capitalization rate of 8.10 percent.

# Debt Coverage Ratio Method

Lender underwriting criteria normally include a minimum debt coverage ratio and a maximum loan to value for specific property types. Given these criteria, together with the loan constant for the proposed financing, it is possible to estimate the lender's implicit capitalization rate for the specific property. The lender method uses the following formula:

Ro = Rm \* DCR \* M

Where:

Rm = loan constant DCR = debt coverage ratio M = loan to value

We anticipate that in today's lending environment a loan for the subject property in its "as is" condition would carry a 6.03 percent rate (a 1 percent premium over the rate for a new or newly-renovated property), a 30-year amortization period, and an 10-year term. The debt coverage ratio and loan to value for this loan would come to 1.20 and 80 percent, respectively. This results in a loan constant of 0.072. Using the formula found above, we estimate a capitalization rate of 6.93 percent as found in the following table:

Capitalization Rate, Debt Coverage Ratio Method				
10-Year Treasury Rate	2.28%			
Spread Over Base	3.75%			
Interest Rate	6.03%			
Amortization, Years	30			
Term, Years	10			
Debt Coverage Ratio, DCR	1.20			
Loan to Value, M	80%			
Loan Constant, Rm	0.072			
Capitalization Rate, Debt Coverage Ratio Method	6.93%			

Source: CLD FNMA Rates; RealtyRates.com

#### Band-of-Investment Method

The band of investment method uses current mortgage and equity requirements to estimate an overall capitalization rate. The loan constant and the equity dividend rate are weighted and combined to arrive at an estimate of the overall rate. The band of investment technique uses the following formula:

$$Ro = (M * Rm) + [(1-M) * Re]$$

Where:

Ro = the overall rate M = loan to value ratio Rm = loan constant Re = equity dividend rate

Using the loan constant of 0.072 from above, an equity dividend rate of 0.075 (based on the most recent RealtyRates.com Investor Survey), and a loan to value of 80 percent, we estimate a capitalization rate of 7.27 percent using the band of investment method as found in the following table:

Capitalization Rate, Band of Investment Method				
10-Year Treasury Rate	2.28%			
Spread Over Base	3.75%			
Interest Rate	6.03%			
Amortization, Years	30			
Term, Years	10			
Loan Constant, Rm	0.072			
Equity Dividend Rate, Re	0.075			
Loan to Value, M	80%			
Equity to Value, (1-M)	20%			
Capitalization Rate, Band of Investment Method 7.27%				

Source: CLD FNMA Rates; RealtyRates.com

## Capitalization Rate Conclusion

The following table sets forth our overall capitalization rate conclusion for the subject property using the methods described above:

Capitalization Rate,	Conclusion
----------------------	------------

Approach	Weight	Value
Capitalization Rate, Market Extracted	33%	8.10%
Capitalization Rate, Dedt Coverage Ratio Method	33%	6.93%
Capitalization Rate, Band of Investment Method	33%	7.27%
Capitalization Rate, Conclusion		7.40%

Source: Allen & Associates

The table shows a range of 6.93 to 8.10 percent. In our opinion, 7.40 percent is an appropriate capitalization rate for the subject property.

#### Value Estimate

In this section we will estimate the value of the subject property using the direct capitalization method. This technique is summarized below:

- 1) Estimate of the total rental income which the property is capable of producing based on allowable rental rates.
- 2) Add the estimated income from other sources to arrive at gross potential income (GPI) for the subject property.
- 3) Deduct an appropriate vacancy and collection loss factor to arrive at the effective gross income (EGI) for the subject property.
- 4) Deduct the estimated expenses and reserves to arrive at the estimated annual net operating income (NOI) for the subject property.
- 5) Capitalize the estimated annual net operating income at an appropriate overall capitalization rate to arrive at an estimate of the value of the complete and stabilized

For purposes of our analysis, we will utilize the income, expense, and capitalization rate estimates derived above.

The following table illustrates our estimate using this approach to value:

Value, Income Approach

		Current \$				
Category	Total	per Unit	per NRSF			
Gross Potential Rent	\$244,800	\$6,120	\$11.42			
Laundry and Vending	\$0	\$0	\$0.00			
Interest Income	\$1,182	\$30	\$0.06			
Tenant Charges	\$299	\$7	\$0.01			
Other Income	\$389	\$10	\$0.02			
Gross Potential Income	\$246,670	\$6,167	\$11.51			
Vacancy & Collection Loss	\$17,267	\$432	\$0.81			
Effective Gross Income	\$229,404	\$5,735	\$10.70			
Total Maintenance & Operating	\$56,271	\$1,407	\$2.62			
Total Utilities	\$19,667	\$492	\$0.92			
Total Administrative	\$70,164	\$1,754	\$3.27			
Total Taxes & Insurance	\$11,590	\$290	\$0.54			
Replacement Reserves	\$20,000	\$500	\$0.93			
Total Operating Expenses	\$182,965	\$4,574	\$8.53			

Net Operating Income	\$46,439	\$1,161	\$2.17
Capitalization Rate	7.40%	7.40%	7.40%
Value, Indicated	\$627,550	\$15,689	\$29.27
Value, Income Approach	\$630,000	\$15,750	\$29.38

Source: Allen & Associates

As the table indicates, we estimate the value of the subject property as \$630,000 using the income approach.

#### OPERATING EXPENSE ANALYSIS

						UPER	ATING EAP	ENSE ANAL	. 1 313								
			Ex	pense Comp	oarables - \$/I	Jnit				ŀ	Historic Oper	ations - \$/Ur	nit		Appra	aiser's Estim	ate
Category	Comp 1	Comp 2	Comp 3	Comp 4	Comp 5	Min	Max	Avg	2012	2013	2014	Min	Max	Avg	Total	per Unit	per NRSF
Gross Potential Rent	\$7,326	\$7,374	\$6,210	\$6,185	\$6,218	\$6,185	\$7,374	\$6,663	\$4,580	\$4,612	\$1,800	\$1,800	\$4,612	\$3,664	\$244,800	\$6,120	\$11.42
Laundry and Vending	\$18	\$28	\$2	\$1	\$4	\$1	\$28	\$11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
Interest Income	\$3	\$0	\$2	\$2	\$0	\$0	\$3	\$2	\$51	\$30	\$8	\$8	\$51	\$30	\$1,182	\$30	\$0.06
Tenant Charges	\$165	\$319	\$67	\$173	\$126	\$67	\$319	\$170	\$14	\$7	\$1	\$1	\$14	\$7	\$299	\$7	\$0.01
Other Income	\$0	\$0	\$0	\$35	\$35	\$0	\$35	\$14	\$1	\$18	\$10	\$1	\$18	\$10	\$389	\$10	\$0.02
Gross Potential Income	\$7,513	\$7,722	\$6,282	\$6,396	\$6,383	\$6,282	\$7,722	\$6,859	\$4,646	\$4,666	\$1,819	\$1,819	\$4,666	\$3,711	\$246,670	\$6,167	\$11.51
Vacancy & Collection Loss	\$411	\$495	\$0	\$0	\$0	\$0	\$495	\$181	\$0	\$0	\$0	\$0	\$0	\$0	\$17,267	\$432	\$0.81
Effective Gross Income	\$7,102	\$7,226	\$6,282	\$6,396	\$6,383	\$6,282	\$7,226	\$6,678	\$4,646	\$4,666	\$1,819	\$1,819	\$4,666	\$3,711	\$229,404	\$5,735	\$10.70
Total Maintenance & Operating	\$1,290	\$1,233	\$1,910	\$1,333	\$1,268	\$1,233	\$1,910	\$1,407	\$1,729	\$1,910	\$2,004	\$1,729	\$2,004	\$1,881	\$56,271	\$1,407	\$2.62
Total Utilities	\$542	\$547	\$392	\$524	\$510	\$392	\$547	\$503	\$346	\$503	\$626	\$346	\$626	\$492	\$19,667	\$492	\$0.92
Total Administrative	\$1,710	\$1,928	\$1,647	\$1,854	\$1,631	\$1,631	\$1,928	\$1,754	\$1,999	\$2,549	\$2,606	\$1,999	\$2,606	\$2,385	\$70,164	\$1,754	\$3.27
Real Estate Taxes	\$217	\$216	\$0	\$433	\$398	\$0	\$433	\$253	\$138	\$128	\$117	\$117	\$138	\$128	\$10,380	\$259	\$0.48
Property & Liability Insurance	\$293	\$293	\$312	\$181	\$175	\$175	\$312	\$251	\$173	\$156	\$158	\$156	\$173	\$162	\$6,484	\$162	\$0.30
Replacement Reserves	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$500	\$0.93
Total Operating Expenses	\$4,053	\$4,216	\$4,262	\$4,326	\$3,981	\$3,981	\$4,326	\$4,168	\$4,385	\$5,244	\$5,511	\$4,385	\$5,511	\$5,047	\$182,965	\$4,574	\$8.53
Net Operating Income	\$3,049	\$3,010	\$2,020	\$2,070	\$2,401	\$2,020	\$3,049	\$2,510	\$262	-\$578	-\$3,692	-\$3,692	\$262	-\$1,336	\$46,439	\$1,161	\$2.17

Source: Allen & Associates

# **Sales Comparison Approach**

The sales comparison approach to value seeks to identify those sales or offerings that may be comparable in terms of condition, amenities, quality, age, location, type, timing, financing terms, and motivation of buyers and sellers. No two properties are precisely comparable so adjustments must be made to account for discernible differences. This approach generally reflects the actions of buyers and sellers in an active marketplace.

## Definition of the Sales Comparison Approach

According to The Appraisal of Real Estate, Twelfth Edition, (Appraisal Institute, 2001, p. 63).

The Sales Comparison Approach is most useful when a number of similar properties have recently been sold or are currently for sale in the subject property's market. Using this approach, an appraiser produces a value indication by comparing a subject property with similar properties, called comparable sales. The sale prices of the properties that are judged to be most comparable tend to indicate a range in which the value indication for the subject property will fall.

#### Comparable Property Sales

In this section we develop our sales comparables. We have elected to use sale price per unit as our unit of comparison. This is one of the most common units of comparison for analyzing multifamily sales. Analysis of the sales comparables involved direct adjustments to the sale prices. In the previous section we identified several transactions which are most similar to the subject property (based primarily on age and location). A summary of these sales is found below with the most comparable properties highlighted. Detailed write-ups are found in the Appendix of this report.

	_		
Sales	s Com	nara	hlac

Date	Property Name	Units	Cap Rate	Price	NOI	Price/Ut	NOI/Ut
22-Jan-15	University Crossing	48	6.55%	\$4,350,000	\$284,925	\$90,625	\$5,936
01-Dec-14	The Social	300	7.10%	\$21,950,000	\$1,558,450	\$73,167	\$5,195
15-Jan-14	Willow Creek	285	8.85%	\$10,583,333	\$936,625	\$37,135	\$3,286
15-Nov-13	Westshore Landing	112	7.28%	\$6,675,000	\$485,940	\$59,598	\$4,339
31-Oct-13	Whispering Pines	216	8.93%	\$10,400,000	\$928,720	\$48,148	\$4,300
12-Aug-13	Apartments at the Venue	618	5.36%	\$35,106,595	\$1,881,713	\$56,807	\$3,045
12-Aug-13	Village West	160	5.36%	\$5,700,000	\$305,520	\$35,625	\$1,910
27-Jun-13	Courtyard II	114	8.85%	\$7,978,000	\$706,053	\$69,982	\$6,193
10-Jun-10	Tamarack	160	9.10%	\$3,550,000	\$323,050	\$22,188	\$2,019

Source: Real Capital Analytics; Allen & Associates

#### Adjustments

The following adjustments were employed in our analysis of comparable sales.

## Property Rights

All of the transactions involved the transfer of the fee simple interest in the comparable properties and no adjustments were necessary.

## Financing Terms

Each transaction was all cash. Therefore, no adjustments were necessary.

#### Conditions of Sale

All comparables were sold on an arm's length basis. Therefore, no further adjustments were made for conditions of sale.

#### Market Conditions

The necessary adjustment for changing market conditions between the comparable dates of sale and the date of value have been incorporated as part of the economic characteristics adjustment. By comparing the net

operating income (NOI) of each comparable with the projected NOI for the subject as of each date of value, we have included that element of the NOI that is due to changing market conditions.

#### Economic Characteristics

The economic characteristics adjustment accounts for all factors that affect the income potential of each comparable relative to that of the subject. By comparing the stabilized net operating income (NOI) of each comparable as of its date of sale with the NOI of the subject property, we account for all physical and economic elements that affect income and value. These elements include location, quality of construction, age and condition, rental rates, unit mix, and size.

The following graph shows the relationship between net operating income and sales price on a per unit basis:



The graph displays an R-squared, which is a correlation coefficient between the items plotted on the graph and the trend line they form. If, for example, all the items plotted fell exactly on the trend line, the R-squared would be 1.00, or a perfect 100 percent relationship. The chart above shows a high R-squared, suggesting a strong relationship between the variables.

The next step in our analysis was to make an economic adjustment between the most comparable properties and the subject property based on revenue production. In our analysis we use NOI per unit. Net operating income for the comparable properties are found above; net operating income for the subject property comes from the budget found in the income approach section of this valuation.

Our adjustment grid follows:

Economic Characteristic Adjustments

	Loononio	onaraoteriotio 7	ajaotinento		
Property Name	Comp NOI/Ut	Subj NOI/Ut	Adjustment	Comp Price/Ut	Adj Price/Ut
University Crossing	\$5,936	\$1,161	-80.44%	\$90,625	\$17,725
Willow Creek	\$3,286	\$1,161	-64.67%	\$37,135	\$13,118
Courtyard II	\$6,193	\$1,161	-81.25%	\$69,982	\$13,118
Sales Price per Unit, Minimum	1			\$37,135	\$13,118
Sales Price per Unit, Maximun	n			\$90,625	\$17,725
Sales Price per Unit, Average				\$65,914	\$14,654

Source: Real Capital Analytics; Allen & Associates

The adjustments give us guidance in formulating a final opinion of value using the sales comparison approach. The unadjusted sales price varies from \$37,135 to \$90,625 with an average of \$65,914 per unit. The adjusted sales varies from \$13,118 to \$17,725 with an average of \$14,654 per unit. Clearly, the adjustments for economic characteristics explain much of the variance in the unadjusted sale price.

These parameters are used in the following section to arrive at a final estimate of value for the subject property using the sales comparison approach.

## Value Estimate

The per unit value estimates were used to estimate the value of the subject property utilizing the Sales Comparison Approach:

 Value, Sales Comparison Approach

 Sales Price per Unit

 Sales Price per Unit, Minimum
 \$13,118

 Sales Price per Unit, Maximum
 \$17,725

 Sales Price per Unit, Average
 \$14,654

 Value per Unit, Concluded
 \$14,500

 Units
 40

 Value, Indicated
 \$580,000

 Value, Sales Comparison Approach
 \$580,000

Source: Allen & Associates

As the table indicates, we estimate the value of the subject property as \$580,000 using the sales comparison approach to value.

# **Cost Approach**

The cost approach to value entails preparing an estimate of the value of the land and adding an estimate of the replacement cost of the building and improvements, less any physical, economic, or functional depreciation or obsolescence. Implicit in the cost approach is that a knowledgeable buyer would pay no more for a property than it would cost to replace.

## Definition of the Cost Approach

The Cost Approach is defined in The Appraisal of Real Estate, Twelfth Edition, (Appraisal Institute, 2001, p. 63) as:

In the cost approach, the value of a property is derived by adding the estimated value of the land to the current cost of constructing a reproduction or replacement for the improvements and then subtracting the amount of depreciation (i.e., deterioration and obsolescence) in the structures from all causes. Entrepreneurial profit and/or incentive may be included in the value indication. This approach is particularly useful in valuing new or nearly new improvements and properties that are not frequently exchanged in the market.

## Methodology

The cost approach is summarized below:

- 1) Estimate the value of the vacant land for the subject property at its highest & best use as discussed previously in this report.
- 2) Estimate the replacement cost for the building and improvements.
- 3) Add the replacement cost and the land value to estimate the total development cost the total cost new for the subject property, including entrepreneurial profit.
- 4) Estimate and deduct depreciation including functional obsolescence, physical deterioration and external obsolescence from total development costs to arrive at an estimate of value for the subject property.

Our discussion is broken down into the following subsections: (1) Land Value, (2) Replacement Cost, (3) Total Development Cost, (4) Depreciation, and (5) Valuation. We begin with our land value estimate.

## Land Value

Our land value estimate was derived previously in the "as complete & stabilized" section of this report.

As our analysis shows, we estimate \$160,000 or \$4,000 per unit as the value of the subject property on an "as if vacant" basis.

#### Replacement Cost

Our replacement cost estimate was derived previously in the "as complete & stabilized" section of this report.

As our analysis shows, we estimate \$3,223,188 or \$80,580 per unit.

## **Total Development Cost**

The following table shows our estimate of total development cost for the subject property:

Total Development Cost					
Total \$/Unit					
Replacement Cost	\$3,223,188	\$80,580			
Land Value	\$160,000	\$4,000			
Total Development Cost	\$3,383,188	\$84,580			
Total Development Cost	ψ5,505,100	ψ04,500			

Source: Allen & Associates

Our analysis suggests a total development cost of \$3,383,188 or \$84,580 per unit.

## Depreciation

Depreciation, with respect to real estate, is considered a loss in value. A depreciation-based loss in value can result from two factors: obsolescence and physical deterioration.

Obsolescence exists in two forms: Functional and external. Functional obsolescence is any loss in value which results from an inherent deficiency existing from poor design, layout, improper orientation of the building site, etc., which detracts from the desirability or utility of the property. External obsolescence is the diminished utility arising from factors external to the property such as regulatory agreements, deed restrictions, economic forces or environmental changes that affect the supply/demand relationship in the market.

Physical deterioration exists in two forms: Curable and incurable. If the cost to cure can be recovered in the marketplace, the physical deterioration is considered curable. Otherwise, the physical deterioration is considered incurable.

In the discussion below we estimate depreciation by partitioning net operating income. Our approach follows:

1) Apply the estimated capitalization rate for an unrestricted property (derived later in this report) to total development cost to arrive at the net operating income necessay to support the construction of the subject property. This is sometimes referred to as feasibility net operating income:

Total Development Cost	\$3,383,188
Cap Rate for Unrestricted Property	7.40%
Net Operating Income, Feasibility	\$250,356

2) Apply the estimated capitalization rate for vacant multifamily land to the vacant land value to arrive at the net operating income attributable to the land. Our land capitalization rate came from RealtyRates.com:

Land Value	\$160,000
Cap Rate, Vacant Land	5.00%
Net Operating Income, Vacant Land	\$8,000

3) Deduct the land net operating income (2) from the feasibility net operating income (1) to arrive at the net operating income necessary to support the replacement costs at the subject property:

Net Operating Income, Feasibility	\$250,356
Net Operating Income, Vacant Land	\$8,000
Net Operating Income, Replacement Costs	\$242,356

4) Deduct the land net operating income (2) from the net operating income derived in our income approach to arrive at the net operating income necessary to support the depreciated improvements at the subject property:

Net Operating Income, Income Approach	\$46,439
Net Operating Income, Vacant Land	\$8,000
Net Operating Income, Depreciated Improvements	\$38,439

5) Deduct the depreciated improvement net operating income (4) from the replacement cost net operating income (3) to arrive at the net operating income lost to depreciation at the subject property:

Net Operating Income, Replacement Costs	\$242,356
Net Operating Income, Depreciated Improvements	\$38,439
Net Operating Income. Lost to Depreciation	\$203,917

6) Divide the net operating income lost to depreciation (5) by the replacement cost net operating income (3) to arrive at the percentage of depreciation from all sources on an "as is" basis for the subject property:

Net Operating Income, Lost to Depreciation	\$203,917
Net Operating Income, Replacement Costs	\$242,356
Depreciation, All Sources %	84.1%

7) Multiply the percentage of depreciation from all sources (6) by replacement cost to arrive at the dollar amount of depreciation from all sources on an "as is" basis for the subject property:

Replacement Cost	\$3,223,188
Depreciation, All Sources %	84.1%
Depreciation, All Sources	\$2,711,977

Our analysis suggests \$2,711,977 of depreciation for the subject property on an "as is" basis. This figure includes obsolescence (functional and external) as well as physical deterioration (curable and incurable).

In the discussion that follows, we break depreciation out between obsolescence and physical deterioration. Our discussion begins with physical deterioration.

## Physical Deterioration

In this section we estimate physical deterioration - the depreciation representing the curable and incurable physical wear and tear of the subject property. First, we estimate the percent of physical deterioration by dividing the post-renovation effective age by the anticipated useful life (50 years per Marshall Valuation Service). Then we apply the percent of physical deterioration to the replacement cost to arrive at the estimated physical deterioration for the subject property on an "as is" basis:

Physical Deterioration				
Useful Life (Years)	50			
Effective Age (Years)	30			
Replacement Cost	\$3,223,188			
Physical Deterioration %	60%			
Physical Deterioration	\$1,933,913			
Physical Deterioration, Curable	\$48,348			
Physical Deterioration, Incurable	\$1,885,565			

Our analysis suggests \$1,933,913 of physical deterioration for the subject property on an "as is" basis. Of this, we estimate \$48,348 of curable physical deterioration with respect to the subject property.

Source: Marshall Valuation Service; Allen & Associates

#### Functional Obsolescence

Having inspected the subject property, and having reviewed and compared the subject to competitive rentals, we did not observe any functional obsolescence for the subject property. The development, amenities, and unit configurations are all positioned well within the competitive marketplace.

#### External Obsolescence

External obsolescence occurs when rents are not high enough to support construction costs. External obsolescence arises from factors external to the property such as regulatory agreements, deed restrictions, economic forces or environmental changes that affect the supply/demand relationship in the market. Deducting physical deterioration and functional obsolescence from total depreciation yields external obsolescence for the subject property on an "as is" basis. Our estimate follows:

# External Obsolescence Depreciation, All Sources \$2,711,977 Physical Deterioration, Curable \$48,348 Physical Deterioration, Incurable \$1,885,565 Functional Obsolescence \$0 External Obsolescence \$778,064

Source: Allen & Associates

Our analysis suggests \$778,064 of external obsolescence for the subject property on an "as is" basis.

#### Valuation

The following table summarizes our valuation using the cost approach:

Value, Cost Approach	
Replacement Cost	\$3,223,188
Physical Deterioration, Curable	\$48,348
Physical Deterioration, Incurable	\$1,885,565
Functional Obsolescence	\$0
External Obsolescence	\$778,064
Depreciation, All Sources	\$2,711,977
Depreciated Cost of Improvements	\$511,212
Land Value	\$160,000
Value, Indicated	\$671,212
Value, Cost Approach	\$670,000

Source: Allen & Associates

We have analyzed the cost to buy vacant land and build a property offering the same utility as the subject property. All forms of depreciation have been considered. We estimate the value of the subject property via the cost approach to be \$670,000.

## Reconciliation

In this section we reconcile the three approaches to value. We also account for the cost to re-lease the property with market rate tenants. Our analysis assumes 1/2 year of operating expenses and 1/2 year of debt service. Our reconciliation follows:

## Income Approach

This approach is the most reliable methodology for valuing income-producing real estate such as the subject property. Consequently, the income approach is considered the best indicator of value.

## Sales Comparison Approach

This approach provides good support for the income approach. Consequently, the sales comparison approach is considered a fairly good indicator of value.

## Cost Approach

We do not place much weight on the cost approach. This is because of the large amount of external obsolescence normally associated with projects like the subject property.

The estimated value of the subject property is shown below:

Value, Reconciled					
Approach	Weight	Value			
Value, Income Approach	70%	\$630,000			
Value, Sales Comparison Approach	20%	\$580,000			
Value, Cost Approach	10%	\$670,000			
Value, Indicated		\$624,000			
Re-leasing Cost (1/2 Yr Op Exp + 1/2 Yr Debt	Svc)	\$110,832			
Value, Indicated		\$513,168			
Value, Reconciled		\$515,000			
Marketing Time		12 Months			
Exposure Time		12 Months			

Source: Allen & Associates

As our analysis shows, we estimate \$515,000 as the market value of the subject property assuming conversion to an unrestricted market rate property on an "as is" basis.

Please note: The values provided in this report are subject to the rent and financing assumptions, the construction or rehabilitation, and the operation of the subject property as set forth in this analysis. The conclusions are subject to the timing assumptions as described in this report.

The findings and conclusions reported are based on the conditions that exist as of the effective date of this report. These factors are subject to change and may alter, or otherwise affect the findings and conclusions presented in this report.

To the best of our knowledge, this report presents an accurate evaluation of market conditions for the subject property as of the effective date of this report. While this analysis is based upon information obtained from sources believed to be reliable, no guarantee is made of its accuracy.

RENT COMPARABLES, MARKET RATE

Project Information

Property Name **Armour Landing Apartments** Street Number 3929 Street Name Armour Street Type Avenue City Columbus State Georgia Zip 31904 Phone Number (706) 322-8270 Year Built 1985 Year Renovated na Minimum Lease 12 Min. Security Dep. \$300 Other Fees \$30 Waiting List 3 people Project Rent Market Rate Project Type Family Project Status Stabilized

Financing Vouchers

Latitude 32.5019
Longitude -84.9512
Nearest Crossroads na

AAC Code 15-047

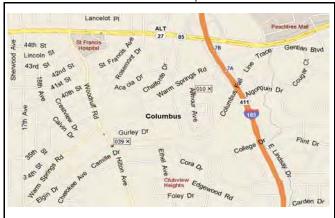
Interview Notes

Person Interviewed Ms. Teresa, Management
Phone Number (706) 322-8270
Interview Date 27-Mar-15
Interviewed By JS

Upstairs units with fireplaces are at the higher rent rates. Sister property to The Cloister. There are no new apartments or businesses nearby. Contact advised that businesses in the area are not closing or laying off employees.



Location Map



**Unit Configuration** 

Conventional

010

			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
2	2.0	1060	Garden/Flat	Mar	Mar	No	No	18		\$715		\$715	\$131	\$846
3	2.0	1240	Garden/Flat	Mar	Mar	No	No	18		\$813		\$813	\$159	\$972
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Total / /	Average	1,150						36		\$764		\$764	\$145	\$909
			-				70							

Tenant-Paid Utilities					
Utility	Comp	Subj			
Heat-Electric	yes	yes			
Cooking-Electric	yes	yes			
Other Electric	yes	yes			
Air Cond	yes	yes			
Hot Water-Electric	yes	yes			
Water	no	no			
Sewer	no	no			
Trash	no	no			
Comp vs. Subject	Sim	ilar			

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	no	yes		
Internet	yes	yes		
Comp vs. Subject Superior				

Visibility				
Rating (1-5 Scale)	Comp	Subj		
Visibility	3.00	2.50		
Comp vs. Subject	vs. Subject Superior			

Access					
Rating (1-5 Scale)	Comp	Subj			
Access 3.00 3.00					
Comp vs. Subject	Similar				

Neighborhood					
Rating (1-5 Scale)	Comp	Subj			
Neighborhood	2.20				
Comp vs. Subject Superior					

Proximity to Area Amenities			
Rating (1-5 Scale)	Comp	Subj	
Area Amenities	4.00	2.30	
Comp vs. Subject Superior			

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	3.50	4.00
Comp vs. Subject Inferior		rior

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2000	2005
Comp vs. Subject Inferior		rior

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	no
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	no	yes
Elevator	no	no
Fitness Ctr	no	yes
Gazebo/Patio	no	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	no	no
Playground	no	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Info	rior

Comp vs.	Subject	Inferior

Unit Amenities			
Amenity	Comp	Subj	
Blinds	yes	yes	
Ceiling Fans	no	no	
Carpeting	yes	yes	
Fireplace	some	no	
Patio/Balcony	yes	yes	
Storage	no	yes	
Comp vs. Subject	Comp vs. Subject Inferior		

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	no	no	
Microwave	yes	no	
Comp vs. Subject	vs. Subject Superior		

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject Similar		ilar	

Heat		
Amenity	Comp	Subj
Central	yes	yes
Wall Units	no	no
Baseboards	no	no
Boiler/Radiators	no	no
None	no	no
Comp vs. Subject	Sim	ilar

Parking			
Amenity	Comp	Subj	
Garage	no	no	
Covered Pkg	no	no	
Assigned Pkg	no	no	
Open	yes	yes	
None	no	no	
Comp vs. Subject	t Similar		

Laundry			
Amenity	Comp	Subj	
Central	no	no	
W/D Units	no	yes	
W/D Hookups	yes	no	
Comp vs. Subject Inferior		rior	

Security			
Amenity	Comp	Subj	
Call Buttons	no	yes	
Cont Access	no	yes	
Courtesy Officer	yes	no	
Monitoring	no	no	
Security Alarms	no	no	
Security Patrols	no	no	
Comp vs. Subject	Inferior		

Services				
Amenity	Comp	Subj		
After School	no	no		
Concierge	no	no		
Hair Salon	no	no		
Health Care	no	no		
Housekeeping	no	no		
Meals	no	some		
Transportation	no	no		
Comp vs. Subject	Sim	nilar		

Armour Landing Apartments is an existing multifamily development located at 3929 Armour Avenue in Columbus, Georgia. The property, which consists of 36 apartment units, was originally constructed in 1985 with conventional financing. All units are set aside as market rate units. The property currently stands at 100 percent occupancy.

F	Project Information
Property Name	Gardenbrook Apartments
Street Number	3561
Street Name	Hilton
Street Type	Avenue
City	Columbus
State	Georgia
Zip	31901
Phone Number	(706) 596-9111
Year Built	2001
Year Renovated	na
Minimum Lease	12
Min. Security Dep.	\$99
Other Fees	\$45
Waiting List	na
Project Rent	Market Rate
Project Type	Family
Project Status	Stabilized
Financing	Conventional
Vouchers	

Inter	view Notes
Person Interviewed	Ms. Josie, Management
Phone Number	(888) 510-6861
Interview Date	23-Apr-14
Interviewed By	FV

15-047

Latitude

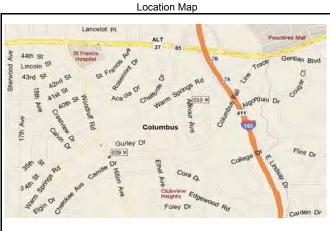
Longitude

AAC Code

Nearest Crossroads

There are no new apartments or businesses nearby. Contact advised that businesses in the area are not closing or laying off employees. Management would not participate in our 2015 survey of this property, therefore the information in this report reflects our previous survey of this property.





Unit Configuration
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32.4975

-84.9586

na

039

			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
1	1.0	680	Garden/Flat	Mar	Mar	No	No	18		\$560		\$560	\$101	\$661
2	1.0	984	Garden/Flat	Mar	Mar	No	No	45	2	\$670		\$670	\$135	\$805
2	2.0	900	Garden/Flat	Mar	Mar	No	No	2		\$660		\$660	\$135	\$795
3	2.0	1250	Garden/Flat	Mar	Mar	No	No	7		\$770		\$770	\$166	\$936
0														
0														
0														
0														
0														
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0														
0														
0														
0														
Total / /	Average	932						72	2	\$652		\$652	\$130	\$781
						1	74							

Tenant-Paid Utilities				
Utility	Comp	Subj		
Heat-Electric	yes	yes		
Cooking-Electric	yes	yes		
Other Electric	yes	yes		
Air Cond	yes	yes		
Hot Water-Electric	yes	yes		
Water	yes	no		
Sewer	yes	no		
Trash	no	no		
Comp vs. Subject	Infe	rior		

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes	yes		
Comp vs. Subject	Sim	ilar		

Visibility				
Rating (1-5 Scale)	Comp	Subj		
Visibility	3.25	2.50		
Comp vs. Subject	Supe	erior		

Access				
Rating (1-5 Scale)	Comp	Subj		
Access 2.75 3.00				
Comp vs. Subject Inferior				

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	4.00	2.20		
Comp vs. Subject	Supe	erior		

Proximity to Area Amenities				
Rating (1-5 Scale)	Comp	Subj		
Area Amenities 4.50 2.30				
Comp vs. Subject Superior				

Condition				
Rating (1-5 Scale)	Comp	Subj		
Condition	3.00	4.00		
Comp vs. Subject	Infe	rior		

Effective Age								
Rating (1-5 Scale)	Comp	Subj						
Effective Age	1995	2005						
Complys Subject Inferior								

Site & Common Area Amenities							
Amenity	Comp	Subj					
Ball Field	no	no					
BBQ Area	yes	no					
Billiard/Game	no	no					
Bus/Comp Ctr	no	yes					
Car Care Ctr	no	no					
Comm Center	no	yes					
Elevator	no	no					
Fitness Ctr	no	yes					
Gazebo/Patio	no	yes					
Hot Tub/Jacuzzi	no	no					
Herb Garden	no	no					
Horseshoes	no	no					
Lake	no	no					
Library	no	no					
Movie/Media Ctr	no	no					
Picnic Area	yes	no					
Playground	no	no					
Pool	yes	no					
Sauna	no	no					
Sports Court	no	no					
Walking Trail	no	no					
0 11 1							

Comp vs. Subje	ct Inferior
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Unit Amenities							
Amenity	Comp Subj						
Blinds	yes	yes					
Ceiling Fans	no	no					
Carpeting	yes	yes					
Fireplace	no	no					
Patio/Balcony	yes	yes					
Storage	no	yes					
Comp vs. Subject	Inferior						

Kitchen Amenities							
Amenity	Comp	Subj					
Stove	yes	yes					
Refrigerator	yes	yes					
Disposal	yes	no					
Dishwasher	yes	no					
Microwave	yes	no					
Comp vs. Subject	Superior						

Air Conditioning								
Amenity	Amenity Comp Subj							
Central	yes	yes						
Wall Units	no	no						
Window Units	no	no						
None	no no							
Comp vs. Subject	Similar							

Heat							
Amenity	Comp	Subj					
Central	yes	yes					
Wall Units	no	no					
Baseboards	no	no					
Boiler/Radiators	no	no					
None	no	no					
Comp vs. Subject	bject Similar						

Parking								
Amenity	Comp	Subj						
Garage	no	no						
Covered Pkg	no	no						
Assigned Pkg	no	no						
Open	yes	yes						
None	no	no						
Comp vs. Subject	Similar							

Laundry						
Amenity	Comp	Subj				
Central	yes	no				
W/D Units	no	yes				
W/D Hookups	yes no					
Comp vs. Subject	Superior					

Security							
Amenity	Comp	Subj					
Call Buttons	no	yes					
Cont Access	no	yes					
Courtesy Officer	yes	no					
Monitoring	no no						
Security Alarms	no	no					
Security Patrols	no	no					
Comp vs. Subject	Inferior						

Services							
Amenity	Comp	Subj					
After School	no	no					
Concierge	no	no					
Hair Salon	no	no					
Health Care	no	no					
Housekeeping	no	no					
Meals	no	some					
Transportation	no	no					
Comp vs. Subject	omp vs. Subject Similar						

Gardenbrook Apartments is an existing multifamily development located at 3561 Hilton Avenue in Columbus, Georgia. The property, which consists of 72 apartment units, was originally constructed in 2001 with conventional financing. All units are set aside as market rate units. The property currently stands at 97 percent occupancy.

**Project Information** 

Property Name Heritage Place Apartments Street Number 510 Street Name Broadway

Street Type

City Columbus State Georgia Zip 31901 Phone Number (706) 596-8111 Year Built 2001 Year Renovated na Minimum Lease 12 Min. Security Dep. \$350 Other Fees \$50

Project Rent Market Rate Project Type Family Project Status Stabilized Financing Conventional

Vouchers

Waiting List

Latitude 32.4555 Longitude -84.9932 Nearest Crossroads na AAC Code 15-047 046

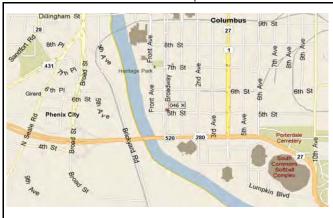
Interview Notes

Person Interviewed Ms. Gail, Management Phone Number (706) 596-8111 Interview Date 30-Mar-15 Interviewed By JS

There are 80 total units at this property with 1 non-revenue unit.



Location Map



Unit Configuration

na

			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
1	1.0	500	Garden/Flat	Mar	Mar	No	No	30	2	\$545		\$545	\$69	\$614
1	1.0	570	Garden/Flat	Mar	Mar	No	No	42	3	\$565		\$565	\$69	\$634
2	1.0	920	Garden/Flat	Mar	Mar	No	No	7		\$685		\$685	\$92	\$777
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0														
Total / /	Average	574		-	-	•		79	5	\$568		\$568	\$71	\$639
	-						70							_

Tenant-Paid Utilities		
Utility	Comp	Subj
Heat-Electric	yes	yes
Cooking-Electric	yes	yes
Other Electric	yes	yes
Air Cond	yes	yes
Hot Water-Electric	yes	yes
Water	no	no
Sewer	no	no
Trash	no	no
Comp vs. Subject	Similar	

Tenant-Paid Technology		
Technology	Comp	Subj
Cable	no	yes
Internet	yes	yes
Comp vs. Subject Superior		erior

Visibility		
Rating (1-5 Scale)	Comp	Subj
Visibility	3.00	2.50
Comp vs. Subject	s. Subject Superior	

Access		
Rating (1-5 Scale)	Comp	Subj
Access	3.00	3.00
Comp vs. Subject	Similar	

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	3.10	2.20
Comp vs. Subject	Superior	

Proximity to Area Amenities		
Rating (1-5 Scale)	Comp	Subj
Area Amenities	2.80	2.30
Comp vs. Subject	Comp vs. Subject Superior	

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	3.25	4.00
Comp vs. Subject	Inferior	

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2005	2005
Comp vs. Subject	Similar	

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	no
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	no	yes
Elevator	no	no
Fitness Ctr	no	yes
Gazebo/Patio	yes	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	yes	no
Playground	no	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Infe	rior

Unit Amenities			
Amenity	Comp	Subj	
Blinds	yes	yes	
Ceiling Fans	yes	no	
Carpeting	yes	yes	
Fireplace	no	no	
Patio/Balcony	no	yes	
Storage	no	yes	
Comp vs. Subject	Inferior		

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	no	no	
Dishwasher	some	no	
Microwave	no	no	
Comp vs. Subject	Sim	ilar	

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	Similar		

Heat					
Amenity	Comp	Subj			
Central	yes	yes			
Wall Units	no	no			
Baseboards	no	no			
Boiler/Radiators	no	no			
None	no	no			
Comp vs. Subject Similar					

Parking				
Amenity	Comp	Subj		
Garage	no	no		
Covered Pkg	some	no		
Assigned Pkg	no	no		
Open	yes	yes		
None	no	no		
Comp vs. Subject	Sim	ilar		

Laundry				
Amenity	Comp	Subj		
Central	yes	no		
W/D Units	no	yes		
W/D Hookups	no	no		
Comp vs. Subject	Subject Inferior			

Security					
Amenity	Comp	Subj			
Call Buttons	no	yes			
Cont Access	no	yes			
Courtesy Officer	no	no			
Monitoring	no	no			
Security Alarms	no	no			
Security Patrols	no	no			
Comp vs. Subject Inferior					

Services					
Amenity	Comp	Subj			
After School	na	no			
Concierge	na	no			
Hair Salon	na	no			
Health Care	na	no			
Housekeeping	na	no			
Meals	na	some			
Transportation	na	no			
Comp vs. Subject Similar					

Heritage Place Apartments is an existing multifamily development located at 510 Broadway 0 in Columbus, Georgia. The property, which consists of 79 apartment units, was originally constructed in 2001 with conventional financing. All units are set aside as market rate units. The property currently stands at 94 percent occupancy.

Project Information

i roject iiit	onnation
Property Name	Lecraw On 13Th
Street Number	1918
Street Name	13th
Street Type	Street
City	Columbus
State	Georgia
Zip	31906
Phone Number	(706) 324-2112
Year Built	1994
Year Renovated	na
Minimum Lease	6
Min. Security Dep.	\$100
Other Fees	\$45
Waiting List	
Project Pont	Market Pate

Project Rent Market Rate
Project Type Family
Project Status Stabilized
Financing Conventional
Vouchers

 Latitude
 32.4720

 Longitude
 -84.9650

 Nearest Crossroads
 na

 AAC Code
 15-047
 059

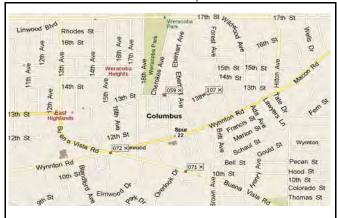
## Interview Notes

	THE VIEW NOTES
Person Interviewed	Ms. Patricia, Management
Phone Number	(706) 324-2112
Interview Date	30-Apr-15
Interviewed By	DFR
T1 1	1 1 0 1 1 1

There are no new apartments or businesses nearby. Contact advised that businesses in the area are not closing or laying off employees.



Location Map



## Unit Configuration

BR   BA   SF   Type   Limit   Limit   Units   Units				Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
2	BR					Limit	Units		Units	Units		Disc			
					Mar					1					
	2	2.0	1214	Garden/Flat	Mar	Mar	No	No	10	2	\$836		\$836	\$108	\$944
	0														
	0														
	0														
	0														
	0														
	0														
	0														
	0														
	0														
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	0														
	0														
	0														
	0														
Total / Average 1,021 24 3 \$753 \$95 \$848	0														
Total / Average 1,021 24 3 \$753 \$95 \$848															
Total / Average 1,021 24 3 \$753 \$95 \$848															
Total / Average 1,021 24 3 \$753 \$95 \$848															
Total / Average         1,021         24         3         \$753         \$95         \$848															
Total / Average         1,021         24         3         \$753         \$95         \$848															
Total / Average 1,021 24 3 \$753 \$95 \$848															
	Total /	Average	1,021						24	3	\$753		\$753	\$95	\$848

Tenant-Paid Utilities					
Utility	Comp	Subj			
Heat-Electric	yes	yes			
Cooking-Electric	yes	yes			
Other Electric	yes	yes			
Air Cond	yes	yes			
Hot Water-Electric	yes	yes			
Water	no	no			
Sewer	no	no			
Trash	no	no			
Comp vs. Subject Similar					

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes yes			
Comp vs. Subject Similar				

Visibility					
Rating (1-5 Scale) Comp Subj					
Visibility	3.25	2.50			
Comp vs. Subject Superior					

Access					
Rating (1-5 Scale) Comp Subj					
Access	3.25	3.00			
Comp vs. Subject	np vs. Subject Superior				

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	4.50	2.20
Comp vs. Subject	Superior	

Proximity to Area Amenities			
Rating (1-5 Scale)	Comp	Subj	
Area Amenities	3.50	2.30	
Comp vs. Subject	vs. Subject Superior		

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	3.00	4.00
Comp vs. Subject Inferior		rior

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	1995	2005
Comp ve Subject	Info	rior

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	no
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	no	yes
Elevator	no	no
Fitness Ctr	no	yes
Gazebo/Patio	no	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	no	no
Playground	no	no
Pool	no	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Infe	rior

Unit Amenities			
Amenity	Comp	Subj	
Blinds	yes	yes	
Ceiling Fans	yes	no	
Carpeting	yes	yes	
Fireplace	yes	no	
Patio/Balcony	yes	yes	
Storage	yes	yes	
Comp vs. Subject	Superior		

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	no	
Microwave	yes	no	
Comp vs. Subject	Superior		

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	Similar		

Heat			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Baseboards	no	no	
Boiler/Radiators	no	no	
None	no	no	
Comp vs. Subject	Similar		

Parking			
Amenity	Comp	Subj	
Garage	no	no	
Covered Pkg	no	no	
Assigned Pkg	no	no	
Open	yes	yes	
None	no	no	
Comp vs. Subject	Similar		

Laundry		
Amenity	Comp	Subj
Central	no	no
W/D Units	no	yes
W/D Hookups	yes	no
Comp vs. Subject Inferior		rior

Security		
Amenity	Comp	Subj
Call Buttons	no	yes
Cont Access	no	yes
Courtesy Officer	yes	no
Monitoring	no	no
Security Alarms	no	no
Security Patrols	no	no
Comp vs. Subject	Inferior	

Services				
Amenity	Comp	Subj		
After School	no	no		
Concierge	no	no		
Hair Salon	no	no		
Health Care	no	no		
Housekeeping	no	no		
Meals	no	some		
Transportation	no	no		
Comp vs. Subject	Similar			

Lecraw On 13Th is an existing multifamily development located at 1918 13th Street in Columbus, Georgia. The property, which consists of 24 apartment units, was originally constructed in 1994 with conventional financing. All units are set aside as market rate units. The property currently stands at 88 percent occupancy.

Project Information

i iojeci	Illioillation
Property Name	Martha's Vineyard
Street Number	2437
Street Name	Marthas
Street Type	Loop
City	Columbus
State	Georgia
Zip	31907
Phone Number	(706) 561-2209
Year Built	2003
Year Renovated	na
Minimum Lease	12
Min. Security Dep.	1 month
Other Fees	\$35
Waiting List	

Waiting List

Project Rent

Project Type

Family

Project Status

Stabilized

Financing

Conventional

Vouchers

 Latitude
 32.4878

 Longitude
 -84.9313

 Nearest Crossroads
 na

 AAC Code
 15-047
 066

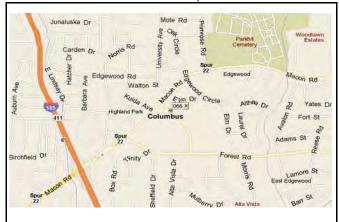
## Interview Notes

Person Interviewed	Ms. Fanny, Manager
Phone Number	(706) 324-0415
Interview Date	30-Mar-15
Interviewed By	JS

There are no new apartments or businesses nearby. Contact advised that businesses in the area are not closing or laying off employees.



Location Map



Unit Configuration

BR         BA         SF         Type         Limit         Limit         HOME Limit         Subs Units           2         2.0         1200         Garden/Flat         Mar         Mar         No         No           3         2.0         1500         Garden/Flat         Mar         Mar         No         No           0	Total Units         Vac Units         Street Rent         Disc         Net Rent         UA           26         \$690         \$690         \$92           6         \$820         \$115	Gross Rent \$782 \$935
2 2.0 1200 Garden/Flat Mar Mar No No 3 2.0 1500 Garden/Flat Mar Mar No No No 0 0	26 \$690 \$690 \$92	\$782
3 2.0 1500 Garden/Flat Mar Mar No No 0 0		\$935
	9020 \$113	φ933
0		
Total / Average 1,256	32 \$714 \$714 \$96	\$811

Tenant-Paid Utilities		
Utility	Comp	Subj
Heat-Electric	yes	yes
Cooking-Electric	yes	yes
Other Electric	yes	yes
Air Cond	yes	yes
Hot Water-Electric	yes	yes
Water	no	no
Sewer	no	no
Trash	no	no
Comp vs. Subject	Similar	

Tenant-Paid Technology			
Technology	Comp	Subj	
Cable	yes	yes	
Internet	yes	yes	
Comp vs. Subject Similar		ilar	

Visibility			
Rating (1-5 Scale) Comp Subj			
Visibility	2.25	2.50	
Comp vs. Subject	ject Inferior		

Access			
Rating (1-5 Scale)	Comp	Subj	
Access	2.50	3.00	
Comp vs. Subject	Inferior		

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	3.50	2.20
Comp vs. Subject	ject Superior	

Proximity to Area Amenities				
Rating (1-5 Scale) Comp Subj				
Area Amenities 3.60 2.30				
Comp vs. Subject Superior				

Condition			
Rating (1-5 Scale) Comp Subj			
Condition	3.00	4.00	
Comp vs. Subject Inferior		rior	

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2000	2005
Comp vs. Subject Inferior		rior

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	no
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	no	yes
Elevator	no	no
Fitness Ctr	no	yes
Gazebo/Patio	no	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	no	no
Playground	no	no
Pool	no	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Infe	rior

Unit Amenities			
Amenity	Comp	Subj	
Blinds	yes	yes	
Ceiling Fans	ves	no	

Carpeting yes yes
Fireplace no no
Patio/Balcony yes yes
Storage yes yes
Comp vs. Subject Superior

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	no	
Microwave	no	no	
Comp vs. Subject Superior			

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	Similar		

Heat				
Amenity	Comp	Subj		
Central	yes	yes		
Wall Units	no	no		
Baseboards	no	no		
Boiler/Radiators	no	no		
None	no	no		
Comp vs. Subject Similar				

Parking				
Amenity	Comp	Subj		
Garage	no	no		
Covered Pkg	no	no		
Assigned Pkg	no	no		
Open	yes	yes		
None	no	no		
Comp vs. Subject Similar				

Laundry				
Amenity	Comp	Subj		
Central	no	no		
W/D Units	no	yes		
W/D Hookups	yes	no		
Comp vs. Subject Inferior				

Security					
Amenity	Comp	Subj			
Call Buttons	no	yes			
Cont Access	no	yes			
Courtesy Officer	no	no			
Monitoring	no	no			
Security Alarms	no	no			
Security Patrols	no	no			
Comp vs. Subject	vs. Subject Inferior				

Services					
Amenity	Comp	Subj			
After School	no	no			
Concierge	no	no			
Hair Salon	no	no			
Health Care	no	no			
Housekeeping	no	no			
Meals	no	some			
Transportation	no	no			
Comp vs. Subject Similar					

Martha's Vineyard is an existing multifamily development located at 2437 Marthas Loop in Columbus, Georgia. The property, which consists of 32 apartment units, was originally constructed in 2003 with conventional financing. All units are set aside as market rate units. The property currently stands at 100 percent occupancy.

Property Name	Overlook Club
Street Number	100
Street Name	Lockwood
Street Type	Court
City	Columbus
State	Georgia
Zip	31906
Phone Number	(706) 323-5699
Year Built	1985
Year Renovated	na
Minimum Lease	12
Min. Security Dep.	\$250
Other Fees	\$30
Waiting List	no
Project Rent	Market Rate
Project Type	Family
Project Status	Stabilized
Financing	Conventional
Vouchers	
Latitude	32.4656
Longitude	-84.9631

#### Interview Notes

15-047

Nearest Crossroads

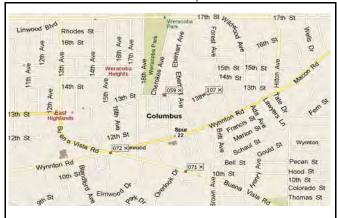
AAC Code

THE VIEW NOTES			
Person Interviewed	Ms. Samantha, Management		
Phone Number	(706) 323-5699		
Interview Date	02-Apr-15		
Interviewed By	JS		

There are no new apartments or businesses nearby. Contact advised that businesses in the area are not closing or laying off employees.



# Location Map



# Unit Configuration

na

			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
2	1.0	900	Garden/Flat	Mar	Mar	No	No	68	4	\$560		\$560	\$100	\$660
3	2.0	1200	Garden/Flat	Mar	Mar	No	No	5		\$660		\$660	\$125	\$785
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Total / /	Average	921						73	4	\$567		\$567	\$102	\$669
							20							

Tenant-Paid Utilities				
Utility	Comp	Subj		
Heat-Electric	yes	yes		
Cooking-Electric	yes	yes		
Other Electric	yes	yes		
Air Cond	yes	yes		
Hot Water-Electric	yes	yes		
Water	no	no		
Sewer	no	no		
Trash	no	no		
Comp vs. Subject Similar				

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet yes yes				
Comp vs. Subject Similar				

Visibility					
Rating (1-5 Scale) Comp Subj					
Visibility 2.50 2.50					
Comp vs. Subject	Sim	ilar			

Access				
Rating (1-5 Scale) Comp Subj				
Access 3.50 3.				
Comp vs. Subject Superior				

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	4.00	2.20
Comp vs. Subject	Supe	erior

Proximity to Area Amenities			
Rating (1-5 Scale) Comp Subj			
Area Amenities	3.40	2.30	
Comp vs. Subject Superior			

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	3.50	4.00
Comp vs. Subject Inferior		rior

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	1995	2005
Comp ve Subject	Info	rior

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	no
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	no
Fitness Ctr	no	yes
Gazebo/Patio	yes	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	no	no
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Supe	erior

Unit Amenities		
Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	yes	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	yes	yes
Storage	no	yes
Comp vs. Subject	Infe	rior

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	some	no	
Microwave	some	no	
Comp vs. Subject	Supe	erior	

Air Conditioning		
Amenity	Comp	Subj
Central	yes	yes
Wall Units	no	no
Window Units	no	no
None	no	no
Comp vs. Subject	Sim	ilar

Heat			
Amenity	Comp	Subj	
Central	no	yes	
Wall Units	no	no	
Baseboards	yes	no	
Boiler/Radiators	no	no	
None	no	no	
Comp vs. Subject	Infe	rior	

Parking			
Amenity	Comp	Subj	
Garage	no	no	
Covered Pkg	no	no	
Assigned Pkg	no	no	
Open	yes	yes	
None	no	no	
Comp vs. Subject	Sim	ilar	

Laundry		
Amenity	Comp	Subj
Central	yes	no
W/D Units	no	yes
W/D Hookups	no	no
Comp vs. Subject	Infe	rior

Security			
Amenity	Comp	Subj	
Call Buttons	no	yes	
Cont Access	yes	yes	
Courtesy Officer	yes	no	
Monitoring	no	no	
Security Alarms	no	no	
Security Patrols	no	no	
Comp vs. Subject	Similar		

Services			
Amenity	Comp	Subj	
After School	no	no	
Concierge	no	no	
Hair Salon	no	no	
Health Care	no	no	
Housekeeping	no	no	
Meals	no	some	
Transportation	no	no	
Comp vs. Subject Similar			

Overlook Club is an existing multifamily development located at 100 Lockwood Court in Columbus, Georgia. The property, which consists of 73 apartment units, was originally constructed in 1985 with conventional financing. All units are set aside as market rate units. The property currently stands at 95 percent occupancy.

r roject imorriation	
Property Name	Overlook Crossing
Street Number	1600
Street Name	Buena Vista
Street Type	Road
City	Columbus
State	Georgia
Zip	31906
Phone Number	(706) 323-6722
Year Built	1975
Year Renovated	1984
Minimum Lease	6
Min. Security Dep.	\$250
Other Fees	\$35
Waiting List	na
Project Rent	Market Rate
Project Type	Family
Project Status	Stabilized
Financing	Conventional
Vouchers	
Latitude	32.4672

Interview	Ν	lotes

15-047

Longitude

AAC Code

Nearest Crossroads

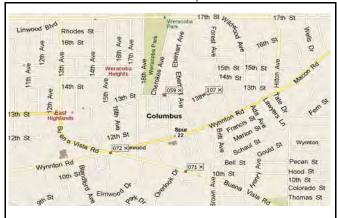
IIILEIV	iew ivoles
Person Interviewed	Ms. Lindsey, Manager
Phone Number	(706) 323-6722
Interview Date	30-Mar-15
Interviewed By	JS

Rent reflects special pricing of \$200 off 1BR. Update interiors as needed, repaved parking in 2012, awnings in 2014, and new roofs about 2008. Contact advised Blue Cross is expanding.





Location Map



Unit Configuration

-84.9699

na

							ilguration							
			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
0	1.0	500	Garden/Flat	Mar	Mar	No	No	2		\$540		\$540	\$95	\$635
1	1.0	739	Garden/Flat	Mar	Mar	No	No	107	9	\$533	\$17	\$516	\$129	\$645
2	1.5	975	Garden/Flat	Mar	Mar	No	No	55	5	\$650		\$650	\$164	\$814
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T-4-1 /	<u></u>	045						404	44	<b>#</b> 570	044	0504	6440	<b>C704</b>
l otal / /	Average	815					0.4	164	14	\$572	\$11	\$561	\$140	\$701

Tenant-Paid Utilities			
Utility	Comp	Subj	
Heat-Electric	yes	yes	
Cooking-Electric	yes	yes	
Other Electric	yes	yes	
Air Cond	yes	yes	
Hot Water-Electric	yes	yes	
Water	yes	no	
Sewer	yes	no	
Trash	yes	no	
Comp vs. Subject	ect Inferior		

Tenant-Paid Technology				
Technology Comp Subj				
Cable	yes	yes		
Internet yes yes				
Comp vs. Subject Similar				

Visibility				
Rating (1-5 Scale)	Comp	Subj		
Visibility	3.50	2.50		
Comp vs. Subject	oject Superior			

Access				
Rating (1-5 Scale) Comp Subj				
Access	3.50	3.00		
Comp vs. Subject Superior				

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	4.00	2.20		
Comp vs. Subject Superior				

Proximity to Area Amenities					
Rating (1-5 Scale) Comp Subj					
Area Amenities 3.40 2.30					
Comp vs. Subject Superior					

Condition				
Rating (1-5 Scale)	Comp	Subj		
Condition	3.00	4.00		
Comp vs. Subject Inferior				

Effecti	ve Age	
Rating (1-5 Scale)	Comp	Subj
Effective Age	1990	2005
Comp vs. Subject	Infe	rior

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	no
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	yes	no
Comm Center	yes	yes
Elevator	no	no
Fitness Ctr	no	yes
Gazebo/Patio	no	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	yes	no
Playground	no	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Supe	erior

Unit Amenities		
Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	yes	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	yes	yes
Storage	no	yes
Comp vs. Subject	Infe	rior

Kitchen Amenities		
Amenity	Comp	Subj
Stove	yes	yes
Refrigerator	yes	yes
Disposal	yes	no
Dishwasher	yes	no
Microwave	no	no
Comp vs. Subject	Supe	erior

Air Conditioning		
Amenity	Comp	Subj
Central	yes	yes
Wall Units	no	no
Window Units	no	no
None	no	no
Comp vs. Subject	Sim	ilar

He	eat	
Amenity	Comp	Subj
Central	yes	yes
Wall Units	no	no
Baseboards	no	no
Boiler/Radiators	no	no
None	no	no
Comp vs. Subject	Sim	ilar

Parking		
Amenity	Comp	Subj
Garage	no	no
Covered Pkg	no	no
Assigned Pkg	no	no
Open	yes	yes
None	no	no
Comp vs. Subject	Sim	ilar

Laundry		
Amenity	Comp	Subj
Central	yes	no
W/D Units	no	yes
W/D Hookups	no	no
Comp vs. Subject	Infe	rior

Security		
Amenity	Comp	Subj
Call Buttons	no	yes
Cont Access	no	yes
Courtesy Officer	yes	no
Monitoring	no	no
Security Alarms	no	no
Security Patrols	no	no
Comp vs. Subject	Infe	rior

Services		
Amenity	Comp	Subj
After School	no	no
Concierge	no	no
Hair Salon	no	no
Health Care	no	no
Housekeeping	no	no
Meals	no	some
Transportation	no	no
Comp vs. Subject	Sim	nilar

Overlook Crossing is an existing multifamily development located at 1600 Buena Vista Road in Columbus, Georgia. The property, which consists of 164 apartment units, was originally constructed in 1975 with conventional financing. All units are set aside as market rate units. The property currently stands at 91 percent occupancy.

Property Name	Midtown Tower
Street Number	1258
Street Name	Cedar
Street Type	Avenue
City	Columbus
State	Georgia
Zip	31906
Phone Number	(706) 587-1775
Year Built	1975
Year Renovated	2000
Minimum Lease	12
Min. Security Dep.	\$250
Other Fees	\$35
Waiting List	na
Project Rent	Market Rate
Project Type	Family
Project Status	Stabilized
Financing	Conventional
Vouchers	
Latitude	32.4721
Longitude	-84.9614
· ·	

## Interview Notes

15-047

Person Interviewed	Mr. Trevor Wood, Owner
Phone Number	(706) 587-1775
Interview Date	31-Mar-15
Interviewed By	JS

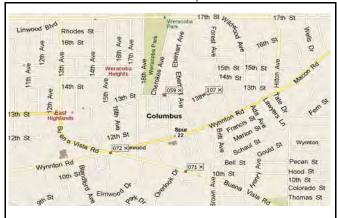
Tenants pay utilities and cable to management company.

Nearest Crossroads

AAC Code



# Location Map



# Unit Configuration

na

			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
2	2.0	1300	Garden/Flat	Mar	Mar	No	No	18	1	\$690		\$690	\$92	\$782
3	2.0	1600	Garden/Flat	Mar	Mar	No	No	7	1	\$850		\$850	\$115	\$965
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Total /	<b>L</b> Average	1,384						25	2	\$735		\$735	\$98	\$833
TOTAL / /	Average	1,504				4	26	20		ΨΙΟΟ		ΨΙΟΟ	ψθΟ	ψυυυ

Tenant-Paid Utilities				
Utility	Comp	Subj		
Heat-Electric	yes	yes		
Cooking-Electric	yes	yes		
Other Electric	yes	yes		
Air Cond	yes	yes		
Hot Water-Electric	yes	yes		
Water	no	no		
Sewer	no	no		
Trash	no	no		
Comp vs. Subject	Sim	ilar		

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes	yes		
Comp vs. Subject Similar		ilar		

Visibility				
Rating (1-5 Scale)	Comp	Subj		
Visibility	2.00	2.50		
Comp vs. Subject	Inferior			

Access				
Rating (1-5 Scale)	Comp	Subj		
Access	2.50	3.00		
Comp vs. Subject	Inferior			

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	4.50	2.20		
Comp vs. Subject	Superior			

Proximity to Area Amenities				
Rating (1-5 Scale)	Comp	Subj		
Area Amenities	3.50	2.30		
Comp vs. Subject	Supe	erior		

Condition				
Rating (1-5 Scale)	Comp	Subj		
Condition	2.50	4.00		
Comp vs. Subject	vs. Subject Inferior			

Effective Age				
Rating (1-5 Scale)	Comp	Subj		
Effective Age	1985	2005		
Comp vs. Subject	Info	rior		

Site & Common Area Amenities			
Amenity	Comp	Subj	
Ball Field	no	no	
BBQ Area	no	no	
Billiard/Game	no	no	
Bus/Comp Ctr	no	yes	
Car Care Ctr	no	no	
Comm Center	no	yes	
Elevator	yes	no	
Fitness Ctr	no	yes	
Gazebo/Patio	no	yes	
Hot Tub/Jacuzzi	no	no	
Herb Garden	no	no	
Horseshoes	no	no	
Lake	no	no	
Library	no	no	
Movie/Media Ctr	no	no	
Picnic Area	no	no	
Playground	no	no	
Pool	no	no	
Sauna	no	no	
Sports Court	no	no	
Walking Trail	no	no	
Comp vs. Subject Superior			

Comp vs. Subject	Superior
Comp vs. Subject	Superior

Unit Amenities			
Amenity	Comp	Subj	
Blinds	yes	yes	
Ceiling Fans	yes	no	
Carpeting	yes	yes	
Fireplace	no	no	
Patio/Balcony	yes	yes	
Storage	yes	yes	
Comp vs. Subject	Subject Superior		

Kitchen Amenities					
Amenity	Comp	Subj			
Stove	yes	yes			
Refrigerator	yes	yes			
Disposal	yes	no			
Dishwasher	yes	no			
Microwave	yes	no			
Comp vs. Subject	Superior				

Air Conditioning					
Amenity	Comp Subj				
Central	yes	yes			
Wall Units	no	no			
Window Units	no	no			
None	no	no			
Comp vs. Subject	Similar				

Heat				
Amenity	Comp	Subj		
Central	yes	yes		
Wall Units	no	no		
Baseboards	no	no		
Boiler/Radiators	no	no		
None	no	no		
Comp vs. Subject	s. Subject Similar			

Parking				
Amenity	Comp	Subj		
Garage	no	no		
Covered Pkg	no	no		
Assigned Pkg	no	no		
Open	yes	yes		
None	no	no		
Comp vs. Subject	Sim	ilar		

Laundry					
Amenity	Comp	Subj			
Central	yes	no			
W/D Units	no	yes			
W/D Hookups	no	no			
Comp vs. Subject	Inferior				

Security				
Amenity	Comp	Subj		
Call Buttons	no	yes		
Cont Access	yes	yes		
Courtesy Officer	no	no		
Monitoring	no	no		
Security Alarms	no no			
Security Patrols	yes	no		
Comp vs. Subject	Similar			

Services				
Amenity	Comp	Subj		
After School	na	no		
Concierge	na	no		
Hair Salon	na	no		
Health Care	na	no		
Housekeeping	na	no		
Meals	na	some		
Transportation	na	no		
Comp vs. Subject Similar				

Midtown Tower is an existing multifamily development located at 1258 Cedar Avenue in Columbus, Georgia. The property, which consists of 25 apartment units, was originally constructed in 1975 with conventional financing. All units are set aside as market rate units. The property currently stands at 92 percent occupancy.

RENT COMPARABLES, RESTRICTED RENT

Property Name Arbor Pointe Phase 1 Street Number 1440 Street Name Benning Street Type Drive City Columbus State Georgia 31903 Zip Phone Number (706) 685-0777

 Phone Number
 (706) 685-0777

 Year Built
 2009

 Year Renovated
 na

 Minimum Lease
 12

 Min. Security Dep.
 \$250

 Other Fees
 \$19

Waiting List yes
Project Rent Restricted
Project Type Family
Project Status Stabilized
Financing 2007 Tax Credit

Financing 2007 Tax Credit Vouchers
Latitude 32.4271

 Longitude
 -84.9444

 Nearest Crossroads
 na

 AAC Code
 15-047
 007

Interview Notes

Person Interviewed Ms. Amy, Leasing Agent Phone Number (706) 685-0777 Interview Date 31-Mar-15 Interviewed By JS

2007 TC's awarded for construction of this property with 74 units of project based rental assistance and 18 public housing subsidized units available to tenants. Property shares amenities with Phase 2 and 3. Ms. Twanda Torbert @ 706-571-2800, with Columbus Housing Authority gave rents for subsidized units.



Location Map

Lo

**Unit Configuration** 

BA				Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
1 1.0 758 Garden/Flat 60% 60% No No 6 6 \$499 \$499 \$85 \$55 \$564 \$10 \$700 \$2 \$2.0 \$1069 \$3710 \$5743 \$2 \$2.0 \$1069 \$3710 \$3743 \$2 \$2.0 \$1069 \$3710 \$3743 \$3 \$633 \$110 \$3743 \$3 \$632 \$385 \$3710 \$3743 \$2 \$2.0 \$1069 \$3741 \$4 \$4 \$10 \$3766 \$3764 \$3 \$2.0 \$1206 \$3741 \$4 \$4 \$10 \$3864 \$3 \$2.0 \$1206 \$3720 \$4 \$4 \$3	BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
1	1	1.0	758	Garden/Flat	50%	50%	No	Yes	19	1	\$558		\$558	\$85	\$643
2	1	1.0	758	Garden/Flat	60%	60%	No	No	6		\$499		\$499	\$85	\$584
2 2.0 1069 Garden/Flat Go% 60% No No 9 5754 \$110 \$596 \$3754 \$110 \$5864 \$3 2.0 1206 Garden/Flat 60% 60% No Yes 19 1 \$848 \$848 \$140 \$988 \$3 2.0 1206 Garden/Flat 60% 60% No No 9 1 \$8676 \$676 \$140 \$816 \$3 2.0 1206 Garden/Flat Mar Mar Mar No No No 6 \$3 844 \$140 \$988 \$3 2.0 1206 Garden/Flat Mar Mar Mar No No No 4 \$676 \$676 \$140 \$816 \$3 2.0 1206 Garden/Flat Mar Mar Mar No No No 6 \$3 844 \$140 \$898 \$3 2.0 1206 Garden/Flat Mar Mar Mar No No No 6 \$3 844 \$140 \$816 \$3 2.0 1206 Garden/Flat Mar Mar Mar No No No 6 \$3 844 \$140 \$898 \$3 2.0 1206 Garden/Flat Mar Mar No No No No 6 \$3 844 \$140 \$898 \$3 844 \$140 \$3 846 \$3 844 \$140 \$3 846 \$3 844 \$3	1	1.0	758	Garden/Flat	Mar	Mar	No	No	7		\$625		\$625	\$85	\$710
2 2.0 1089 Garden/Flat Townhome Mar Mar Mar No No 9 \$ \$754 \$110 \$864 \$102 \$1.5 974 \$1206 Garden/Flat 50% 50% 50% No Yes 19 1 \$848 \$848 \$140 \$888 \$3 2.0 1206 Garden/Flat 60% 60% No No No 4 \$676 \$676 \$140 \$816 \$3 2.0 1206 Garden/Flat Mar Mar Mar No No No 6 \$844 \$140 \$888 \$140 \$888 \$140 \$884 \$140 \$816 \$3 2.0 1206 Garden/Flat Mar Mar No No No 6 \$844 \$140 \$898 \$844 \$140 \$898 \$844 \$140 \$898 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$140 \$8816 \$844 \$844 \$844 \$844 \$844 \$844 \$844 \$84	2	2.0	1069	Garden/Flat	50%	50%	No	Yes	54	3	\$633		\$633	\$110	\$743
2 1.5 974 Townhome Garden/Flat 50% 50% No No Yes 19 1 \$848 \$140 \$988 \$3 2.0 1206 Garden/Flat 60% Mar No No No 4 \$676 \$676 \$140 \$8816 \$3 2.0 1206 Garden/Flat Mar No No No 6 \$844 \$140 \$988	2	2.0	1069	Garden/Flat	60%	60%	No	No	15	1	\$596		\$596	\$110	\$706
3	2	2.0	1069	Garden/Flat	Mar	Mar	No	No	9		\$754		\$754	\$110	\$864
3	2	1.5	974	Townhome	Mar	Mar	No	No	9		\$744		\$744	\$110	\$854
3	3	2.0	1206	Garden/Flat	50%	50%	No	Yes	19	1	\$848		\$848	\$140	\$988
	3	2.0	1206	Garden/Flat	60%	60%	No	No	4		\$676		\$676	\$140	\$816
	3	2.0	1206	Garden/Flat	Mar	Mar	No	No	6		\$844		\$844	\$140	\$984
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Total / Average 1,023 148 6 \$665 \$110 \$776	0														
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Total / Average 1,023 148 6 \$665 \$110 \$776															
Total / Average         1,023         148         6         \$665         \$110         \$776															
Total / Average 1,023 148 6 \$665 \$110 \$776															
	Total / /	Average	1,023						148	6	\$665		\$665	\$110	\$776

Tenant-Paid Utilities				
Utility	Comp	Subj		
Heat-Electric	yes	yes		
Cooking-Electric	yes	yes		
Other Electric	yes	yes		
Air Cond	yes	yes		
Hot Water-Electric	yes	yes		
Water	no	no		
Sewer	no	no		
Trash	no	no		
Comp vs. Subject Similar				

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes yes			
Comp vs. Subject	Similar			

Visibility				
Rating (1-5 Scale)	Comp	Subj		
Visibility	3.25 2.50			
Comp vs. Subject	Superior			

Access					
Rating (1-5 Scale)	Comp	Subj			
Access 3.25 3.0					
Comp vs. Subject	Superior				

Neighborhood			
Rating (1-5 Scale)	Comp	Subj	
Neighborhood	2.20	2.20	
Comp vs. Subject Similar		ilar	

Proximity to Area Amenities			
Rating (1-5 Scale) Comp Subj			
Area Amenities 2.20 2.30			
Comp vs. Subject Inferior			

Condition			
Rating (1-5 Scale)	Comp	Subj	
Condition	4.50	4.00	
Comp vs. Subject Superior		erior	

Effective Age			
Rating (1-5 Scale)	Comp	Subj	
Effective Age	2010	2005	
Comp vs. Subject Superior		erior	

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	no
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	no
Fitness Ctr	yes	yes
Gazebo/Patio	yes	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	yes	no
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Supe	erior

Unit Amenities			
Amenity	Comp	Subj	
Blinds	yes	yes	
Ceiling Fans	yes	no	
Carpeting	yes	yes	
Fireplace	no	no	
Patio/Balcony	yes	yes	
Storage	some	yes	
Comp vs. Subject Inferior		rior	

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	no	
Microwave	yes	no	
Comp vs. Subject Superior			

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	np vs. Subject Similar		

Heat			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Baseboards	no	no	
Boiler/Radiators	no	no	
None	no	no	
Comp vs. Subject	Sim	ilar	

Parking			
Amenity	Comp	Subj	
Garage	no	no	
Covered Pkg	no	no	
Assigned Pkg	no	no	
Open	yes	yes	
None	no	no	
Comp vs. Subject	Sim	ilar	

Laundry			
Amenity	Comp	Subj	
Central	yes	no	
W/D Units	no	yes	
W/D Hookups	yes	no	
Comp vs. Subject	Supe	erior	

Security			
Amenity	Comp	Subj	
Call Buttons	no	yes	
Cont Access	no	yes	
Courtesy Officer	yes	no	
Monitoring	no	no	
Security Alarms	no	no	
Security Patrols	no	no	
Comp vs. Subject	Inferior		

Services			
Amenity	Comp	Subj	
After School	no	no	
Concierge	no	no	
Hair Salon	no	no	
Health Care	no	no	
Housekeeping	no	no	
Meals	no	some	
Transportation	no	no	
Comp vs. Subject	oject Similar		

Arbor Pointe Phase 1 is an existing multifamily development located at 1440 Benning Drive in Columbus, Georgia. The property, which consists of 148 apartment units, was originally constructed in 2009. This property is currently operated as a rent restricted property. The property currently stands at 96 percent occupancy.

	Project Information	
Property Name		Arbor Pointe Phase 2
Street Number		1331
Street Name		Fort Benning
Street Type		Road
City		Columbus
State		Georgia
Zip		31903
Phone Number		(706) 685-0777
Year Built		2010
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		\$250
Other Fees		\$19
Waiting List		yes
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	2008	Tax Credit
Vouchers		
Latitude		32.4293

Interv	iew Notes
Person Interviewed	Ms. Amy, Leasing Agent
Phone Number	(706) 685-0777
Interview Date	31-Mar-15
Interviewed By	JS
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15-047

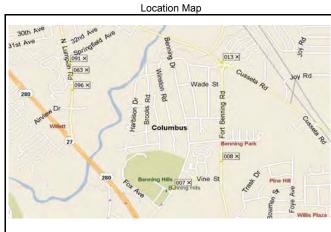
Longitude

AAC Code

Nearest Crossroads

2008 TC's awarded for construction of this property with 75 units of project based rental assistance or public housing subsidized units available to tenants. Property shares amenities with Phase 1 and 3. Ms. Twanda Torbert @ 706-571-2800, with Columbus Housing Authority gave rents for subsidized units.





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-84.9402

na

			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
1	1.0	758	Garden/Flat	50%	50%	No	Yes	10	1	\$558		\$558	\$85	\$643
1	1.0	758	Garden/Flat	60%	60%	No	Yes	5		\$558		\$558	\$85	\$643
1	1.0	758	Garden/Flat	60%	60%	No	No	10	1	\$499		\$499	\$85	\$584
1	1.0	758	Garden/Flat	Mar	Mar	No	No	7		\$625		\$625	\$85	\$710
2	2.0	1069	Garden/Flat	50%	50%	No	Yes	27	2	\$633		\$633	\$110	\$743
2	2.0	1069	Garden/Flat	60%	60%	No	Yes	18	1	\$633		\$633	\$110	\$743
2	2.0	1069	Garden/Flat	60%	60%	No	No	25	2	\$596		\$596	\$110	\$706
2	2.0	1069	Garden/Flat	Mar	Mar	No	No	9	1	\$754		\$754	\$110	\$864
2	1.5	974	Townhome	Mar	Mar	No	No	9	1	\$744		\$744	\$110	\$854
3	2.0	1206	Garden/Flat	50%	50%	No	Yes	9	1	\$848		\$848	\$140	\$988
3	2.0	1206	Garden/Flat	60%	60%	No	Yes	6		\$848		\$848	\$140	\$988
3	2.0	1206	Garden/Flat	60%	60%	No	No	7		\$676		\$676	\$140	\$816
3	2.0	1206	Garden/Flat	Mar	Mar	No	No	6		\$844		\$844	\$140	\$984
0														
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	<u> </u>													
Total / /	Average	1,022						148	10	\$656		\$656	\$110	\$766

Tenant-Paid Utilities				
Utility	Comp	Subj		
Heat-Electric	yes	yes		
Cooking-Electric	yes	yes		
Other Electric	yes	yes		
Air Cond	yes	yes		
Hot Water-Electric	yes	yes		
Water	no	no		
Sewer	no	no		
Trash	no	no		
Comp vs. Subject	Similar			

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes	yes		
Comp vs. Subject Similar				

Visibility				
Rating (1-5 Scale)	Comp	Subj		
Visibility	3.25	2.50		
Comp vs. Subject Superior				

Access				
Rating (1-5 Scale)	Comp	Subj		
Access	3.25	3.00		
Comp vs. Subject	Superior			

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	2.20	2.20		
Comp vs. Subject	Subject Similar			

Proximity to Area Amenities				
Rating (1-5 Scale)	Comp	Subj		
Area Amenities	2.20	2.30		
Comp vs. Subject Inferior				

Condition				
Rating (1-5 Scale)	Comp	Subj		
Condition	4.50	4.00		
Comp vs. Subject	s. Subject Superior			

Effective Age							
Rating (1-5 Scale) Comp Subj							
Effective Age	Age 2010 2005						
Comp vs. Subject	Superior						

Site & Common Area Amenities					
Amenity	Comp	Subj			
Ball Field	no	no			
BBQ Area	yes	no			
Billiard/Game	no	no			
Bus/Comp Ctr	yes	yes			
Car Care Ctr	no	no			
Comm Center	yes	yes			
Elevator	no	no			
Fitness Ctr	yes	yes			
Gazebo/Patio	yes	yes			
Hot Tub/Jacuzzi	no	no			
Herb Garden	no	no			
Horseshoes	no	no			
Lake	no	no			
Library	no	no			
Movie/Media Ctr	no	no			
Picnic Area	yes	no			
Playground	yes	no			
Pool	yes	no			
Sauna	no	no			
Sports Court	no	no			
Walking Trail	no	no			
Comp vs. Subject Superior					

Unit Amenities						
Amenity	Comp Sub					
Blinds	yes	yes				
Ceiling Fans	yes	no				
Carpeting	yes	yes				
Fireplace	no	no				
Patio/Balcony	yes yes					
Storage	some yes					
Comp vs. Subject	Inferior					

Kitchen Amenities						
Amenity	Comp Subj					
Stove	yes	yes				
Refrigerator	yes	yes				
Disposal	yes	no				
Dishwasher	yes	no				
Microwave	yes no					
Comp vs. Subject	Superior					

Air Conditioning					
Amenity Comp Subj					
Central	yes	yes			
Wall Units	no	no			
Window Units	no	no			
None	no no				
Comp vs. Subject	Similar				

Heat						
Amenity	Comp	Subj				
Central	yes	yes				
Wall Units	no	no				
Baseboards	no	no				
Boiler/Radiators	no	no				
None	no	no				
Comp vs. Subject	Similar					

Parking						
Amenity	Comp	Subj				
Garage	no	no				
Covered Pkg	no	no				
Assigned Pkg	no	no				
Open	yes	yes				
None	no	no				
Comp vs. Subject	Similar					

Laundry						
Amenity	Comp	Subj				
Central	yes	no				
W/D Units	no	yes				
W/D Hookups	yes no					
Comp vs. Subject	Superior					

Security						
Amenity	nity Comp Subj					
Call Buttons	no	yes				
Cont Access	no	yes				
Courtesy Officer	yes	no				
Monitoring	no no					
Security Alarms	no no					
Security Patrols	no no					
Comp vs. Subject	Inferior					

Services						
Amenity Comp Sub						
After School	no	no				
Concierge	no	no				
Hair Salon	no	no				
Health Care	no	no				
Housekeeping	no	no				
Meals	no	some				
Transportation	no	no				
Comp vs. Subject	Similar					

Arbor Pointe Phase 2 is an existing multifamily development located at 1331 Fort Benning Road in Columbus, Georgia. The property, which consists of 148 apartment units, was originally constructed in 2010. This property is currently operated as a rent restricted property. The property currently stands at 93 percent occupancy.

Property Name Ashley Station, Phase 1 Street Number 1100 Street Name 27th Street Type Street City Columbus State Georgia 31904 Zip Phone Number (706) 576-6831 2006

Year Built Year Renovated Minimum Lease Min. Security Dep. Surety Bond Other Fees

\$118 Waiting List yes Project Rent Restricted Project Type Family Project Status Stabilized 2004 Financing Tax Credit

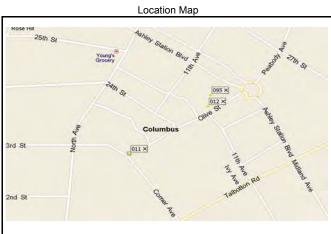
Vouchers 65 Latitude 32.4854 Longitude -84.9807 **Nearest Crossroads** na AAC Code 15-047 011

Interview Notes

Person Interviewed Ms. Kim, Leasing Agent Phone Number (706) 576-6831 Interview Date 06-Apr-15 Interviewed By JS

2004 TC's awarded for construction of this HOPE VI property with 72 units of project based rental assistance available to tenants. Contact advised during our 2015 survey this property no longer has 50% units and the units not subsidized are either 60% or Market Rate. There are no new apartments or businesses nearby. Contact advised that





Unit Configuration

na

BA				Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
1         1.0         721         Garden/Flat         60%         50%         No         No         4         \$578         \$578         \$77         \$655           1         1.0         721         Garden/Flat         60%         60%         No         No         21         1         \$680         \$680         \$77         \$655           2         1.5         1075         Garden/Flat         30%         No         No         Yes         30         \$393         \$393         \$121         \$514           2         1.5         1075         Garden/Flat         60%         50%         No         No         14         1         \$665         \$665         \$121         \$786           2         1.5         1075         Garden/Flat         60%         50%         No         No         12         1         \$750         \$750         \$121         \$786           2         1.5         1075         Garden/Flat         60%         50%         No         No         12         1         \$750         \$750         \$121         \$786           2         2.0         1260         Garden/Flat         60%         50%         No <td< td=""><td>BR</td><td>BA</td><td>SF</td><td>Type</td><td>Limit</td><td>Limit</td><td>Units</td><td>Units</td><td>Units</td><td>Units</td><td>Rent</td><td>Disc</td><td>Rent</td><td>UA</td><td>Rent</td></td<>	BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
1         1.0         721         Garden/Flat Garden/Flat Mar Mar No No 21         1         \$578         \$578         \$77         \$655           1         1.0         721         Garden/Flat Mar Mar Mar No No 21         1         \$680         \$77         \$655           2         1.5         1075         Garden/Flat 60%         50%         No No No 14         1         \$665         \$665         \$121         \$786           2         1.5         1075         Garden/Flat 60%         60%         No No No 14         1         \$665         \$665         \$121         \$786           2         1.5         1075         Garden/Flat 60%         60%         No No 12         1         \$750         \$565         \$121         \$786           2         1.5         1075         Garden/Flat 60%         50%         No No 10         1         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat 60%         50%         No No 10         1         \$665         \$665         \$121         \$786           2         2.5         1260         Garden/Flat 60%         60%         No No No 16         1         \$815         \$815         \$121	1	1.0	721	Garden/Flat	30%	30%	No	Yes	20		\$327		\$327	\$77	\$404
1         1.0         721         Garden/Flat         Mar         Mar         No         No         21         1         \$680         \$680         \$77         \$757           2         1.5         1075         Garden/Flat         60%         50%         No         No         14         1         \$665         \$665         \$121         \$786           2         1.5         1075         Garden/Flat         60%         60%         No         No         14         1         \$665         \$665         \$121         \$786           2         1.5         1075         Garden/Flat         60%         60%         No         No         12         1         \$750         \$750         \$121         \$786           2         1.5         1075         Garden/Flat         Mar         No         No         No         10         \$665         \$665         \$121         \$786           2         1.5         1075         Garden/Flat         60%         60%         No         No         1         \$665         \$665         \$212         \$786           2         2.0         1260         Garden/Flat         Mar         No         No <td< td=""><td>1</td><td>1.0</td><td>721</td><td>Garden/Flat</td><td>60%</td><td>50%</td><td>No</td><td>No</td><td>4</td><td></td><td>\$578</td><td></td><td>\$578</td><td>\$77</td><td>\$655</td></td<>	1	1.0	721	Garden/Flat	60%	50%	No	No	4		\$578		\$578	\$77	\$655
2         1.5         1075         Garden/Flat Garden/Flat Go% 50%         30%         No N	1	1.0	721	Garden/Flat	60%	60%	No	No	4		\$578		\$578	\$77	\$655
2         1.5         975         Garden/Flat Go% Go% 60% No No No 4         1         \$665         \$665         \$121         \$786           2         1.5         1075         Garden/Flat Go% Go% No No No 4         \$665         \$665         \$121         \$786           2         1.5         1075         Garden/Flat Mar Mar Mar Gow Garden/Flat Go% Go% No No No 10         No No 10         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat Go% Go% No No No 10         No No 10         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat Mar	1	1.0	721	Garden/Flat	Mar	Mar	No	No	21	1	\$680		\$680	\$77	\$757
2         1.5         1075         Garden/Flat Garden/Flat Garden/Flat Mar Mar Mar No No No 12         1         \$665         \$665         \$121         \$786           2         1.5         1075         Garden/Flat Go% Garden/Flat 60% 50% No No No 10         \$665         \$750         \$121         \$871           2         2.0         1260         Garden/Flat 60% 60% No No No 1         \$665         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat Mar Mar No No No 1         \$665         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat Mar Mar No No 1         \$665         \$665         \$121         \$786           2         2.5         1260         Garden/Flat Mar Mar No No No 16         1         \$815         \$815         \$121         \$786           2         2.5         1260         Townhome 60%         60% No No No 1         \$671         \$671         \$671         \$115         \$786           2         2.5         1000         Townhome Mar Mar No No No 11         \$819         \$819         \$115         \$786           3         2.5         1250         Townhome Formhome 60%         60% So% No No No No No No	2	1.5	1075	Garden/Flat	30%	30%	No	Yes	30		\$393		\$393	\$121	\$514
2         1.5         1075         Garden/Flat Garden/Flat Gow Sow Sow No         No         12         1         \$750         \$750         \$121         \$871           2         2.0         1260         Garden/Flat Gow Gow No         60%         No         No         10         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat Garden/Flat Mar Mar No         Mo         No         1         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat Mar Mar No         Mo         No         16         1         \$815         \$815         \$121         \$936           2         2.5         1260         Townhome Gow Gow Gow No         No         No         No         5         \$671         \$671         \$115         \$786           2         2.5         1000         Townhome Mar No         Mor No         No         No         11         \$671         \$671         \$115         \$786           2         2.5         1250         Townhome Townhome Gow Sow No         No         No         Yes         22         \$454         \$4454         \$147         \$601           3	2	1.5	975	Garden/Flat	60%	50%	No	No	14	1	\$665		\$665	\$121	\$786
2         2.0         1260         Garden/Flat         60%         50%         No         No         10         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat         Mar         Mar         No         No         1         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat         Mar         Mar         No         No         16         1         \$815         \$815         \$121         \$786           2         2.5         1260         Townhome         60%         50%         No         No         16         1         \$815         \$815         \$115         \$786           2         2.5         1000         Townhome         60%         60%         No         No         1         \$671         \$671         \$115         \$786           2         2.5         1000         Townhome         30%         30%         No         No         1         \$819         \$115         \$934           3         2.5         1250         Townhome         60%         50%         No         No         No         3         1	2	1.5	1075	Garden/Flat	60%	60%	No	No	4		\$665		\$665	\$121	\$786
2         2.0         1260         Garden/Flat         60%         60%         No         No         1         \$665         \$665         \$121         \$786           2         2.0         1260         Garden/Flat         Mar         Mar         No         No         16         1         \$815         \$815         \$936           2         2.5         1260         Townhome         60%         50%         No         No         5         \$671         \$671         \$115         \$786           2         2.5         1000         Townhome         60%         60%         No         No         No         1         \$671         \$671         \$115         \$786           2         2.5         1000         Townhome         Mar         Mar         No         No         11         \$819         \$819         \$115         \$786           3         2.5         1250         Townhome         30%         30%         No         No         No         3         1         \$761         \$147         \$908           3         2.5         1250         Townhome         60%         60%         No         No         No         2	2	1.5	1075	Garden/Flat	Mar	Mar	No	No	12	1	\$750		\$750	\$121	\$871
2         2.0         1260         Garden/Flat         Mar 60%         No No No No 5         16         1         \$815         \$121         \$936           2         2.5         1260         Townhome 60%         60%         No No No No 1         \$671         \$671         \$115         \$786           2         2.5         1000         Townhome Mar Mar No No No 11         \$671         \$671         \$115         \$786           2         2.5         1000         Townhome Mar Mar No No No 11         \$819         \$819         \$819         \$815         \$115         \$786           3         2.5         1250         Townhome 60%         30%         No Yes         22         \$454         \$454         \$147         \$601           3         2.5         1250         Townhome 60%         60%         No N	2	2.0	1260	Garden/Flat	60%	50%	No	No	10		\$665		\$665	\$121	\$786
2         2.5         1260         Townhome         60%         50%         No         No         5         \$671         \$671         \$115         \$786           2         2.5         1000         Townhome         Mar         No         No         1         \$671         \$671         \$115         \$786           2         2.5         1000         Townhome         Mar         No         No         1         \$819         \$115         \$936           3         2.5         1250         Townhome         30%         No         No         Yes         22         \$454         \$454         \$447         \$601           3         2.5         1250         Townhome         60%         50%         No         No         No         4         \$761         \$761         \$147         \$908           3         2.5         1250         Townhome         Mar         No         No         No         2         1         \$930         \$930         \$147         \$1,077           0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <td>2</td> <td>2.0</td> <td>1260</td> <td>Garden/Flat</td> <td>60%</td> <td>60%</td> <td>No</td> <td>No</td> <td>1</td> <td></td> <td>\$665</td> <td></td> <td>\$665</td> <td>\$121</td> <td>\$786</td>	2	2.0	1260	Garden/Flat	60%	60%	No	No	1		\$665		\$665	\$121	\$786
2         2.5         1000         Townhome         60%         60%         No         No         1         \$671         \$115         \$786           2         2.5         1000         Townhome         Mar         Mar         No         No         11         1         \$819         \$115         \$934           3         2.5         1250         Townhome         60%         50%         No         No         No         3         1         \$761         \$454	2	2.0	1260	Garden/Flat	Mar	Mar	No	No	16	1	\$815		\$815	\$121	\$936
2         2.5         1000         Townhome         Mar         No         No         11         1         \$819         \$115         \$934           3         2.5         1250         Townhome         30%         No         No         No         3         1         \$761         \$147         \$908           3         2.5         1250         Townhome         60%         60%         No         No         No         4         \$761         \$761         \$147         \$908           3         2.5         1250         Townhome         Mar         No         No         2         1         \$930         \$147         \$147         \$908           0         0         No         No         No         2         1         \$930         \$147         \$147         \$1,077	2	2.5	1260	Townhome	60%	50%	No	No	5		\$671		\$671	\$115	\$786
3	2	2.5	1000	Townhome	60%	60%	No	No	1		\$671		\$671	\$115	\$786
3	2	2.5	1000	Townhome	Mar	Mar	No	No	11	1	\$819		\$819	\$115	\$934
3 2.5 1250 Townhome 60% Mar Mar No No No 2 1 1 \$930 \$147 \$908 \$1,077	3	2.5	1250	Townhome	30%	30%	No	Yes	22		\$454		\$454	\$147	\$601
3   2.5   1250   Townhome   Mar   No   No   2   1   \$930   \$147   \$1,077	3	2.5	1250	Townhome	60%	50%	No	No	3	1	\$761		\$761	\$147	\$908
	3	2.5	1250	Townhome	60%	60%	No	No	4		\$761		\$761	\$147	\$908
	3	2.5	1250	Townhome	Mar	Mar	No	No	2	1	\$930		\$930	\$147	\$1,077
	0														
	0														
	0														
	0														
	0														
	0														
Total / Average 1,030 184 7 \$591 \$113 \$704	0														
Total / Average 1,030 184 7 \$591 \$113 \$704															
Total / Average 1,030 184 7 \$591 \$113 \$704															
Total / Average 1,030 184 7 \$591 \$113 \$704															
Total / Average 1,030 184 7 \$591 \$113 \$704															
Total / Average         1,030         184         7         \$591         \$113         \$704															
Total / Average 1,030 184 7 \$591 \$113 \$704															
	Total / /	Average	1,030	_	•				184	7	\$591		\$591	\$113	\$704

Tenant-Paid Utilities					
Utility	Comp	Subj			
Heat-Electric	yes	yes			
Cooking-Electric	yes	yes			
Other Electric	yes	yes			
Air Cond	yes	yes			
Hot Water-Electric	yes	yes			
Water	no no				
Sewer	no	no			
Trash	no no				
Comp vs. Subject	Similar				

Tenant-Paid Technology		
Technology	Comp	Subj
Cable	yes	yes
Internet	yes	yes
Comp vs. Subject	Similar	

Visibility		
Rating (1-5 Scale)	Comp	Subj
Visibility	3.25	2.50
Comp vs. Subject	Superior	

Access		
Rating (1-5 Scale)	Comp	Subj
Access	3.25	3.00
Comp vs. Subject	Superior	

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	2.40	2.20
Comp vs. Subject	Superior	

Proximity to Area Amenities		
Rating (1-5 Scale)	Comp	Subj
Area Amenities	3.70	2.30
Comp vs. Subject	Superior	

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	4.50	4.00
Comp vs. Subject	Superior	

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2005	2005
Comp vs. Subject	Similar	

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	no
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	no
Fitness Ctr	yes	yes
Gazebo/Patio	yes	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	yes	no
Movie/Media Ctr	no	no
Picnic Area	yes	no
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	yes	no
Comp vs. Subject	Supe	erior

Unit Amenities		
Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	yes	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	yes	yes
Storage	yes	yes
Comp vs. Subject	Superior	

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	no	
Microwave	no	no	
Comp vs. Subject	Superior		

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	Similar		

Heat			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Baseboards	no	no	
Boiler/Radiators	no	no	
None	no	no	
Comp vs. Subject	Similar		

Parking					
Amenity	Comp	Subj			
Garage	no	no			
Covered Pkg	no	no			
Assigned Pkg	no	no			
Open	yes	yes			
None	no	no			
Comp vs. Subject	Sim	ilar			

Laundry					
Amenity	Comp	Subj			
Central	yes	no			
W/D Units	no	yes			
W/D Hookups	yes	no			
Comp vs. Subject	Superior				

Security					
Amenity	Comp	Subj			
Call Buttons	no	yes			
Cont Access	no	yes			
Courtesy Officer	yes	no			
Monitoring	no	no			
Security Alarms	no	no			
Security Patrols	no	no			
Comp vs. Subject	Inferior				

Services				
Amenity	Comp	Subj		
After School	no	no		
Concierge	no	no		
Hair Salon	no	no		
Health Care	no	no		
Housekeeping	no	no		
Meals	no	some		
Transportation	no	no		
Comp vs. Subject Similar				

Ashley Station, Phase 1 is an existing multifamily development located at 1100 27th Street in Columbus, Georgia. The property, which consists of 184 apartment units, was originally constructed in 2006. This property is currently operated as a rent restricted property. The property currently stands at 96 percent occupancy.

Property Name	•	Ashley Station, Phase 2
		•
Street Number		2321
Street Name		Olive
Street Type		Street
City		Columbus
State		Georgia
Zip		31904
Phone Number		(706) 576-6831
Year Built		2008
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		Surety Bond
Other Fees		\$118
Waiting List		yes
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	2006	Tax Credit
Vouchers		50
Latitude		32.4862
Longitude		-84.9793
Nearest Crossroads		na

		ntes

15-047

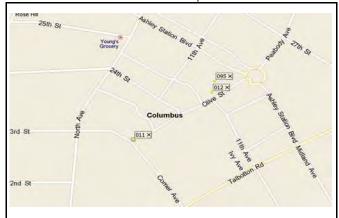
AAC Code

into	TVICW TVOICO
Person Interviewed	Ms. Kim, Leasing Agent
Phone Number	(706) 576-6831
Interview Date	06-Apr-15
Interviewed By	JS

2006 TC's awarded for construction of this HOPE VI property with 73 units of operational subsidies, through HA of Columbus, available to tenants. One 4-story building, with 62+ year head of household age requirements, has additional amenities suitable for older residents, including controlled access and elevator. Contact advised during our



Location Map



Unit Configuration

			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
1	1.0	664	Garden/Flat	30%	30%	No	Yes	45		\$327		\$327	\$74	\$401
1	1.0	664	Garden/Flat	60%	60%	No	No	24		\$581		\$581	\$74	\$655
1	1.0	664	Garden/Flat	60%	60%	No	No	25		\$581		\$581	\$74	\$655
1	1.0	664	Garden/Flat	Mar	Mar	No	No	6	1	\$680		\$680	\$74	\$754
2	1.5	888	Garden/Flat	30%	30%	No	Yes	4		\$393		\$393	\$122	\$515
2	1.5	888	Garden/Flat	60%	60%	No	No	4		\$664		\$664	\$122	\$786
2	1.5	888	Garden/Flat	60%	60%	No	No	3		\$664		\$664	\$122	\$786
2	1.5	888	Garden/Flat	Mar	Mar	No	No	6		\$815		\$815	\$122	\$937
2	2.0	1188	Garden/Flat	30%	30%	No	Yes	14	1	\$393		\$393	\$122	\$515
2	2.0	1188	Garden/Flat	60%	60%	No	No	4		\$665		\$665	\$122	\$787
2	2.0	1188	Garden/Flat	60%	60%	No	No	4		\$665		\$665	\$122	\$787
2	2.0	1188	Garden/Flat	Mar	Mar	No	No	15	2	\$815		\$815	\$122	\$937
2	2.5	1232	Townhome	30%	30%	No	Yes	9		\$393		\$393	\$122	\$515
2	2.5	1232	Townhome	60%	60%	No	No	2		\$671		\$671	\$122	\$793
2	2.5	1232	Townhome	60%	60%	No	No	5		\$671		\$671	\$122	\$793
2	2.5	1232	Townhome	Mar	Mar	No	No	5	1	\$815		\$815	\$122	\$937
3	2.5	1512	Townhome	30%	30%	No	Yes	1		\$454		\$454	\$146	\$600
3	2.5	1512	Townhome	60%	50%	No	No	2		\$762		\$762	\$146	\$908
3	2.5	1512	Townhome	60%	60%	No	No	3	1	\$762		\$762	\$146	\$908
3	2.5	1250	Townhome	Mar	Mar	No	No	2	1	\$930		\$930	\$146	\$1,076
0														
0														
0														
0														
0														
Total / /	Average	890						183	7	\$546		\$546	\$97	\$642
						4.0	05							

Tenant-Paid Utilities				
Utility	Comp	Subj		
Heat-Electric	yes	yes		
Cooking-Electric	yes	yes		
Other Electric	yes	yes		
Air Cond	yes	yes		
Hot Water-Electric	yes	yes		
Water	no	no		
Sewer	no	no		
Trash	no	no		
Comp vs. Subject	Sim	ilar		

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes	yes		
Comp vs. Subject	Sim	ilar		

Visibility				
Rating (1-5 Scale)	Comp	Subj		
Visibility	3.25	2.50		
Comp vs. Subject Superior				

Access				
Rating (1-5 Scale)	Comp	Subj		
Access	3.25	3.00		
Comp vs. Subject	Superior			

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	2.40	2.20
Comp vs. Subject	Superior	

Proximity to Area Amenities			
Rating (1-5 Scale) Comp Subj			
Area Amenities 3.70 2.30			
Comp vs. Subject Superior			

Condition			
Rating (1-5 Scale)	Comp	Subj	
Condition	4.75	4.00	
Comp vs. Subject Superior		erior	

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2010	2005
Comp ve Subject	Sun	orior

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	no
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	no
Fitness Ctr	yes	yes
Gazebo/Patio	yes	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	yes	no
Movie/Media Ctr	no	no
Picnic Area	yes	no
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	yes	no
Complys Subject Superior		

Comp vs. Subject	Superior

Unit Amenities		
Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	yes	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	yes	yes
Storage	yes	yes
Comp vs. Subject	Superior	

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	no	
Microwave	no	no	
Comp vs. Subject	Superior		

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	Similar		

Heat			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Baseboards	no	no	
Boiler/Radiators	no	no	
None	no	no	
Comp vs. Subject	Similar		

Parking			
Amenity	Comp	Subj	
Garage	no	no	
Covered Pkg	no	no	
Assigned Pkg	no	no	
Open	yes	yes	
None	no	no	
Comp vs. Subject	Similar		

Laundry			
Amenity	Comp	Subj	
Central	yes	no	
W/D Units	no	yes	
W/D Hookups	yes	no	
Comp vs. Subject	Superior		

Security					
Amenity	Comp	Subj			
Call Buttons	no	yes			
Cont Access	some	yes			
Courtesy Officer	yes	no			
Monitoring	no	no			
Security Alarms	no	no			
Security Patrols	no	no			
Comp vs. Subject	Inferior				

Services				
Amenity	Comp	Subj		
After School	no	no		
Concierge	no	no		
Hair Salon	no	no		
Health Care	no	no		
Housekeeping	no	no		
Meals	no	some		
Transportation	no	no		
Comp vs. Subject Similar				

Ashley Station, Phase 2 is an existing multifamily development located at 2321 Olive Street in Columbus, Georgia. The property, which consists of 183 apartment units, was originally constructed in 2008. This property is currently operated as a rent restricted property. The property currently stands at 96 percent occupancy.

Property Name		Avalon Apartments
Street Number		3737
Street Name		Cusseta
Street Type		Road
City		Columbus
State		Georgia
Zip		31903
Phone Number		(706) 689-7883
Year Built		2009
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		\$200
Other Fees		\$13
Waiting List		na
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	2007	Tax Credit
Vouchers		75
Latitude		32.4374
Longitude		-84.9402
Nearest Crossroads		na
AAC Code	15-047	013

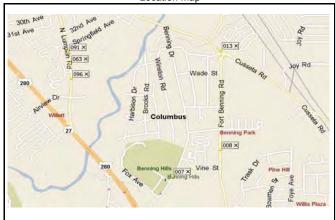
Interview	Ν	lotes

interview notes				
Person Interviewed	Ms. Stephanie, Leasing Agent			
Phone Number	(706) 689-7883			
Interview Date	27-Mar-15			
Interviewed By	JS			

2007 TCs awarded for construction of this property without units of project based rental assistance available to tenants. Contact advised that Chapman Senior property is being demolished and rebuilt.



Location Map



Unit Configuration

BR   BA   SF   Type								0							
1 1 0 682 Garden/Flat 60% 60% No No S 54 \$490 \$490 \$50 \$580 \$635 \$2 0 1000 Garden/Flat 60% 60% No No No 82 26 \$600 \$500 \$110 \$635 \$740 \$20 \$1280 \$325 \$110 \$					Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
2 2.0   949   Garden/Flat   60%   60%   No   No   60   \$525   \$525   \$110   \$635   \$740   \$740   \$2.0   \$1280   Garden/Flat   60%   60%   No   No   No   No   No   No   No   N	BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
3	1	1.0	682	Garden/Flat	60%	60%	No	No	54		\$490		\$490	\$90	\$580
4 2.0   1280   Garden/Flat   60%   60%   No   No   36   6   \$700   \$700   \$172   \$872   0	2	2.0	949	Garden/Flat	60%	60%	No	No	60		\$525		\$525	\$110	\$635
	3	2.0	1000	Garden/Flat	60%	60%	No	No	82	26	\$600		\$600	\$140	\$740
	4	2.0	1280	Garden/Flat	60%	60%	No	No	36	6	\$700		\$700	\$172	\$872
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Total / Average 956 232 32 \$571 \$126 \$696	0														
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Total / Average 956 232 32 \$571 \$126 \$696															
	Total /	Average	956			•			232	32	\$571		\$571	\$126	\$696

Tenant-Paid Utilities					
Utility	Comp	Subj			
Heat-Electric	yes	yes			
Cooking-Electric	yes	yes			
Other Electric	yes	yes			
Air Cond	yes	yes			
Hot Water-Electric	yes	yes			
Water	no	no			
Sewer	no	no			
Trash	no	no			
Comp vs. Subject	Similar				

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes	yes		
Comp vs. Subject Similar				

Visibility					
Rating (1-5 Scale)	Comp	Subj			
Visibility	2.50	2.50			
Comp vs. Subject	Similar				

Access				
Rating (1-5 Scale)	Comp	Subj		
Access	2.75	3.00		
Comp vs. Subject	Inferior			

Neighborhood					
Rating (1-5 Scale)	Comp	Subj			
Neighborhood	3.30	2.20			
Comp vs. Subject	Superior				

Proximity to Area Amenities				
Rating (1-5 Scale)	Comp	Subj		
Area Amenities	2.40	2.30		
Comp vs. Subject Superior				

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	4.75	4.00
Comp vs. Subject	Supe	erior

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2012	2005
Comp vs. Subject	Sup	erior

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	no
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	no
Fitness Ctr	yes	yes
Gazebo/Patio	no	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	yes	no
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	yes	no
Comp vs. Subject	Supe	erior

Unit Amenities		
Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	no	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	no	yes
Storage	no	yes
Comp vs. Subject	Infe	rior

Kitchen Amenities		
Amenity	Comp	Subj
Stove	yes	yes
Refrigerator	yes	yes
Disposal	yes	no
Dishwasher	yes	no
Microwave	no	no
Comp vs. Subject	Sune	erior

Air Conditioning		
Amenity	Comp	Subj
Central	yes	yes
Wall Units	no	no
Window Units	no	no
None	no	no
Comp vs. Subject	Sim	ilar

Heat		
Amenity	Comp	Subj
Central	yes	yes
Wall Units	no	no
Baseboards	no	no
Boiler/Radiators	no	no
None	no	no
Comp vs. Subject	Sim	ilar

Parking		
Amenity	Comp	Subj
Garage	no	no
Covered Pkg	no	no
Assigned Pkg	no	no
Open	yes	yes
None	no	no
Comp vs. Subject	Sim	ilar

Laundry		
Amenity	Comp	Subj
Central	no	no
W/D Units	no	yes
W/D Hookups	yes	no
Comp vs. Subject	Infe	rior

Security		
Amenity	Comp	Subj
Call Buttons	no	yes
Cont Access	yes	yes
Courtesy Officer	no	no
Monitoring	no	no
Security Alarms	no	no
Security Patrols	no	no
Comp vs. Subject	Infe	rior

Services		
Amenity	Comp	Subj
After School	na	no
Concierge	na	no
Hair Salon	na	no
Health Care	na	no
Housekeeping	na	no
Meals	na	some
Transportation	na	no
Comp vs. Subject	Sim	nilar

Avalon Apartments is an existing multifamily development located at 3737 Cusseta Road in Columbus, Georgia. The property, which consists of 232 apartment units, was originally constructed in 2009. This property is currently operated as a rent restricted property. The property currently stands at 86 percent occupancy.

Property Name		Eagles Trace
Street Number		2001
Street Name		Torch Hill
Street Type		Road
City		Columbus
State		Georgia
Zip		31903
Phone Number		(706) 689-6618
Year Built		1958
Year Renovated		2002
Minimum Lease		12
Min. Security Dep.		\$150
Other Fees		\$25
Waiting List		na
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	2002	Tax Credit
Vouchers		70
Latitude		32.4161
Longitude		-84.9479
Nearest Crossroads		Matheson Road
AAC Code	15-047	030

In	terv	iew	Ν	lotes

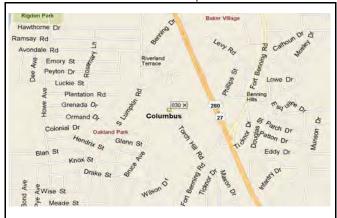
Person Interviewed	Mr. Alex, Leasing Agent
Phone Number	(706) 689-6618
Interview Date	27-Mar-15
Interviewed By	JS

2002 TC's awarded for construction of this property without project based rental assistance. 5 units are employee/non-rental units. Rents reflect special pricing for 2BR 1BA for \$465 and 1/2 off 1st month for all units. There are no new apartments or businesses nearby. Contact advised that businesses in the area are not closing or laying off





Location Map



**Unit Configuration** 

			-				liguration							
			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
1	1.0	733	Garden/Flat	60%	60%	No	No	25	2	\$490	\$20	\$470	\$98	\$568
2	1.0	795	Garden/Flat	60%	60%	No	No	266	19	\$551	\$105	\$446	\$125	\$571
2	2.0	795	Garden/Flat	60%	60%	No	No	10	1	\$597	\$25	\$572	\$125	\$697
3	1.0	1350	Garden/Flat	60%	60%	No	No	22	2	\$634	\$26	\$608	\$156	\$764
3	2.0	1350	Garden/Flat	60%	60%	No	No	30	2	\$660	\$28	\$632	\$156	\$788
4	1.0	1450	Garden/Flat	60%	60%	No	No	25	2	\$714	\$30	\$684	\$196	\$880
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Total /	L Average	911						378	28	\$572	\$82	\$491	\$132	\$623
- Total / /	tverage	011					00	570	20	ΨΟΙΖ	ΨΟΖ	Ψ-7-0-1	ψ102	ΨΟΖΟ

Tenant-Paid Utilities					
Utility	Comp	Subj			
Heat-Electric	yes	yes			
Cooking-Electric	yes	yes			
Other Electric	yes	yes			
Air Cond	yes	yes			
Hot Water-Electric	yes	yes			
Water	no	no			
Sewer	no	no			
Trash	no	no			
Comp vs. Subject	Sim	ilar			

Tenant-Paid Technology					
Technology	Comp	Subj			
Cable	yes	yes			
Internet	yes	yes			
Comp vs. Subject Similar					

Visibility					
Rating (1-5 Scale) Comp Subj					
Visibility	3.00	2.50			
Comp vs. Subject Superior					

Access					
Rating (1-5 Scale) Comp Subj					
Access	3.00	3.00			
Comp vs. Subject Similar					

Neighborhood					
Rating (1-5 Scale)	Comp	Subj			
Neighborhood	2.90	2.20			
Comp vs. Subject Superior					

Proximity to Area Amenities					
Rating (1-5 Scale) Comp Subj					
Area Amenities	2.00	2.30			
Comp vs. Subject Inferior					

Condition					
Rating (1-5 Scale) Comp Subj					
Condition	3.50	4.00			
Comp vs. Subject	Infe	rior			

Effective Age					
Rating (1-5 Scale)	Comp	Subj			
Effective Age	2000	2005			
Comp vs. Subject Inferior					

Site & Common Area Amenities				
Amenity	Comp	Subj		
Ball Field	no	no		
BBQ Area	yes	no		
Billiard/Game	no	no		
Bus/Comp Ctr	no	yes		
Car Care Ctr	no	no		
Comm Center	no	yes		
Elevator	no	no		
Fitness Ctr	no	yes		
Gazebo/Patio	yes	yes		
Hot Tub/Jacuzzi	no	no		
Herb Garden	no	no		
Horseshoes	no	no		
Lake	no	no		
Library	no	no		
Movie/Media Ctr	no	no		
Picnic Area	yes	no		
Playground	yes	no		
Pool	yes	no		
Sauna	no	no		
Sports Court	no	no		
Walking Trail	no	no		
Comp vs. Subject	Supe	erior		

Unit Amenities					
Amenity	Comp	Subj			
Blinds	yes	yes			
Ceiling Fans	no	no			
Carpeting	no	yes			
Fireplace	no	no			
Patio/Balcony	no	yes			
Storage	no	yes			
Comp vs. Subject	Inferior				

Kitchen Amenities					
Amenity	Comp	Subj			
Stove	yes	yes			
Refrigerator	yes	yes			
Disposal	no	no			
Dishwasher	yes	no			
Microwave	no	no			
Comp vs. Subject	oject Superior				

Air Conditioning					
Amenity Comp Subj					
Central	yes	yes			
Wall Units	no	no			
Window Units	no	no			
None no no					
Comp vs. Subject	t Similar				

Heat				
Amenity	Comp	Subj		
Central	yes	yes		
Wall Units	no	no		
Baseboards	no	no		
Boiler/Radiators	no	no		
None	no	no		
Comp vs. Subject	vs. Subject Similar			

Parking				
Amenity	Comp	Subj		
Garage	no	no		
Covered Pkg	no	no		
Assigned Pkg	no	no		
Open	yes	yes		
None	no	no		
Comp vs. Subject	Subject Similar			

Laundry				
Amenity	Comp	Subj		
Central	yes	no		
W/D Units	no	yes		
W/D Hookups	yes	no		
Comp vs. Subject	Superior			

Security					
Amenity	Comp	Subj			
Call Buttons	no	yes			
Cont Access	no	yes			
Courtesy Officer	yes	no			
Monitoring	no no				
Security Alarms	no no				
Security Patrols	ırity Patrols no no				
Comp vs. Subject	Inferior				

Services				
Amenity	Comp	Subj		
After School	yes	no		
Concierge	no	no		
Hair Salon	no	no		
Health Care	no	no		
Housekeeping	no	no		
Meals	no	some		
Transportation	no	no		
Comp vs. Subject Superior				

Eagles Trace is an existing multifamily development located at 2001 Torch Hill Road in Columbus, Georgia. The property, which consists of 378 apartment units, was originally constructed in 1958. This property is currently operated as a rent restricted property. The property currently stands at 93 percent occupancy.

**Project Information** Property Name Liberty Garden Townhouses Street Number 675 Street Name 6th Street Type Avenue City Columbus State Georgia Zip 31901 Phone Number (706) 323-8833 Year Built 1984 Year Renovated 1996

Minimum Lease Min. Security Dep. \$350 Other Fees Waiting List 6 people Project Rent Restricted Project Type Family

Project Status Stabilized Financing 1994 Tax Credit Vouchers 44 Latitude 32.4586 Longitude -84.9849

of 8th and 6th, and 8th and 5th **Nearest Crossroads** AAC Code 15-047

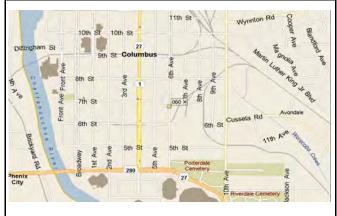
Interview Notes

Person Interviewed Mr. Charles Benton, Manager Phone Number (706) 323-8833 Interview Date 30-Mar-15 Interviewed By JS

1994 TC's awarded for rehabilitation of this property without project based rental assistance. New roofs in about 2008. There are no new apartments or businesses nearby. Contact advised that businesses in the area are not closing or laying off employees.



Location Map



**Unit Configuration** 

12

\$50

			Lleit	la a	D4		Oute	T-4-1	1/	04		N1-4		0
		05	Unit	Inc	Rent	HOME	Subs	Total	Vac	Street	ъ.	Net		Gross
BR	BA	SF	Туре	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
2	2.0	920	Garden/Flat	50%	50%	No	No	29		\$375		\$375	\$155	\$530
2	2.0	920	Garden/Flat	60%	60%	No	No	43		\$484		\$484	\$155	\$639
3	2.0	1155	Garden/Flat	50%	50%	No	No	8		\$427		\$427	\$191	\$618
3	2.0	1155	Garden/Flat	60%	60%	No	No	8		\$595		\$595	\$191	\$786
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O														
Total /	Average	963		<u> </u>	<u> </u>	<u> </u>		88		\$453		\$453	\$162	\$615
							ı		L					

Tenant-Paid Utilities					
Utility	Comp	Subj			
Heat-Electric	yes	yes			
Cooking-Electric	yes	yes			
Other Electric	yes	yes			
Air Cond	yes	yes			
Hot Water-Electric	yes	yes			
Water	no	no			
Sewer	no	no			
Trash	no	no			
Comp vs. Subject	Comp vs. Subject Similar				

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes yes			
Comp vs. Subject Similar				

Visibility					
Rating (1-5 Scale)	Comp	Subj			
Visibility	2.50				
Comp vs. Subject	erior				

Access		
Rating (1-5 Scale)	Comp	Subj
Access	3.50	3.00
Comp vs. Subject	Superior	

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	2.20	2.20
Comp vs. Subject	Similar	

Proximity to Area Amenities		
Rating (1-5 Scale)	Comp	Subj
Area Amenities 3.10 2.30		2.30
Comp vs. Subject Superior		

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	3.00	4.00
Comp vs. Subject	Inferior	

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	1990	2005
Comp vs. Subject	Inferior	

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	no
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	no	yes
Elevator	no	no
Fitness Ctr	no	yes
Gazebo/Patio	no	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	no	no
Playground	yes	no
Pool	no	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Inferior	

	Unit Amenities	
Amenity	Comp	Subi

Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	no	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	yes	yes
Storage	no	yes
Comp vs. Subject	Inferior	

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	no	no	
Dishwasher	yes	no	
Microwave	no	no	
Comp vs. Subject	Sune	erior	

Air Conditioning		
Amenity	Comp	Subj
Central	yes	yes
Wall Units	no	no
Window Units	no	no
None	no	no
Comp vs. Subject	Similar	

He	eat	
Amenity	Comp	Subj
Central	yes	yes
Wall Units	no	no
Baseboards	no	no
Boiler/Radiators	no	no
None	no	no
Comp vs. Subject	Similar	

Parking		
Amenity	Comp	Subj
Garage	no	no
Covered Pkg	no	no
Assigned Pkg	no	no
Open	yes	yes
None	no	no
Comp vs. Subject	Similar	

Laundry					
Amenity	Comp	Subj			
Central	yes	no			
W/D Units	no	yes			
W/D Hookups	yes	no			
Comp vs. Subject Superior					

Security					
Amenity	Comp	Subj			
Call Buttons	no	yes			
Cont Access	no	yes			
Courtesy Officer	no	no			
Monitoring	no	no			
Security Alarms	no	no			
Security Patrols	no	no			
Comp vs. Subject	omp vs. Subject Inferior				

Services					
Amenity	Comp	Subj			
After School	no	no			
Concierge	no	no			
Hair Salon	no	no			
Health Care	no	no			
Housekeeping	no	no			
Meals	no	some			
Transportation	no	no			
Comp vs. Subject Similar					

Liberty Garden Townhouses is an existing multifamily development located at 675 6th Avenue in Columbus, Georgia. The property, which consists of 88 apartment units, was originally constructed in 1984. This property is currently operated as a rent restricted property. The property currently stands at 100 percent occupancy.

	i rojoot iiiioiiiiatioii	
Property Name		Lumpkin Park
Street Number		3351
Street Name		N Lumpkin
Street Type		Road
City		Columbus
State		Georgia
Zip		31903
Phone Number		(706) 507-7666
Year Built		2009
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		\$250
Other Fees		\$22
Waiting List		na
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	2007	Tax Credit
Vouchers		90
Latitude		32.4363
Longitude		-84.9535
Nearest Crossroads		na
AAC Code	15-047	063

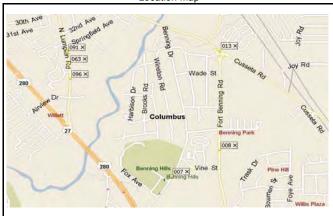
Interview	Ν	lotes

Person Interviewed	Ms. Marla, Asst. Manger
Phone Number	(706) 507-7666
Interview Date	30-Mar-15
Interviewed By	JS

2007 TCs awarded for construction of this property without units of project based rental assistance available to tenants. There are no new apartments but new Wal Mart nearby. Contact advised that businesses in the area are not closing or laying off employees.



Location Map



Unit Configuration

		1	1.1-24		Б (		0 1	<b>-</b>		01 1		N		_
			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
2	2.0	1157	Garden/Flat	60%	60%	No	No	126		\$593		\$593	\$134	\$727
3	2.0	1384	Garden/Flat	60%	60%	No	No	66		\$673		\$673	\$162	\$835
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	<u> </u>	4.005						400		2004		2001	2444	0701
Total /	Average	1,235						192		\$621		\$621	\$144	\$764

Tenant-Paid Utilities					
Utility	Comp	Subj			
Heat-Electric	yes	yes			
Cooking-Electric	yes	yes			
Other Electric	yes	yes			
Air Cond	yes	yes			
Hot Water-Electric	yes	yes			
Water	no	no			
Sewer	no	no			
Trash	no	no			
Comp vs. Subject Similar					

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet yes yes				
Comp vs. Subject Similar				

Visibility					
Rating (1-5 Scale) Comp Subj					
Visibility	y 2.00 2.50				
Comp vs. Subject Inferior					

Access				
Rating (1-5 Scale)	Comp	Subj		
Access	2.00	3.00		
Comp vs. Subject	bject Inferior			

Neighborhood					
Rating (1-5 Scale)	Comp	Subj			
Neighborhood	2.80	2.20			
Comp vs. Subject Superior					

Proximity to Area Amenities			
Rating (1-5 Scale)	Comp	Subj	
Area Amenities 2.30 2.30			
Comp vs. Subject Similar			

Condition			
Rating (1-5 Scale)	Comp	Subj	
Condition	4.50	4.00	
Comp vs. Subject	Superior		

Effective Age			
Rating (1-5 Scale)	Comp	Subj	
Effective Age	2010	2005	
Comp vs. Subject Superior		erior	

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	no
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	no
Fitness Ctr	no	yes
Gazebo/Patio	no	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	yes	no
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Sun	arior

Comp vs.	Subject	Superior

Unit Amenities			
Amenity	Comp	Subj	
Blinds	yes	yes	
Ceiling Fans	no	no	
Carpeting	yes	yes	
Fireplace	no	no	
Patio/Balcony	yes	yes	
Storage	yes	yes	
Comp vs. Subject	. Subject Similar		

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	no	
Microwave	yes	no	
Comp vs. Subject	Sune	erior	

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	Similar		

Heat			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Baseboards	no	no	
Boiler/Radiators	no	no	
None	no	no	
Comp vs. Subject	o vs. Subject Similar		

Parking			
Amenity	Comp	Subj	
Garage	no	no	
Covered Pkg	no	no	
Assigned Pkg	no	no	
Open	yes	yes	
None	no	no	
Comp vs. Subject	Similar		

Laundry		
Amenity	Comp	Subj
Central	no	no
W/D Units	yes	yes
W/D Hookups	no	no
Comp vs. Subject Similar		ilar

Security		
Amenity	Comp	Subj
Call Buttons	no	yes
Cont Access	no	yes
Courtesy Officer	no	no
Monitoring	no	no
Security Alarms	no	no
Security Patrols	yes	no
Comp vs. Subject	Inferior	

Services				
Amenity	Comp	Subj		
After School	na	no		
Concierge	na	no		
Hair Salon	na	no		
Health Care	na	no		
Housekeeping	na	no		
Meals	na	some		
Transportation	na	no		
Comp vs. Subject Similar				

Lumpkin Park is an existing multifamily development located at 3351 N Lumpkin Road in Columbus, Georgia. The property, which consists of 192 apartment units, was originally constructed in 2009. This property is currently operated as a rent restricted property. The property currently stands at 100 percent occupancy.

Property Name	•	Midtown Square
Street Number		1400
Street Name		Boxwood
Street Type		Blvd
City		Columbus
State		Georgia
Zip		31906
Phone Number		(706) 561-1083
Year Built		2002
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		Surety Bond
Other Fees		\$171
Waiting List		10 people
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing		Tax Credit
Vouchers		29
Latitude		32.4744
Longitude		-84.9397
Nearest Crossroads		na
AAC Code	15-047	069

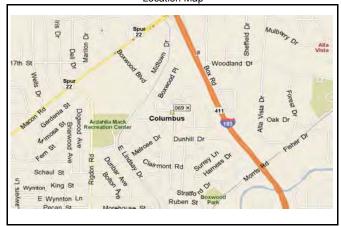
#### Interview Notes

Person Interviewed	Ms. Amanda, Asst. Manger
Phone Number	(706) 561-1083
Interview Date	30-Mar-15
Interviewed By	JS

Management reported Property as Tax Credit, property without project based rental assistance. There are no new apartments or businesses nearby. Contact advised that businesses in the area are not closing or laying off employees.



## Location Map



# Unit Configuration

-	1		Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	ВА	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
			Garden/Flat						Ullits	\$630	DISC			
2	1.0	1175		60% 60%	60%	No	No	86				\$630	\$156 \$104	\$786
3	1.0	1350	Garden/Flat	60%	60%	No	No	58		\$717		\$717	\$191	\$908
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Total /	L Average	1,245						144		\$665		\$665	\$170	\$835
TOTAL /	Average	1,240						144		φυσσ		\$000	\$170	φουσ

Tenant-Paid Utilities				
Utility	Comp	Subj		
Heat-Electric	yes	yes		
Cooking-Electric	yes	yes		
Other Electric	yes	yes		
Air Cond	yes	yes		
Hot Water-Electric	yes	yes		
Water	yes	no		
Sewer	yes	no		
Trash	yes	no		
Comp vs. Subject	Infe	rior		

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes	yes		
Comp vs. Subject Similar				

Visibility					
Rating (1-5 Scale)	Comp	Subj			
Visibility	2.25	2.50			
Comp vs. Subject	Infe	rior			

Access					
Rating (1-5 Scale)	Comp	Subj			
Access	2.50	3.00			
Comp vs. Subject	Infe	rior			

Neighborhood					
Rating (1-5 Scale)	Comp	Subj			
Neighborhood	3.60	2.20			
Comp vs. Subject Superior					

Proximity to Area Amenities					
Rating (1-5 Scale)	Comp	Subj			
Area Amenities	3.10	2.30			
Comp vs. Subject Superior					

Condition					
Rating (1-5 Scale)	Comp	Subj			
Condition	3.50	4.00			
Comp vs. Subject	Infe	rior			

Effective Age					
Rating (1-5 Scale)	Comp	Subj			
Effective Age	2005	2005			
Comp vs. Subject	Similar				

Site & Common Area Amenities				
Amenity	Comp	Subj		
Ball Field	no	no		
BBQ Area	no	no		
Billiard/Game	no	no		
Bus/Comp Ctr	yes	yes		
Car Care Ctr	yes	no		
Comm Center	yes	yes		
Elevator	no	no		
Fitness Ctr	yes	yes		
Gazebo/Patio	no	yes		
Hot Tub/Jacuzzi	no	no		
Herb Garden	no	no		
Horseshoes	no	no		
Lake	no	no		
Library	no	no		
Movie/Media Ctr	no	no		
Picnic Area	no	no		
Playground	yes	no		
Pool	yes	no		
Sauna	no	no		
Sports Court	yes	no		
Walking Trail	no	no		
Comp vs. Subject	Supe	erior		

Unit Amenities					
Amenity	Comp	Subj			
Blinds	yes	yes			
Ceiling Fans	no	no			
Carpeting	yes	yes			
Fireplace	no	no			
Patio/Balcony	yes	yes			
Storage	no	yes			
Comp vs. Subject	Inferior				

Kitchen Amenities					
Amenity	Comp	Subj			
Stove	yes	yes			
Refrigerator	yes	yes			
Disposal	no	no			
Dishwasher	yes	no			
Microwave	no	no			
Comp vs. Subject	Superior				

Air Conditioning					
Amenity	Comp	Subj			
Central	yes	yes			
Wall Units	no	no			
Window Units	no no				
None	no	no			
Comp vs. Subject	Similar				

Heat					
Amenity	Comp	Subj			
Central	yes	yes			
Wall Units	no	no			
Baseboards	no	no			
Boiler/Radiators	no	no			
None	no	no			
Comp vs. Subject	Similar				

Parking					
Amenity	Comp	Subj			
Garage	no	no			
Covered Pkg	no	no			
Assigned Pkg	no	no			
Open	yes	yes			
None	no	no			
Comp vs. Subject	Similar				

Laundry					
Amenity	Comp	Subj			
Central	yes	no			
W/D Units	no	yes			
W/D Hookups	yes	no			
Comp vs. Subject	Superior				

Security					
Amenity	Comp	Subj			
Call Buttons	no	yes			
Cont Access	no	yes			
Courtesy Officer	yes	no			
Monitoring	no	no			
Security Alarms	no	no			
Security Patrols	no	no			
Comp vs. Subject	Inferior				

Services					
Amenity	Comp	Subj			
After School	no	no			
Concierge	no	no			
Hair Salon	no	no			
Health Care	no	no			
Housekeeping	no	no			
Meals	no	some			
Transportation	no	no			
Comp vs. Subject	Similar				

Midtown Square is an existing multifamily development located at 1400 Boxwood Blvd in Columbus, Georgia. The property, which consists of 144 apartment units, was originally constructed in 2002. This property is currently operated as a rent restricted property. The property currently stands at 100 percent occupancy.

Property Name **Springfield Crossing Apartments** Street Number 3320 North Lumpkin Street Name Street Type Road City Columbus State Georgia Zip 31093 Phone Number (706) 689-7717 Year Built 2001

Year Renovated Minimum Lease Min. Security Dep. Other Fees Waiting List 2 people

Project Rent Restricted Project Type Family Project Status Stabilized Financing 2000 Tax Credit Vouchers 20 Latitude 32.4373

Longitude -84.9536 **Nearest Crossroads** na AAC Code 15-047 091

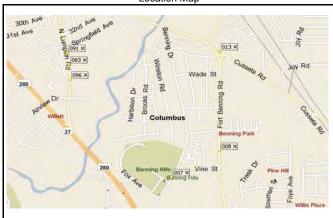
Interview Notes

Person Interviewed Ms. Tina, Asst. Manager Phone Number (706) 689-7717 Interview Date 30-Mar-15 Interviewed By JS

2000 TC's awarded for construction of this property without project based rental assistance. There are no new apartments or businesses nearby. Contact advised that businesses in the area are not closing or laying off employees.



Location Map



**Unit Configuration** 

na

12

\$200

\$50

BR BA SF Type Limit Limit Units Unit															
2 2.0 947 Garden/Flat 50% 60% No No No 4 3 \$455				Unit									Net		
2	BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	
2 2.0 947 Garden/Flat 50% 50% No No 16 1 \$630 \$515 \$140 \$655 \$3 2.0 1290 Garden/Flat 60% 60% No	2	2.0	947	Garden/Flat	50%	50%	No	No	4		\$455		\$455	\$110	\$565
3	2	2.0	947	Garden/Flat	60%	60%	No	No	60	3	\$570		\$570	\$110	\$680
3	2	2.0	947	Garden/Flat	Mar	Mar	No	No	16	1	\$630		\$630	\$110	\$740
3	3	2.0	1290	Garden/Flat	50%	50%	No	No	2		\$515		\$515	\$140	\$655
	3	2.0	1290	Garden/Flat	60%	60%	No	No	30	1	\$647		\$647	\$140	\$787
	3	2.0	1290	Garden/Flat	Mar	Mar	No	No	8		\$695		\$695	\$140	\$835
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Total / Average 1,061 120 5 \$601 \$120 \$721															
Total / Average         1,061         120         5         \$601         \$120         \$721															
Total / Average 1,061 120 5 \$601 \$120 \$721															
	Total / /	Average	1,061						120	5	\$601		\$601	\$120	\$721

Tenant-Paid Utilities					
Utility	Comp	Subj			
Heat-Electric	yes	yes			
Cooking-Electric	yes	yes			
Other Electric	yes	yes			
Air Cond	yes	yes			
Hot Water-Electric	yes	yes			
Water	no	no			
Sewer	no	no			
Trash	no	no			
Comp vs. Subject	Similar				

Tenant-Paid Technology					
Technology	Comp	Subj			
Cable	yes	yes			
Internet	yes yes				
Comp vs. Subject	Similar				

Visibility		
Rating (1-5 Scale)	Comp	Subj
Visibility	2.50	2.50
Comp vs. Subject	Similar	

Access		
Rating (1-5 Scale)	Comp	Subj
Access	2.50	3.00
Comp vs. Subject	Inferior	

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	2.00	2.20
Comp vs. Subject	Info	rior

Proximity to Area Amenities			
Rating (1-5 Scale)	Comp	Subj	
Area Amenities 2.40 2.30			
Comp vs. Subject Superior			

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	3.75	4.00
Comp vs. Subject Inferior		rior

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2005	2005
Comp vs. Subject	Similar	

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	no
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	no
Fitness Ctr	no	yes
Gazebo/Patio	no	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	yes	no
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	yes	no
Walking Trail	no	no
Complys Subject Superior		

Comp vs. Subject	Superior
Comp vs. Subject	Superior

Unit Amenities			
Amenity	Comp	Subj	
Blinds	yes	yes	
Ceiling Fans	yes	no	
Carpeting	yes	yes	
Fireplace	no	no	
Patio/Balcony	yes	yes	
Storage	no	yes	
Comp vs. Subject	Inferior		

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	no	
Microwave	no	no	
Comp vs. Subject	Superior		

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	Similar		

Heat			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Baseboards	no	no	
Boiler/Radiators	no	no	
None	no	no	
Comp vs. Subject	mp vs. Subject Similar		

Parking				
Amenity	Comp	Subj		
Garage	no	no		
Covered Pkg	no	no		
Assigned Pkg	no	no		
Open	yes	yes		
None	no	no		
Comp vs. Subject	ct Similar			

Laundry				
Amenity	Comp	Subj		
Central	yes	no		
W/D Units	no	yes		
W/D Hookups	yes	no		
Comp vs. Subject	ect Superior			

Security				
Amenity	Comp	Subj		
Call Buttons	no	yes		
Cont Access	no	yes		
Courtesy Officer	no	no		
Monitoring	no	no		
Security Alarms	no	no		
Security Patrols	yes	no		
Comp vs. Subject	Inferior			

Services				
Amenity	Comp	Subj		
After School	no	no		
Concierge	no	no		
Hair Salon	no	no		
Health Care	no	no		
Housekeeping	no	no		
Meals	no	some		
Transportation	no	no		
Comp vs. Subject Similar				

Springfield Crossing Apartments is an existing multifamily development located at 3320 North Lumpkin Road in Columbus, Georgia. The property, which consists of 120 apartment units, was originally constructed in 2001. This property is currently operated as a rent restricted property. The property currently stands at 96 percent occupancy.

	Project Information	
Property Name	Veranda at Ashley S	tation
Street Number		2321
Street Name		Olive
Street Type	\$	Street
City	Colu	mbus
State	Ge	eorgia
Zip	3	31904
Phone Number	(706) 576	-6831
Year Built		2013
Year Renovated		na
Minimum Lease		12
Min. Security Dep.	Surety	Bond
Other Fees		\$118
Waiting List		na
Project Rent	Rest	ricted
Project Type	E	Iderly
Project Status	Stat	oilized
Financing	2012	Bond
Vouchers		
Latitude	32	.4864

Interview Note	es
Person Interviewed	Ms. Kim, Leasing Agent
Phone Number	(706) 576-6831
Interview Date	30-Mar-15
Interviewed By	JS
2012 Pands awarded for construction of this	is proporty with 22 HLID units

15-047

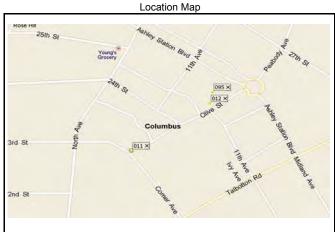
Longitude

AAC Code

Nearest Crossroads

2012 Bonds awarded for construction of this property with 33 HUD units of project based rental assistance available to tenants. The market rate units pay their own W/S/T. Property operates with the "LRO" rental rate program which determines the rental rate with supply and demand. Contact advised they are no longer offering units at 50% AMI.





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UIIIL	COLLING	ıuralıdı

-84.9793

na

			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
1	1.0	655	Garden/Flat	30%	30%	No	Yes	20		\$327		\$327	\$74	\$401
1	1.0	655	Garden/Flat	60%	60%	No	Yes	13		\$655		\$655	\$74	\$729
1	1.0	655	Garden/Flat	60%	60%	No	No	14		\$581		\$581	\$74	\$655
1	1.0	655	Garden/Flat	Mar	Mar	No	No	5		\$649		\$649	\$74	\$723
2	2.0	1087	Garden/Flat	Mar	Mar	No	No	11	2	\$710		\$710	\$122	\$832
0														
0														
0														
0														
0														
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0														
0														
0														
0														
Total / /	Average	730		•	•	•		63	2	\$544		\$544	\$82	\$626
							20							

Tenant-Paid Utilities				
Utility	Comp	Subj		
Heat-Electric	yes	yes		
Cooking-Electric	yes	yes		
Other Electric	yes	yes		
Air Cond	yes	yes		
Hot Water-Electric	yes	yes		
Water	no	no		
Sewer	no	no		
Trash	no	no		
Comp vs. Subject	Similar			

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes	yes		
Comp vs. Subject Similar				

Visibility				
Rating (1-5 Scale) Comp Subj				
Visibility	3.25	2.50		
Comp vs. Subject	np vs. Subject Superior			

Access					
Rating (1-5 Scale) Comp Subj					
Access	3.25	3.00			
Comp vs. Subject	Superior				

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	2.40	2.20
Comp vs. Subject	Sune	erior

Proximity to Area Amenities			
Rating (1-5 Scale) Comp Subj			
Area Amenities	3.70	2.30	
Comp vs. Subject Superior			

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	4.50	4.00
Comp vs. Subject Superior		erior

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2010	2005
Comp ve Subject	Sun	orior

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	no
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	no	yes
Elevator	yes	no
Fitness Ctr	yes	yes
Gazebo/Patio	no	yes
Hot Tub/Jacuzzi	no	no
Herb Garden	no	no
Horseshoes	no	no
Lake	no	no
Library	yes	no
Movie/Media Ctr	no	no
Picnic Area	no	no
Playground	no	no
Pool	no	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Supe	erior

Unit Amenities			
Amenity	Comp	Subj	
Blinds	yes	yes	
Ceiling Fans	yes	no	
Carpeting	yes	yes	
Fireplace	no	no	
Patio/Balcony	no	yes	
Storage	no	yes	
Comp vs. Subject Inferior		rior	

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	no	
Microwave	no	no	
Comp vs. Subject	Sune	erior	

Air Conditioning			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	Similar		

Heat			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Baseboards	no	no	
Boiler/Radiators	no	no	
None	no	no	
Comp vs. Subject	Sim	ilar	

Parking			
Amenity	Comp	Subj	
Garage	no	no	
Covered Pkg	no	no	
Assigned Pkg	no	no	
Open	yes	yes	
None	no	no	
Comp vs. Subject	Sim	ilar	

Laundry		
Amenity	Comp	Subj
Central	yes	no
W/D Units	no	yes
W/D Hookups	no	no
Comp vs. Subject	Infe	rior

Security			
Amenity	Comp	Subj	
Call Buttons	no	yes	
Cont Access	yes	yes	
Courtesy Officer	no	no	
Monitoring	no	no	
Security Alarms	no	no	
Security Patrols	no	no	
Comp vs. Subject	Inferior		

Services				
Amenity	Comp	Subj		
After School	na	no		
Concierge	na	no		
Hair Salon	na	no		
Health Care	na	no		
Housekeeping	na	no		
Meals	na	some		
Transportation	na	no		
Comp vs. Subject Similar				

Veranda at Ashley Station is an existing multifamily development located at 2321 Olive Street in Columbus, Georgia. The property, which consists of 63 apartment units, was originally constructed in 2013. This property is currently operated as a rent restricted property. The property currently stands at 97 percent occupancy.

	Project Information
Property Name	Victory Crossing Apartments
Street Number	3390
Street Name	North Lumpkin
Street Type	Road
City	Columbus
State	Georgia
Zip	30193
Phone Number	(706) 689-6979
Year Built	2003
Year Renovated	na
Minimum Lease	12
Min. Security Dep.	\$200
Other Fees	\$25
Waiting List	7 people
Project Rent	Restricted
Project Type	Family
Project Status	Stabilized
Financing	2002 Bond
Vouchers	15

In	terview Notes
Person Interviewed	Ms. Lisa, Leasing Agent
Phone Number	(706) 689-8971
Interview Date	30-Mar-15
Interviewed By	JS
2002 Pands awarded for const	ruction of this proporty without project

15-047

Latitude

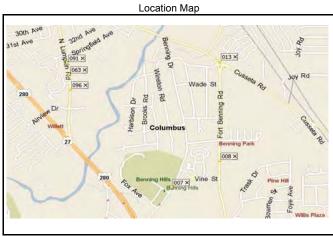
Longitude

AAC Code

Nearest Crossroads

2002 Bonds awarded for construction of this property without project based rental assistance. There are no new apartments nearby. New Wal Mart. Contact advised that businesses in the area are not closing or laying off employees.





Unit Configuration

32.4351

-84.9534

na

			Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
BR	BA	SF	Туре	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
2	2.0	1002	Garden/Flat	60%	60%	No	No	96	8	\$570		\$570	\$110	\$680
3	2.0	1210	Garden/Flat	60%	60%	No	No	76	7	\$647		\$647	\$140	\$787
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0														
Total / /	Average	1,094						172	15	\$604		\$604	\$123	\$727
	211													

Tenant-Paid Utilities				
Utility	Comp	Subj		
Heat-Electric	yes	yes		
Cooking-Electric	yes	yes		
Other Electric	yes	yes		
Air Cond	yes	yes		
Hot Water-Electric	yes	yes		
Water	no	no		
Sewer	no	no		
Trash	no	no		
Comp vs. Subject Similar				

Tenant-Paid Technology				
Technology	Comp	Subj		
Cable	yes	yes		
Internet	yes	yes		
Comp vs. Subject Similar				

Visibility					
Rating (1-5 Scale)	Comp	Subj			
Visibility	3.25	2.50			
Comp vs. Subject Superior					

Access					
Rating (1-5 Scale)	Comp	Subj			
Access	3.25	3.00			
Comp vs. Subject Superior					

Neighborhood					
Rating (1-5 Scale)	Comp	Subj			
Neighborhood	2.80	2.20			
Comp vs. Subject Superior					

Proximity to Area Amenities					
Rating (1-5 Scale) Comp Subj					
Area Amenities	2.30	2.30			
Comp vs. Subject Similar					

Condition				
Rating (1-5 Scale)	Comp	Subj		
Condition	4.00	4.00		
Comp vs. Subject Similar				

Effective Age					
Rating (1-5 Scale)	Comp	Subj			
Effective Age	2005	2005			
Comp vs. Subject	Sim	ilar			

Site & Common Area Amenities			
Amenity	Comp	Subj	
Ball Field	no	no	
BBQ Area	no	no	
Billiard/Game	no	no	
Bus/Comp Ctr	yes	yes	
Car Care Ctr	no	no	
Comm Center	yes	yes	
Elevator	no	no	
Fitness Ctr	no	yes	
Gazebo/Patio	yes	yes	
Hot Tub/Jacuzzi	no	no	
Herb Garden	no	no	
Horseshoes	no	no	
Lake	no	no	
Library	no	no	
Movie/Media Ctr	no	no	
Picnic Area	yes	no	
Playground	yes	no	
Pool	yes	no	
Sauna	no	no	
Sports Court	no	no	
Walking Trail	no	no	
Comp vs. Subject	Supe	erior	

Unit Amenities		
Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	yes	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	yes	yes
Storage	no	yes
Comp vs. Subject	Inferior	

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	no	
Microwave	no	no	
Comp vs. Subject	Sune	erior	

Air Conditioning			
Amenity	Comp Subj		
Central	yes	yes	
Wall Units	no	no	
Window Units	no	no	
None	no	no	
Comp vs. Subject	Similar		

Heat			
Amenity	Comp	Subj	
Central	yes	yes	
Wall Units	no	no	
Baseboards	no	no	
Boiler/Radiators	no	no	
None	no	no	
Comp vs. Subject	Sim	ilar	

Parking			
Amenity	Comp	Subj	
Garage	no	no	
Covered Pkg	no	no	
Assigned Pkg	no	no	
Open	yes	yes	
None	no	no	
Comp vs. Subject	Sim	ilar	

Lau	ındry	
Amenity	Comp	Subj
Central	yes	no
W/D Units	no	yes
W/D Hookups	yes	no
Comp vs. Subject	Supe	erior

Security			
Amenity	Comp	Subj	
Call Buttons	no	yes	
Cont Access	no	yes	
Courtesy Officer	no	no	
Monitoring	no	no	
Security Alarms	no	no	
Security Patrols	no	no	
Comp vs. Subject	Inferior		

Services			
Amenity	Comp	Subj	
After School	no	no	
Concierge	no	no	
Hair Salon	no	no	
Health Care	no	no	
Housekeeping	no	no	
Meals	no	some	
Transportation	no	no	
Comp vs. Subject	Similar		

Victory Crossing Apartments is an existing multifamily development located at 3390 North Lumpkin Road in Columbus, Georgia. The property, which consists of 172 apartment units, was originally constructed in 2003. This property is currently operated as a rent restricted property. The property currently stands at 91 percent occupancy.

# **OPERATIONS BUDGET (PRO RATA)**

0-Bedroom	0
1-Bedroom	40
2-Bedroom	0
3-Bedroom	0
4-Bedroom	0
Units	40
0-Bedroom	0
1-Bedroom	536
2-Bedroom	0
3-Bedroom	0
4-Bedroom	0
Net Rentable Area (NRSF)	21,440

	Total	per Unit	per NRSF
Gross Potential Rent	\$305,611	\$7,640	\$14.25
Laundry and Vending	\$0	\$0	\$0.00
Interest Income	\$0	\$0	\$0.00
Tenant Charges	\$0	\$0	\$0.00
Other Income	\$1,108	\$28	\$0.05
Gross Potential Income	\$306,719	\$7,668	\$14.31
Vacancy & Collection Loss	\$21,470	\$537	\$1.00
Effective Gross Income	\$285,249	\$7,131	\$13.30
Total Maintenance & Operating	\$66,662	\$1,667	\$3.11
Total Utilities	\$16,131	\$403	\$0.75
Total Administrative	\$85,960	\$2,149	\$4.01
Real Estate Taxes	\$6,110	\$153	\$0.29
Property & Liability Insurance	\$5,479	\$137	\$0.26
Annual Capital Budget - Reserve	\$15,565	\$389	\$0.73
Total Operating Expenses	\$195,907	\$4,898	\$9.14
Net Operating Income	\$89,342	\$2,234	\$4.17

Source: Sponsor

DEVELOPM	ENT BUDGET (PRO	D RATA)	
0-Bedroom			0
1-Bedroom			40
2-Bedroom			0
3-Bedroom			0
4-Bedroom			0
Units			40
0-Bedroom			0
1-Bedroom			675
2-Bedroom			0
3-Bedroom			0
4-Bedroom			0
Gross Building Area (GBSF)			26,988
	Total	per Unit	per GBSF
Off-Site Improvements	\$0	\$0	\$0.00
Site Work	\$0	\$0	\$0.00
Other	\$0	\$0	\$0.00
Unit Structures (New)	\$0	\$0	\$0.00
Unit Structures (Rehabilitation)	\$1,078,835	\$26,971	\$39.97
Accessory Buildings	\$0	\$0	\$0.00
Asbestos Removal	\$0	\$0	\$0.00
Demolition	\$0	\$0	\$0.00
Other	\$0	\$0	\$0.00
Other	\$0	\$0	\$0.00
Subtotal	\$1,078,835	\$26,971	\$39.97
General Requirements	\$64,730	\$1,618	\$2.40
Builder's Overhead	\$21,577	\$539	\$0.80
Builder's Profit	\$64,730	\$1,618	\$2.40
Bonding Fee	\$0	\$0	\$0.00
Other	\$122,987	\$3,075	\$4.56
Contractor Cost	\$1,352,858	\$33,821	\$50.13
Building Permit	\$0	\$0	\$0.00
Arch./Engin. Design Fee	\$63,652	\$1,591	\$2.36
Arch. Supervision Fee	\$19,043	\$476	\$0.71
Tap Fees	\$0	\$0	\$0.00
Soil Borings	\$0	\$0	\$0.00
Construction Loan Fee	\$7,903	\$198	\$0.29
Construction Interest	\$154,124	\$3,853	\$5.71
Taxes During Construction	\$0	\$0	\$0.00
Insurance During Construction	\$0	\$0	\$0.00
Cost Certification Fee	\$0	\$0	\$0.00
Title and Recording	\$5,155	\$129	\$0.19
Legal Fees for Closing	\$26,976	\$674	\$1.00
Permanent Loan Fee	\$3,952	\$99	\$0.15
Other Permanent Loan Fees	\$0	\$0	\$0.00
Credit Enhancement	\$0	\$0	\$0.00
Mortgage Banker	\$0	\$0	\$0.00
Environmental Study	\$14,926	\$373	\$0.55
Structural/Mechanical Study	\$4,259	\$106	\$0.16
Appraisal Fee	\$1,087	\$27	\$0.04
Market Study	\$1,087	\$27	\$0.04
Operating Reserve	\$111,684	\$2,792	\$4.14
Tax Credit Fee	\$41,812	\$1,045	\$1.55
Other	\$177,138	\$4,428	\$6.56
Owner Cost	\$632,798	\$15,820	\$23.45
Subtotal	\$1,985,657	\$49,641	\$73.58
Developer's Fees	\$274,914	\$6,873	\$10.19
Land	\$160,870	\$4,022	\$5.96
Existing Improvements	\$497,826	\$12,446	\$18.45
Owner's Acquisition Costs	\$658,696	\$16,467	\$24.41
Total Uses of Funds	\$2,919,267	\$72,982	\$108.17
Assumed USDA-RD Loan	\$0	\$0	\$0.00
CB&T Permanent Loan	\$206,186	\$5,155	\$7.64
HACG Acquisition Loan	\$658,696	\$16,467	\$24.41
HACG Subordinate Loan	\$432,272	\$10,807	\$16.02
AHP Funds	\$0	\$0	\$0.00
Housing Trust Fund	\$0	\$0	\$0.00
Tax Credit Equity	\$1,555,652	\$38,891	\$57.64
Owner Deferred Fees	\$87,080	\$2,177	\$3.23
Owner Cash	\$0	\$0	\$0.00
Total Sources of Funds	\$2,919,267	\$72,982	\$108.17
	Source: Sponsor		

HISTORIC OPERATIONS (PRO RATA)

		піот	KIC OPERA	HONS (PRO	J KATA)					
		2012			2013		2014			
	Total	per Unit	per NRSF	Total	per Unit	per NRSF	Total	per Unit	per NRSF	
Gross Potential Rent	\$183,182	\$4,580	\$8.54	\$184,476	\$4,612	\$8.60	\$72,012	\$1,800	\$3.36	
Laundry and Vending	\$0	\$0	\$0.00	\$0	\$0	\$0.00	\$0	\$0	\$0.00	
Interest Income	\$2,045	\$51	\$0.10	\$1,194	\$30	\$0.06	\$308	\$8	\$0.01	
Tenant Charges	\$576	\$14	\$0.03	\$270	\$7	\$0.01	\$52	\$1	\$0.00	
Other Income	\$57	\$1	\$0.00	\$712	\$18	\$0.03	\$398	\$10	\$0.02	
Gross Potential Income	\$185,860	\$4,646	\$8.67	\$186,651	\$4,666	\$8.71	\$72,770	\$1,819	\$3.39	
Vacancy & Collection Loss	\$0	\$0	\$0.00	\$0	\$0	\$0.00	\$0	\$0	\$0.00	
Effective Gross Income	\$185,860	\$4,646	\$8.67	\$186,651	\$4,666	\$8.71	\$72,770	\$1,819	\$3.39	
Total Maintenance & Operating	\$69,161	\$1,729	\$3.23	\$76,381	\$1,910	\$3.56	\$80,141	\$2,004	\$3.74	
Total Utilities	\$13,840	\$346	\$0.65	\$20,107	\$503	\$0.94	\$25,054	\$626	\$1.17	
Total Administrative	\$79,960	\$1,999	\$3.73	\$101,957	\$2,549	\$4.76	\$104,252	\$2,606	\$4.86	
Real Estate Taxes	\$5,523	\$138	\$0.26	\$5,100	\$128	\$0.24	\$4,696	\$117	\$0.22	
Property & Liability Insurance	\$6,906	\$173	\$0.32	\$6,233	\$156	\$0.29	\$6,313	\$158	\$0.29	
Annual Capital Budget - Reserve	\$0	\$0	\$0.00	\$0	\$0	\$0.00	\$0	\$0	\$0.00	
Total Operating Expenses	\$175,390	\$4,385	\$8.18	\$209,779	\$5,244	\$9.78	\$220,457	\$5,511	\$10.28	
Net Operating Income	\$10,470	\$262	\$0.49	-\$23,127	-\$578	-\$1.08	-\$147,686	-\$3,692	-\$6.89	

Source: Sponsor

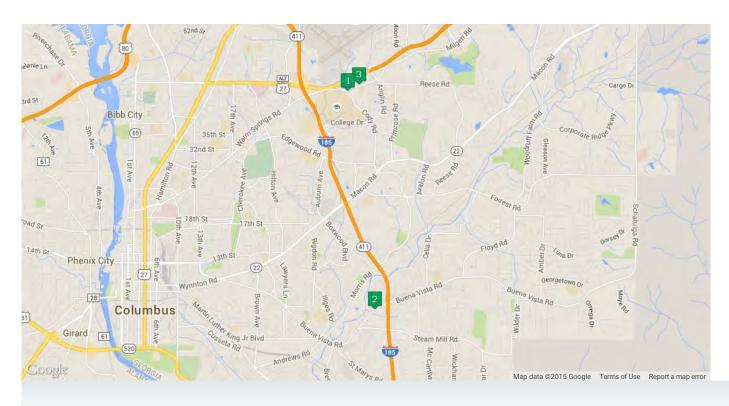
#### **EXPENSE COMPARABLES**

Property Name	Ashley Pointe I			Ashley Pointe II			Ashley Pointe III			Ashley Station I			Ashley Station II			
City	Columbus		Columbus		Columbus		Columbus			Columbus						
State	Georgia		Georgia		Georgia		Georgia			Georgia						
								_								
0-Bedroom	0		0		0			0			0					
1-Bedroom	32		32		120			49			100					
2-Bedroom	87		88		0			104			75					
3-Bedroom	29		28		0			31			8					
4-Bedroom	0		0		0			0			0					
Units	148			148			120			184			183			
0-Bedroom	0 0					0			0			0				
1-Bedroom	24,256			24,256		93,600			35,329			66,400				
2-Bedroom	92,133			93,192		0			115,440			84,900				
3-Bedroom	34,974				33,768			l 0			38,750			11,576		
4-Bedroom	0 0			0			0			0						
Estimated Net Rentable Area (NRSF)		151,363		151,216			93,600			189,519			162,876			
Year		2014			2014			2014			2014			2014		
100.	Total	per Unit	per NRSF	Total	per Unit	per NRSF	Total	per Unit	per NRSF	Total	per Unit	per NRSF	Total	per Unit	per NRSF	
Gross Potential Rent	\$1,084,280	\$7,326	\$7.16	\$1,091,376	\$7,374	\$7.22	\$745,208	\$6,210	\$7.96	\$1,138,003	\$6,185	\$6.00	\$1,137,872	\$6,218	\$6.99	
Laundry and Vending	\$2,700	\$18	\$0.02	\$4,116	\$28	\$0.03	\$232	\$2	\$0.00	\$240	\$1	\$0.00	\$677	\$4	\$0.00	
Interest Income	\$476	\$3	\$0.00	\$44	\$0	\$0.00	\$296	\$2	\$0.00	\$360	\$2	\$0.00	\$72	\$0	\$0.00	
Tenant Charges	\$24,468	\$165	\$0.16	\$47,256	\$319	\$0.31	\$8,060	\$67	\$0.09	\$31,880	\$173	\$0.17	\$23,051	\$126	\$0.14	
Other Income	\$0	\$0	\$0.00	\$0	\$0	\$0.00	\$0	\$0	\$0.00	\$6,392	\$35	\$0.03	\$6,379	\$35	\$0.04	
Gross Potential Income	\$1,111,924	\$7,513	\$7.35	\$1,142,792	\$7,722	\$7.56	\$753,796	\$6,282	\$8.05	\$1,176,875	\$6,396	\$6.21	\$1,168,051	\$6,383	\$7.17	
Vacancy & Collection Loss	\$60,876	\$411	\$0.40	\$73,308	\$495	\$0.48	\$0	\$0	\$0.00	\$0	\$0	\$0.00	\$0	\$0	\$0.00	
Effective Gross Income	\$1,051,048	\$7,102	\$6.94	\$1,069,484	\$7,226	\$7.07	\$753,796	\$6,282	\$8.05	\$1,176,875	\$6,396	\$6.21	\$1,168,051	\$6,383	\$7.17	
Total Maintenance & Operating	\$190,912	\$1,290	\$1.26	\$182,476	\$1,233	\$1.21	\$229,212	\$1,910	\$2.45	\$245,219	\$1,333	\$1.29	\$232,068	\$1,268	\$1.42	
Total Utilities	\$80,256	\$542	\$0.53	\$80,920	\$547	\$0.54	\$47,072	\$392	\$0.50	\$96,493	\$524	\$0.51	\$93,244	\$510	\$0.57	
Total Administrative	\$253,152	\$1,710	\$1.67	\$285,340	\$1,928	\$1.89	\$197,640	\$1,647	\$2.11	\$341,218	\$1,854	\$1.80	\$298,389	\$1,631	\$1.83	
Real Estate Taxes	\$32,124	\$217	\$0.21	\$31,908	\$216	\$0.21	\$0	\$0	\$0.00	\$79,720	\$433	\$0.42	\$72,820	\$398	\$0.45	
Property & Liability Insurance	\$43,380	\$293	\$0.29	\$43,332	\$293	\$0.29	\$37,464	\$312	\$0.40	\$33,374	\$181	\$0.18	\$32,089	\$175	\$0.20	
Annual Capital Budget - Reserve	\$0	\$0	\$0.00	\$0	\$0	\$0.00	\$0	\$0	\$0.00	\$0	\$0	\$0.00	\$0	\$0	\$0.00	
Total Operating Expenses	\$599,824	\$4,053	\$3.96	\$623,976	\$4,216	\$4.13	\$511,388	\$4,262	\$5.46	\$796,024	\$4,326	\$4.20	\$728,610	\$3,981	\$4.47	
Net Operating Income	\$451,224	\$3,049	\$2.98	\$445,508	\$3,010	\$2.95	\$242,408	\$2,020	\$2.59	\$380,851	\$2,070	\$2.01	\$439,441	\$2,401	\$2.70	

Source: Allen & Associates

**SALES COMPARABLES** 





#### **Property Trade Search Results**

## APARTMENT | 60 mi. radius from 1901 nina street, columbus, ga Garden, Mid/High-Rise, Age-Restricted

3 deals (as of 8/4/2015)

ueais	(as 01 6/4/2015)					
	Transaction Date Prop Type	Property Name Address City,State/Country	Units Yr.Blt/Renov # bldgs/flrs	Price in mil. \$/Unit Cap Rate	Owner/Buyer ↔ Broker Seller ↔ Broker Lender (loan amt)	Comments
1	Sale Jan'15 Apartment	University Crossing 4226 University Ave Columbus, GA/ US	48 units 2009 1 flr	\$4.4 confm'd \$90,625 /unit 6.6% in place	□ H&R Realty from  □ 4226 University LLC by  → Multi Housing Advisors	76% occ.; Garden/student hsng property; 96 beds
2	Sale Jan'14 Apartment	Willow Creek 3700 Buena Vista Rd Columbus, GA/ US	285 units 1968/1977 2 flrs	\$10.6 confm'd \$37,135 /unit 8.9% quoted	□ Roco Investments from  MAA REIT by  Multi Housing Advisors	94% occ.; Garden property; prior sale: Jul-97 (\$6.1 mil)
3	Sale Jun'13 Apartment	Courtyard II 3528 Gentian Blvd Columbus, GA/ US	114 units 1970/2002 13 bldgs/2, 3 flrs	\$8.0 confm'd \$69,982 /unit 8.9% quoted	□ Greenhill Partners from S Columbus State University by H Multi Housing Advisors	100% occ.; Garden/student hsng property; 356 beds

#### **Property Details**

#### Location

#### University Crossing 4226 University Ave Columbus, GA (US)

#### Characteristics

Property type:Apartment Subtype:Garden, student hsng Buildings: Stories:1 Land area:3.35 acres (145,926 sf)

Interest:fee Avg. unit size:895 sf Parking: Comments: Units:48 units Rentable area:42,936 sf Occupancy:76% (as of Jan'15) Year built:2009 Year renovated:

Current Walk Score:39 – Car-Dependent Major tenants: Beds:96 Country: United States
Postal code: 31907
County: Muscogee

Metro:

Market: All Others - GA,NC,SC,TN,KY Submarket: All Others - GA,NC,SC,TN,KY

Purpose: bought for investment

APN: 069 023 049

#### **Transaction**

Status: (closed) Jan'15 Price: \$4,350,000 (confm'd) \$90,625 per unit

Local Currency: 4,350,000 (USD) 90,625 per unit Yield/Cap rate: **6.6%** (in place)

Comments:

Portfolio link:



#### **Financing**

# History Date Trans type Player Notes Amount Qualifier Jan '15 Sale H&R Realty Acquired \$4.4 confirmed price 4226 University LLC Previously owned



#### **Property Details**

#### Location

### **2** Willow Creek 3700 Buena Vista Rd Columbus, GA (US)

#### Characteristics

Property type:**Apartment** Subtype:Garden Buildings: Stories:2 Land area:

Interest:fee Avg. unit size:866 sf Parking: Comments:

Units:285 units Rentable area:246,810 sf

Occupancy:94% (as of Jan'14) Year built:1968 Year renovated:1977 Current Walk Score:45 - Car-Dependent

Country: United States Postal code: 31906 County: Muscogee

Market: All Others - GA,NC,SC,TN,KY Submarket: All Others - GA,NC,SC,TN,KY APN: 066041002, 066041003

#### **Transaction**

Status: (closed) Jan'14 Price: \$10,583,333 (confm'd) \$37,135 per unit

Purpose: bought for investment Local Currency: 10,583,333 (USD) 37,135 per unit

Yield/Cap rate: 8.9% (quoted)

Comments

Portfolio link:

eocode quality: Address level accuracy.	Players	Contact	Type	All Activity (	(\$ mil) Disp
Map   Satellite	Owner/Buyer Roco Investments	33 Bloomfield Hills Pkwy Website	Private	\$135	
	AKA: ROCO Real Estate	33 Bloomfield Hills Pkwy Bloomfield Hills, MI 48304 (United States) Website	Private	\$332	
	Seller: MAA REIT	6584 Poplar Ave Germantown, TN 38138 (United States) Website	Public	\$4,863	\$1,670
	Seller's Broker: Multi Housing Advisors	2100 Southbridge Pkwy Birmingham, AL 35209 (United States) Website			
	Financing				

History							
Date	Trans type	Player	Notes	Amount	Qualifier		
Jan '14	Sale	Roco Investments	Acquired	\$10.6	confirmed price		
Jul '97	Sale	OMAA REIT	Acquired	\$6.1	confirmed price	_	



#### **Property Details**

#### Location

#### Courtyard II 3528 Gentian Blvd Columbus, GA (US)

#### Characteristics

Comments:

Property type:**Apartment** Subtype:Garden, student hsng Buildings:13 Stories:2, 3 Land area:5.97 acres (260,053 sf) Interest:fee Avg. unit size:1,027 sf Parking:

Occupancy:100% (as of Jun'13) Year built:1970 Year renovated:2002 Current Walk Score:31 - Car-Dependent Major tenants: Beds:356

Units:114 units Rentable area:117,078 sf

Alt. Name/Address: 3536 Gentian Blvd/3546 Gentian Blvd **Transaction** 

> Status: (closed) Jun'13 Price: \$7,978,000 (confm'd) **\$69,982** per unit

Country: United States

County: Muscogee

Postal code: 31907

Purpose: bought for investment Local Currency: 7,978,000 (USD) 69,982 per unit

Metro:

Market: All Others - GA,NC,SC,TN,KY

Submarket: All Others - GA,NC,SC,TN,KY

Yield/Cap rate: 8.9% (quoted)

Comments:

Portfolio link:

Geocode qualit	ey: Address level accuracy.	Map Satellite
	1	
Google		Program
The state of the s	Map Data 20 m	Terms of Use Report a map error

Google	Map Data 20 m.	Terms of Use Report a map error
	4022 Valley Rd, Columbus, Address is approximate	Georgia
the state of		
Google	® 2015 Gc	oogle   Terms of Use   Report a problem

Players	Contact	Type	All Activity Acq	(\$ mil) Disp
Owner/Buyer: Greenhill Partne	King of Prussia, PA 19406 (United States) Website	Private	\$31	
Seller: Columbus State University	4225 University Ave Columbus, GA 31907 (United States) Website	User/Other	\$7	\$8
Seller's Broker: Multi Housing Advi	Sors 2100 Southbridge Pkwy Birmingham, AL 35209 (United States) Website			

#### **Financing**

221

History								
Date	Trans type	Player	Notes	Amount	Qualifier			
Jun '13	Sale	Greenhill Partners	Acquired	\$8.0	confirmed price			
		Columbus State University	Previously owned					

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#### STATEMENT OF ASSUMPTIONS & LIMITING CONDITIONS

- The title to the subject property is merchantable, and the property is free and clear of all liens and encumbrances, except as noted.
- No liability is assumed for matters legal in nature.
- Ownership and management are assumed to be in competent and responsible hands.
- No survey has been made by the appraiser. Dimensions are as supplied by others and are assumed to be correct.
- The report was prepared for the purpose so stated and should not be used for any other reason.
- All direct and indirect information supplied by the owner and their representatives concerning the subject property is assumed to be true and accurate.
- No responsibility is assumed for information supplied by others and such information is believed to be reliable and correct. This includes zoning and tax information provided by Municipal officials.
- The signatories shall not be required to give testimony or attend court or be at any governmental hearing with respect to the subject property unless prior arrangements have been made with the client.
- Disclosure of the contents of this report is governed by the By-Laws and Regulations of the Appraisal Institute.
- The legal description is assumed to be accurate.
- This report specifically assumes that there are no site, subsoil, or building contaminates present resulting from residual substances or construction materials, such as asbestos, radon gas, PCB, etc. Should any of these factors exist, the appraiser reserves the right to review these findings, review the value estimates, and change the estimates, if deemed necessary.
- The Americans with Disabilities Act (ADA) became effective January 26, 1992. We have not made a specific compliance survey and analysis of this property to determine whether or not it is in conformity with
- Personal property, including kitchen appliances, is included as part of the reconciled value.
- This valuation is subject to the operation of the subject property as described in this report.
- This valuation is subject to the construction/rehabilitation of the subject property as described in this report.
- This valuation is subject to the financing as described in this report.
- This estimate of value is subject to the timing assumptions set forth in this analysis.
- Opinion of value of the fee simple estate using unrestricted market rents is based on the hypothetical condition that the subject property is a conventional market rate property rather than an affordable rent- and income-restricted property.
- The prospective "as complete & stabilized" value assumes that any current regulatory limitations (including rent and income restrictions) remain in place through the prospective date of value. Prospective values are stated in today's dollars without adjusting for inflation through the date of value.

#### **CERTIFICATION**

I certify that, to the best of my knowledge and belief:

- The statements of fact contained in this report are true and correct.
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions and are my personal, impartial, and unbiased professional analyses, opinions, and conclusions.
- I have no present or prospective interest in the property that is the subject of this report and no personal interest with respect to the parties involved.
- I have performed no services, as an appraiser or in any other capacity, regarding the property that is the subject of this report within the three-year period immediately preceding acceptance of this assignment.
- I have no bias with respect to the property that is the subject of this report or to the parties involved with this assignment.
- My engagement in this assignment was not contingent upon developing or reporting predetermined results.
- My compensation for completing this assignment is not contingent upon the development or reporting of a predetermined value or direction in value that favors the cause of the client, the amount of the value opinion, the attainment of a stipulated result, or the occurence of a subsequent event directly related to the intended use of the appraisal.
- The reported analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity with the requirements of the Uniform Standards of Professional Appraisal Practice.
- I made a personal inspection of the property that is the subject of this report.
- No one provided significant real property appraisal assistance to the person signing this certification.
   Debbie Rucker and Frank Victory (Allen & Associates Consulting) assisted in compiling the data used in this report.
- The reported analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity with the requirements of the Code of Professional Ethics and Standards of Professional Appraisal Practice of the Appraisal Institute.
- The use of this report is subject to the requirements of the Appraisal Institute relating to review by its duly authorized representatives.
- As of the date of this report, I have completed the Standards and Ethics Education Requirements for Candidates of the Appraisal Institute.
- I am presently licensed in good standing as a Certified General Real Estate Appraiser in the states of Delaware, Georgia, Maryland, North Carolina, South Carolina and Virginia, allowing me to appraise all types of real estate.

Respectfully submitted:

ALLEN & ASSOCIATES CONSULTING, INC.

Jeff Carroll

Georgia Certified General Appraiser License # 288716

#### SALES HISTORY OF SUBJECT

In accordance with the Uniform Standards of Professional Appraisal Practice, for a property, such as the subject, the appraiser must consider and analyze any sales of the subject property that have occurred within the last three years.

The subject property is currently owned by the Housing Authority of Columbus Georgia (HACG), the entity that originally developed the property in 1982. It is our understanding that HACG plans to convey the subject property to a to-be-formed single purpose entity (a related entity) as part of a larger combined transaction, subject to the approval of the proposed financing described in this report. We were not provided with a copy of the purchase contract for this transaction. We are not aware of any other pending purchase contracts with respect to the subject property.

In our opinion, the property is valued at \$515,000 on an "as is" basis, subject to the approval of the proposed financing described in this report.

**MISCELLANEOUS** 

#### JEFFREY B.CARROLL

3116 Glen Summit Drive Charlotte, North Carolina 28270 Phone: 704-905-2276 | Fax: 704-220-0470 E-Mail: jcarroll@mba1988.hbs.edu

#### Summary

Founder of Allen & Associates Consulting, a development consulting firm specializing in affordable housing. Performed over 2950 assignments in 46 states since 2000.

Founder of Tartan Residential, a firm specializing in the acquisition and development of affordable housing.

Co-founder of Delphin Properties, a firm specializing in the acquisition and development of manufactured home communities.

Wrote articles on affordable housing, development, property management, market feasibility, and financial analysis for <u>Urban Land</u> magazine, <u>The Journal of Property Management</u>, <u>Community Management</u> magazine, <u>Merchandiser</u> magazine, <u>HousingThink</u>, and a publication of the Texas A&M Real Estate Research Center known as Terra Grande.

Conducted seminars on affordable housing, development, property management, market feasibility, and financial analysis for the American Planning Association, Community Management magazine, the Georgia Department of Community Affairs, the Manufactured Housing Institute, the National Association of State and Local Equity Funds, the Virginia Community Development Corporation, and the National Council of Affordable Housing Market Analysts.

Specialties: Specialties include affordable housing, low-income housing tax credits, tax-exempt bond transactions, multifamily, manufactured housing, development, development consulting, market studies, rent comparability studies, appraisals, capital needs assessments, and utility studies.

#### **Experience**

President | Allen & Associates Consulting, Inc. | Charlotte, NC | 2000 - present

Founder of Allen & Associates Consulting, a development consulting firm specializing in affordable housing. Practice areas include low-income housing tax credits, tax-exempt bond transactions, development consulting, market studies, rent comparability studies, appraisals, capital needs assessments, and utility studies. Performed over 2650 development consulting assignments in 46 states since 2000. Major projects include:

- Bond-Financed New Construction Retained to manage the development of a 140-unit bond financed townhome community. Responsible for all aspects of the proposed \$15 million development including project design, zoning, site plan approval, and identification of debt and equity sources for the project.
- Low-Income Housing Tax Credit Renovation Handled the disposition of a 134-unit subsidized apartment community. Developed a comprehensive renovation plan and arranged the sale to another party willing to rehabilitate the property with low-income housing tax credits. The owner was initially prepared to sell the property for \$2 million; our efforts brought them \$5.2 million.
- Historic Tax Credit Adaptive Reuse Assisted in putting together the redevelopment plan for a
  historic school building. The property, originally constructed in 1935, was subsequently renovated
  into 14 apartment units with a combination of historic and low-income housing tax credits. Our
  efforts helped breathe new life into the historic building.

#### President | Tartan Residential, Inc. | Charlotte, NC | 1997 - present

Founder of Tartan Residential, a firm specializing in the acquisition and development of affordable housing. Major projects include:

- Empire Building Adaptive reuse of a historic hotel into 54 apartment units and 31,650 square feet of commercial space in Salisbury, North Carolina. The redevelopment is proposed to be financed with a combination of conventional debt and historic tax credits at an estimated cost of \$9.4 million. The project was originally built in 1859 and renovated in 1907. The building is currently vacant. This project is currently in the early planning stages.
- Tarheel Building Renovation of a 16-unit historic apartment building and construction of 12 new
  units serving seniors in Williamston, North Carolina. The redevelopment is proposed to be
  financed with a combination of historic and low-income housing tax credits at an estimated cost of
  \$5 million. The project was originally built in 1920 and is currently vacant. Our development plans
  are being reviewed by the state historical preservation office at this time.
- Buchanan's Crossing Subdivision A proposed 24-unit duplex development serving families in Kansas City. The property is planned to be built at an estimated cost of \$4.4 million. The project, located on the west side of N 65th Street, will be completely accessible with priority given to families with a member who has a mobility impairment. Construction is planned for late 2014.
- Buchanan's Crossing A proposed 280-unit bond financed townhome development serving families in Kansas City. To be built in 3 phases at an estimated cost of \$30 million. This project is currently in the early planning stages.
- Davidson's Green A proposed 96-unit tax credit financed apartment community serving seniors in Kansas City. To be built in 2 phases at an estimated cost of \$10 million. This project is currently in the early planning stages.

#### Co-Founder | Delphin Properties LLC | Charlotte, NC | 1998 - present

Co-founder of Delphin Properties, a firm specializing in the acquisition and development of manufactured home communities. Major projects include:

- Crystal Lakes A 338-unit manufactured home community serving seniors in Fort Myers, Florida.
   Purchased the partially-constructed development, completed construction, and sold it for a \$1 million profit.
- Mahler's Glen A 348-unit development originally planned as a manufactured home community serving families in Garner, North Carolina. Secured zoning and site plan approval, engineered the property (including a private wastewater treatment facility), and sold it to a national homebuilder for a \$2 million profit.
- Beacon Wood A 363-unit development originally planned as a manufactured home community serving families in Crockery Township, Michigan. Secured zoning and site plan approval, engineered the property, and sold it to a regional homebuilder for a \$1 million profit.

<u>Director of Development | Clayton, Williams & Sherwood, Inc. | Austin, TX | 1995 - 1997</u> Director of Development for Clayton, Williams & Sherwood, a privately-owned operator of manufactured home communities and apartment complexes. Major projects included:

Multifamily Development - Managed the construction and lease-up of two apartment communities
consisting of 564 units and valued at \$38 million. Each property leased up in excess of 25 units
per month.

Manufactured Home Community Development - Put together development plans for 4
manufactured home communities and 2 manufactured home subdivisions consisting of 2047 units
and valued at \$63 million.

#### Assistant to the President | Southwest Property Trust | Dallas, TX | 1993 - 1995

Assistant to the President for Southwest Property Trust, a large apartment REIT. Provided support to management personnel operating a 12,000-unit apartment portfolio.

#### Investment Analyst/Manager | GE Capital | Dallas, TX | 1991 - 1993

Investment Analyst/Manager for GE Capital's Residential Construction Lending business. Assisted in the management of a \$500 million investment portfolio including 30 single family residential land development investments and 70 single family construction lines of credit.

Regional Manager | Clayton, Williams & Sherwood, Inc. | Newport Beach, CA | 1989 - 1991 Regional Manager for Clayton, Williams & Sherwood, a privately-owned operator of manufactured home communities and apartment complexes. Major projects included:

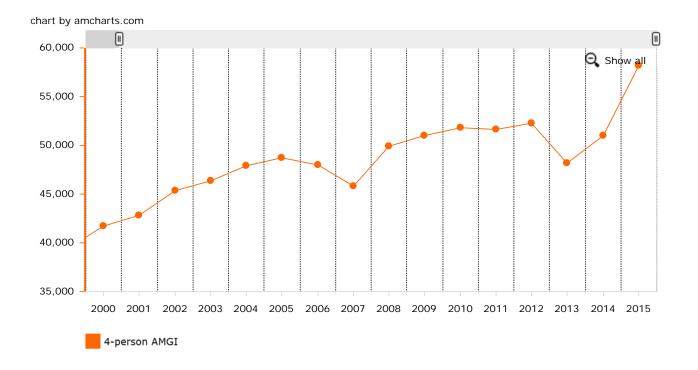
- Multifamily Management Management of a 1200-unit apartment portfolio valued at over \$72 million. Implemented a portfolio-wide 10 percent rent increase while cutting operating expenses 3 percent resulting in a \$7 million increase in portfolio value.
- Manufactured Home Community Management Management of a 1200-unit manufactured home community portfolio valued at over \$36 million. Implemented a 15 percent rent increase in a 500unit community resulting in a \$4 million increase in property value.

#### Education

Harvard Business School | MBA, General Management, Real Estate, Economics | 1986 - 1988 Graduated in 1988 with an MBA from Harvard Business School. Emphasis in General Management and Real Estate with a minor concentration in Economics.

#### Clemson University | BS, Engineering, Economics | 1978 - 1983

Graduated in 1983 with a BS in Engineering from Clemson University. Minor concentration in Economics. Honors included Dean's List and Alpha Lambda Delta honorary. Elected officer for Phi Delta Theta social fraternity. Awarded scholarship on Clemson's varsity wrestling team.



Display: 4-person AMGI

Average Increase (AMGI): 2.5%/year

Close Window



## Rent & Income Limit Calculator ©

#### Beta - Test Version

The Rent & Income Limit Calculator© has been updated for the FY 2015 HUD Income Limits and is being released in Beta form. The Rent & Income Limit Calculator© is still being tested for potential errors or calculation issues. Before using the numbers from the Rent & Income Limit Calculator©, we strongly recommend that you check with the applicable state housing agency to verify that the state agrees with the numbers.

If you would like to engage Novogradac & Company LLP to calculate the rent & income limits for your property, please contact Thomas Stagg at <a href="mailto:thomas.stagg@novoco.com">thomas.stagg@novoco.com</a>.

You can view demographic information and a detailed list of affordable housing properties in compsMART+.

Click on the iii icons below to view historical charts.

Program and Locatio	HUD Published Income Limits for 2015 (with no adjustments)								
Affordable Housing Program	IRS Section 42 Low-Income Housing Tax Credit (LIHTC)	Disp	Display Income Limits			O Hide Income Limits  Section 8			
Year <sup>(1)</sup> State	2015 (effective 03/06/15) GA		Charts	HERA Special 50%	MTSP 50%	Extremely Low	Very	Low	
County MSA	Muscogee County Columbus, GA-AL MSA	1 Person	10		\$18,900		\$18,900		
Persons / Bedroom 4-person AMI	1.5 Person / Bedroom \$58,200	2 Person		\$23,300	\$21,600	\$15,930	\$21,600	\$34,600	
National Non-Metropolitan Median Income <sup>(2)</sup>	\$54,100	Person 4	in m		\$24,300 \$27,000		\$24,300 \$27,000		
HERA Special <sup>(3)</sup>	Not eligible  You have indicated that your	Person 5 Person	<b>60</b>		\$29,200		\$29,200		
Hold Harmless <sup>(4)</sup>	project was placed in service on or after 03/06/2015 and is	6 Person		\$33,800	\$31,350	\$31,350	\$31,350	\$50,150	
	therefore eligible to have its income and rent limit held harmless beginning with the	7 Person		\$36,100	\$33,500	\$33,500	\$33,500	\$53,600	
Placed in Service	2015 limits. On or after 03/06/2015.	8 Person		\$38,450	\$35,650	\$35,650	\$35,650	\$57,050	
Date <sup>(5)</sup> Rent Floor Election	Effective on or after	9 Person		\$40,750	\$37,800	\$33,950	\$37,800	\$60,500	
(6)	03/06/2015.	10 Person	10	\$43,050	\$39,950	\$35,900	\$39,950	\$63,950	

Novogradac & Company LLP Rent & Income Limit Calculator

11 Person	10	\$45,400 \$42,100	\$37,850	\$42,100 \$67,400
12 Person	<b>M</b>	\$47,700 \$44,300	\$39,750	\$44,300 \$70,850

#### LIHTC Income Limits for 2015 (Based on 2015 MTSP Income Limits)

	Charts	60.00%	30.00%	40.00%	50.00%	140.00%
1 Person		22,680	11,340	15,120	18,900	31,752
2 Person		25,920	12,960	17,280	21,600	36,288
3 Person		29,160	14,580	19,440	24,300	40,824
4 Person		32,400	16,200	21,600	27,000	45,360
5 Person		35,040	17,520	23,360	29,200	49,056
6 Person		37,620	18,810	25,080	31,350	52,668
7 Person		40,200	20,100	26,800	33,500	56,280
8 Person		42,780	21,390	28,520	35,650	59,892
9 Person		45,360	22,680	30,240	37,800	63,504
10 Person		47,940	23,970	31,960	39,950	67,116
11 Person		50,520	25,260	33,680	42,100	70,728
12 Person		53,160	26,580	35,440	44,300	74,424

#### LIHTC Rent Limits for 2015 (Based on 2015 MTSP/VLI Income Limits)

Bedrooms (People)	Charts	60.00%	30.00%	40.00%	50.00%	FMR	HOME Low Rent	HOME High Rent
Efficiency (1.0)		567	283	378	472	536	0	0
1 Bedroom (1.5)		607	303	405	506	628	0	0
2 Bedrooms (3.0)		729	364	486	607	745	0	0
3 Bedrooms (4.5)		843	421	562	702	1,026	0	0
4 Bedrooms (6.0)		940	470	627	783	1,319	0	0
5 Bedrooms (7.5)		1,037	518	691	864		0	0

3/26/2015 10:23 AM

The Rent & Income Limit Calculator© does not calculate low-income housing tax credit (LIHTC) limits greater than 50% LIHTC or 60% LIHTC limits, depending on the minimum set-aside elected with the IRS on Form 8609 in accordance with Internal Revenue Code Section 42(i)(3)(A). In other words, if the 20/50 minimum set-aside was elected then 50% LIHTC is the maximum rent calculated and allowed to qualify as a tax credit unit; or if the 40/60 minimum set-aside was elected then 60% LIHTC is the maximum allowed to qualify as a tax credit unit.

(1) The rent and income limits for each year are effective beginning with the effective date shown above. There is a grace period for 45 days to implement the new rent and income limits, which means that the old limits can be relied upon for 45 days after the effective date of the new limits. For example income limits effective 12/04/2012, can be relied on until 1/17/2013. For more information,see Revenue Ruling 94-57, IRS Newsletter #50 and IRS LIHC Newsletter #48.

IRS LIHC Newsletter #48

LIHC Newsletter #48 and IRS Newsletter #50 clarifies that for projects placed in service during the 45-day grace period, the owner may choose the new or the old income limits. For example, if a project was placed in service on 1/8/2013 and the 2012 income limits are higher than the 2013 income limits, an owner may use the higher income limits from 2012 to income qualify tenants and set rents accordingly because the project was placed in service with the 45 day grace period.

Please note the Rent & Income Limit Calculator© does not apply a 45-day grace period, therefore, users who want to apply a 45-day grace period should select that they were placed in service as of the prior year.

For HUD FY2013 HUD originally issued income limits on December 4, 2012 then issued revised income limits on December 11, 2012. In IRS LIHC Newsletter #50, the IRS has stated that the effective date for the revised FY 2013 income limits is December 4, 2012. Based on this guidance the Rent & income limit calculator uses December 4, 2013 for the effective date for the revised FY 2013 limits. Please see IRS Newsletter #50 for more detail.

http://www.novoco.com/low\_income\_housing/resource\_files/irs\_rulings/irs\_newsletter/lihc\_newsletter50.pdf

- <sup>(2)</sup> An area may lose its rural area status. There is no clear guidance that a project is held harmless at the national non-metropolitan income limits when an area loses its rural status. The Rent & Income Limit Calculator© assumes that a project that is not indicated as rural in the current year was also not rural in the prior year, and therefore, does not receive hold harmless treatment based on the prior year national non-metro amount. Please consult your state agency and tax advisor for further clarification.
- (3)A project uses HERA Special if income was determined prior to 1/1/2009 and the project is in a HERA Special county. A project's income limits are held harmless at the prior year income limits if income was determined in the prior year or earlier. Please note that the IRS has informally indicated that the definition of "determined" for purposes of the HERA Special and MTSP Hold Harmless income limits means that a project was placed in service. Please see IRS LIHC Newsletter #35 for more information about "determined" and projects with buildings that were places in service before and after HUD income limit effective dates.

  IRS LIHC Newsletter #35
- (4) Internal Revenue Code Section 142(d)(2)(i) indicates that the hold harmless applies on a calendar year. The Rent & Income Limit Calculator© assumes that "calendar year" in the hold harmless rule means the HUD Fiscal Year. For example, the 2009 calendar year means the HUD Fiscal Year from 3/19/2009 through 5/13/2010. In other words, the Rent & Income Limit Calculator© assumes that "calendar year" in the hold harmless rule means the highest income level achieved during any HUD Fiscal Year.

The Rent & Income Limit Calculator© assumes that a rural project will receive hold harmless treatment at the national non-metro amount based on the prior year national non-metro amount if the national non-metro median income were to fall from year to year. If a rural project qualifies for HERA Special and the HERA Special is higher than the national non-metro, then the HERA Special amount will be used. Please note that the IRS has not issued guidance that specifically allows hold harmless treatment at the national non-metro amount for rural projects, however, Internal Revenue Code 42(g)(4) by reference to Internal Revenue Code 142(d)(2)(E) implies that hold harmless treatment would apply at the national non-metro amount for rural projects. Please consult your tax advisor for further clarification.

(5) Please note that for acquisition/rehabilitation projects, the IRS guidance indicates that income and rent limits are determined at the later of the acquisition date or when management begins income-qualifying households in the project. For example, if a project was acquired in 2011, the rehabilitation was placed-in-service in 2012, and management began income-qualifying households in 2011 then the project would be considered placed in service in 2011 for income and rent purposes. If a project was acquired in 2011, the rehabilitation was placed-in-service in 2012, and management began income-qualifying households when the rehabilitation placed-in-service in 2012, then the project would be considered placed in service in 2012 for income and rent purposes. Please consult your tax advisor for further

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clarification.

IRS LIHC Newsletter #35

(6) The Rent & Income Limit Calculator© assumes all buildings in a project have a rent floor effective date under Revenue Procedure 94-57 in the same HUD income limit period. However, if your buildings have different a rent floor effective date under Revenue Procedure 94-57 in different HUD income limit periods, then you should run the calculator separately for each group of buildings in a particular HUD income limit period. The Rent & Income Limit Calculator© assumes that different AMGI limits (40%, 35%, 30%, etc.) chosen by the user will also have a rent floor under Revenue Procedure 94-57 from the same HUD income and rent limit period that applies to the federal level of 50% or 60%.

Before using the numbers from the Rent & Income Limit Calculator©, we strongly recommend that you check with the applicable state housing agency to verify that the state agrees with the numbers. The numbers round down to the nearest \$1. Utility allowances are input by the user and are not reviewed or verified by Novogradac & Company LLP. Novogradac & Company LLP provides no assurance of the accuracy of the particular results you may obtain from the Rent & Income Limit Calculator©; which is designed only to be a quick reference tool and is no substitute for professional tax and accounting advice. The Rent & Income Limit Calculator© should not be used for any final financial decisions. IRS guidelines and actual HUD amounts should be used for any final decisions. Novogradac & Company LLP does not guarantee the accuracy of the amounts shown above. As consideration for your use of this tool, free of any requirement to pay any related monetary compensation to Novogradac & Company LLP, you agree to hold Novogradac & Company LLP harmless from any damages and claims related to use of the Rent & Income Limit Calculator©. If you do not agree with the terms of this paragraph, you may not use the Rent & Income Limit Calculator©.

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## BOOK 1980 PAGE 280

#### WARRANTY DEED

THIS INDENTURE, made and entered into this 1912 day of 1980, between CINDY LEE PARTNERSHIP, a partnership composed of F. RODNEY LAWLER of the State of 12NN, County of 18NJY; H. PAT WOOD of the State of 12NN, County of 18NJY; W. THOMAS HOWARD of the State of 12NN, County of 18NJY; and WALKER JOINES of the State of 12NN, County of 18NJY; and WALKER JOINES of the first part, hereinafter designated Grantor, and THE HOUSING AUTHORITY OF COLUMBUS, GEORGIA, as party or parties of the second part, hereinafter designated GRANTEE (the words "Grantor" and "Grantee" to include their respective heirs, successors and assigns where the context requires or permits),

WITNESSETH: That Grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other valuable considerations, in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold and conveyed, and does by these presents grant, bargain, sell and convey, unto Grantee, the following described real estate, to-wit:

All that lot, tract or parcel of land situate, lying and being in Land Lot 104 of the Coweta Reserve of Columbus, Muscogee County, Georgia, and being more particularly described as follows:

BEGINNING at an iron pin located on the westerly margin of Fort Benning Road, said iron pin being located a distance of 508.08 feet south 02 degrees 53 minutes east of the intersection formed by the westerly margin of Fort Benning Road with the southerly margin of Youmans Street; and running thence south 02 degrees 53 minutes east along the westerly margin of Fort Benning Road a distance of 251.64 feet to an iron pin; running thence south 80 degrees 18-1/2 minutes west a distance of 831.46 feet along the northerly margin of the property of the Grantee herein known as "Baker Village" to an iron pin located on the easterly margin of Benning Drive; running thence in a generally northerly direction along the curving easterly margin of Benning Drive (said curve having a radius of 1,834.57 feet) a distance of 251.67 feet to an iron pin; running thence north 80 degrees 18-1/2 minutes east a distance of 832.92 feet to an iron pin and the point of beginning.

Situated upon said property are those certain 52 apartments units known as Cindy Lee Apartments, Fort Benning Road, Columbus, Muscogee County, Georgia.

The above described property is designated "4.757 Acres" upon a map or plat entitled "Survey for Housing Authority of Columbus, Georgia (Gate Lane Gardens-Apartments), Lying in Land Lot 104, Coweta Reserve, Columbus, Muscogee County, Georgia," dated September 10, 1980, prepared by Moon, Meeks & Patrick, Inc., Civil Engineers, and recorded in Plat Book 76, Page 9, in the office of the Clerk of the Superior Court of Muscogee County, Georgia, and by reference herein made a part hereof.

TO HAVE AND TO HOLD the said bargained premises unto Grantee, together with all and singular the rights, members and appurtenances thereof to the same in any manner belonging or appertaining, to the own proper use, benefit and behoof of Grantee forever, IN FEE SIMPLE.

And Grantor will warrant and forever defend the right and title thereof unto Grantee against the claims of all persons whomsoever.

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COURT AND THE PROPERTY.

IN TESTIMONY WHEREOF, Grantor has signed, sealed and delivered this deed the day and year first above written. As to F. Rodney Lawler: CINDY LEE PARTNERSHIP, a partnership composed of: signed, sealed and delivered in the presence of: Witness Notary Public State of Z July xwalle We South dob Estatute Dec. 14 1983. As to H. Pat Wood: Signed, sealed and delivered in the presence of: · Laut A. 7 STAR PYT Notary Public, State of My commission expires Den. 14, 1983 (L.S.) As to W. Thomas Howard: Signed, sealed and delivered in the presence of: Witness Notary Public; State County of 14, 70 WALKER JOINES As. to Walker Joines: Signed, sealed and delivered in the presence of: Witness, DEED EXEMPT FROM GA. TRANSFER TAX (Ga. Code Ann. Sec. 91A-3003(3), County of as amended) RECORDED\_\_\_\_ 110V 20 '80 NOV 19'80

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HAMES L. STUBBS, CLERK, S. C. M. C., GA.