## **MARKET STUDY**

Property:
Madison Road Apartments
458 N Madison Road
Orange, Virginia 22960



Type of Property:
Affordable Multifamily Development
Family
New Construction

Date of Report: March 2, 2023

Effective Date: February 20, 2023

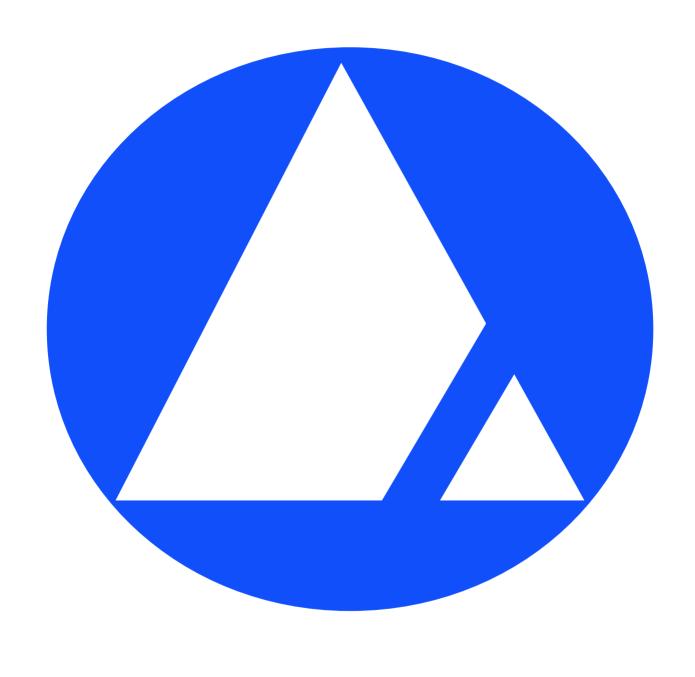
Date of Site Visit: January 29, 2023

Prepared For:
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March 2, 2023

Mr. Jeffrey Michael Meyer VCDC 1840 W Broad Street #200 Richmond, Virginia 23220

Re: Madison Road Apartments

Dear Mr. Jeffrey Michael Meyer:

The subject property, known as Madison Road Apartments, is a proposed affordable multifamily development to be located at 458 N Madison Road, Orange, Virginia. The subject property is proposed to consist of 21 revenue-producing units to be constructed with an allocation of tax credits. The subject property is an openage community.

The subject property is proposed to consist of 21 revenue-producing units including 1- and 2-bedroom garden apartments. A total of 3 units are proposed to be income restricted to 40% of AMI; a total of 8 units are proposed to be income restricted to 50% of AMI; a total of 10 units are proposed to be income restricted to 60% of AMI; no units are proposed to be set aside as market rate units; no units are proposed to benefit from project-based rental assistance; no units are proposed to benefit from HOME financing. The rent and income restrictions associated with the proposed allocation of tax credits will run for the next 30 years.

The scope of this assignment consists of a comprehensive market analysis for the subject property. The market study was completed in accordance with Virginia Housing, National Council for Housing Market Analyst (NCHMA) guidelines and the Uniform Standards of Professional Practice (USPAP). The completion of this report involved a site visit, interviews with local property managers, and the collection of market data through discussions with persons knowledgeable of the local real estate market.

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

The report has been generated for the benefit of our client VCDC. Virginia Housing is named as an 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 and conclusions is found in the following pages. The 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

## **EXECUTIVE SUMMARY**

The following is a summary of our key findings and conclusions with respect to the subject property:

#### **Project Description**

The subject property, known as Madison Road Apartments, is a proposed affordable multifamily development to be located at 458 N Madison Road, Orange, Virginia. The subject property is proposed to consist of 21 revenue-producing units to be constructed with an allocation of tax credits. The subject property is an open-age community.

#### Proposed Unit Mix

The subject property is proposed to consist of 21 revenue-producing units including 1- and 2-bedroom garden apartments. A total of 3 units are proposed to be income restricted to 40% of AMI; a total of 8 units are proposed to be income restricted to 50% of AMI; a total of 10 units are proposed to be income restricted to 60% of AMI; no units are proposed to be set aside as market rate units; no units are proposed to benefit from project-based rental assistance; no units are proposed to benefit from HOME financing. The rent and income restrictions associated with the proposed allocation of tax credits will run for the next 30 years.

Proposed	Unit	Configuration
----------	------	---------------

Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Gross Rent	UA	Net Rent
1BR-1BA-687sf / 40% of AMI / 40% of AMI	No	No	3	\$687	\$100	\$587
1BR-1BA-687sf / 50% of AMI / 50% of AMI	No	No	8	\$735	\$100	\$635
1BR-1BA-687sf / 60% of AMI / 60% of AMI	No	No	5	\$760	\$100	\$660
1BR-1BA-750sf / 60% of AMI / 60% of AMI	No	No	2	\$775	\$100	\$675
2BR-1.5BA-1005sf / 60% of AMI / 60% of AMI	No	No	3	\$900	\$125	\$775
Total/Average			21	\$761	\$104	\$658

## Site Description

The subject property includes an irregular-shaped parcel consisting of approximately 0.747 acres and approximately 100 feet of road frontage.

A total of 57 privately-owned parking spaces are proposed for the subject property (54 regular / 3 accessible / 2.71 spaces per unit). We normally see 1.5 to 2.0 spaces per unit for projects like this. Public transportation is found in the area. In our opinion, the proposed parking appears adequate for the subject property.

#### Additional Considerations:

Zoning B & R-2. Legal, conforming use.

Environmental New construction. No suspected environmental conditions.

Topography No issues detected.

Flood Zone X. Outside the 100-year flood zone.

DDA Status Orange, Virginia. Not designated as a Difficult to Develop Area.

QCT Status Tract 1102.00. Not designated as a Qualified Census Tract.

Access Very Good. Located near a heavily-traveled road.

Visibility Very Good. Significant traffic and frontage.

In our opinion, the site is suitable for development.

#### **Neighborhood Description**

In our opinion, the subject property has a fair location relative to competing properties with respect to neighborhood characteristics.

In our opinion, the subject property has a fair location relative to competing properties with respect to area amenities.

Additional Considerations:

Crime Similar to market average.
Schools Similar to market average.
Average Commute Shorter than market average.

In our opinion, the neighborhood is suitable for development.

#### Primary Market Area

We defined the primary market area by generating a 25-minute drive time zone around the subject property. We also considered existing concentrations of multifamily properties and the nearest census tract boundaries in our analysis.

The primary market area includes a population of 81,222 persons and covers a total of 752.8 square miles, making it 31.0 miles across on average.

We estimate that up to 20 percent of demand will come from areas outside of the primary market area.

## **Demogaphic Characteristics**

We anticipate moderate population and household growth for the market area. Renter households are anticipated to increase modestly as well. Finally, we anticipate that rents will grow with CPI over the next few years. Additional details follow:

Population Market area population currently stands at 82,212 and is projected to

grow 1.2 percent this year.

Households Market area households currently stand at 30,839 and is projected to

grow 0.7 percent this year.

Renter Households Market area renter households currently stand at 9,048 and is projected

to grow 0.7 percent this year.

Renter Tenure Market area renter tenure currently stands at 29.3 percent. Rent Growth Market area rents have grown 2.81% annually since 2010.

## Regional Economic Outlook

We anticipate moderate economic growth for the region. Additional details follow:

Est Employment Regional establishment employment currently stands at 202,698 and is

projected to grow 1.4 percent this year.

Civ Employment Regional civilian employment currently stands at 146,212 and is

projected to grow 1.0 percent this year.

Empl by Industry Regional establishment employment currently stands at 199,839. The

data suggests that State and Local Government is the largest employment category accounting for 21.1% of total regional

employment. Health Care and Social Assistance is the second largest category accounting for 8.9% of total employment. Retail Trade is the third largest category accounting for 8.8% of total employment. Professional and Technical Services is the fourth largest category accounting for 8.4% of total employment. Accommodation and Food Services is the fifth largest category accounting for 7.7% of total

Top Employers The top employers include: (1) University Hospital (11000 employees);

(2) U VA Neurological Surgery (5001 employees) and; (3) Summit

Realty Co (1700 employees).

## Supply Analysis

Our analysis includes a total of 39 confirmed market area properties consisting of 2,257 units. The occupancy rate for these units currently stands at 95 percent. This rate reflects the occupancy for all confirmed market area units, regardless of project status (stabilized, under construction, proposed, etc.).

The following tables summarize our findings for this market area:

#### **Grand Total**

Project Type	Properties	Units	Vacant	Occupancy
Market Rate	12	796	4	99%
Restricted	24	1,117	102	91%
Subsidized	3	344	18	95%
Total	39	2.257	124	95%

#### Stabilized

Family							
Project Type	Properties	Units	Vacant	Occupancy			
Market Rate	12	781	4	99%			
Restricted	16	759	11	99%			
Subsidized	0	190	11	94%			
Total	28	1 730	26	98%			

## Elderly

Project Type	Properties	Units	Vacant	Occupancy
Market Rate	0	15	0	100%
Restricted	6	267	0	100%
Subsidized	2	124	1	99%
Total	8	406	1	100%

## Pipeline

Family							
Project Type	Properties	Units	Vacant	Occupancy			
Market Rate	0	0	0	0%			
Restricted	2	91	91	0%			
Subsidized	1	30	6	80%			
Total	3	121	97	20%			

## Elderly

		•		
Project Type	Properties	Units	Vacant	Occupancy
Market Rate	0	0	0	0%
Restricted	0	0	0	0%
Subsidized	0	0	0	0%
Total	0	0	0	0%

## Most Comparable Properties

An overview of the market rate comparables selected for purposes of our analysis follows. The properties we consider to be the best comparables are highlighted for the reader's reference.

Key	Property	Units	Occupancy	Built	Renovated	Rents	Type	Miles to Sub
006	Aspen Apartments South	100	100%	1983	2020	Market Rate	Family	27.05
072	Parkview Apartments	64	98%	2005	na	Market Rate	Family	0.31
077	Redbud Street Apartments	45	100%	1985	na	Market Rate	Family	12.77
082	Round Hill Meadows Place	40	100%	2013	na	Market Rate	Family	0.43
085	Southridge Apartments Home	128	100%	1989	2018	Market Rate	Family	12.66
088	Spark Culpeper Apartments	210	99%	1988	na	Market Rate	Family	12.37

An overview of the restricted rent comparables selected for purposes of our analysis follows. The properties we consider to be the best comparables are highlighted for the reader's reference.

Key	Property	Units	Occupancy	Built	Renovated	Rents	Type	Miles to Sub
005	Arbors (The) at Culpeper	132	100%	2018	na	Restricted	Elderly	15.72
007	Aspen Club Apartments	108	100%	2001	2021	Restricted	Family	27.17
800	Aspen Village	30	100%	2003	na	Restricted	Family	27.19
021	Culpeper Commons Phase 2	20	95%	1998	na	Restricted	Family	15.16
037	Greens At Northridge	108	100%	2005	na	Restricted	Family	15.56
059	Mintbrook Senior Apartments	80	99%	2014	na	Restricted	Elderly	27.09
065	Oakbrook Terrace Apartments	70	97%	1999	na	Restricted	Family	0.29

## Achievable Rents

In the following table we present our concluded achievable rents and rent advantage for the subject property:

Achievable Rents							
Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Achievable	Proposed	Advantage	
1BR-1BA-687sf / 40% of AMI / 40% of AMI	No	No	3	\$587	\$587	0.0%	
1BR-1BA-687sf / 50% of AMI / 50% of AMI	No	No	8	\$759	\$635	16.3%	
1BR-1BA-687sf / 60% of AMI / 60% of AMI	No	No	5	\$931	\$660	29.1%	
1BR-1BA-750sf / 60% of AMI / 60% of AMI	No	No	2	\$931	\$675	27.5%	
2BR-1.5BA-1005sf / 60% of AMI / 60% of AMI	No	No	3	\$1,112	\$775	30.3%	
Total / Average			21	\$842	\$658	21.9%	

Our analysis suggests an average achievable rent of \$842 for the subject property. This is compared with an average proposed rent of \$658, yielding an achievable rent advantage of 21.9 percent. Overall, the subject property appears to be priced at or below achievable rents for the area.

## NCHMA Demand Analysis

In the following tables we present our concluded demand, capture rate, penetration rate and absorption period estimates for the subject property using the NCHMA demand methodology:

Unit Type / Rent Type / Income Limit	Vac Units at Market Entry	Gross Demand	Vacant & Pipeline Units	Capture Rate Gross	Capture Rate Net	Penetration Rate	Absorption Pd (Mos)
1-Bedroom / Restricted / 40% of AMI	3	199	0	1.5%	1.5%	5.5%	<1
1-Bedroom / Restricted / 50% of AMI	8	566	9	1.4%	1.4%	10.2%	1
1-Bedroom / Restricted / 60% of AMI	7	925	8	0.8%	0.8%	4.6%	2
2-Bedroom / Restricted / 60% of AMI	3	1,178	30	0.3%	0.3%	15.4%	<1
	Project-Wide Gross Capture Rate			1.3%			
	Project-Wide Ne	et Capture Ra	ate	1.3%			
	Project-Wide Penetration Rate Stabilized Occupancy Project-Wide Absorption Period			18.1%			
				97%			
				2 mos			

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.

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.

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 10.5 units per month for this project. In our opinion, the absorption period suggests an appropriate number and mix of units for the subject property.

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.

## VHDA Demand Analysis

In the following table we present our concluded capture rate and absorption period estimates for the subject property using the VHDA demand methodology:

Project-Wide Capture Rate - LIHTC Units	2.4%
Project-Wide Capture Rate - Market Units	0.0%
Project-Wide Capture Rate - All Units	2.4%
Project-Wide Absorption Period (Months)	2 mos

## Conclusion

In conclusion, the subject property appears to be feasible from a market standpoint. The units appear to be priced appropriately and we anticipate a rapid lease-up after construction.

Because of the demonstrated depth of demand in this area, we do not believe the construction of this property will have an adverse impact on existing projects in the market area.

## Madison Road Apartments 458 N Madison Road Orange, Virginia 22960

	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Minimum Income			\$23,554	\$25,200	\$26,057				\$23,554
Maximum Income			\$29,320	\$36,650	\$54,960				\$54,960
			, ,,,	, ,	, , , , , , , , ,				, , , , , , , , , , ,
New Rental Households			3	8	20				30
(+)									
Existing Households -									
Overburdened			68	193	498				759
(+)									
Existing Households -			11	24	80				400
Substandard Housing				31	80				122
(+)									
Elderly Households -									
Likely to Convert to									
Rental Housing									
(+)									
Existing Qualifying									
Tenants - To Remain									
After Renovation									
(+) Total Demand			81	231	598				911
(-)			01	231	390				911
Supply (Directly									
Comparable Vacant									
Units Completed or in				9	38				47
Pipeline in PMA)									
(=)									
Net Demand			81	222	560				864
Proposed Units			3	8	10				21
Capture Rate			3.7%	3.6%	1.8%				2.4%
Absorption Period			2 mos	2 mos	2 mos				2 mos
(Months)			55	55	255				

## **TABLE OF CONTENTS**

PROJECT OVERVIEW	PAGE 12
IMPROVEMENT DESCRIPTION & ANALYSIS	PAGE 15
SITE DESCRIPTION & ANALYSIS	PAGE 20
NEIGHBORHOOD DESCRIPTION & ANALYSIS	PAGE 26
SUBJECT PROPERTY PHOTOS	PAGE 32
MARKET AREA	PAGE 33
ECONOMIC OUTLOOK	PAGE 37
DEMOGRAPHIC CHARACTERISTICS	PAGE 43
SUPPLY ANALYSIS	PAGE 51
RENT COMPARABILITY ANALYSIS	PAGE 78
NCHMA DEMAND ANALYSIS	PAGE 116
VHDA DEMAND ANALYSIS	PAGE 138
APPENDIX	PAGE 148

## **PROJECT OVERVIEW**

## **Project Description**

The subject property, known as Madison Road Apartments, is a proposed affordable multifamily development to be located at 458 N Madison Road, Orange, Virginia. The subject property is proposed to consist of 21 revenue-producing units to be constructed with an allocation of tax credits. The subject property is an open-age community.

Select project details are summarized below:

	Project Description
Property Name	Madison Road Apartments
Street Number	458
Street Name	N Madison
Street Type	Road
City	Orange
County	Orange County
State	Virginia
Zip	22960
Units	21
Year Built	2023
Project Rent	Restricted
Project Type	Family
Project Status	Prop Const
Financing Type	Tax Credit
Latitude	38.2536
Longitude	-78.1155

## **Construction and Lease-Up Schedule**

We anticipate a 14-month construction period for this project. Assuming a December 1, 2023 closing, this yields a date of completion of February 1, 2025. Our demand analysis (found later in this report) suggests a 2-month absorption period. This yields a date of stabilization of April 1, 2025.

## **Unit Configuration**

The subject property is proposed to consist of 21 revenue-producing units including 1- and 2-bedroom garden apartments. A total of 3 units are proposed to be income restricted to 40% of AMI; a total of 8 units are proposed to be income restricted to 50% of AMI; a total of 10 units are proposed to be income restricted to 60% of AMI; no units are proposed to be set aside as market rate units; no units are proposed to benefit from project-based rental assistance; no units are proposed to benefit from HOME financing. The rent and income restrictions associated with the proposed allocation of tax credits will run for the next 30 years.

	Proposed Unit Configuration														
		Unit Inco			Rent	HOME	Subs	Total	Gross	Net					
BR	BA	SF	Type	Limit	Limit	Units	Units	Units	Rent	Rent					
1	1.0	687	Garden/Flat	40%	40%	No	No	3	\$687	\$587					
1	1.0	687	Garden/Flat	50%	50%	No	No	8	\$735	\$635					
1	1.0	687	Garden/Flat	60%	60%	No	No	5	\$760	\$660					
1	1.0	750	Garden/Flat	60%	60%	No	No	2	\$775	\$675					
2	1.5	1,005	Garden/Flat	60%	60%	No	No	3	\$900	\$775					
Total/A	Average	738	•	•				21	\$761	\$658					

## **Income & Rent Limits**

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

			Income Limits			
HH Size	30% of AMI	40% of AMI	50% of AMI	60% of AMI	70% of AMI	80% of AMI
1.0 Person	\$19,260	\$25,680	\$32,100	\$38,520	\$44,940	\$51,360
2.0 Person	\$21,990	\$29,320	\$36,650	\$43,980	\$51,310	\$58,640
3.0 Person	\$24,750	\$33,000	\$41,250	\$49,500	\$57,750	\$66,000
4.0 Person	\$27,480	\$36,640	\$45,800	\$54,960	\$64,120	\$73,280
5.0 Person	\$29,700	\$39,600	\$49,500	\$59,400	\$69,300	\$79,200
6.0 Person	\$31,890	\$42,520	\$53,150	\$63,780	\$74,410	\$85,040
7.0 Person	\$34,080	\$45,440	\$56,800	\$68,160	\$79,520	\$90,880
8.0 Person	\$36,300	\$48,400	\$60,500	\$72,600	\$84,700	\$96,800

Source: HUD; State Housing Finance Agency

The income limits found above were based (in part) on HUD's published median household income for the area. The table below shows how this statistic has increased/decreased over the past several years:

Hist	orical Median Inc	ome
Year	\$	Change
2012	\$66,500	1.4%
2013	\$67,900	2.1%
2014	\$67,800	-0.1%
2015	\$71,200	5.0%
2016	\$69,600	-2.2%
2017	\$73,400	5.5%
2018	\$76,000	3.5%
2019	\$80,200	5.5%
2020	\$81,600	1.7%
2021	\$81,900	0.4%
2022	\$92,800	13.3%
	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

		Maxim	ium Housing Ex	pense		
Unit Type	30% of AMI	40% of AMI	50% of AMI	60% of AMI	70% of AMI	80% of AMI
0 Bedroom	\$481	\$642	\$802	\$963	\$1,123	\$1,284
1 Bedroom	\$515	\$687	\$859	\$1,031	\$1,203	\$1,375
2 Bedroom	\$618	\$825	\$1,031	\$1,237	\$1,443	\$1,650
3 Bedroom	\$714	\$953	\$1,191	\$1,429	\$1,667	\$1,906
4 Bedroom	\$797	\$1,063	\$1,328	\$1,594	\$1,860	\$2,126

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	\$782
1 Bedroom	\$830
2 Bedroom	\$1,054
3 Bedroom	\$1,394
4 Bedroom	\$1,616

Source: HUD



## **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 is proposed to consist of 21 revenue-producing units in 1 residential building and 0 non-residential buildings. The development is proposed to include approximately 15,507 square feet of net rentable area and 22,523 square feet of gross building area.

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

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

The subject property is proposed to include slab on grade foundations.

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

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

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

The subject is proposed to include fiber cement siding & brick veneer, double hung vinyl double pane windows, and steel clad insulated six-panel unit entry doors.

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

The subject is proposed to include gabled metal roofs.

## Vertical Transportation - Elevator, Interior Stair Systems

The subject property includes one four-story building and is proposed to include elevators.

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

Domestic water piping is proposed to be constructed of CPVC pipe and fittings. Wastewater lines consist of PVC pipe and fittings. Potable hot water is proposed to be supplied via individual electric hot water heaters.

## HVAC - Heating, Air Conditioning, Ventilation

The subject property is proposed to include individual interior-mounted electric heat, individual exterior-mounted a/c compressors with interior-mounted air handlers.

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

Buildings are proposed to receive electrical power from exterior pad-mounted transformers. Electrical service to units is proposed to consist of 120/240V AC with 100 amps available for each panel. Electrical wiring is proposed to consist of copper. Properly grounded, three-prong outlets are proposed in each dwelling unit. The outlets located in the wet areas are proposed to be Ground Fault Circuit Interrupter (GFCI) outlets. Surface-mounted flourescent & LED fixtures are proposed.

#### Fire Suppression

The subject property is proposed to be equipped with an NFPA-13 fully automatic fire suppression (sprinkler) system. In addition, hard-wired smoke detectors with battery backup are proposed in each bedroom area.

## **Unit Features**

The subject property is proposed to contain 21 revenue-producing units including 16 regular units and 5 accessible units, including 24 bedrooms, 21 full bathrooms and 3 half bathrooms.

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

## Walls / Ceilings / Interior Doors

Subject property units are proposed to include 8 foot ceilings, painted gypsum wallboard & ceilings, wood solid-core flat panel interior doors and wood solid-core flat panel closet doors.

## Floor Covering

Floor covering is proposed to consist of ceramic tile in the entryways & bathrooms along with luxury vinyl plank in the kitchens, living areas & bedrooms.

#### Kitchens

Kitchens are proposed to include electric four-top ranges, range hoods, frost-free refrigerators, dishwashers, composite wood cabinets, laminated countertops and stainless steel sinks.

## **Bathrooms**

Bathrooms are proposed to include composite wood vanities, cultured marble countertops, porcelain sinks & toilets, along with fiberglass tubs & surrounds.

## **Project Amenities**

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

## Site & Common Area Amenities

A BBQ area, business/computer center, community center, elevator, and picnic area are proposed for the subject property.

## Parking

Open parking is proposed for the subject property.

#### Laundry

Washer/dryer units are proposed for each apartment at the subject property.

#### Security

Controlled access is proposed for the subject property.

## Services

No special services are proposed for the subject property.

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

## **Utility Configuration**

The subject property is proposed to include electric heat, electric cooking and electric hot water. All utilities - with the exception of cold water, sewer, and trash - are proposed to be 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:

**Utility Allowances** 

BR	BA	SF	Unit Type	Inc Lmt	Rnt Lmt	HOME	Subs	Units	UA	HUD UA
1	1.0	687	Garden/Flat	40% of AMI	40% of AMI	No	No	3	\$100	\$60
1	1.0	687	Garden/Flat	50% of AMI	50% of AMI	No	No	8	\$100	\$60
1	1.0	687	Garden/Flat	60% of AMI	60% of AMI	No	No	5	\$100	\$60
1	1.0	750	Garden/Flat	60% of AMI	60% of AMI	No	No	2	\$100	\$60
2	1.5	1,005	Garden/Flat	60% of AMI	60% of AMI	No	No	3	\$125	\$82
Total/Ave	rage							21	\$104	\$63

The HUD utility allowances are a good measure of the energy costs for a given property. Our analysis suggests that the proposed utility allowances are higher 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**

We anticipate a useful/economic life of 50 years for this development, assuming that appropriate replacement reserves are established for this property.

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	e   Effective Age   C	Condition				
	Rating					Rank	
Key	Project Name	Actual Age	Effective Age	Property Condition	Actual Age	Effective Age	Property Condition
Sub	Madison Road Apartments	2023	2023	4.50	1	1	2
005	Arbors (The) at Culpeper	2018	2018	4.50	2	2	2
006	Aspen Apartments South	1983	2000	3.50	14	7	6
007	Aspen Club Apartments	2001	2000	3.50	8	7	6
800	Aspen Village	2003	2005	3.50	7	5	6
021	Culpeper Commons Phase 2	1998	2000	3.50	10	7	6
037	Greens At Northridge	2005	2005	4.00	5	5	4
059	Mintbrook Senior Apartments	2014	2015	4.00	3	3	4
065	Oakbrook Terrace Apartments	1999	2000	3.00	9	7	13
072	Parkview Apartments	2005	2000	3.50	5	7	6
077	Redbud Street Apartments	1985	1985	2.50	13	14	14
082	Round Hill Meadows Place	2013	2015	4.75	4	3	1
085	Southridge Apartments Homes	1989	1995	3.50	11	12	6
088	Spark Culpeper Apartments	1988	1995	3.50	12	12	6

Source: Allen & Associates; Sponsor

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								F	Amenitie		te & Com	mon Area	a Ameni	ties								
Key	Project Name	Ball Field	BBQ Area	Billiards Game Rm	Business Comp Ctr	Car Care Center	Sommunity Center	Elevator	Fitness Center	Gazebo Patio	Hot Tub Jacuzzi	Herb Garden	Horseshoes	Lake	Library	Movie Media Ctr	Picnic Area	Playground	Pool	Sauna	Sports Court	Walking Trail
Sub	Madison Road Apartments	no	yes	no	yes	no	yes	yes	no	no	no	no	no	no	no	no	yes	no	no	no	no	no
005	Arbors (The) at Culpeper	no	no	yes	yes	no	yes	yes	yes	no	no	yes	no	no	yes	yes	no	no	no	no	no	no
006	Aspen Apartments South	no	yes	no	yes	no	yes	no	yes	no	no	no	no	no	no	no	yes	yes	yes	no	yes	no
007	Aspen Club Apartments	no	yes	no	yes	no	yes	no	yes	no	no	no	no	no	no	no	yes	yes	yes	no	yes	no
800	Aspen Village	no	yes	no	yes	no	yes	no	yes	yes	no	no	no	no	no	no	yes	yes	yes	no	yes	no
021	Culpeper Commons Phase 2	no	no	no	no	no	no	no	yes	no	no	no	no	no	no	no	no	yes	yes	no	no	no
037	Greens At Northridge	no	yes	no	yes	no	yes	no	yes	no	no	no	no	no	no	no	yes	yes	yes	no	no	no
059	Mintbrook Senior Apartments	no	no	no	no	no	yes	yes	yes	yes	no	yes	no	no	no	no	yes	no	no	no	no	yes
065	Oakbrook Terrace Apartments	no	no	no	no	no	yes	no	yes	no	no	no	no	no	no	no	yes	yes	yes	no	no	no
072	Parkview Apartments	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	no	yes	no	no	no	no
077 082	Redbud Street Apartments Round Hill Meadows Place	no	yes	no	no	no	no	no	no	yes	no	no	no	no	no	no	yes	no	no	no	no	no
082	Southridge Apartments Homes	no no	no	no	no	no no	yes	no	yes no	no	no no	no no	no	no no	no	no	no	yes	no	no	no	no no
088	Spark Culpeper Apartments	no	yes no	no no	no no	no	no no	no no	no	no no	no	no	no no	no	no no	no no	yes no	no yes	yes no	no no	no yes	no
000	Opark Galpoper Apartments	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	yes	110	110	yes	110
				Unit An	nenities				Kitch	nen Ame	nities			Air Con	ditioning				Heat			
	<b>.</b>		_	<u>6</u>	Ф	>	ø.		tor	<u>-</u>	ЭE	Ne Ve	_		>		_		g	5		
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	
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Cub	Madison Road Apartments																					
Sub 005	Arbors (The) at Culpeper	yes	no yes	yes yes	no no	no	no no	yes yes	yes	no	yes	no	yes	no no	no no	no no	yes yes	no no	no no	no no	no no	
005	Aspen Apartments South	yes yes	yes	yes	no	yes yes	yes	yes	yes yes	yes yes	yes yes	yes yes	yes yes	no	no	no	yes	no	no	no	no	
007	Aspen Club Apartments	yes	yes	yes	no	yes	yes	yes	yes	yes	yes	yes	yes	no	no	no	yes	no	no	no	no	
008	Aspen Village	yes	no	yes	no	yes	no	yes	yes	yes	yes	yes	yes	no	no	no	yes	no	no	no	no	
021	Culpeper Commons Phase 2	yes	some	yes	no	yes	no	ves	yes	yes	yes	no	yes	no	no	no	yes	no	no	no	no	
037	Greens At Northridge	yes	no	yes	no	yes	yes	yes	yes	yes	yes	no	yes	no	no	no	yes	no	no	no	no	
059	Mintbrook Senior Apartments	yes	yes	yes	no	no	no	yes	yes	yes	yes	yes	yes	no	no	no	yes	no	no	no	no	
065	Oakbrook Terrace Apartments	yes	no	yes	no	yes	yes	yes	yes	yes	yes	no	yes	no	no	no	yes	no	no	no	no	
072	Parkview Apartments	yes	no	yes	no	no	no	yes	yes	no	yes	no	yes	no	no	no	yes	no	no	no	no	
077	Redbud Street Apartments	yes	no	yes	no	no	some	yes	yes	some	some	some	yes	no	no	no	yes	no	no	no	no	
082	Round Hill Meadows Place	yes	no	yes	yes	no	no	yes	yes	yes	yes	yes	yes	no	no	no	yes	no	no	no	no	
085	Southridge Apartments Homes	yes	no	yes	no	yes	no	yes	yes	yes	yes	some	yes	no	no	no	yes	no	no	no	no	
088	Spark Culpeper Apartments	yes	yes	yes	no	yes	some	yes	yes	some	some	no	yes	no	no	no	yes	no	no	no	no	
		1					Г			1						1						
				Parking				Laundry					uirty				•		Services	3		
>	e e d	ge	Covered Parking	Assigned Parking	ng ju	e	逗	D \$	W/D Hookups	= 8	Controlled Access	Courtesy Officer	Monitoring	Secuirty Alarms	Security Patrols	ia 00	Concierge	.⊨ 6	≨ ღ	se- ing	S	Trans- portation
Key	Project Name	Garage	ark	ssig Park	Open Parking	None	Central	W/D Units	%	Call Buttons	Sontrolle	Jilio Official	onite	secu Alar	ecu Patr	After School	onci	Hair Salon	Health Care	House- keeping	Meals	Trar orta
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Sub	Madison Road Apartments	no	no	no	yes	no	no	yes	no	no	yes	no	no	no	no	na	na	na	na	na	na	na
005	Arbors (The) at Culpeper	no	no	no	yes	no	no	yes	no	yes	yes	no	yes	no	no	na	na	yes	na	na	na	na
006	Aspen Apartments South	no	no	no	yes	no	no	yes	no	no	no	no	no	no	no	no	no	no	no	no	no	no
007	Aspen Club Apartments	no	no	no	yes	no	no	yes	no	no	no	no	no	no	no	no	no	no	no	no	no	no
008	Aspen Village	no	no	no	yes	no	no	yes	no	no	no	no	no	no	no	no	no	no	no	no	no	no
021	Culpeper Commons Phase 2	no	no	no	yes	no	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	no	no
037 059	Greens At Northridge Minthrook Senior Apartments	no	no	no	yes	no	no	yes	no	no	no	no	no	no	no	no	no	no	no	no	no	no
059 065	Mintbrook Senior Apartments Oakbrook Terrace Apartments	no	no	no	yes	no	yes no	no no	yes	yes	yes	no	no	no	no	na	na	na	na no	na	na	na
065	Parkview Apartments	no no	no no	no no	yes	no no	no	ves	yes no	no no	no no	no no	no no	no no	yes no	no na	no na	no na	no na	no na	no na	no na
072	Redbud Street Apartments	no	no	no	yes yes	no	ves	yes no	some	no	no	no	no	no	no	na no	na no	na no	na no	na no	na no	na no
082	Round Hill Meadows Place	no	no	no	yes	no	no	yes	no	no	no	no	no	no	no	na	na	na	na	na	na	na
085	Southridge Apartments Homes	no	no	no	yes	no	no	yes	no	no	no	no	no	no	no	no	no	no	no	no	no	no
088	Spark Culpeper Apartments	no	no	no	yes	no	no	yes	no	no	no	yes	no	no	no	na	na	na	na	na	na	na
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Source: Allen & Associates; Sponsor

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	Madison Road Apartments	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
005	Arbors (The) at Culpeper	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
006	Aspen Apartments South	no	yes	no	yes	yes	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes
007	Aspen Club Apartments	no	yes	no	yes	yes	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes
800	Aspen Village	no	yes	no	yes	yes	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes
021	Culpeper Commons Phase 2	yes	no	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
037	Greens At Northridge	no	yes	no	yes	yes	yes	no	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes
059	Mintbrook Senior Apartments	no	yes	no	yes	yes	yes	no	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes	yes
065	Oakbrook Terrace Apartments	no	yes	no	yes	yes	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes
072	Parkview Apartments	no	yes	no	yes	yes	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes
077	Redbud Street Apartments	no	yes	no	yes	yes	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes
082	Round Hill Meadows Place	no	yes	no	yes	yes	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes
085	Southridge Apartments Homes	no	yes	no	yes	yes	yes	no	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	yes
088	Spark Culpeper Apartments	yes	no	no	yes	yes	yes	yes	no	no	no	no	no	no	no	no	no	no	no	no	yes	yes	yes

Source: Allen & Associates; Sponsor

HUD Utility Schedule Model Output

	0 Bedroom	1 Bedroom	2 Bedroom	3 Bedroom	4 Bedroom
Heat - Gas	53	58	64	69	75
Heat - Elec	14	16	19	21	23
Cooking - Gas	4	5	7	10	12
Cooking - Elec	5	5	8	10	13
Other Electric	17	20	29	37	45
Air Conditioning	5	6	9	11	13
Hot Water-Gas	10	12	17	22	27
Hot Water-Elec	11	13	17	21	25
Water	19	20	29	43	57
Sewer	42	44	57	76	94
Trash	6	6	6	6	6

Source: Local Utility Providers; HUD

## 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 provided to the analyst for review. Current surveys should be evaluated to ascertain whether there are any easements encumbering the subject property. Our review/inspection suggested that the site is currently encumbered by standard utility easements that do not adversely affect its marketability and that the site is serviced by municipal utilities.

## 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 consisting of approximately 0.747 acres and approximately 100 feet of road frontage.

## Zoning

According to the sponsor, the subject property is currently zoned B & R-2. It is our understanding that the current zoning for the subject is a legal, conforming use.

## Parking / Streets / Curbs / Sidewalks

A total of 57 privately-owned parking spaces are proposed for the subject property (54 regular / 3 accessible / 2.71 spaces per unit). We normally see 1.5 to 2.0 spaces per unit for projects like this. Public transportation is found in the area. In our opinion, the proposed parking appears adequate for the subject property.

## <u>Dumpsters / Dumpster Enclosures</u>

The subject is proposed to include 2 publicly-owned dumpsters along with 2 privately-owned wood enclosures.

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

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

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

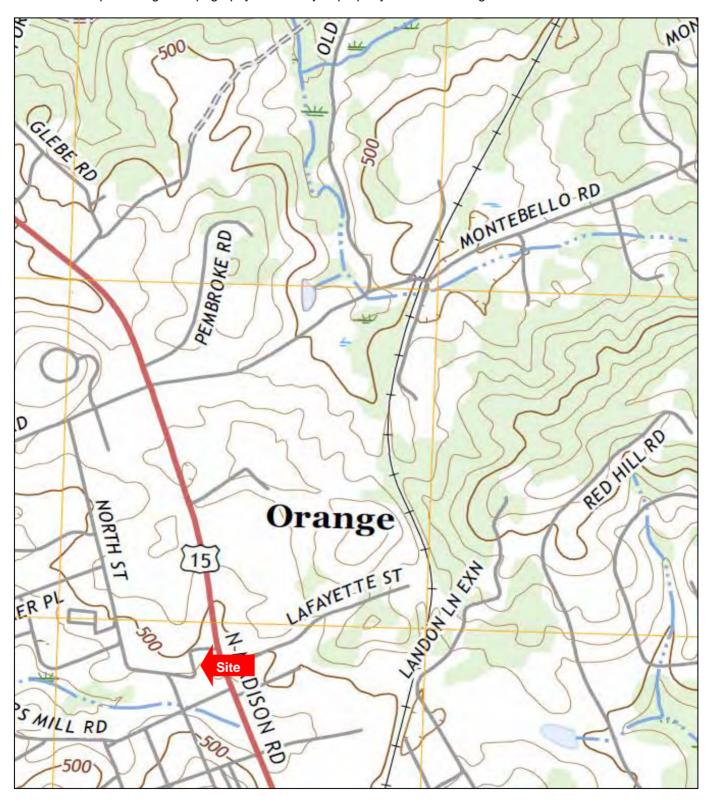
Stormwater management is proposed to consist of catch basins and concrete pipe connecting to a public system. Site lighting is proposed to consist of publicly-owned HID poles. Domestic water service to buildings is proposed to consist of ductile iron pipe connecting to a public system. Wastewater service to buildings is proposed to consist 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. Nevertheless, we recommend that the sponsor obtain a comprehensive environmental assessment from a qualified professional.

## **Topography**

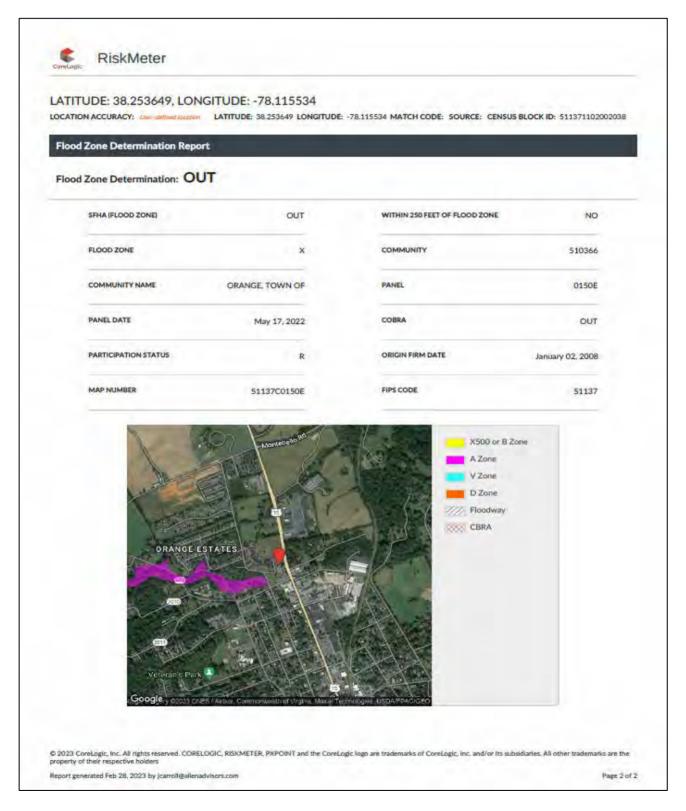
The USGS map showing the topography of the subject property and surrounding area is found below:



The topographic map shows that the site is flat and drains to adjacent properties to the south. 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:



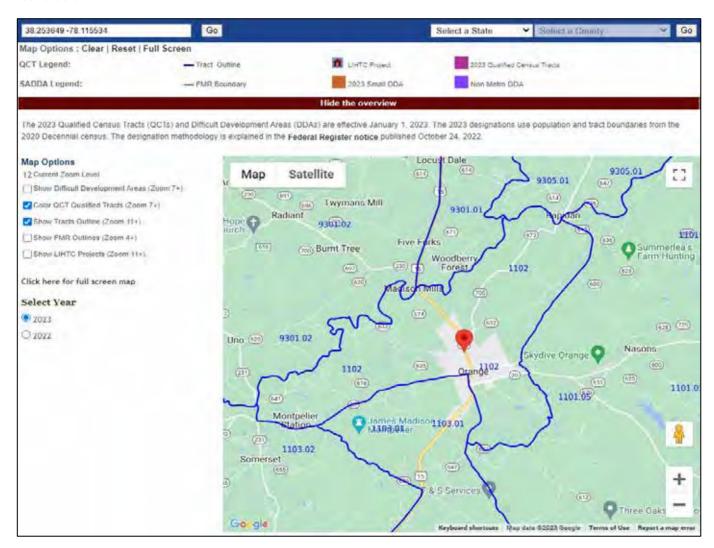
According to FEMA map number 51137C0150E dated May 17, 2022, the subject property is located in Zone X. This is an area that is identified as being located outside the 100-year flood zone.

## **Difficult to Develop Area Status**

The subject proprterty is located in Orange County, Virginia - 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 QCT map showing the location of the subject property is found below:



The subject property is located in Census Tract 1102.00 - an area that is not designated as a Qualified Census Tract. Consequently, the subject property does not 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 458 N Madison Road in Spotsylvania, Virginia. Madison Road is a heavily-traveled north-south road carrying approximately 16,500 vehicles per day. We did not observe any road or infrastructure improvements taking place in the immediate vicinity of the subject property. In our opinion, therefore, accessibility is very good by virtue of the location of the subject property relative to existing streets and thoroughfares.

## Visibility

The subject property is visible from N Madison Road with approximately 100 feet of frontage and a heavy volume of drive-by traffic. Consequently, in our opinion visibility is very good 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									
Key	Project Name	Access	Visibility	Access	Visibility					
Sub	Madison Road Apartments	4.00	4.00	1	1					
005	Arbors (The) at Culpeper	3.00	3.00	5	3					
006	Aspen Apartments South	3.00	2.50	5	10					
007	Aspen Club Apartments	3.25	3.00	4	3					
800	Aspen Village	3.00	3.00	5	3					
021	Culpeper Commons Phase 2	2.50	2.50	11	10					
037	Greens At Northridge	3.00	3.00	5	3					
059	Mintbrook Senior Apartments	3.00	3.00	5	3					
065	Oakbrook Terrace Apartments	3.00	3.00	5	3					
072	Parkview Apartments	4.00	4.00	1	1					
077	Redbud Street Apartments	3.50	3.00	3	3					
082	Round Hill Meadows Place	2.50	2.25	11	14					
085	Southridge Apartments Homes	2.50	2.50	11	10					
088	Spark Culpeper Apartments	2.50	2.50	11	10					

Source: Allen & Associates

## **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) Economic Characteristics; (4) Crime Rates; (5) Educational Attainment; and (6) Commuting Patterns.

## 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 area that appears to be in the stability stage of its life cycle. Modest population growth is anticipated for the next several years.

## **Surrounding Properties**

The subject property is located in Orange, Virginia. The immediate area consists of commercial land uses.

Commercial is located to the north; Commercial is located to the south; Commercial is located to the east; and Assisted Living is located to the west of the subject property.

Surrounding property uses are summarized in the table found below:

#### Surrounding Properties

Direction	Use	Condition
North	Commercial	Fair/Good
South	Commercial	Fair/Good
East	Commercial	Fair/Good
West	Assisted Living	Fair/Good

Source: Allen & Associates

## **Economic Characteristics**

The subject property is located in an area with average household incomes of \$37,063 (in constant 2015 dollars); this is compared with \$58,691 for the most comparable properties included in this analysis.

In addition, the subject property is located in an area with median cash rents of \$673 (in constant 2015 dollars); this is compared with \$972 for the most comparable properties included in this analysis.

Finally, the subject property is located in an area with median single family home values of \$172,000 (in constant 2015 dollars); this is compared with \$212,821 for the most comparable properties included in this analysis.

## Crime Rates

The subject property is located in an area with personal crime rates of 2.1%. Personal crime includes offenses such as rape, murder, robbery and assault. Our research suggests that the average personal crime rate for the most comparable properties stands at 1.6%.

In addition, the subject property is located in an area with property crime rates of 1.3%. Property crimes include offenses such as burglary, larceny and theft. Our research suggests that the average property crime rate for the most comparable properties stands at 1.1%.

Please note: The crime statistics included in this analysis are historical area-wide figures. These statistics make no consideration for changing demographics or the implementation of an affirmative crime prevention program at the subject property.

#### **Educational Attainment**

The subject property is located in an area with high school graduation rates of 78.9%; this is compared with 84.9% for the most comparable properties included in this analysis.

In addition, the subject property is located in an area with college graduation rates of 16.9%; this is compared with 19.5% for the most comparable properties included in this analysis.

## **Commuting Patterns**

The subject property is located in an area with an average drive to work of 35.0 minutes; this is compared with 40.3 minutes for the most comparable properties included in this analysis.

In addition, the subject property is located in an area with an average of 1.50 vehicles per household; this is compared with 1.81 vehicles per household for the most comparable properties included in this analysis.

#### Conclusion

In our opinion, the subject property has a fair location relative to competing properties with respect to neighborhood characteristics.

## **Proximity to Area Amenities**

Our assessment included an evaluation of the proximity of various amenities to the subject and the most comparable properties. We looked at the following amenities in our analysis: (1) Banks; (2) Grocery; (3) Emergency Clinics; (4) Pharmacies; and (5) Discount Stores.

A listing of some of the area amenities is found below. An amenity map is found in the following pages:

Amenity	Name	Miles
Bank	PNC Bank	0.1
Grocery	Food Lion	0.3
Emergency Clinic	UVA Orange Medical Park	0.5
Pharmacy	CVS Pharmacy	0.5
Discount Store	Roses Express	0.3
Elementary School	Orange Elementary School	0.4
Middle School	Prospect Heights Middle School	0.9
High School	Orange County High School	0.6
Bus Stop	Kean Rd	0.1

Source: Google Maps

PNC Bank, Food Lion, CVS Pharmacy, and Roses Express are all located less than 0.5 miles away from the subject property. UVA Orange Medical Park is located 0.5 miles away.

#### **Number of Area Amenities**

We utilized Microsoft MapPoint to evaluate the subject and the most comparable properties with respect to the number of amenities in the immediate area.

- Microsoft MapPoint identified 8 banks within 2.0 miles of the subject property. The subject is ranked 7 out of the 14 properties included in this analysis.
- A total of 1 grocery store is in the vicinity of the subject property. The subject is ranked 13 for the area.
- A total of 2 hospital are in the vicinity of the subject property. The subject is ranked 1 for the area.
- A total of 3 pharmacies are in the vicinity of the subject property. The subject is ranked 9 for the area.
- A total of 13 shopping establishments are in the vicinity of the subject property. The subject is ranked 9 for the area.

#### **Nearest Area Amenities**

We utilized Microsoft MapPoint to evaluate the subject and the most comparable properties with respect to the nearest area amenities.

- According to Microsoft MapPoint, the nearest bank is 0.1 miles away from the subject property. The subject is ranked 1 out of the 14 properties included in this analysis.
- The nearest grocery store is 0.3 miles away from the subject property. The subject is ranked 6 for the area.
- The nearest hospital is 0.5 miles away from the subject property. The subject is ranked 4 for the area.
- The nearest pharmacy is 0.5 miles away from the subject property. The subject is ranked 11 for the area.
- The nearest shopping center is 0.3 miles away from the subject property. The subject is ranked 9 for the area.

## Conclusion

In our opinion, the subject property has a fair location relative to competing properties with respect to area amenities.

Tables comparing the subject property's proximity to area amenities to that of the most comparable properties is found on the next page. Maps showing the proximity of the subject property to area amenities and area employers is also found in the following pages.

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

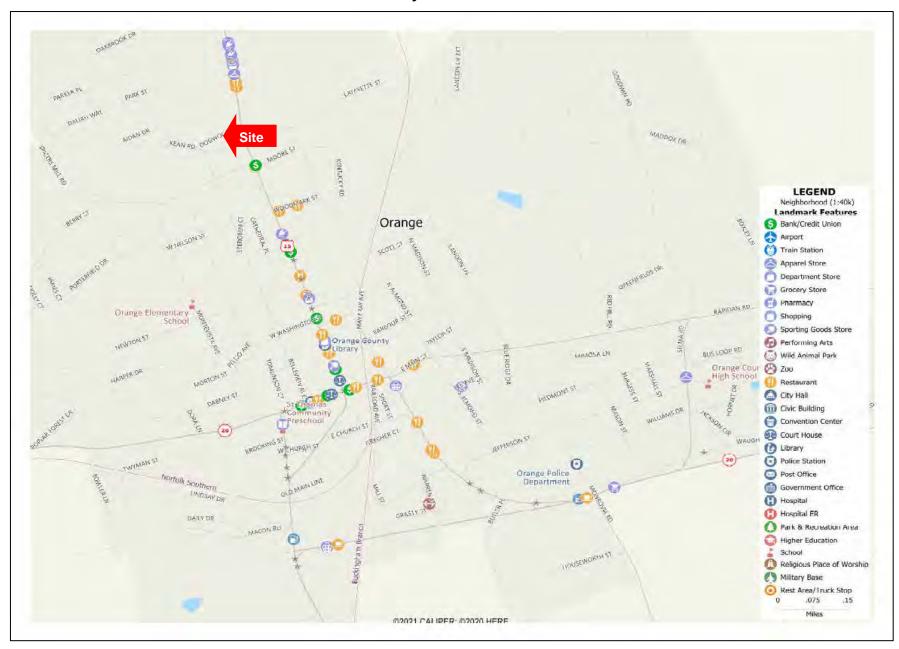
Rating										Rank (1 = Property with Highest Rating)								
		Sui	rounding A	Area	Crime	e Rates	Educ	ation	Commute	Sur	rounding A	rea	Crime	Rates	Educ	ation	Commute	i
Key	Project Nar	Avg HH Income (2015 \$)	Med Cash Rent (2015 \$)	Med SF Value (2015 \$)	Personal Crime	Property Crime	High School or More	Bachelor's or More	Average Commute	Avg HH Income (2015 \$)	Med Cash Rent (2015 \$)	Med SF Value (2015 \$)	Personal Crime	Property Crime	High School or More	Bachelor's or More	Average Commute	Final Rating (1-5 Scale)
Sub	Madison Road Apartments	\$37,063	\$673	\$172,000	2.1%	1.3%	78.9%	16.9%	34.99	11	11	9	10	8	11	11	2	2.00
005	Arbors (The) at Culpeper	\$69,154	\$1,072	\$198,200	1.2%	0.6%	90.6%	17.1%	46.60	5	5	6	6	2	1	8	12	3.60
006	Aspen Apartments South	\$82,365	\$1,126	\$299,300	0.9%	1.1%	87.2%	21.6%	45.39	1	2	1	1	5	6	4	9	4.50
007	Aspen Club Apartments	\$82,365	\$1,126	\$299,300	0.9%	1.1%	87.2%	21.6%	45.39	1	2	1	1	5	6	4	9	4.50
800	Aspen Village	\$82,365	\$1,126	\$299,300	0.9%	1.1%	87.2%	21.6%	45.39	1	2	1	1	5	6	4	9	4.50
021	Culpeper Commons Phase 2	\$69,154	\$1,072	\$198,200	1.2%	0.6%	90.6%	17.1%	46.60	5	5	6	6	2	1	8	12	3.60
037	Greens At Northridge	\$69,154	\$1,072	\$198,200	1.2%	0.6%	90.6%	17.1%	46.60	5	5	6	6	2	1	8	12	3.60
059	Mintbrook Senior Apartments	\$81,313	\$1,304	\$261,800	1.4%	1.8%	88.5%	19.7%	40.32	4	1	4	9	14	5	7	8	3.50
065	Oakbrook Terrace Apartments	\$37,063	\$673	\$172,000	2.1%	1.3%	78.9%	16.9%	34.99	11	11	9	10	8	11	11	2	2.00
072	Parkview Apartments	\$37,063	\$673	\$172,000	2.1%	1.3%	78.9%	16.9%	34.99	11	11	9	10	8	11	11	2	2.00
077	Redbud Street Apartments	\$45,609	\$991	\$169,300	1.0%	1.3%	80.7%	23.5%	39.89	9	9	13	4	12	9	1	6	2.60
082	Round Hill Meadows Place	\$37,063	\$673	\$172,000	2.1%	1.3%	78.9%	16.9%	34.99	11	11	9	10	8	11	11	2	2.00
085	Southridge Apartments Homes	\$45,609	\$991	\$169,300	1.0%	1.3%	80.7%	23.5%	39.89	9	9	13	4	12	9	1	6	2.60
088	Spark Culpeper Apartments	\$46,327	\$1,042	\$198,600	4.4%	0.3%	90.3%	23.2%	28.37	8	8	5	14	1	4	3	1	3.50

## Proximity to Area Amenities

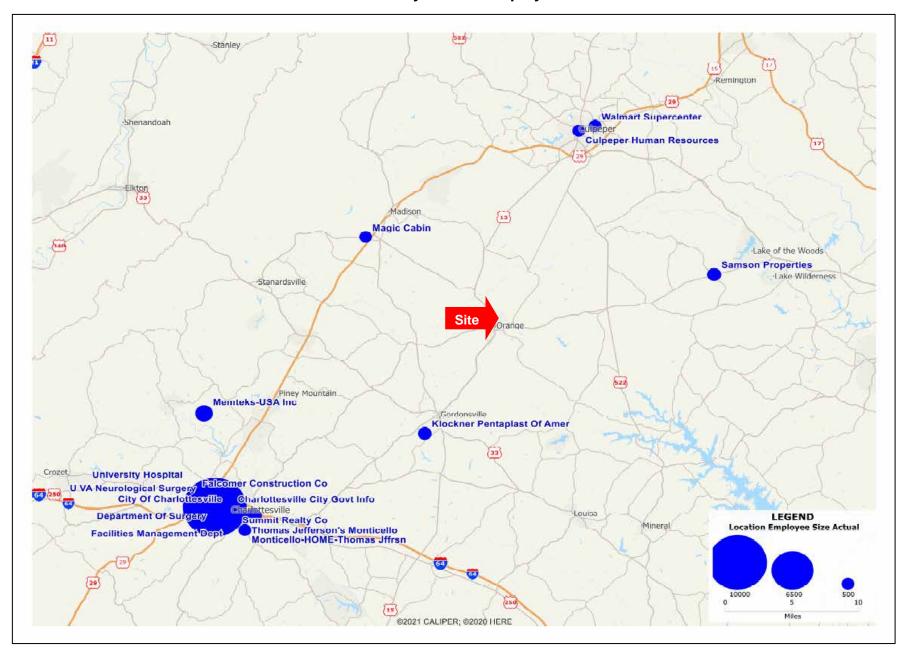
Rating												Rank (1	= Property	with Highes	st Rating)			
		N	lumber wit	hin 2.0 mile	s of Proper	ty	Neares	st to Proper	ty, Miles	Number within 2.0 miles of Property Nearest to Property, Miles								
Key	Project Ne	Banks	Grocery	Hospital	Pharmacy	Shopping	Shopping	Grocery	Hospital	Banks	Grocery	Hospital	Pharmacy	Shopping	Shopping	Grocery	Hospital	Final Rating (1-5 Scale)
Sub	Madison Road Apartments	8	1	2	3	13	0.3	0.3	0.5	5	11	1	7	7	7	5	4	3.50
005	Arbors (The) at Culpeper	10	8	0	4	26	1.0	0.7	3.2	2	2	5	2	2	13	10	7	2.70
006	Aspen Apartments South	2	3	0	1	2	0.3	0.4	9.7	10	6	5	11	11	9	6	11	2.00
007	Aspen Club Apartments	2	3	0	1	2	0.0	0.0	9.3	10	6	5	11	11	1	1	9	3.50
800	Aspen Village	2	3	0	1	2	0.2	0.2	9.5	10	6	5	11	11	2	2	10	2.90
021	Culpeper Commons Phase 2	12	9	0	7	28	0.2	0.3	2.6	1	1	5	1	1	4	4	5	4.50
037	Greens At Northridge	10	8	0	4	26	1.3	0.6	3.1	2	2	5	2	2	14	8	6	2.30
059	Mintbrook Senior Apartments	2	3	0	1	2	0.4	0.2	9.0	10	6	5	11	11	11	3	8	2.30
065	Oakbrook Terrace Apartments	8	0	0	3	13	0.2	8.8	14.7	5	12	5	7	7	2	13	13	2.90
072	Parkview Apartments	9	0	0	3	16	0.3	8.4	15.2	4	12	5	7	6	6	12	14	2.10
077	Redbud Street Apartments	5	4	2	4	17	0.3	0.5	0.0	8	4	1	2	4	5	7	1	3.70
082	Round Hill Meadows Place	8	0	0	3	13	0.3	8.9	14.7	5	12	5	7	7	8	14	12	2.30
085	Southridge Apartments Homes	5	4	2	4	17	0.3	0.6	0.2	8	4	1	2	4	9	9	2	3.10
088	Spark Culpeper Apartments	2	3	2	4	9	0.6	0.9	0.4	10	6	1	2	10	12	11	3	2.20

Source: US Census; Claritas; Google Maps

## **Proximity to Area Amenities**



## **Proximity to Area Employers**



## **SUBJECT PROPERTY PHOTOS**

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



Subject Property



Looking North From Entrance



Looking South From Entrance



Looking East From Entrance



Looking West From Entrance

## **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 25-minute drive time zone around the subject property. We also considered existing concentrations of multifamily properties and the nearest census tract boundaries in our analysis.

Primary market area, drive time and existing multifamily maps are found in the following pages. The primary market area included all or part of the following census tracts:

Census Tract	County	State
51003010201	Albemarle County	Virginia
51003010401	Albemarle County	Virginia
51047930101	Culpeper County	Virginia
51047930102	Culpeper County	Virginia
51047930201	Culpeper County	Virginia
51047930202	Culpeper County	Virginia
51047930300	Culpeper County	Virginia
51047930400	Culpeper County	Virginia
51047930501	Culpeper County	Virginia
51047930502	Culpeper County	Virginia
51079030101	Greene County	Virginia
51079030200	Greene County	Virginia
51109950300	Louisa County	Virginia
51113930100	Madison County	Virginia

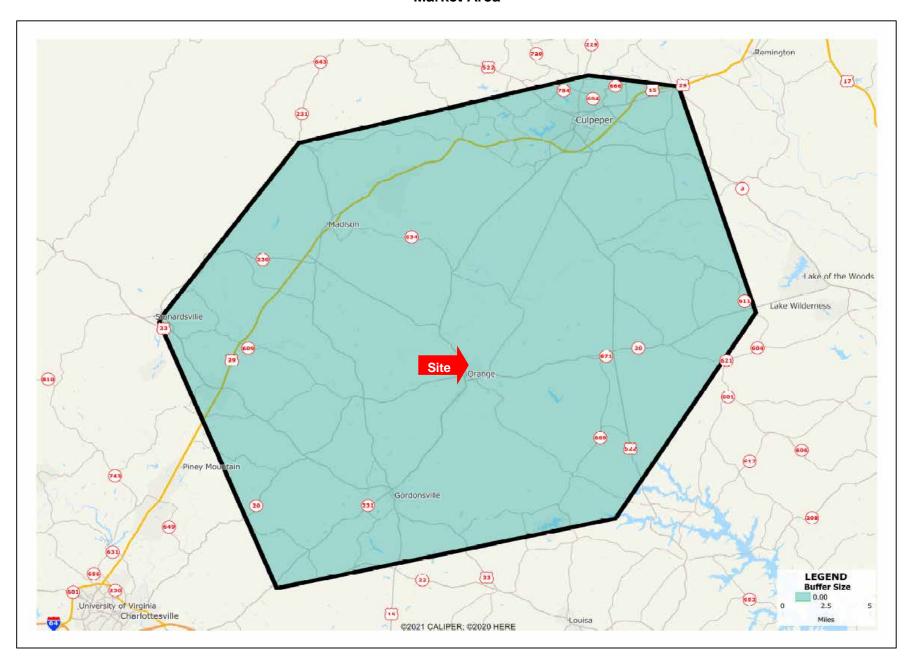
51113930200	Madison County	Virginia
51137110102	Orange County	Virginia
51137110104	Orange County	Virginia
51137110200	Orange County	Virginia
51137110300	Orange County	Virginia

The primary market area includes a population of 81,222 persons and covers a total of 752.8 square miles, making it 31.0 miles across on average.

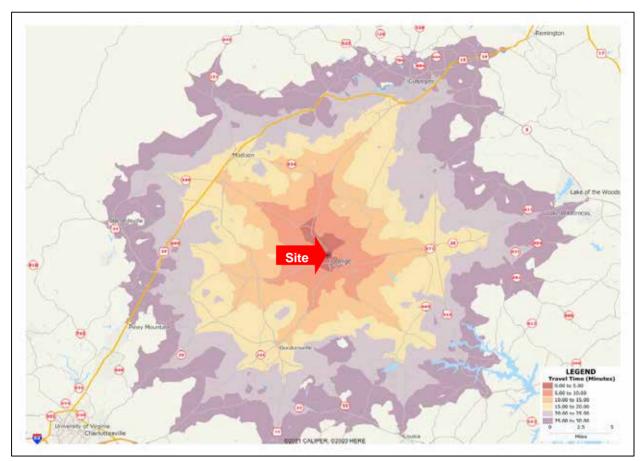
## **Secondary Market Area**

We estimate that up to 20 percent of demand will come from areas outside of the primary market area.

## **Market Area**



## **Drive Time**

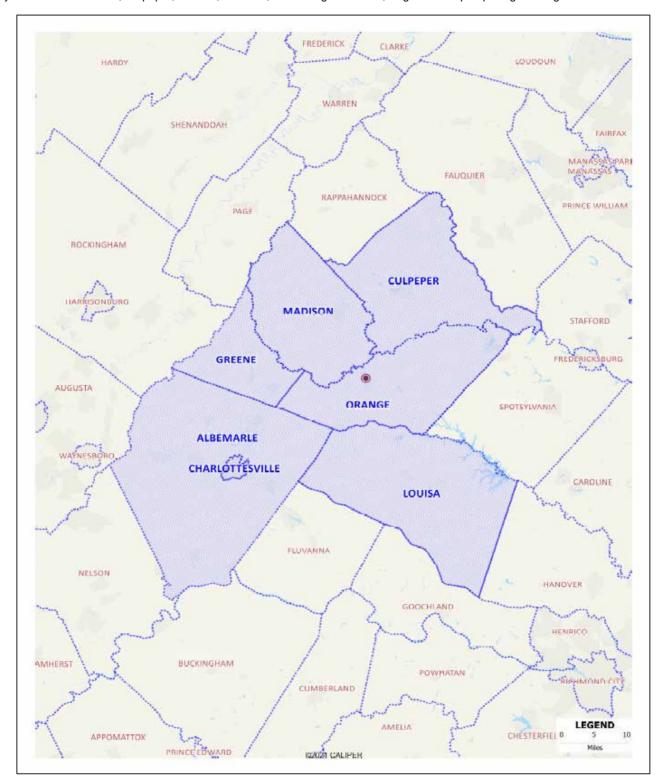


# **Existing Multifamily**



### **ECONOMIC OUTLOOK**

In this section we conduct an analysis of the regional economy. For purposes of our analysis, we define the region as Charlottesville City as well as Albemarle, Culpeper, Greene, Madison, and Orange Counties, Virginia. A map depicting the Region 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 current breakdown and percent distribution. The data set comes from the Bureau of Labor Statistics (BLS) via Woods & Pool Economics.

Establishment Employment

Industry	Region	Reg %	US %
Farm Employment	3,925	2.0%	1.3%
Forestry, Fishing, Related Activities And Other Employment	721	0.4%	0.5%
Mining Employment	397	0.2%	0.7%
Utilities Employment	190	0.1%	0.3%
Construction Employment	10,241	5.1%	5.4%
Manufacturing Employment	6,969	3.5%	6.4%
Wholesale Trade Employment	3,259	1.6%	3.5%
Retail Trade Employment	17,642	8.8%	10.3%
Transportation And Warehousing Employment	3,727	1.9%	3.4%
Information Employment	3,465	1.7%	1.6%
Finance And Insurance Employment	7,657	3.8%	5.4%
Real Estate And Rental And Lease Employment	10,232	5.1%	4.8%
Professional And Technical Services Employment	16,868	8.4%	6.9%
Management Of Companies And Enterprises Employment	2,372	1.2%	1.3%
Administrative And Waste Services Employment	9,989	5.0%	6.0%
Educational Services Employment	4,822	2.4%	2.5%
Health Care And Social Assistance Employment	17,819	8.9%	12.1%
Arts, Entertainment, And Recreation Employment	6,602	3.3%	2.2%
Accommodation And Food Services Employment	15,374	7.7%	7.5%
Other Services, Except Public Administration Employment	12,375	6.2%	5.9%
Federal Civilian Government Employment	1,772	0.9%	1.4%
Federal Military Employment	1,326	0.7%	0.9%
State And Local Government Employment	42,095	21.1%	9.8%
Establishment Employment	199,839	100.0%	100.0%

Source: W&P Economics

Regional establishment employment currently stands at 199,839. The data suggests that State and Local Government is the largest employment category accounting for 21.1% of total regional employment. Health Care and Social Assistance is the second largest category accounting for 8.9% of total employment. Retail Trade is the third largest category accounting for 8.8% of total employment. Professional and Technical Services is the fourth largest category accounting for 8.4% of total employment. Accommodation and Food Services is the fifth largest category accounting for 7.7% 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 110,936 employees or about 55.5% 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 current breakdown and rank. The data set comes from the Bureau of Labor Statistics (BLS) via Woods & Pool Economics.

Average Earnings (2012 \$)			
Industry	Earnings	Rank	
Farm Employment	\$4,956	23	
Forestry, Fishing, Related Activities And Other Employment	\$29,620	18	
Mining Employment	\$28,866	19	
Utilities Employment	\$178,679	1	
Construction Employment	\$53,981	12	
Manufacturing Employment	\$62,679	10	
Wholesale Trade Employment	\$69,628	8	
Retail Trade Employment	\$31,524	17	
Transportation And Warehousing Employment	\$53,615	13	
Information Employment	\$81,621	5	
Finance And Insurance Employment	\$78,618	6	
Real Estate And Rental And Lease Employment	\$23,815	22	
Professional And Technical Services Employment	\$66,801	9	
Management Of Companies And Enterprises Employment	\$86,403	3	
Administrative And Waste Services Employment	\$37,122	16	
Educational Services Employment	\$28,855	20	
Health Care And Social Assistance Employment	\$62,084	11	
Arts, Entertainment, And Recreation Employment	\$38,189	15	
Accommodation And Food Services Employment	\$23,894	21	
Other Services, Except Public Administration Employment	\$43,019	14	
Federal Civilian Government Employment	\$118,514	2	
Federal Military Employment	\$84,281	4	
State And Local Government Employment	\$72,271	7	
Establishment Employment	\$53,298	$>\!\!<$	

Source: W&P Economics

The data suggests that Utilities is the highest paid industry averaging \$178,679 per employee. Federal Civilian Government is the second highest paid industry averaging \$118,514 per employee. Management of Companies is the third highest paid profession averaging \$86,403 per employee. Federal Military is the fourth highest paid industry averaging \$84,281 per employee. Information Technology is the fifth highest paid category averaging \$81,621 per employee. These figures are compared with regional Average Earnings of \$53,298 per employee.

The highlighted industries represent basic industries for the region. Average earnings for these basic industries comes to \$44,321 or 16.8% lower 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.

		l op Employers		
Name	Employees	SIC Code	Industry Description	Location Type
University Hospital	11,000	8062-02	Hospitals	-
U VA Neurological Surgery	5,001	8221-08	Schools-Medical	0
Summit Realty Co	1,700	6531-18	Real Estate	-
Memteks-USA Inc	1,500	2389-98	Apparel & Accessories NEC (Mfrs)	-
Sentara Martha Jefferson Hosp	1,433	8062-02	Hospitals	-
City Of Charlottesville	1,000	9199-04	City Government-General Offices	-
Charlottesville City Govt Info	900	9121-04	Government Offices-City/Village & Twp	-
Charlottesville City Manager	800	9111-04	City Government-Executive Offices	-
Facilities Management Dept	800	8742-01	Business Management Consultants	-
Samson Properties	800	6531-18	Real Estate	=

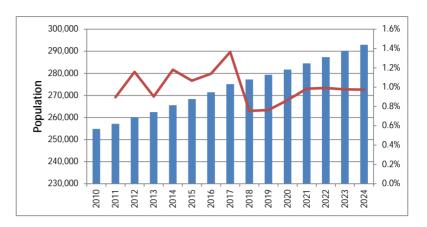
Source: InfoUSA

The top employers include: (1) University Hospital (11000 employees); (2) U VA Neurological Surgery (5001 employees) and; (3) Summit Realty Co (1700 employees).

### **Population**

In this section we present population data for the region. The table and graph below show historic data since 2010. The historic data comes from the US Census; the forecast comes from Woods & Pool Economics.

	Population Forecast	
Year	Pop	Growth %
2010	254,838	
2011	257,121	0.9%
2012	260,098	1.2%
2013	262,446	0.9%
2014	265,545	1.2%
2015	268,377	1.1%
2016	271,437	1.1%
2017	275,141	1.4%
2018	277,216	0.8%
2019	279,332	0.8%
2020	281,749	0.9%
2021	284,521	1.0%
2022	287,340	1.0%
2023	290,147	1.0%
2024	292,974	1.0%



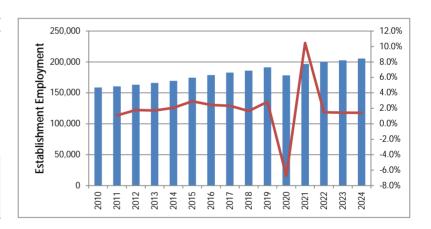
Source: US Census; W&P Economics

Population increased from 254,838 in 2010 to 281,749 in 2020 and is anticipated to increase to 292,974 in 2024.

### **Establishment Employment**

In this section we present establishment employment data for the region. The table and graph below show historic data since 2010. The historic data comes from the Bureau of Labor Statistics (BLS); the forecast comes from Woods & Pool Economics.

Establishment Employment Forecast				
Year	Est Emp	Growth %		
2010	158,704			
2011	160,431	1.1%		
2012	163,271	1.8%		
2013	166,085	1.7%		
2014	169,509	2.1%		
2015	174,447	2.9%		
2016	178,686	2.4%		
2017	182,857	2.3%		
2018	185,891	1.7%		
2019	191,164	2.8%		
2020	178,250	-6.8%		
2021	196,903	10.5%		
2022	199,839	1.5%		
2023	202,698	1.4%		
2024	205,579	1.4%		
Source: BLS: W&P Economics				



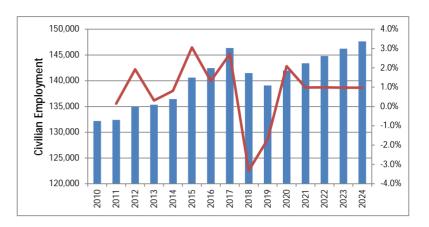
Source: BLS; W&P Economics

Establishment employment increased from 158,704 in 2010 to 178,250 in 2020 and is anticipated to increase to 205,579 in 2024.

### **Civilian Employment**

In this section we present civilian employment data for the region. The table and graph below show historic data since 2010. The historic data comes from the Bureau of Labor Statistics (BLS); the forecast utilizes data from Woods & Pool Economics.

Civilian Employment Forecast		
Year	Civ Emp	Growth %
2010	132,187	
2011	132,384	0.1%
2012	134,924	1.9%
2013	135,342	0.3%
2014	136,443	0.8%
2015	140,614	3.1%
2016	142,462	1.3%
2017	146,341	2.7%
2018	141,485	-3.3%
2019	139,081	-1.7%
2020	141,980	2.1%
2021	143,377	1.0%
2022	144,797	1.0%
2023	146,212	1.0%
2024	147,636	1.0%



Source: BLS; W&P Economics

Civilian employment increased from 132,187 in 2010 to 141,980 in 2020 and is anticipated to increase to 147,636 in 2024.

### **Labor Force and Unemployment**

In this section we take a look at the labor force and unemployment. The table below shows civilian employment, unemployment and labor force statistics for the region since 2010. The data set comes from the Bureau of Labor Statistics (BLS) via the Texas A&M Real Estate Center.

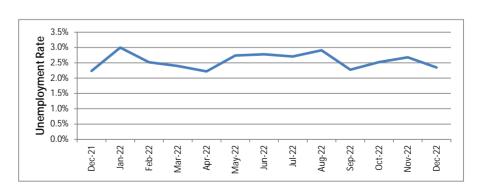
	Labor Force & Unemployment			
Year	Civ Emp	Unemp	Lab Force	Unemp Rate
2010	132,187	7,078	125,109	5.4%
2011	132,384	6,481	125,903	4.9%
2012	134,924	6,112	128,812	4.5%
2013	135,342	5,317	130,025	3.9%
2014	136,443	4,821	131,622	3.5%
2015	140,614	4,635	135,979	3.3%
2016	142,462	3,822	138,640	2.7%
2017	146,341	3,633	142,708	2.5%
2018	141,485	7,648	133,837	5.4%
2019	139,081	4,595	134,486	3.3%
2020	141,980	3,683	138,297	2.6%

Source: BLS; Texas A&M Real Estate Center

Unemployment decreased from 7,078 in 2010 to 3,683 in 2020. The unemployment rate decreased from 5.4% in 2010 to 2.6% in 2020.

The table and graph below show the unemployment rate for the region for the past 12 months.

Unemployment Rate		
Month	Unemp Rate	
Dec-21	2.2%	
Jan-22	3.0%	
Feb-22	2.5%	
Mar-22	2.4%	
Apr-22	2.2%	
May-22	2.7%	
Jun-22	2.8%	
Jul-22	2.7%	
Aug-22	2.9%	
Sep-22	2.3%	
Oct-22	2.5%	
Nov-22	2.7%	
Dec-22	2.3%	
Source: TAMU		



The Unemployment Rate for the Region came in at 2.2% in December 2021 and 2.3% in December 2022.

## **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	1,422	43	74	1,539
2001	1,534	50	346	1,930
2002	1,830	55	1,198	3,083
2003	2,027	83	674	2,784
2004	2,828	130	839	3,797
2005	3,369	49	490	3,908
2006	2,593	21	520	3,134
2007	1,982	4	162	2,148
2008	900	16	72	988
2009	609	10	54	673
2010	651	0	482	1,133
2011	756	8	379	1,143
2012	709	10	715	1,434
2013	846	16	325	1,187
2014	866	10	149	1,025
2015	820	12	218	1,050
2016	1,086	8	340	1,434
2017	1,167	0	445	1,612
2018	1,308	18	689	2,015
2019	1,381	13	410	1,804
2020	1,419	22	605	2,046

Source: US Census

Building permits for the region increased from 1,539 in 2000 to 3,908 in 2005, before decreasing to 673 in 2009 and increasing to 2,046 in 2020.

### Conclusion

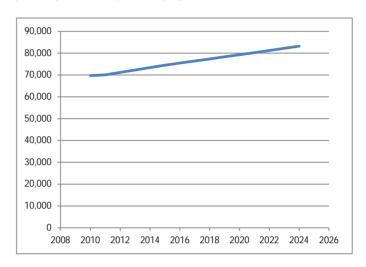
We anticipate moderate economic growth accompanied by modest population growth for the region over the next several years.

#### **DEMOGRAPHIC CHARACTERISTICS**

### **Population**

In the table below we give the 2010-2024 Caliper Corporation population projection for the Market Area.

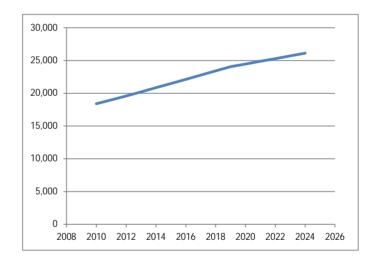
Population Forecast		
Year	Population	Growth %
2010	69,738	-
2011	70,084	0.5%
2012	71,190	1.6%
2013	72,295	1.6%
2014	73,401	1.5%
2015	74,506	1.5%
2016	75,460	1.3%
2017	76,415	1.3%
2018	77,369	1.2%
2019	78,324	1.2%
2020	79,278	1.2%
2021	80,244	1.2%
2022	81,222	1.2%
2023	82,212	1.2%
2024	83,213	1.2%
Source: Caliper; Allen & Associates		



In the table below we give the 2010-2024 Caliper Corporation 55+ population projection for the Market Area.

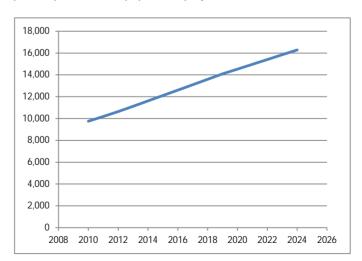
55+ Population Forecast Year Population Growth % 2010 18,403 18,985 2011 3.2% 2012 19,586 3.2% 2013 20,207 3.2% 2014 20,849 3.2% 2015 21,490 3.1% 2016 22,131 3.0% 2017 22,772 2.9% 2018 23,413 2.8% 2019 24,055 2.7% 2020 24,468 1.7% 2021 24,882 1.7% 2022 25,296 1.7% 2023 25,710 1.6% 2024 26,123 1.6%

Source: Caliper; Allen & Associates



In the table below we give the 2010-2024 Caliper Corporation 65+ population projection for the Market Area.

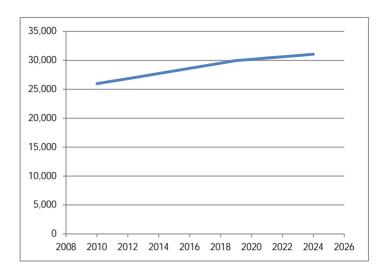
65+ Population Forecast Population Year Growth % 2010 9,754 2011 10,187 4.4% 2012 10,640 4.4% 2013 11,114 4.5% 2014 11,611 4.5% 2015 12.107 4.3% 2016 12,603 4.1% 2017 13,100 3.9% 2018 13,596 3.8% 2019 14,092 3.7% 2020 14,530 3.1% 2021 14,968 3.0% 2022 15,407 2.9% 2023 2.8% 15,845 2024 16,283 2.8% Source: Caliper; Allen & Associates



#### Households

In the table below we give the 2010-2024 Claritas household projection for the Market Area.

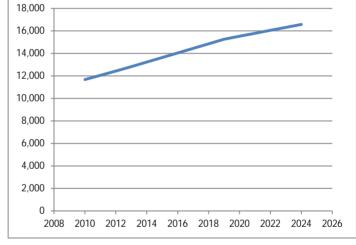
Household Forecast			
Year	Households	Growth %	
2010	25,972	-	
2011	26,398	1.6%	
2012	26,831	1.6%	
2013	27,271	1.6%	
2014	27,719	1.6%	
2015	28,166	1.6%	
2016	28,614	1.6%	
2017	29,061	1.6%	
2018	29,509	1.5%	
2019	29,956	1.5%	
2020	30,177	0.7%	
2021	30,397	0.7%	
2022	30,618	0.7%	
2023	30,839	0.7%	
2024	31,059	0.7%	
Source: Claritas; Allen & Associates			



In the table below we give the 2010-2024 Claritas 55+ household projection for the Market Area.

In the table below we give the 2010-2024 Claritas 65+ household projection for the Market Area.

55+ Household Forecast Year Households Growth % 2010 11,678 2011 12,047 3.2% 2012 12,429 3.2% 2013 12,823 3.2% 2014 13,230 3.2% 2015 13,637 3.1% 2016 14,044 3.0% 14,450 2017 2.9% 2018 14,857 2.8% 2019 15,264 2.7% 2020 15,527 1.7% 2021 15,789 1.7% 2022 16,052 1.7% 2023 16,314 1.6% 2024 16,577 1.6%



Source: Claritas; Allen & Associates

65+ Household Forecast Year Households Growth % 2010 6,231 2011 6,508 4.4% 2012 6,798 4.4% 2013 4.5% 7,100 2014 7,418 4.5% 2015 7,735 4.3% 2016 8,052 4.1% 2017 8,369 3.9% 2018 8,686 3.8% 2019 9,003 3.7% 2020 9,283 3.1% 2021 9,563 3.0% 2022 9,843 2.9% 2023 10,123 2.8% 10,402 2024 2.8%

12,000 10,000 8,000 6,000 4,000 2,000 0 2010 2012 2014 2016 2018 2020 2022 2026 2008 2024

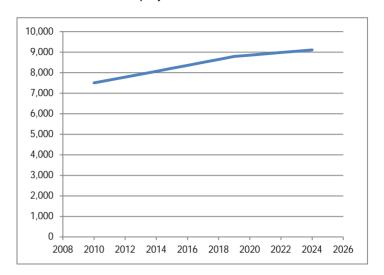
Source: Claritas; Allen & Associates

#### **Renter Households**

In the table below we give the 2010-2024 Claritas renter household projection for the Market Area.

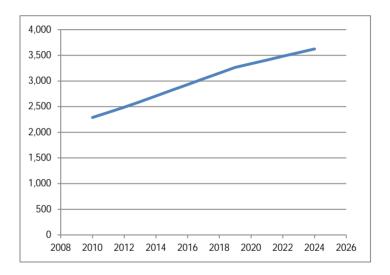
Renter Household Forecast		
Year	Households	Growth %
2010	7,506	-
2011	7,643	1.8%
2012	7,783	1.8%
2013	7,925	1.8%
2014	8,070	1.8%
2015	8,214	1.8%
2016	8,359	1.8%
2017	8,503	1.7%
2018	8,648	1.7%
2019	8,793	1.7%
2020	8,856	0.7%
2021	8,920	0.7%
2022	8,984	0.7%
2023	9,048	0.7%
2024	9,111	0.7%

Source: Claritas; Allen & Associates



In the table below we give the 2010-2024 Claritas 55+ renter household projection for the Market Area.

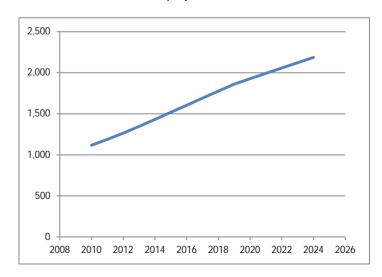
55+ Renter Household Forecast Year Households Growth % 2010 2,289 2011 2,387 4.3% 2012 2,489 4.3% 2013 2,596 4.3% 2014 2,708 4.3% 2015 2,819 4.1% 2016 2,931 4.0% 3.8% 2017 3,043 2018 3,154 3.7% 2019 3,266 3.5% 2020 3,337 2.2% 2021 3,409 2.1% 2022 3,481 2.1% 2023 3,552 2.1% 2024 3,624 2.0%



Source: Claritas; Allen & Associates

In the table below we give the 2010-2024 Claritas 65+ renter household projection for the Market Area.

65+ Renter Household Forecast Year Households Growth % 2010 1,116 2011 1,188 6.4% 2012 1,264 6.4% 2013 1,345 6.4% 2014 1,431 6.4% 2015 1,517 6.0% 2016 1,604 5.7% 2017 1,690 5.4% 2018 1,776 5.1% 2019 1,862 4.9% 2020 1,927 3.5% 2021 1,992 3.4% 2022 2,057 3.3% 2023 2,122 3.2% 2024 2,187 3.1% Source: Claritas; Allen & Associates



### **Household Income**

The following table shows the current distribution of household incomes for the Market Area. The data set comes from Claritas and Ribbon Demographics.

Households, by Income, by Size

202	22 \$			20	022 Household	ds		
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 + Person	Total
\$0	\$9,999	701	205	129	56	21	8	1,121
\$10,000	\$19,999	1,265	582	209	159	31	21	2,266
\$20,000	\$29,999	1,048	614	439	215	60	39	2,416
\$30,000	\$39,999	728	831	380	238	100	61	2,338
\$40,000	\$49,999	720	971	237	204	287	239	2,657
\$50,000	\$59,999	637	806	316	253	237	172	2,420
\$60,000	\$74,999	511	1,155	608	427	218	161	3,079
\$75,000	\$99,999	495	1,572	740	1,001	295	220	4,323
\$100,000	\$124,999	272	1,247	747	558	313	234	3,372
\$125,000	\$149,999	265	669	576	476	218	162	2,366
\$150,000	\$199,999	228	960	431	362	118	83	2,182
\$200,000	more	208	789	517	244	184	136	2,078
То	tal	7,077	10,400	5,328	4,194	2,082	1,537	30,618

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

55+ Households, by Income, by Size

202	22 \$			20	022 Household	ds		
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 + Person	Total
\$0	\$9,999	557	160	37	14	9	4	781
\$10,000	\$19,999	1,174	351	110	17	8	4	1,665
\$20,000	\$29,999	858	486	186	41	9	6	1,586
\$30,000	\$39,999	551	557	131	61	14	10	1,323
\$40,000	\$49,999	558	664	76	38	37	20	1,393
\$50,000	\$59,999	428	629	102	66	30	18	1,274
\$60,000	\$74,999	375	728	219	97	24	14	1,457
\$75,000	\$99,999	343	1,057	220	127	68	49	1,866
\$100,000	\$124,999	216	809	178	146	50	29	1,428
\$125,000	\$149,999	242	455	195	73	44	28	1,036
\$150,000	\$199,999	171	730	122	40	15	10	1,086
\$200,000	more	181	581	221	73	62	39	1,157
To	otal	5,653	7,206	1,797	794	371	230	16,052

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

65+ Households, by Income, by Size

202	22 \$			2	022 Household	ds		
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 + Person	Total
\$0	\$9,999	379	108	11	5	5	1	509
\$10,000	\$19,999	954	295	70	0	2	0	1,322
\$20,000	\$29,999	689	367	47	24	4	2	1,134
\$30,000	\$39,999	395	425	117	36	2	1	976
\$40,000	\$49,999	289	504	43	24	4	0	864
\$50,000	\$59,999	306	473	50	8	4	1	842
\$60,000	\$74,999	206	508	101	53	15	8	891
\$75,000	\$99,999	212	599	98	101	45	35	1,089
\$100,000	\$124,999	128	433	98	15	13	7	694
\$125,000	\$149,999	108	251	40	7	20	12	438
\$150,000	\$199,999	72	427	27	5	6	4	541
\$200,000	more	111	347	62	10	9	5	544
To	tal	3,849	4,736	763	288	130	76	9,843

Source: Claritas & Ribbon Demographics

### **Renter Household Income**

The following table shows the current distribution of renter household incomes for the Market Area. The data set comes from Claritas and Ribbon Demographics.

Renter Households, by Income, by Size

202	22 \$			2	022 Household	ds		
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 + Person	Total
\$0	\$9,999	438	69	78	38	10	3	637
\$10,000	\$19,999	623	248	101	118	19	18	1,127
\$20,000	\$29,999	410	197	303	172	29	19	1,130
\$30,000	\$39,999	312	271	188	149	73	46	1,039
\$40,000	\$49,999	280	307	99	71	195	178	1,130
\$50,000	\$59,999	189	193	99	67	65	45	658
\$60,000	\$74,999	125	254	254	220	26	18	897
\$75,000	\$99,999	195	220	117	180	65	52	829
\$100,000	\$124,999	81	310	70	44	56	53	613
\$125,000	\$149,999	134	105	124	33	27	16	439
\$150,000	\$199,999	73	65	47	11	9	6	211
\$200,000	more	86	58	43	34	31	22	275
To	tal	2,947	2,298	1,523	1,136	606	475	8,984

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

55+ Renter Households, by Income, by Size

202	22 \$			20	022 Household	ds		
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 + Person	Total
\$0	\$9,999	342	33	9	4	1	0	389
\$10,000	\$19,999	562	105	25	11	0	1	706
\$20,000	\$29,999	297	82	95	19	2	0	495
\$30,000	\$39,999	185	73	4	6	4	4	276
\$40,000	\$49,999	190	95	21	26	7	4	342
\$50,000	\$59,999	76	50	3	5	1	0	135
\$60,000	\$74,999	82	72	47	36	2	1	239
\$75,000	\$99,999	112	38	10	11	18	16	205
\$100,000	\$124,999	75	117	22	8	7	4	233
\$125,000	\$149,999	121	31	43	28	2	0	225
\$150,000	\$199,999	71	23	4	8	0	0	107
\$200,000	more	72	21	20	16	0	0	129
To	tal	2,185	739	304	178	44	31	3,481

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

65+ Renter Households, by Income, by Size

202	22 \$			2	022 Household	ds		
Min	Max	1 Person	2 Person	3 Person	4 Person	5 Person	6 + Person	Total
\$0	\$9,999	203	12	4	2	1	0	222
\$10,000	\$19,999	473	90	21	0	0	0	583
\$20,000	\$29,999	239	61	5	19	1	0	325
\$30,000	\$39,999	92	55	3	2	0	0	151
\$40,000	\$49,999	83	56	4	23	1	0	167
\$50,000	\$59,999	40	37	2	2	1	0	81
\$60,000	\$74,999	31	23	8	2	1	0	65
\$75,000	\$99,999	81	21	1	4	17	15	139
\$100,000	\$124,999	50	94	1	5	7	4	161
\$125,000	\$149,999	42	21	1	2	1	0	68
\$150,000	\$199,999	26	10	1	0	0	0	37
\$200,000	more	38	13	1	5	0	0	57
To	otal	1,397	493	51	65	31	20	2,057

Source: Claritas & Ribbon Demographics

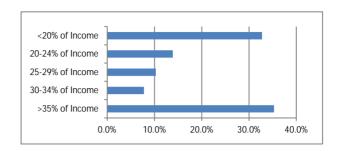
### **Overburdened Renter Households**

The following tables give overburdened renter household data for the Market Area. The data set comes from the U.S. Census Bureau.

Overburdened Renter Households

	% of Total
<20% of Income Spent on Housing	32.7%
20-24% of Income Spent on Housing	13.9%
25-29% of Income Spent on Housing	10.3%
30-34% of Income Spent on Housing	7.8%
>35% of Income Spent on Housing	35.3%
Total	100.0%

Source: U.S. Census Bureau

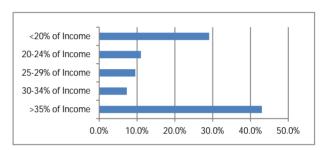


Our research suggests that 35.3 percent of the renter households in this market area are overburdened, paying more than 35 percent of their income towards housing-related costs. Our research also suggests that 43.1 percent of the renter households are overburdened to 30 percent of income.

55+ Overburdened Renter Households

	% of Total
<20% of Income Spent on Housing	29.1%
20-24% of Income Spent on Housing	11.0%
25-29% of Income Spent on Housing	9.5%
30-34% of Income Spent on Housing	7.3%
>35% of Income Spent on Housing	43.0%
Total	100.0%

Source: U.S. Census Bureau

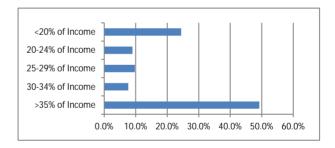


Our research suggests that 43.0 percent of the 55+ renter households in this market area are overburdened, paying more than 35 percent of their income towards housing-related costs. Our research also suggests that 50.4 percent of the 55+ renter households are overburdened to 30 percent of income.

65+ Overburdened Renter Households

	% of Total
<20% of Income Spent on Housing	24.4%
20-24% of Income Spent on Housing	9.0%
25-29% of Income Spent on Housing	9.7%
30-34% of Income Spent on Housing	7.6%
>35% of Income Spent on Housing	49.2%
Total	100.0%

Source: U.S. Census Bureau



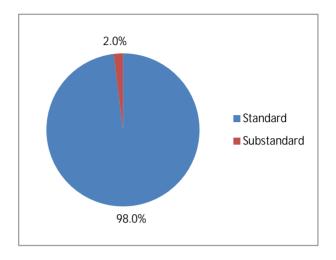
Our research suggests that 49.2 percent of the 65+ renter households in this market area are overburdened, paying more than 35 percent of their income towards housing-related costs. Our research also suggests that 56.9 percent of the 65+ renter households are overburdened to 30 percent of income.

### **Owner Substandard Units**

The U.S. Census Bureau defines substandard housing units as follows: (1) Units without complete plumbing; or (2) Units with 1.00 or more persons per room.

The following tables give owner substandard housing unit data for occupied housing units in the nation, state, region and market area. The data comes from the U.S. Census Bureau:

Owner Substandard Units	
	% of Total
1.00 persons per room or less	98.0%
1.01 to 1.50 persons per room	0.9%
1.51 persons per room or more	0.2%
Complete Plumbing	99.2%
1.00 persons per room or less	0.8%
1.01 to 1.50 persons per room	0.0%
1.51 persons per room or more	0.0%
Lacking Complete Plumbing	0.8%
Standard	98.0%
Substandard	2.0%
Total	100.0%



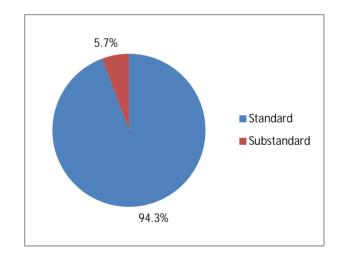
Source: U.S. Census Bureau

Our research suggests that 2.0 percent of occupied owner housing units in the market area are substandard.

### **Renter Substandard Units**

The following tables give renter substandard housing unit data for occupied housing units in the nation, state, region and market area. The data comes from the U.S. Census Bureau:

Renter Substandard Units	
	% of Total
1.00 persons per room or less	94.3%
1.01 to 1.50 persons per room	2.7%
1.51 persons per room or more	1.5%
Complete Plumbing	98.6%
1.00 persons per room or less	1.3%
1.01 to 1.50 persons per room	0.1%
1.51 persons per room or more	0.0%
Lacking Complete Plumbing	1.4%
Standard	94.3%
Substandard	5.7%
Total	100.0%
Source: U.S. Census Bureau	



Our research suggests that 5.7 percent of renter owner housing units in the market area are substandard.

### **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, by Size

Market Area										
	1 Person	2 Person	3 Person	4 Person	5 Person	6 Person	7+ Person	Total		
Owner to Owner	3.1%	4.8%	6.2%	6.2%	6.7%	7.2%	8.4%	5.1%		
Owner to Renter	2.9%	2.7%	4.9%	4.6%	4.5%	6.9%	10.5%	3.7%		
Owner Movership Rate	6.0%	7.5%	11.1%	10.7%	11.2%	14.1%	18.9%	8.9%		

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

Our research suggests an owner movership rate of 8.9 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	11.9%	26.6%	37.6%	45.2%	45.6%	49.4%	76.4%	27.0%		
Renter to Owner	2.9%	10.9%	11.0%	14.1%	15.5%	12.0%	14.1%	8.5%		
Renter Movership Rate	14.8%	37.5%	48.6%	59.2%	61.1%	61.4%	90.5%	35.5%		

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

Our research suggests a renter movership rate of 35.5 percent.

Elderly Renter Movership, by Size

	Elderly Norther Microtering; by Glee									
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 conducting our analysis, we began by attempting to compile a list of every multifamily property with 10 or more units in the market area. We included conventionally-financed multifamily communities as well as properties financed by the local housing authority and the state housing finance agency in our listing. We even included properties financed by and/or subsidized by USDA and/or HUD. Finally, we included properties that are either proposed or currently under construction. The result was a listing of projects with 10 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 was 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 next step was to compile a master list of unrestricted market rate rent comparables from the listing of confirmed properties. We eliminated any properties which were either under construction, being renovated, in lease up, or which were unstabilized for one reason or another. We identified market rate properties of similar age and condition to the subject property. If we were unable to identify a sufficient number of market rate comparables in the market area, we included market rate properties from outside the market area. If we were still unable to identify a sufficient number of market rate comparables, we included rent restricted properties - provided, however, that the rents charged at these properties were below statuatory limits and similar to the rents charged at the market rate properties in the market area (suggesting that these rent restricted properties were *de facto* market rate properties).

Finally, we compiled a master list of restricted rent comparables from the listing of confirmed properties. We used the same approach described above for unrestricted market rate properties.

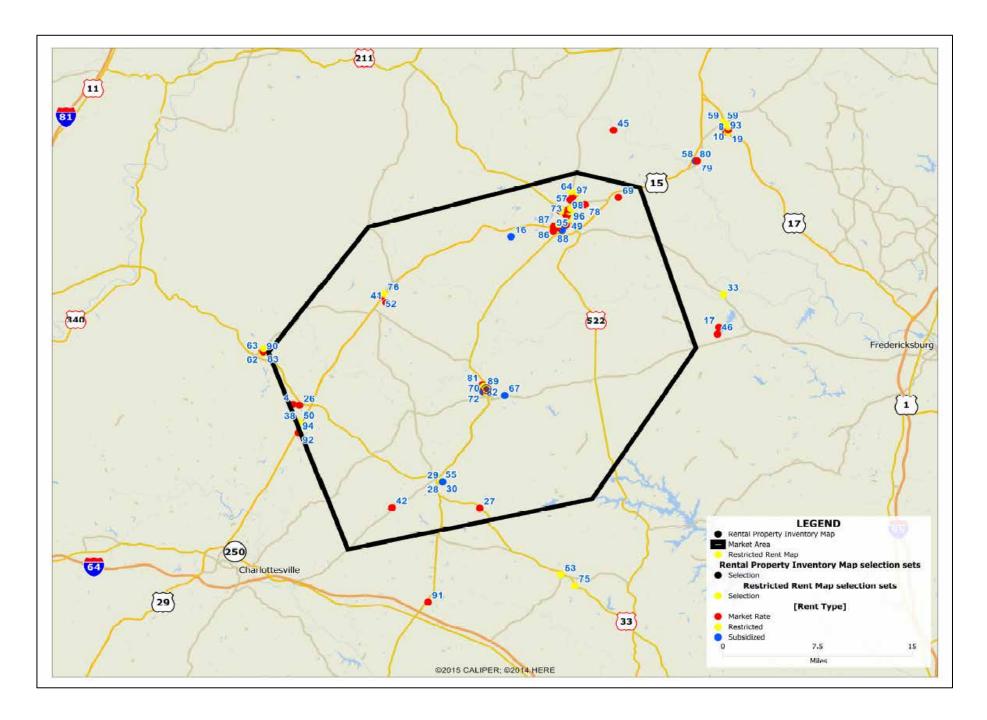
The resulting master lists of rent comparables and accompanying locator maps are found in this section as well. Detailed write-ups for the properties included on these lists are found in the Appendix. We include write-ups for *all* of the rent comparables identified on our master lists, regardless of whether they ended up being selected as one of the *best* rent comparables. We did this for two reasons: (1) To be transparent; and (2) To provide the reader with context regarding our selection process.

The balance of this section 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.

	Rental Property Inventory											
Key	Project	Latitude	Longitude	Built	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
001	Academy Hill Apartments	38.5755	-77.7626	1983	2015	Subsidized	Family	Stabilized	RD	31	0	100.0%
002	Ann Wingfield Commons	38.4736	-77.9938	1935	2003	Restricted	Family	Duplicate	Tax Credit	33	0	100.0%
003	Ann Wingfield Commons	38.4736	-77.9938	1935	2018	Restricted	Family	Stabilized	Tax Credit	42	0	100.0%
004	ARA Properties	38.2345	-78.3959	2011	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
005	Arbors (The) at Culpeper	38.4975	-77.9830	2018	na	Restricted	Elderly	Stabilized	Tax Credit	132	0	100.0%
006	Aspen Apartments South	38.5755	-77.7626	1983	2020	Market Rate	Family	Stabilized	Conventional	100	0	100.0%
007	Aspen Club Apartments	38.5811	-77.7648	2001	2021	Restricted	Family	Stabilized	Bond	108	0	100.0%
800	Aspen Village	38.5793	-77.7628	2003	na	Restricted	Family	Stabilized	Tax Credit	30	0	100.0%
009	Bailey Court	38.2984	-78.4411	1978	2015	Restricted	Family	Duplicate	Tax Credit	32	0	100.0%
010	Bealeton Station Apartments	38.5755	-77.7626	na	na	Market Rate	Family	Duplicate	Conventional	0	0	0.0%
011	Belle Courts	38.4833	-77.9792	1975	2003	Restricted	Family	Stabilized	Tax Credit	154	13	91.6%
012	Belleview House Phase 1	38.2489	-78.1145	1929	2001	Restricted	Elderly	Stabilized	Tax Credit	36	0	100.0%
013	Belleview House Phase 2	38.2488	-78.1145	1929	2001	Restricted	Elderly	Stabilized	Tax Credit	12	0	100.0%
014	Belleview Senior Apartments	38.2488	-78.1145	1929	2001	Restricted	Elderly	Duplicate	Tax Credit	12	0	100.0%
015	Brandywine Apartments	38.4776	-77.9924	1939	1991	Market Rate	Family	Stabilized	Conventional	28	0	100.0%
016	Canterbury Group Home	38.4427	-78.0794	na	na	Subsidized	Family	Special Needs	HUD	4	0	100.0%
017	Cavalier Senior Apartments	38.3302	-77.7762	2016	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
018	Chestnut Forks	38.4687	-77.9978	1970	2015	Market Rate	Family	Stabilized	Conventional	52	0	100.0%
019	Countryside Townhomes	38.5728	-77.7635	1989	1999	Restricted	Family	Stabilized	Tax Credit	8	0	100.0%
020	Culpeper Commons Phase 1	38.4842	-77.9795	1998	na	Restricted	Family	Stabilized	Tax Credit	122	0	100.0%
021	Culpeper Commons Phase 2	38.4842	-77.9795	1998	na	Restricted	Family	Stabilized	Tax Credit	20	1	95.0%
022	Culpeper Crossing	38.4776	-77.9924	1939	2018	Restricted	Family	Stabilized	Tax Credit	28	0	100.0%
023	Culpeper Elderly	38.4562	-78.0002	2004	na	Subsidized	Elderly	Duplicate	HUD	23	1	95.7%
024	Culpeper House	38.4833	-77.9792	1958	2003	Market Rate	Family	Duplicate	Tax Credit	0	0	0.0%
025	Culpeper Motor Court	38.4762	-77.9958	1994	na	Market Rate	Family	Hotel	Conventional	0	0	0.0%
026	Daniel & Co	38.2332	-78.3869	na	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
027	Deerview Apartments	38.1055	-78.1250	1986	2007	Market Rate	Family	Unconfirmed	Conventional	15	0	100.0%
028	East Gate Apartments	38.1382	-78.1792	1981	na	Restricted	Family	Duplicate	RD	24	2	91.7%
029	East Gate Village	38.1382	-78.1792	1981	2020	Subsidized	Family	Rehabilitation	Tax Credit	24	0	100.0%
030	East Gate Village II	38.1387	-78.1800	2023	na	Restricted	Family	Stabilized	Tax Credit	37	0	100.0%
031	East Street Apartments	38.4708	-77.9972	1943	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
032	Friendship Heights	38.4492	-78.0180	1988	na	Market Rate	Family	Duplicate	Conventional	210	1	99.5%
033	Germanna Heights	38.3710	-77.7697	2004	na	Restricted	Elderly	Stabilized	Tax Credit	50	0	100.0%
034	Grandview Apartments	38.4885	-77.9933	1985	2008	Market Rate	Family	Stabilized	Conventional	23	0	100.0%
035	Green Village Phase 1	38.2984	-78.4404	1985	na	Restricted	Family	Rehabilitation	RD	16	3	81.3%
036	Green Village Phase 2	38.2984	-78.4406	1991	na	Restricted	Family	Duplicate	Tax Credit	16	3	81.3%
037	Greens At Northridge	38.4988	-77.9915	2005	na	Restricted	Family	Stabilized	Tax Credit	108	0	100.0%
038	Hawk's Landing	38.2119	-78.3868	2020	na	Restricted	Family	Stabilized	Tax Credit	50	2	96.0%
039	Heritage Hill Apartments	38.2515	-78.1205	1979	2004	Subsidized	Elderly	Stabilized	RD	60	1	98.3%
040	High Point Group Home	38.4504	-78.0049	na	na	Subsidized	Family	Special Needs	HUD	4	0	100.0%
041	Hoover Ridge	38.3611	-78.2616	na	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
042	Hopewood Farm	38.1060	-78.2531	2003	na	Market Rate	Family	Unconfirmed	Conventional	2	1	50.0%
043	Krystal Court Apartments	38.3036	-78.4392	1994	na	Restricted	Family	Stabilized	Bond	9	1	88.9%
044	KSI Management	38.4842	-77.9795	na	na	Market Rate	Family	Non-Inventory	Tax Credit	0	0	0.0%
045	Lady Olivia At North Cliff	38.5750	-77.9299	2009	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
046	Lake Of The Woods	38.3218	-77.7784	2012	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
040	Lake View Townhomes	38.4743	-78.0075	na	na	Market Rate	Family	Condominiums	Conventional	0	0	0.0%
048	Leaflin Lane Apartments	38.4562	-78.0002	2004	na	Subsidized	Elderly	Stabilized	HUD	23	0	100.0%
049	Lightfoot Apartments	38.4646	-77.9973	2023	na	Restricted	Family	Prop Const	Tax Credit	60	60	0.0%
050	Lily Ridge	38.2123	-78.3872	2015	na	Restricted	Family	Stabilized	Tax Credit	48	0	100.0%
051	Madison At The Mill	38.2521	-78.1140	na	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
	Madison Elderly Project	38.3685	-78.2689	2017	na	Market Rate	Elderly	Non-Inventory	Tax Credit	0	0	0.0%
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Rental Property Inventory

	Rental Property Inventory											
Key	Project	Latitude	Longitude	Built	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
053	McDonald Street Apartments	38.0230	-78.0071	1983	na	Restricted	Family	Stabilized	RD	20	1	95.0%
054	McDonald Street Apartments - Office in Cu	38.4810	-77.9832	1994	na	Restricted	Family	Duplicate	RD	20	1	95.0%
055	Meadow Run Apartments	38.1390	-78.1814	1994	2013	Restricted	Elderly	Stabilized	Tax Credit	43	0	100.0%
056	Meadowbrook Heights	38.4578	-78.0095	1986	2008	Restricted	Family	Stabilized	Tax Credit	42	0	100.0%
057	Meadows At Northridge	38.4988	-77.9915	2005	na	Restricted	Elderly	Stabilized	Tax Credit	50	0	100.0%
058	Millview Apartments	38.5369	-77.8081	1974	2018	Restricted	Family	Stabilized	Tax Credit	28	0	100.0%
059	Mintbrook Senior Apartments	38.5847	-77.7702	2014	na	Restricted	Elderly	Stabilized	Tax Credit	80	1	98.8%
060	Mountain Run Apartments	38.4743	-78.0057	1999	na	Restricted	Family	Stabilized	Tax Credit	50	0	100.0%
061	Mountain View	38.4556	-78.0155	1969	na	Market Rate	Family	Stabilized	Conventional	86	0	100.0%
062	Nathanial Greene Apartments	38.2992	-78.4416	1978	na	Market Rate	Family	Stabilized	Conventional	11	0	100.0%
063	Nathanial Greene Townhomes	38.2992	-78.4416	1965	na	Market Rate	Family	Stabilized	Conventional	4	0	100.0%
064	Northridge Apartments	38.4968	-77.9842	na	na	Market Rate	Family	Duplicate	Conventional	0	0	0.0%
065	Oakbrook Terrace Apartments	38.2571	-78.1193	1999	na	Restricted	Family	Stabilized	Tax Credit	70	2	97.1%
066	Madison Road Apartments	38.2536	-78.1155 -78.1155	2023	na	Restricted	Family	Prop Const	Tax Credit	21	21	0.0%
067	·	38.2459	-78.1133			Subsidized	Family	Special Needs	HUD	4	0	100.0%
068	Orange Group Home	38.2549	-78.1196	na 1987	na 2008	Restricted	,		Tax Credit	40	5	87.5%
	Orange-Spicers Mill LLC						Family	Duplicate		_	_	
069	Our Father's House Christian	38.4913	-77.9229	2005	na	Market Rate	Elderly	Unconfirmed	Conventional	8	0	100.0%
070	Park View	38.2547	-78.1192	1987	na	Market Rate	Family	Condominiums	Conventional	18	1	94.4%
071	Parkside Apartments	38.4756	-78.0019	2023	na	Restricted	Family	Prop Const	Tax Credit	37	37	0.0%
072	Parkview Apartments	38.2502	-78.1199	2005	na	Market Rate	Family	Stabilized	Conventional	64	1	98.4%
073	Piedmont Realty Of Virginia - Mason St	38.4693	-77.9991	1983	na	Market Rate	Family	Unconfirmed	Conventional	4	0	100.0%
074	Piedmont Realty Of Virginia - Sunset	38.4558	-78.0118	na	na	Market Rate	Family	Stabilized	Conventional	3	0	100.0%
075	Pine Ridge Apartments	38.0097	-77.9866	1994	2014	Restricted	Family	Stabilized	Tax Credit	27	0	100.0%
	Poplar Ridge	38.3719	-78.2652	1994	na	Restricted	Family	Stabilized	Tax Credit	16	0	100.0%
077	Redbud Street Apartments	38.4539	-78.0120	1985	na	Market Rate	Family	Stabilized	Conventional	45	0	100.0%
078	Remington Farmers Co-Op	38.4824	-77.9716	2016	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
079	Remington Gardens	38.5369	-77.8081	1974	na	Market Rate	Family	Stabilized	Conventional	28	0	100.0%
080	Remington Group Home	38.5368	-77.8101	na	na	Subsidized	Family	Special Needs	HUD	6	0	100.0%
081	Round Hill Meadows	38.2588	-78.1210	2013	na	Restricted	Family	Stabilized	Tax Credit	60	0	100.0%
082	Round Hill Meadows Place	38.2588	-78.1210	2013	na	Market Rate	Family	Stabilized	Conventional	40	0	100.0%
083	Skyline Pointe	38.2997	-78.4397	1985	na	Market Rate	Family	Stabilized	Conventional	24	0	100.0%
084	South Mountain View Apartments	38.4575	-77.9992	na	na	Market Rate	Family	Duplicate	Conventional	0	0	0.0%
085	Southridge Apartments Homes	38.4545	-78.0175	1989	2018	Market Rate	Family	Stabilized	Conventional	128	0	100.0%
086	Southridge Culpeper	38.4538	-78.0174	1989	na	Market Rate	Family	Duplicate	Conventional	0	0	0.0%
087	Southridge Suites	38.4555	-78.0172	na	na	Market Rate	Family	Hotel	Conventional	0	0	0.0%
088	Spark Culpeper Apartments	38.4492	-78.0180	1988	na	Market Rate	Family	Stabilized	Conventional	210	3	98.6%
089	Spicer's Mill Apartments	38.2549	-78.1196	1987	2008	Restricted	Family	Stabilized	Tax Credit	40	4	90.0%
090	Standardsville Village	38.2984	-78.4406	1978	2015	Restricted	Family	Stabilized	Tax Credit	32	0	100.0%
091	Stonegate Apartments	37.9889	-78.2006	2017	na	Market Rate	Family	Stabilized	Conventional	155	0	100.0%
092	Terrace Greene Apartments Phase 1	38.1994	-78.3885	2013	na	Market Rate	Family	Stabilized	Conventional	260	0	100.0%
093	Tory Station Apartments	38.5727	-77.7656	1980	2005	Market Rate	Family	Condominiums	Conventional	0	0	0.0%
094	Treetops at Terrace Greene Apartments P	38.1994	-78.3885	2019	na	Market Rate	Family	Stabilized	Conventional	90	0	100.0%
095	Village of Culpeper	38.4520	-78.0189	1978	na	Restricted	Family	Stabilized	RD	62	0	100.0%
096	Williams Street Apartment	38.4771	-77.9943	1965	na	Market Rate	Family	Stabilized	Conventional	12	0	100.0%
097	Woodscape Apartments	38.4918	-77.9899	1985	2018	Market Rate	Family	Stabilized	Conventional	90	0	100.0%
	Yates Properties - Office	38.4732	-77.9963	na	na	Market Rate	Family	Non-Inventory	Conventional	0	0	0.0%
000	Tatoo i roportios Office	30.7732	1 11.5555	I III	IIα	market reale	1 dilliny	14011 IIIVCITIOIY	Sonventional		·	0.070



Rental Property Inventory, Unconfirmed

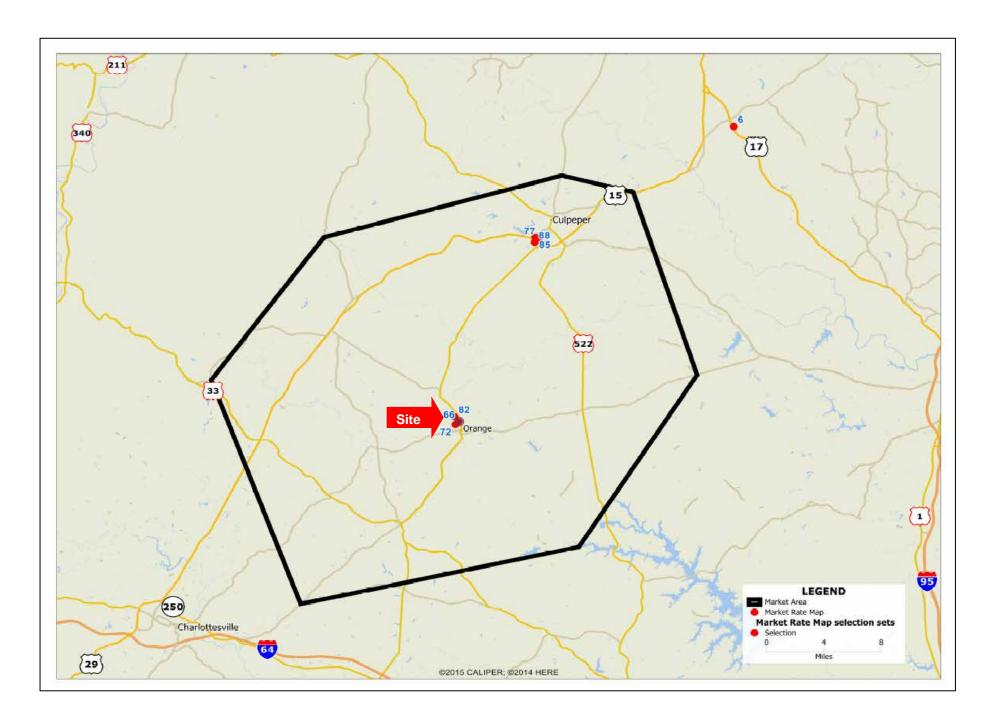
Key	Project	Latitude	Longitude	Built	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
027	Deerview Apartments	38.1055	-78.1250	1986	2007	Market Rate	Family	Unconfirmed	Conventional	15	0	100.0%
042	Hopewood Farm	38.1060	-78.2531	2003	na	Market Rate	Family	Unconfirmed	Conventional	2	1	50.0%
069	Our Father's House Christian	38.4913	-77.9229	2005	na	Market Rate	Elderly	Unconfirmed	Conventional	8	0	100.0%
073	Piedmont Realty Of Virginia - Mason St	38.4693	-77.9991	1983	na	Market Rate	Family	Unconfirmed	Conventional	4	0	100.0%

Rental Property Inventory, Confirmed, Inside Market Area

Key	Project	Latitude	Longitude	Rental Prop	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
003	Ann Wingfield Commons	38.4736	-77.9938	1935	2018	Restricted	Family	Stabilized	Tax Credit	42	0	100.0%
005	Arbors (The) at Culpeper	38.4975	-77.9830	2018	na	Restricted	Elderly	Stabilized	Tax Credit	132	0	100.0%
011	Belle Courts	38.4833	-77.9792	1975	2003	Restricted	Family	Stabilized	Tax Credit	154	13	91.6%
012	Belleview House Phase 1	38.2489	-78.1145	1929	2001	Restricted	Elderly	Stabilized	Tax Credit	36	0	100.0%
013		38.2488	-78.1145	1929	2001	Restricted	Elderly	Stabilized	Tax Credit	12	0	100.0%
015	Brandywine Apartments	38.4776	-77.9924	1939	1991	Market Rate	Family	Stabilized	Conventional	28	0	100.0%
018	Chestnut Forks	38.4687	-77.9978	1970	2015	Market Rate	Family	Stabilized	Conventional	52	0	100.0%
020	Culpeper Commons Phase 1	38.4842	-77.9795	1998	na	Restricted	Family	Stabilized	Tax Credit	122	0	100.0%
021	Culpeper Commons Phase 2	38.4842	-77.9795	1998	na	Restricted	Family	Stabilized	Tax Credit	20	1	95.0%
022	Culpeper Crossing	38.4776	-77.9924	1939	2018	Restricted	Family	Stabilized	Tax Credit	28	0	100.0%
029	East Gate Village	38.1382	-78.1792	1981	2020	Subsidized	Family	Rehabilitation	Tax Credit	24	0	100.0%
030	East Gate Village II	38.1387	-78.1800	2023	na	Restricted	Family	Stabilized	Tax Credit	37	0	100.0%
033	Germanna Heights	38.3710	-77.7697	2004	na	Restricted	Elderly	Stabilized	Tax Credit	50	0	100.0%
034	Grandview Apartments	38.4885	-77.9933	1985	2008	Market Rate	Family	Stabilized	Conventional	23	0	100.0%
037	Greens At Northridge	38.4988	-77.9915	2005	na	Restricted	Family	Stabilized	Tax Credit	108	0	100.0%
038	Hawk's Landing	38.2119	-78.3868	2020	na	Restricted	Family	Stabilized	Tax Credit	50	2	96.0%
039	Heritage Hill Apartments	38.2515	-78.1205	1979	2004	Subsidized	Elderly	Stabilized	RD	60	1	98.3%
048	Leaflin Lane Apartments	38.4562	-78.0002	2004	na	Subsidized	Elderly	Stabilized	HUD	23	0	100.0%
049	Lightfoot Apartments	38.4646	-77.9973	2023	na	Restricted	Family	Prop Const	Tax Credit	60	60	0.0%
050	Lily Ridge	38.2123	-78.3872	2015	na	Restricted	Family	Stabilized	Tax Credit	48	0	100.0%
055	Meadow Run Apartments	38.1390	-78.1814	1994	2013	Restricted	Elderly	Stabilized	Tax Credit	43	0	100.0%
056	Meadowbrook Heights	38.4578	-78.0095	1986	2008	Restricted	Family	Stabilized	Tax Credit	42	0	100.0%
057	Meadows At Northridge	38.4988	-77.9915	2005	na	Restricted	Elderly	Stabilized	Tax Credit	50	0	100.0%
060	Mountain Run Apartments	38.4743	-78.0057	1999	na	Restricted	Family	Stabilized	Tax Credit	50	0	100.0%
061	Mountain View	38.4556	-78.0155	1969	na	Market Rate	Family	Stabilized	Conventional	86	0	100.0%
065	Oakbrook Terrace Apartments	38.2571	-78.1193	1999	na	Restricted	Family	Stabilized	Tax Credit	70	2	97.1%
071	Parkside Apartments	38.4756	-78.0019	2023	na	Restricted	Family	Prop Const	Tax Credit	37	37	0.0%
072	Parkview Apartments	38.2502	-78.1199	2005	na	Market Rate	Family	Stabilized	Conventional	64	1	98.4%
074	Piedmont Realty Of Virginia - Sunset	38.4558	-78.0118	na	na	Market Rate	Family	Stabilized	Conventional	3	0	100.0%
076	Poplar Ridge	38.3719	-78.2652	1994	na	Restricted	Family	Stabilized	Tax Credit	16	0	100.0%
077	Redbud Street Apartments	38.4539	-78.0120	1985	na	Market Rate	Family	Stabilized	Conventional	45	0	100.0%
081	Round Hill Meadows	38.2588	-78.1210	2013	na	Restricted	Family	Stabilized	Tax Credit	60	0	100.0%
082	Round Hill Meadows Place	38.2588	-78.1210	2013	na	Market Rate	Family	Stabilized	Conventional	40	0	100.0%
085	Southridge Apartments Homes	38.4545	-78.0175	1989	2018	Market Rate	Family	Stabilized	Conventional	128	0	100.0%
880	Spark Culpeper Apartments	38.4492	-78.0180	1988	na	Market Rate	Family	Stabilized	Conventional	210	3	98.6%
089	Spicer's Mill Apartments	38.2549	-78.1196	1987	2008	Restricted	Family	Stabilized	Tax Credit	40	4	90.0%
095	Village of Culpeper	38.4520	-78.0189	1978	na	Restricted	Family	Stabilized	RD	62	0	100.0%
096	Williams Street Apartment	38.4771	-77.9943	1965	na	Market Rate	Family	Stabilized	Conventional	12	0	100.0%
097	Woodscape Apartments	38.4918	-77.9899	1985	2018	Market Rate	Family	Stabilized	Conventional	90	0	100.0%

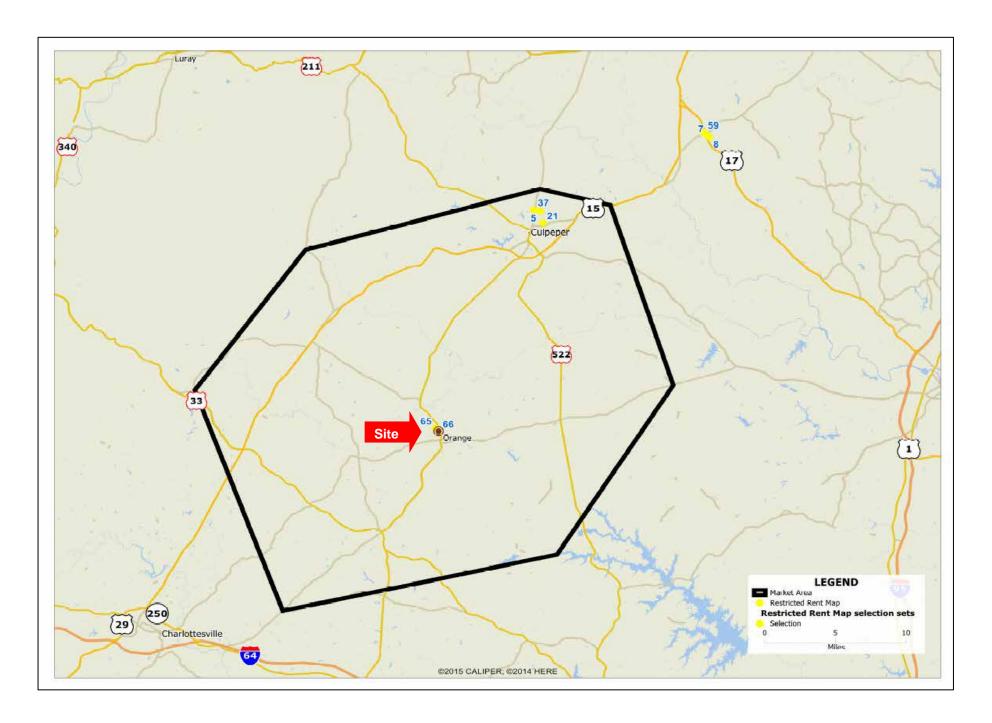
### Master List of Market Rate Comparables

Key	Project	Latitude	Longitude	Built	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
006	Aspen Apartments South	38.5755	-77.7626	1983	2020	Market Rate	Family	Stabilized	Conventional	100	0	100.0%
072	Parkview Apartments	38.2502	-78.1199	2005	na	Market Rate	Family	Stabilized	Conventional	64	1	98.4%
077	Redbud Street Apartments	38.4539	-78.0120	1985	na	Market Rate	Family	Stabilized	Conventional	45	0	100.0%
082	Round Hill Meadows Place	38.2588	-78.1210	2013	na	Market Rate	Family	Stabilized	Conventional	40	0	100.0%
085	Southridge Apartments Homes	38.4545	-78.0175	1989	2018	Market Rate	Family	Stabilized	Conventional	128	0	100.0%
088	Spark Culpeper Apartments	38.4492	-78.0180	1988	na	Market Rate	Family	Stabilized	Conventional	210	3	98.6%



### Master List of Restricted Rent Comparables

Key	Project	Latitude	Longitude	Built	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy
005	Arbors (The) at Culpeper	38.4975	-77.9830	2018	na	Restricted	Elderly	Stabilized	Tax Credit	132	0	100.0%
007	Aspen Club Apartments	38.5811	-77.7648	2001	2021	Restricted	Family	Stabilized	Bond	108	0	100.0%
800	Aspen Village	38.5793	-77.7628	2003	na	Restricted	Family	Stabilized	Tax Credit	30	0	100.0%
021	Culpeper Commons Phase 2	38.4842	-77.9795	1998	na	Restricted	Family	Stabilized	Tax Credit	20	1	95.0%
037	Greens At Northridge	38.4988	-77.9915	2005	na	Restricted	Family	Stabilized	Tax Credit	108	0	100.0%
059	Mintbrook Senior Apartments	38.5847	-77.7702	2014	na	Restricted	Elderly	Stabilized	Tax Credit	80	1	98.8%
065	Oakbrook Terrace Apartments	38.2571	-78.1193	1999	na	Restricted	Family	Stabilized	Tax Credit	70	2	97.1%



## 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 Properties									
Elderly Family Total									
Market Rate		12	12						
Restricted	6	18	24						
Subsidized	2	1	3						
Total	8	31	39						

**Total Units** 

	Elderly	Family	Total
Market Rate	15	781	796
Restricted	267	850	1,117
Subsidized	124	220	344
Total	406	1,851	2,257

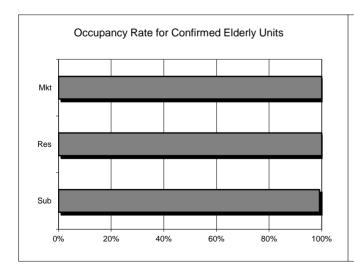
Vacant Units

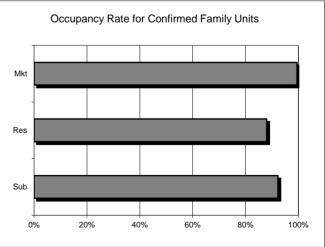
Vacant Onno									
	Elderly	Family	Total						
Market Rate		4	4						
Restricted		102	102						
Subsidized	1	17	18						
Total	1	123	124						

Occupancy Rate

o o o a pair to y i tato										
	Elderly	Family	Total							
Market Rate	100%	99%	99%							
Restricted	100%	88%	91%							
Subsidized	99%	92%	95%							
Total	100%	93%	95%							

Source: Allen & Associates





Our analysis includes a total of 39 confirmed market area properties consisting of 2,257 units. The occupancy rate for these units currently stands at 95 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
TACINALI TODCILA ILIACINOLA.	Committee market Area

	Е	lderly			Family						
	Total I	Properties				Total I	Properties				
	Sub	Res	Mkt	Tot		Sub	Res	Mkt	Tot		
Stabilized	2	6		8	Stabilized		16	12	28		
Lease Up					Lease Up						
Construction					Construction						
Rehabilitation					Rehabilitation	1			1		
Prop Const					Prop Const		2		2		
Prop Rehab					Prop Rehab						
Unstabilized					Unstabilized						
Subtotal					Subtotal	1	2		3		
Total	2	6		8	Total	1	18	12	31		
	Tot	al Units				Tot	al Units				
	Sub	Res	Mkt	Tot		Sub	Res	Mkt	Tot		
Stabilized	124	267	15	406	Stabilized	190	759	781	1,730		
Lease Up					Lease Up						
Construction					Construction						
Rehabilitation					Rehabilitation	24			24		
Prop Const					Prop Const	6	91		97		
Prop Rehab					Prop Rehab						
Unstabilized					Unstabilized						
Subtotal					Subtotal	30	91		121		
Total	124	267	15	406	Total	220	850	781	1,851		
	Vaca	ant Units				Vaca	ant Units				
	Sub	Res	Mkt	Tot	-	Sub	Res	Mkt	Tot		
Stabilized	1			1	Stabilized	11	11	4	26		
Lease Up					Lease Up						
Construction					Construction						
Rehabilitation					Rehabilitation						
Prop Const					Prop Const	6	91		97		
Prop Rehab					Prop Rehab	•			] "		
Unstabilized					Unstabilized						
Subtotal					Subtotal	6	91		97		
Total	1			1	Total	17	102	4	123		
				<u> </u>	10.61						

Source: Allen & Associates

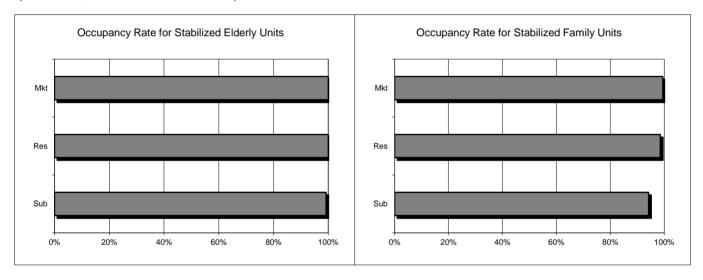
Our survey includes a total of 36 stabilized market area properties consisting of 2,136 units standing at 99 percent occupancy.

Our survey also includes a total of 3 market area properties consisting of 121 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	Iderly		-	Family							
	Occup	ancy Rate	)			Occup	ancy Rate	)				
	Sub	Res	Mkt	Tot		Sub	Res	Mkt	Tot			
Stabilized	99%	100%	100%	100%	Stabilized	94%	99%	99%	98%			
Lease Up Construction Rehabilitation Prop Const Prop Rehab					Lease Up Construction Rehabilitation Prop Const Prop Rehab	100% 0%	0%		100% 0%			
Unstabilized Subtotal					Unstabilized Subtotal	80%	0%		20%			
Total	99%	100%	100%	100%	Total	92%	88%	99%	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:



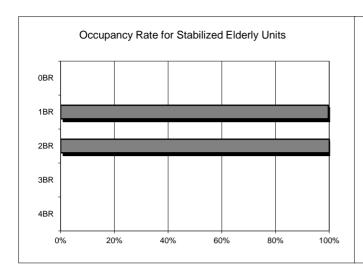
Our research suggests the following occupancy levels for the 406 stabilized elderly units in this market area:

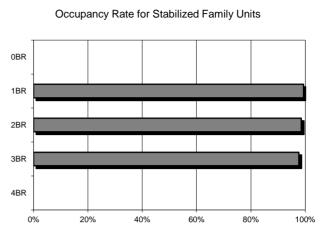
- Subsidized, 99 percent (124 units in survey)
- Restricted, 100 percent (267 units in survey)
- Market Rate, 100 percent (15 units in survey)

Our research suggests the following occupancy levels for the 1,730 stabilized family units in this market area:

- Subsidized, 94 percent (190 units in survey)
- Restricted, 99 percent (759 units in survey)
- Market Rate, 99 percent (781 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 406 stabilized elderly units in this market area:

- 0-Bedroom, not applicable (0 units in survey)
- 1-Bedroom, 100 percent (279 units in survey)
- 2-Bedroom, 100 percent (127 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 1,730 stabilized family units in this market area:

- 0-Bedroom, not applicable (0 units in survey)
- 1-Bedroom, 99 percent (322 units in survey)
- 2-Bedroom, 99 percent (975 units in survey)
- 3-Bedroom, 98 percent (432 units in survey)
- 4-Bedroom, not applicable (0 units in survey)

Elderty			
Sub   30%   40%   50%   60%   70%   80%   Mkt   Tot			
Stabilized   Lease Up	6 80%	Mkt	Tot
Construction   Rehabilitation   Prop Const   Prop Rehab   Unstabilized   Subtotal   Total   Total   Sub 30% 40% 50% 60% 70% 80% Mkt Tot   Stabilized   Subtotal   Total   To	3 0078	IVIK	100
Construction   Rehabilitation   Prop Const   Prop Rehab   Unstabilized   Subtotal   Total   Total   Sub   30%   40%   50%   60%   70%   80%   Mkt   Tot   Stabilized   Subtotal   Total   To			
Prop Const			
Prop Rehab Unstabilized   Subtotal   Subto			
Prop Rehab Unstabilized   Subtotal   Subto			
Unstabilized   Subtotal   Subto			
Total			
Total Units	+		1
Total Units			
Sub   30%   40%   50%   60%   70%   80%   Mkt   Tot			
Stabilized   Lease Up	6 80%	Mkt	Tot
Construction   Rehabilitation   Prop Const   Prop Rehab   Unstabilized   Subtotal   Total   Sub   30%   40%   50%   60%   70%   80%   Mkt   Tot   Stabilized			
Rehabilitation			
Prop Const			
Prop Rehab   Unstabilized   Subtotal   Total			
Unstabilized   Subtotal   Subtotal   Total   Sub 30% 40% 50% 60% 70% 80% Mkt Tot   Stabilized   Sub 30% 40% 50% 60% 70% 80% Mkt Tot   Stabilized   Sub 30% 40% 50% 60% 70%   Stabilized   Stabilized   Sub 30% 40% 50% 60% 70%   Sub 30% 40% 50% 60% 70%   Stabilized   Sub 30% 40% 50% 60% 70%   Sub 30% 40% 50% 60% 70%   Sub 30% 60%			
Subtotal   Total   Subtotal   Total   Total			
Total Vacant Units    Vacant Units   Vacant Units   Vacant Units   Vacant Units			
Vacant Units			
Sub         30%         40%         50%         60%         70%         80%         Mkt         Tot           Stabilized         Sub         30%         40%         50%         60%         70%			
Sub         30%         40%         50%         60%         70%         80%         Mkt         Tot           Stabilized         Sub         30%         40%         50%         60%         70%			
	6 80%	Mkt	Tot
Lease Up			
Construction Construction			
Rehabilitation Rehabilitation			
Prop Const Prop Const			
Prop Rehab Prop Rehab			
Unstabilized Unstabilized			
Subtotal Subtotal			
TotalTotal			
Occupancy Rate Occupancy Rate			
Sub         30%         40%         50%         60%         70%         80%         Mkt         Tot         Sub         30%         40%         50%         60%         70%	6 80%	Mkt	Tot
Stabilized Stabilized			
Lease Up Lease Up			
Construction Construction			
Rehabilitation Rehabilitation			
Prop Const Prop Const			
Prop Rehab Prop Rehab			
Unstabilized Unstabilized			
Subtotal Subtotal			
Total Total Source: Allen & Appropriate			

				Elderly		terriar i	operty in	veritory,	Committee	, Inside Market Are	a, i bec	ilooiii oi	iito	Family	,				
		To	otal Prop	erties wi		уре						To	otal Prop		th Unit T	уре			
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized	3			2	4			1	10	Stabilized	4		1	5	3		1	8	22
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation	1								1
Prop Const										Prop Const	1			2	2				5
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal	2			2	2				6
Total	3			2	4			1	10	Total	6		1	7	5		1	8	28
				Total Uni	its					Total Units									
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized	124			52	97			6	279	Stabilized	68		8	42	28		12	164	322
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation	4								4
Prop Const										Prop Const	3			8	8				19
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal	7			8	8				23
Total	124			52	97			6	279	Total	75		8	50	36		12	164	345
				acant U	nite									acant U	nite				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized	1								1	Stabilized	1			1					2
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const	3			8	8				19
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal	3			8	8				19
Total	1								1	Total	4			9	8				21
			Oc	cupancy	Rate								Oc	cupancy	Rate				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot	-	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized	99%			100%	100%			100%	100%	Stabilized	99%		100%	98%	100%		100%	100%	99%
Lease Up										Lease Up									1
Construction										Construction									
Rehabilitation										Rehabilitation	100%								100%
Prop Const										Prop Const	0%			0%	0%				0%
Prop Rehab										Prop Rehab	0 /0			0 /0	0 /0				3 /3
Unstabilized										Unstabilized									1
Subtotal										Subtotal	57%			0%	0%				17%
T-4-1	0007			4000/	4000/			40007	40007	T-4-1	050/		4000/	0007	700/		40007	4000/	0.401
Total	99%			100%	100%			100%	100%	Total	95%	<u> </u>	100%	82%	78%	<u> </u>	100%	100%	94%

				Elderly		tentai Fit	sperty in	ventory,	Committee	, Inside Market Are	a, 2-bec	ilooiii oi	iiiS	Family	,				
		To	otal Prop	erties wi		уре						To	tal Prop		th Unit T	уре			
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot	-	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized				2	4			1	7	Stabilized	3	1	1	12	7		2	12	38
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation	1								1
Prop Const										Prop Const	1			2	2				5
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal	2			2	2				6
Total				2	4			1	7	Total	5	1	1	14	9		2	12	44
				Total Uni	its								-	Total Un	its				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized				13	105			9	127	Stabilized	92	2	3	287	150		17	424	975
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation	15								15
Prop Const										Prop Const	3			27	29				59
Prop Rehab										Prop Rehab					20				00
Unstabilized										Unstabilized									
Subtotal										Subtotal	18			27	29				74
Total				13	105			9	127	Total	110	2	3	314	179		17	424	1,049
	,			acant Ur	oito	,					•			acant U	nito	,	,		
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized										Stabilized	7			6	1				14
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const	3			27	29				59
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal	3			27	29				59
Total										Total	10			33	30				73
			00	cupancy	Doto								000	cupancy	Doto				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized				100%	100%			100%	100%	Stabilized	92%	100%	100%	98%	99%		100%	100%	99%
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation	100%								100%
Prop Const										Prop Const	0%			0%	0%				0%
Prop Rehab										Prop Rehab	0 /0			0 /0	0 /0				0 70
Unstabilized										Unstabilized									
Subtotal										Subtotal	83%			0%	0%				20%
				40001	40001			1000	4000/			40007	1000				40001	40001	
Total		<u> </u>		100%	100%			100%	100%	Total	91%	100%	100%	89%	83%		100%	100%	93%

				Elderly		eniai Fi	sperty in	veritory,	Committee	, Inside Market Are	а, 3-рес	ilooni oi	IIIS	Family					
		To	otal Prop	erties wi		ype						To	tal Prop	erties wi		ype			
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized									,	Stabilized	2	1		8	5		2	7	25
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation	1								1
Prop Const										Prop Const				2	2				4
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal	1			2	2				5
Total										Total	3	1		10	7		2	7	30
			-	Total Uni	its									Total Uni	its				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized									,	Stabilized	29	2		104	95		9	193	432
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation	5								5
Prop Const										Prop Const	_			8	11				19
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal	5			8	11				24
Total										Total	34	2		112	106		9	193	456
			V	acant Ur	nits								V	acant Ur	nits				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized									,	Stabilized	3			1	2			4	10
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const				8	11				19
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal				8	11				19
Total										Total	3			9	13			4	29
			Occ	cupancy	Rate								Occ	cupancy	Rate				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized		0070	1070	0070	0070	1070	0070			Stabilized	90%	100%	.070	99%	98%	. 070	100%	98%	98%
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation	100%								100%
Prop Const										Prop Const	10070			0%	0%				0%
Prop Rehab										Prop Rehab				0 70	0 70				0 70
Unstabilized										Unstabilized									
Subtotal										Subtotal	100%			0%	0%				21%
Total										Total	91%	100%		92%	88%		100%	98%	0.407
Total		<u> </u>	<u> </u>	<u> </u>	l	l				Total	91%	100%		92%	00%		100%	90%	94%

				Elderly		tental Pro	operty in	ventory,	Confirmed	, Inside Market Are	a, 4-Bec	room Ur	nits	Family	,				
-		To	otal Prop	erties wi		уре						Т	otal Prop	erties wi		уре			
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot	-	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized										Stabilized									
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal									
Total										Total									
				Total Un	its									Total Uni	its				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized										Stabilized									
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal									
Total										Total									
			V	acant U	nits								٧	acant Ur	nits				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized										Stabilized									
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal									
Total										Total									
			Oc	cupancy	Rate								Oc	cupancy	Rate				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot	-	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
Stabilized										Stabilized									
Lease Up										Lease Up									
Construction										Construction									
Rehabilitation										Rehabilitation									
Prop Const										Prop Const									
Prop Rehab										Prop Rehab									
Unstabilized										Unstabilized									
Subtotal										Subtotal									
Total										Total									
	·			1	1	<u> </u>				2 & Associates			1	1	1	1	<u> </u>		l

## 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:

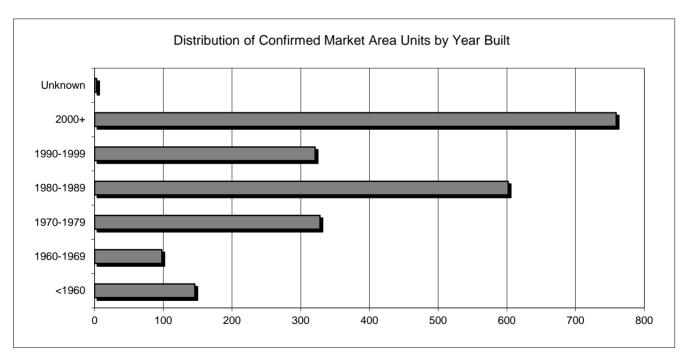
Rental Property Inventory, Confirmed, Inside Market Area

Total Properties										
	Elderly	Total								
<1960	2	3	5							
1960-1969		2	2							
1970-1979	1	3	4							
1980-1989		8	8							
1990-1999	1	5	6							
2000+	4	9	13							
Unknown		1	1							
Total	8	31	39							

**Total Units** 

	Elderly	Family	Total
<1960	48	98	146
1960-1969		98	98
1970-1979	60	268	328
1980-1989		602	602
1990-1999	43	278	321
2000+	255	504	759
Unknown		3	3
Total	406	1,851	2,257

Source: Allen & Associates



Our research suggests that of the 39 confirmed market area properties (2257 units) included in this report, 5 properties (146 units) were constructed before 1960, 2 properties (98 units) were constructed between 1960 and 1969, 4 properties (328 units) between 1970 and 1979, 8 properties (602 units) between 1980 and 1989, 6 properties (321 units) between 1990 and 1999, and 13 properties (759 units) after 2000. In addition, 1 property (3 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:

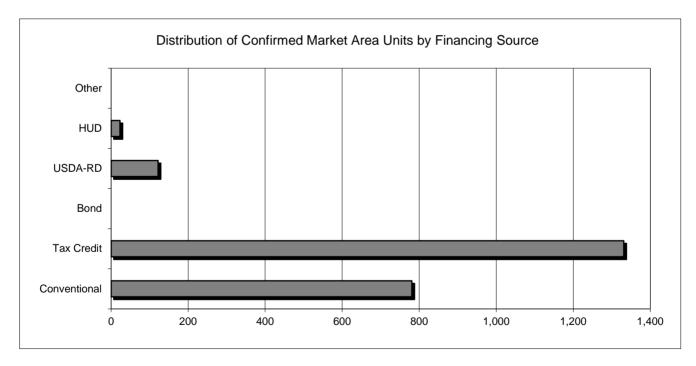
Rental Property Inventory, Confirmed, Inside Market Area

	, ,,									
Total Properties										
	Elderly	Family	Total							
Conventional		12	12							
Tax Credit	6	18	24							
Bond										
USDA-RD	1	1	2							
HUD	1		1							
Other										
Total	8	31	39							

Total Units

างเล งาแร								
	Elderly	Family	Total					
Conventional		781	781					
Tax Credit	323	1,008	1,331					
Bond								
USDA-RD	60	62	122					
HUD	23		23					
Other								
Total	406	1,851	2,257					

Source: Allen & Associates



Our research suggests that of the 39 confirmed properties in the market area, 12 properties (consisting of 781 units) are conventionally financed, 24 properties (consisting of 1331 units) include tax credit financing, 0 properties (consisting of 0 units) are bond financed, 2 properties (consisting of 122 units) are exclusively USDA-RD financed, and 1 property (consisting of 23 units) is exclusively HUD financed.

The average project size for this market area is 58 units. The smallest projects are exclusively HUD financed, averaging 23 units in size. The largest projects are conventionally financed, averaging 65 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									
	Subsidized			Restricted			Market		
	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
0-Bedroom	-	-	-	-	-	-	-	-	-
1-Bedroom	\$305	\$925	\$580	\$475	\$1,062	\$772	\$650	\$1,415	\$995
2-Bedroom	\$482	\$1,040	\$715	\$476	\$1,274	\$916	\$795	\$1,615	\$1,181
3-Bedroom	\$507	\$1,100	\$710	\$545	\$1,454	\$1,032	\$1,249	\$1,599	\$1,443
4-Bedroom	-	-	-	-	-	-	-	-	-

Unit Size

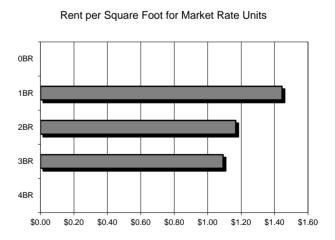
	Subsidized			Restricted			Market		
	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
0-Bedroom	-	-	-	-	-	-	-	-	-
1-Bedroom	400	742	589	527	803	657	480	1,196	689
2-Bedroom	644	947	782	644	1,064	853	746	1,379	1,011
3-Bedroom	760	973	857	760	1,280	1,155	1,024	2,100	1,321
4-Bedroom	-	-	-	-	-	-	-	-	-

Rent per Square Foot

	Subsidized			Restricted			Market		
'	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
0-Bedroom	-	-	-	-	-	-	-	-	-
1-Bedroom	\$0.76	\$1.25	\$0.99	\$0.90	\$1.32	\$1.17	\$1.18	\$1.35	\$1.44
2-Bedroom	\$0.75	\$1.10	\$0.91	\$0.74	\$1.20	\$1.07	\$1.07	\$1.17	\$1.17
3-Bedroom	\$0.67	\$1.13	\$0.83	\$0.72	\$1.14	\$0.89	\$0.76	\$1.22	\$1.09
4-Bedroom	-	-	-	-	-	-	-	-	-

Source: Allen & Associates





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

- 0-Bedroom, not applicable
- 1-Bedroom, \$1.17 per square foot
- 2-Bedroom, \$1.07 per square foot
- 3-Bedroom, \$0.89 per square foot
- 4-Bedroom, not applicable

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

- 0-Bedroom, not applicable
- 1-Bedroom, \$1.44 per square foot
- 2-Bedroom, \$1.17 per square foot
- 3-Bedroom, \$1.09 per square foot
- 4-Bedroom, not applicable

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

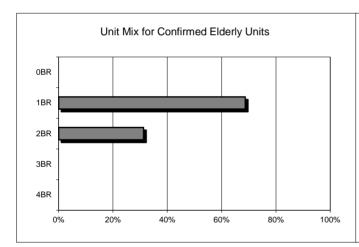
				,						
Elderly										
Total Units										
	Sub	Res	Mkt	Tot						
0-Bedroom										
1-Bedroom	124	149	6	279						
2-Bedroom		118	9	127						
3-Bedroom										
4-Bedroom										
Total	124	267	15	406						

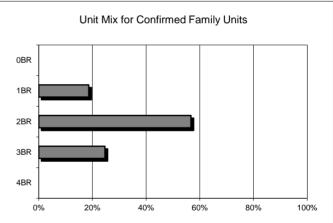
Family											
Total Units											
Sub Res Mkt Tot											
0-Bedroom											
1-Bedroom	75	106	164	345							
2-Bedroom	110	1,049									
3-Bedroom	34	229	193	456							
4-Bedroom											
Total	220	850	781	1,850							

Unit Mix										
	Sub	Res	Mkt	Tot						
0-Bedroom										
1-Bedroom	100%	56%	40%	69%						
2-Bedroom		44%	60%	31%						
3-Bedroom										
4-Bedroom										
Total	100%	100%	100%	100%						

Unit Mix										
	Sub	Res	Mkt	Tot						
0-Bedroom										
1-Bedroom	34%	12%	21%	19%						
2-Bedroom	50%	61%	54%	57%						
3-Bedroom	15%	27%	25%	25%						
4-Bedroom										
Total	100%	100%	100%	100%						

Source: Allen & Associates





Our research suggests the following unit mix for the 406 confirmed elderly units located in this market area:

- 0-Bedroom, not applicable (0 units in survey)
- 1-Bedroom, 69 percent (279 units in survey)
- 2-Bedroom, 31 percent (127 units in survey)
- 3-Bedroom, not applicable (0 units in survey)
- 4-Bedroom, not applicable (0 units in survey)

Our research suggests the following unit mix for the 1,850 confirmed family units located in this market area:

- 0-Bedroom, not applicable (0 units in survey)
- 1-Bedroom, 19 percent (345 units in survey)
- 2-Bedroom, 57 percent (1,049 units in survey)
- 3-Bedroom, 25 percent (456 units in survey)
- 4-Bedroom, not applicable (0 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, 0	Confirmed,	Inside Market Area, Amenity Sun	nmary			
Building Type		Air Conditioning				
1 Story	13%	Central	95%			
2-4 Story	87%	Wall Units	3%			
5-10 Story	0%	Window Units	0%			
>10 Story	0%	None	3%			
Project Amenities		Heat				
Ball Field	0%	Central	95%			
BBQ Area	23%	Wall Units	3%			
Billiards	3%	Baseboards	3%			
Bus/Comp Ctr	15%	Radiators	0%			
Car Care Ctr	0%	None	0%			
Comm Center	62%					
Elevator	18%	Parking				
Fitness Center	23%	Garage	0%			
Gazebo	13%	Covered	0%			
Hot Tub/Jacuzzi	0%	Assigned	0%			
Horseshoe Pit	0%	Open	100%			
Lake	0%	None	0%			
Library	3%					
Movie Theatre	8%	Laundry				
Picnic Area	36%	Central	64%			
Playground	51%	W/D Units	26%			
Pool	18%	W/D Hookups	26%			
Sauna	0%					
Sports Court	3%	Security				
Walking Trail	0%	Call Buttons	13%			
g		Cont Access	13%			
Unit Amenities		Courtesy Officer	5%			
Blinds	97%	Monitoring	8%			
Ceiling Fans	26%	Security Alarms	0%			
Upgraded Flooring	97%	Security Patrols	5%			
Fireplace	3%	coounty i amore	0,0			
Patio/Balcony	31%					
Storage	8%	Services				
<b>3</b> 13.495	0,0	After School	0%			
Kitchen Amenities		Concierge	0%			
Stove	100%	Hair Salon	3%			
Refrigerator	100%	Health Care	0%			
Disposal	49%					
Dishwasher	64%	Meals	0% 0%			
Microwave	15%	Transportation	3%			

Source: Allen & Associates

Our research suggests that 13 percent of confirmed market area properties are 1 story in height, 87 percent are 2-4 stories in height, 0 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: 15 percent have a business/computer center, 62 percent have a community center, 23 percent have a fitness center, 51 percent have a playground, and 3 percent have a sports court.

Our research also suggests that the following unit amenities are present at surveyed properties: 97 percent have blinds, 97 percent have carpeting, 31 percent have patios/balconies, and 8 percent have outside storage. Surveyed properties also include the following kitchen amenities: 100 percent have a stove, 100 percent have a refrigerator, 49 percent have a disposal, 64 percent have a dishwasher, and 15 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 26 percent have washer/dryer hookups, and 26 percent have washer/dryer units in each residential unit.

A total of 13 percent of confirmed market area properties have call buttons, 13 percent have controlled access, and 0 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.

Rental Property Inventory, Confirmed, Inside Market Area

	Rental Property Inventory, Confirmed, Inside Market Area															
Key		Latitude	Longitude	Built	Renovated	Rent Type	Occ Type	Status	Financing	Tot Units	Vac Units	Occupancy	Concessions	Vouchers	Abs Rate	Waiting List
003	Ann Wingfield Commons	38.4736	-77.9938	1935	2018	Restricted	Family	Stabilized	Tax Credit	42	0	100.0%	0%	21%	-	i -
005	Arbors (The) at Culpeper	38.4975	-77.9830	2018	na	Restricted	Elderly	Stabilized	Tax Credit	132	0	100.0%	0%	10%	-	yes
011	Belle Courts	38.4833	-77.9792	1975	2003	Restricted	Family	Stabilized	Tax Credit	154	13	91.6%	0%	8%	-	3 years
012	Belleview House Phase 1	38.2489	-78.1145	1929	2001	Restricted	Elderly	Stabilized	Tax Credit	36	0	100.0%	0%	28%	-	20 people
013	Belleview House Phase 2	38.2488	-78.1145	1929	2001	Restricted	Elderly	Stabilized	Tax Credit	12	0	100.0%	0%	25%	-	20 people
015	Brandywine Apartments	38.4776	-77.9924	1939	1991	Market Rate	Family	Stabilized	Conventional	28	0	100.0%	0%	11%	-	no
018	Chestnut Forks	38.4687	-77.9978	1970	2015	Market Rate	Family	Stabilized	Conventional	52	0	100.0%	0%	0%	-	no
020	Culpeper Commons Phase 1	38.4842	-77.9795	1998	na	Restricted	Family	Stabilized	Tax Credit	122	0	100.0%	0%	16%	-	no
021	Culpeper Commons Phase 2	38.4842	-77.9795	1998	na	Restricted	Family	Stabilized	Tax Credit	20	1	95.0%	0%	20%	-	yes
022	Culpeper Crossing	38.4776	-77.9924	1939	2018	Restricted	Family	Stabilized	Tax Credit	28	0	100.0%	0%	0%	-	no
029	East Gate Village	38.1382	-78.1792	1981	2020	Subsidized	Family	Rehabilitation	Tax Credit	24	0	100.0%	0%	0%	-	8 people
030	East Gate Village II	38.1387	-78.1800	2023	na	Restricted	Family	Stabilized	Tax Credit	37	0	100.0%	0%	0%	-	8 people
033	Germanna Heights	38.3710	-77.7697	2004	na	Restricted	Elderly	Stabilized	Tax Credit	50	0	100.0%	0%	14%	-	1 year
034	Grandview Apartments	38.4885	-77.9933	1985	2008	Market Rate	Family	Stabilized	Conventional	23	0	100.0%	0%	0%	-	no
037	Greens At Northridge	38.4988	-77.9915	2005	na	Restricted	Family	Stabilized	Tax Credit	108	0	100.0%	0%	21%	-	no
038	Hawk's Landing	38.2119	-78.3868	2020	na	Restricted	Family	Stabilized	Tax Credit	50	2	96.0%	0%	0%	12.44	6 months
039	Heritage Hill Apartments	38.2515	-78.1205	1979	2004	Subsidized	Elderly	Stabilized	RD	60	1	98.3%	0%	0%	-	8 people
048	Leaflin Lane Apartments	38.4562	-78.0002	2004	na	Subsidized	Elderly	Stabilized	HUD	23	0	100.0%	0%	0%	-	60 people
049	Lightfoot Apartments	38.4646	-77.9973	2023	na	Restricted	Family	Prop Const	Tax Credit	60	60	0.0%	0%	0%	-	i -
050	Lily Ridge	38.2123	-78.3872	2015	na	Restricted	Family	Stabilized	Tax Credit	48	0	100.0%	0%	17%	16.00	6 months
055	Meadow Run Apartments	38.1390	-78.1814	1994	2013	Restricted	Elderly	Stabilized	Tax Credit	43	0	100.0%	0%	2%	-	5 people
056	Meadowbrook Heights	38.4578	-78.0095	1986	2008	Restricted	Family	Stabilized	Tax Credit	42	0	100.0%	0%	17%	-	25 people
057	Meadows At Northridge	38.4988	-77.9915	2005	na	Restricted	Elderly	Stabilized	Tax Credit	50	0	100.0%	0%	12%	-	yes
060	Mountain Run Apartments	38.4743	-78.0057	1999	na	Restricted	Family	Stabilized	Tax Credit	50	0	100.0%	0%	14%	-	7 people
061	Mountain View	38.4556	-78.0155	1969	na	Market Rate	Family	Stabilized	Conventional	86	0	100.0%	0%	0%	-	no
065	Oakbrook Terrace Apartments	38.2571	-78.1193	1999	na	Restricted	Family	Stabilized	Tax Credit	70	2	97.1%	0%	29%	-	no
071	Parkside Apartments	38.4756	-78.0019	2023	na	Restricted	Family	Prop Const	Tax Credit	37	37	0.0%	0%	0%	-	i -
072	Parkview Apartments	38.2502	-78.1199	2005	na	Market Rate	Family	Stabilized	Conventional	64	1	98.4%	0%	2%	-	no
074	Piedmont Realty Of Virginia - Sunset	38.4558	-78.0118	na	na	Market Rate	Family	Stabilized	Conventional	3	0	100.0%	0%	0%	-	i -
076	Poplar Ridge	38.3719	-78.2652	1994	na	Restricted	Family	Stabilized	Tax Credit	16	0	100.0%	0%	19%	-	no
077	Redbud Street Apartments	38.4539	-78.0120	1985	na	Market Rate	Family	Stabilized	Conventional	45	0	100.0%	0%	2%	-	yes
081	Round Hill Meadows	38.2588	-78.1210	2013	na	Restricted	Family	Stabilized	Tax Credit	60	0	100.0%	0%	13%	-	i -
082	Round Hill Meadows Place	38.2588	-78.1210	2013	na	Market Rate	Family	Stabilized	Conventional	40	0	100.0%	0%	0%	-	i -
085	Southridge Apartments Homes	38.4545	-78.0175	1989	2018	Market Rate	Family	Stabilized	Conventional	128	0	100.0%	0%	0%	-	20 people
880	Spark Culpeper Apartments	38.4492	-78.0180	1988	na	Market Rate	Family	Stabilized	Conventional	210	3	98.6%	3%	0%	-	no
089	Spicer's Mill Apartments	38.2549	-78.1196	1987	2008	Restricted	Family	Stabilized	Tax Credit	40	4	90.0%	0%	13%	-	18 people
095	Village of Culpeper	38.4520	-78.0189	1978	na	Restricted	Family	Stabilized	RD	62	0	100.0%	0%	60%	-	13 people
096	Williams Street Apartment	38.4771	-77.9943	1965	na	Market Rate	Family	Stabilized	Conventional	12	0	100.0%	0%	0%	-	1 -
097	Woodscape Apartments	38.4918	-77.9899	1985	2018	Market Rate	Family	Stabilized	Conventional	90	0	100.0%	0%	1%	-	no

## **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, 1-Bedroom Units

	Overview									Re	nts			
Key	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	30%	40%	50%	60%	70%	80%	Mkt
006	Aspen Apartments South	1983	2020	Market Rate	Family	Stabilized								\$1,500
015	Brandywine Apartments	1939	1991	Market Rate	Family	Stabilized								\$650
018	Chestnut Forks	1970	2015	Market Rate	Family	Stabilized								\$700
034	Grandview Apartments	1985	2008	Market Rate	Family	Stabilized								
061	Mountain View	1969	na	Market Rate	Family	Stabilized								\$1,004
062	Nathanial Greene Apartments	1978	na	Market Rate	Family	Stabilized								\$500
063	Nathanial Greene Townhomes	1965	na	Market Rate	Family	Stabilized								
072	Parkview Apartments	2005	na	Market Rate	Family	Stabilized								\$1,000
074	Piedmont Realty Of Virginia - Sunset	na	na	Market Rate	Family	Stabilized								
077	Redbud Street Apartments	1985	na	Market Rate	Family	Stabilized								
079	Remington Gardens	1974	na	Market Rate	Family	Stabilized								
082	Round Hill Meadows Place	2013	na	Market Rate	Family	Stabilized								\$1,115
083	Skyline Pointe	1985	na	Market Rate	Family	Stabilized								\$625
085	Southridge Apartments Homes	1989	2018	Market Rate	Family	Stabilized								\$1,249
088	Spark Culpeper Apartments	1988	na	Market Rate	Family	Stabilized								\$1,073
091	Stonegate Apartments	2017	na	Market Rate	Family	Stabilized								\$1,331
092	Terrace Greene Apartments Phase 1	2013	na	Market Rate	Family	Stabilized								\$1,259
094	Treetops at Terrace Greene Apartments PI	2019	na	Market Rate	Family	Stabilized								\$1,457
096	Williams Street Apartment	1965	na	Market Rate	Family	Stabilized								\$750
097	Woodscape Apartments	1985	2018	Market Rate	Family	Stabilized								

Rental Property Inventory, 2-Bedroom Units

	Overview								Re	nts			
Key Property Name	Built	Renovated	Rent Type	Осс Туре	Status	Sub	30%	40%	50%	60%	70%	80%	Mkt
006 Aspen Apartments South	1983	2020	Market Rate	Family	Stabilized								\$1,650
015 Brandywine Apartments	1939	1991	Market Rate	Family	Stabilized								\$795
018 Chestnut Forks	1970	2015	Market Rate	Family	Stabilized								\$800
034 Grandview Apartments	1985	2008	Market Rate	Family	Stabilized								\$1,350
061 Mountain View	1969	na	Market Rate	Family	Stabilized								\$1,260
062 Nathanial Greene Apartments	1978	na	Market Rate	Family	Stabilized								\$713
063 Nathanial Greene Townhomes	1965	na	Market Rate	Family	Stabilized								\$588
072 Parkview Apartments	2005	na	Market Rate	Family	Stabilized								\$1,200
074 Piedmont Realty Of Virginia - Sunset	na	na	Market Rate	Family	Stabilized								\$825
077 Redbud Street Apartments	1985	na	Market Rate	Family	Stabilized								\$1,171
079 Remington Gardens	1974	na	Market Rate	Family	Stabilized								\$795
082 Round Hill Meadows Place	2013	na	Market Rate	Family	Stabilized								\$1,270
083 Skyline Pointe	1985	na	Market Rate	Family	Stabilized								\$725
085 Southridge Apartments Homes	1989	2018	Market Rate	Family	Stabilized								\$1,393
088 Spark Culpeper Apartments	1988	na	Market Rate	Family	Stabilized								\$1,478
091 Stonegate Apartments	2017	na	Market Rate	Family	Stabilized								\$1,660
092 Terrace Greene Apartments Phase 1	2013	na	Market Rate	Family	Stabilized								\$1,456
094 Treetops at Terrace Greene Apartments PI	2019	na	Market Rate	Family	Stabilized								\$1,847
096 Williams Street Apartment	1965	na	Market Rate	Family	Stabilized								\$900
097 Woodscape Apartments	1985	2018	Market Rate	Family	Stabilized								\$1,300

Rental Property Inventory, 3-Bedroom Units

	Overview						Rents						
Key Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	30%	40%	50%	60%	70%	80%	Mkt
006 Aspen Apartments South	1983	2020	Market Rate	Family	Stabilized								
015 Brandywine Apartments	1939	1991	Market Rate	Family	Stabilized								
018 Chestnut Forks	1970	2015	Market Rate	Family	Stabilized								
034 Grandview Apartments	1985	2008	Market Rate	Family	Stabilized								\$1,450
061 Mountain View	1969	na	Market Rate	Family	Stabilized								\$1,249
062 Nathanial Greene Apartments	1978	na	Market Rate	Family	Stabilized								
063 Nathanial Greene Townhomes	1965	na	Market Rate	Family	Stabilized								\$588
072 Parkview Apartments	2005	na	Market Rate	Family	Stabilized								\$1,300
074 Piedmont Realty Of Virginia - Sunset	na	na	Market Rate	Family	Stabilized								
077 Redbud Street Apartments	1985	na	Market Rate	Family	Stabilized								\$1,550
079 Remington Gardens	1974	na	Market Rate	Family	Stabilized								
082 Round Hill Meadows Place	2013	na	Market Rate	Family	Stabilized								\$1,385
083 Skyline Pointe	1985	na	Market Rate	Family	Stabilized								\$825
085 Southridge Apartments Homes	1989	2018	Market Rate	Family	Stabilized								\$1,599
088 Spark Culpeper Apartments	1988	na	Market Rate	Family	Stabilized								\$1,565
091 Stonegate Apartments	2017	na	Market Rate	Family	Stabilized								\$1,907
092 Terrace Greene Apartments Phase 1	2013	na	Market Rate	Family	Stabilized								
094 Treetops at Terrace Greene Apartments PI	2019	na	Market Rate	Family	Stabilized								
096 Williams Street Apartment	1965	na	Market Rate	Family	Stabilized								
097 Woodscape Apartments	1985	2018	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 an adjusted sample standard deviation (a statistical measure of variability) of \$100. We employ a square foot rent adjustment of \$0.10 for each comparable resulting in an adjusted sample standard deviation 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 adjusted sample standard deviations of \$80, \$70, \$65 and \$75, respectively. The \$0.40 square foot adjustment "explains" the most variability because any other adjustment yields a higher adjusted sample standard deviation. 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.

Many adjustments (bedroom count, bathroom count and square footage) are highly interrelated. Statistical extraction helped us unravel the interrelationships between these variables. Adjustments represent dollar amounts by which the subject property varies from the comparable properties. If the subject is superior a "plus" adjustment is made. If the subject is inferior a "minus" adjustment is made.

We used the Excel Solver function to help us with our analysis. The Solver function was programmed to minimize the adjusted standard deviation for our data set. We evaluated a total of 62 variables in 22 categories (AC systems, heating systems, technology, bedrooms, bathrooms, square feet, visibility, access, neighborhood, area amenities, condition, effective age, project amenities, elevator, unit amenities, storage, kitchen amenities, parking, laundry, security, on-site management, on-site maintenance) in an effort to identify the mix of adjustments that explained the most variability found in our raw data.

A discussion of our surveyed and 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 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.

# Technology

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

Technology										
Adjustment	Survey	Concluded								
Cable	\$0	\$0	\$0							
Internet	\$0	\$0	\$0							

### **Bedrooms**

Our analysis also included an adjustment for the number of bedrooms at each of the comparables as compared to the subject property. Statistical extraction resulted in an adjustment of \$150 per bedroom.

Bedrooms									
Adjustment Survey Range Concluded									
Bedrooms	\$50	\$200	\$150						

#### **Bathrooms**

Our analysis also included an adjustment for the number of bathrooms at each of the comparables as compared to the subject property. Statistical extraction resulted in an adjustment of \$100 per bathroom.

Bathrooms									
Adjustment	Survey	/ Range	Concluded						
Bathrooms	\$25	\$100	\$100						

## Square Feet

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

Square Feet				
Adjustment Survey Range Concluded				
Square Feet	\$0.10	\$2.00	\$0.10	

### 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. Statistical extraction resulted in an adjustment of \$0 per point for differences in visibility ratings between the subject and the comparables.

Visibility				
Adjustment	Adjustment Survey Range Concluded			
Rating	\$0	\$100	\$0	

## 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. Statistical extraction resulted in an adjustment of \$0 per point for differences in access ratings between the subject and the comparables.

	Ac	cess	
Adjustment	Survey	/ Range	Concluded
Rating	\$0	\$100	\$0

### 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. Statistical extraction resulted in an adjustment of \$100 per point for differences in neighborhood ratings between the subject and the comparables.

	Neighl	borhood	
Adjustment	Survey	/ Range	Concluded
Rating	\$0	\$100	\$100

### 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. Statistical extraction resulted in an adjustment of \$90 per point for differences in amenity ratings between the subject and the comparables.

Area Amenities			
Adjustment	Concluded		
Rating	\$0	\$100	\$90

### Median Household Income

Our analysis also included an adjustment for median household income for the area in which each of the comparables is located as compared to the subject property. Statistical extraction resulted in an adjustment of \$0.0000 per dollar of median household income.

Median Household Income				
Adjustment Survey Range Concluded				
Med HH Inc	\$0.0000 \$0.0000 \$0.0000			

### Average Commute

Our analysis also included an adjustment for average commute for the area in which each of the comparables is located as compared to the subject property. Statistical extraction resulted in an adjustment of \$0.00 per each minute of commute.

Average Commute			
Adjustment Survey Range Concluded			
Avg Commute	\$0.00	\$0.00	\$0.00

## Public Transportation

Our analysis also included an adjustment for the existence of public transportation within walking distance of each of the comparables as compared to the subject property. Statistical extraction resulted in an adjustment of \$0.00 for public transportation.

Public Transportation				
Adjustment Survey Range Concluded				
Public Trans	\$0.00	\$0.00	\$0.00	

### Personal Crime

Our analysis also included an adjustment for personal crime rates for the area in which each of the comparables is located as compared to the subject property. Statistical extraction resulted in an adjustment of \$0 per 0.01 percentage points.

	Person	al Crime		
Adjustment Survey Range Concluded				
Personal Crime	\$0	\$0	\$0	

### 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. Statistical extraction resulted in an adjustment of \$10 per point for differences in condition ratings between the subject and the comparables.

	Cond	dition		
Adjustment	ljustment Survey Range Concluded			
Rating	\$10	\$50	\$10	

### 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. Statistical extraction resulted in an adjustment of \$1.00 per year for differences in effective age between the subject and the comparables.

Effective Age				
Adjustment Survey Range Concluded				
Rating	\$1.00	\$5.00	\$1.00	

# **Project Amenities**

We considered the presence of various project amenities at the comparables as compared to the subject property. Project amenities include ball fields, BBQ areas, billiards, business/computer centers, car care centers, community centers, elevators, fitness centers, gazebos, hot tubs/Jacuzzis, horseshoe pits, lakes, libraries, movie theatres, picnic areas, playgrounds, pools, saunas, sports courts and walking trails. The survey range and our concluded adjustment for each amenity is summarized below.

Project Amenities				
Adjustment	Survey	Range	Concluded	
Ball Field	\$2	\$10	\$2	
BBQ Area	\$2	\$10	\$10	
Billiards	\$2	\$10	\$2	
Bus/Comp Ctrs	\$2	\$10	\$10	
Car Care Center	\$2	\$10	\$2	
Community Center	\$2	\$10	\$2	
Elevator	\$10	\$100	\$10	
Fitness Center	\$2	\$10	\$2	
Gazebo	\$2	\$10	\$10	
Hot Tub/Jacuzzi	\$2	\$10	\$2	
Horseshoe Pit	\$2	\$10	\$2	
Lake	\$2	\$10	\$2	
Library	\$2	\$10	\$2	
Movie Theatre	\$2	\$10	\$2	
Picnic Area	\$2	\$10	\$10	
Playground	\$2	\$10	\$4	
Pool	\$2	\$10	\$10	
Sauna	\$2	\$10	\$2	
Sports Court	\$2	\$10	\$10	
Walking Trail	\$2	\$10	\$2	

# **Unit Amenities**

We considered the presence of various unit amenities at the comparables as compared to the subject property. Unit amenities include blinds, ceiling fans, carpeting/upgraded flooring, fireplaces, patios/balconies and storage. The survey range and our concluded adjustment for each amenity is summarized below.

Unit Amenities										
Adjustment	Survey	Range	Concluded							
Blinds	\$2	\$10	\$2							
Ceiling Fans	\$2	\$10	\$10							
Carpeting	\$2	\$10	\$2							
Fireplace	\$2	\$10	\$2							
Patio/Balcony	\$2	\$10	\$10							
Storage	\$10	\$50	\$50							

### Kitchen Amenities

We considered the presence of various kitchen amenities at the comparables as compared to the subject property. Kitchen amenities include stoves, refrigerators, disposals, dishwashers and microwaves. The survey range and our concluded adjustment for each amenity is summarized below.

#### Kitchen Amenities

1 440110117 44110114400											
Adjustment	Survey	Range	Concluded								
Stove	\$2	\$10	\$2								
Refrigerator	\$2	\$10	\$2								
Disposal	\$2	\$10	\$2								
Dishwasher	\$2	\$10	\$2								
Microwave	\$2	\$10	\$2								

## 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. Statistical extraction resulted in an adjustment of \$50 per month for garages; covered parking was valued at \$20; assigned parking was valued at \$10; open parking was valued at \$0; no parking was valued at \$0.

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Adjustment	Survey	Range	Concluded
Garage	\$50	\$200	\$50
Covered	\$20	\$100	\$20
Assigned	\$10	\$50	\$10
Open	\$0	\$0	\$0
None	\$0	\$0	\$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 \$25 per month for central laundries; washer/dryer units were valued at \$10; washer/dryer hookups were valued at \$5.

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	Adjustment	Survey	Range	Concluded
	Central	\$5	\$25	\$25
	W/D Units	\$10	\$50	\$10
	W/D Hookups	\$5	\$25	\$5

### Security

We considered the presence of various security amenities at the comparables as compared to the subject property. Security amenities include call buttons, controlled access, courtesy officers, monitoring, security alarms and security patrols. The survey range and our concluded adjustment for each amenity is summarized below.

Securit

Adjustment	Survey	Range	Concluded
Call Buttons	\$2	\$10	\$2
Controlled Access	\$2	\$10	\$2
Courtesy Officer	\$2	\$10	\$10
Monitoring	\$2	\$10	\$2
Security Alarms	\$2	\$10	\$2
Security Patrols	\$2	\$10	\$2

### Rent Conclusion, 1BR-1BA-687sf

The development of our rent conclusion for the 1BR-1BA-687sf units is found below.

Our analysis included the evaluation of a total of 24 unit types found at 6 properties. We selected the 24 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 24 comparables included in this analysis. The units that we consider most comparable are highlighted for the reader's reference.

		Rent (	Conclusion						
	Comparable		Un	adjusted R	lent		Adjuste	ed Rent	
Property-Unit Key	Property Name	Unit Type	Street Rent	Concessions	Net Rent	Gross Adjustments	Net Adjustments	Adjusted Rent	Rank
Sub-03	Madison Road Apartments	1BR-1BA-687sf	\$660	\$0	\$660	-	\$0	\$660	-
006-02 072-01	Aspen Apartments South Aspen Apartments South Parkview Apartments	1BR-1BA-584sf 2BR-2BA-742sf 1BR-1BA-480sf 2BR-2BA-1188sf	\$1,500 \$1,650 \$1,000	\$0 \$0 \$0 \$0	\$1,500 \$1,650 \$1,000	\$550 \$849 \$252 \$592	-\$150 -\$363 \$244	\$1,350 \$1,288 \$1,244	8 20 3 12
	Parkview Apartments	3BR-2BA-1244sf	\$1,200 \$1,200	\$0 \$0	\$1,200 \$1,200	\$782	-\$16 -\$138	\$1,184 \$1,162	17
077-01	Parkview Apartments Redbud Street Apartments Redbud Street Apartments	2BR-1BA-750sf 2BR-1BA-900sf	\$1,300 \$1,100 \$1,100	\$0 \$0 \$0	\$1,300 \$1,100 \$1,100	\$572 \$560	-\$136 \$34 -\$8	\$1,162 \$1,134 \$1,092	17 11 9
	Redbud Street Apartments	2BR-1BA-976sf	\$1,100	\$0	\$1,100	\$595	\$11	\$1,111	13
077-04	Redbud Street Apartments	2BR-1.5BA-1024sf	\$1,400	\$0	\$1,400	\$650	-\$44	\$1,356	14
077-05	Redbud Street Apartments	2BR-1.5BA-1024sf	\$1,400	\$0	\$1,400	\$650	-\$44	\$1,356	14
077-06	Redbud Street Apartments	3BR-2BA-1024sf	\$1,550	\$0	\$1,550	\$940	-\$154	\$1,396	21
082-01	Round Hill Meadows Place	1BR-1BA-1196sf	\$1,115	\$0	\$1,115	\$247	\$117	\$1,232	2
	Round Hill Meadows Place	2BR-2BA-1263sf	\$1,215	\$0	\$1,215	\$548	-\$96	\$1,119	7
	Round Hill Meadows Place	2BR-2BA-1494sf	\$1,325	\$0	\$1,325	\$571	-\$119	\$1,206	10
	Round Hill Meadows Place	3BR-2BA-1421sf	\$1,385	\$0	\$1,385	\$765	-\$211	\$1,174	16
	Southridge Apartments Homes	1BR-1BA-704sf	\$1,249	\$0	\$1,249	\$206	\$38	\$1,287	1
	Southridge Apartments Homes	2BR-1.5BA-900sf	\$1,354	\$0	\$1,354	\$469	-\$137	\$1,217	4
	Southridge Apartments Homes	2BR-2BA-1000sf	\$1,449 \$4,500	\$0 \$0	\$1,449 \$4,500	\$529	-\$197	\$1,252	6
	Southridge Apartments Homes Spark Culpeper Apartments	3BR-3BA-2100sf	\$1,599	\$0 \$42	\$1,599	\$940 \$484	-\$506	\$1,093	22 5
	Spark Culpeper Apartments	1BR-1BA-492sf 2BR-1.5BA-1216sf	\$1,115 \$1,438	\$42 \$42	\$1,073 \$1,396	\$799	\$96 -\$95	\$1,169 \$1,301	18
	Spark Culpeper Apartments	2BR-2BA-1140sf	\$1,538	\$42	\$1,496	\$841	-\$137	\$1,359	19
	Spark Culpeper Apartments	3BR-2BA-1100sf	\$1,607	\$42	\$1,565	\$983	-\$287	\$1,278	23
	Spark Culpeper Apartments	3BR-2BA-1100sf	\$1,607	\$42	\$1,565	\$983	-\$287	\$1,278	23
	Adjusted Rent, M Adjusted Rent, M Adjusted Rent, M Adjusted Rent, M	•			\$1,092 \$1,396 \$1,235 \$1,234				
	Rent, Concluded	ı				\$1,250			

Our analysis suggests a rent of \$1,250 for the 1BR-1BA-687sf units at the subject property.

In our opinion, the 1BR-1BA-704sf units at Southridge Apartments Homes (Property # 085), the 1BR-1BA-1196sf units at Round Hill Meadows Place (Property # 082), the 1BR-1BA-480sf units at Parkview Apartments (Property # 072), the 1BR-1BA-492sf units at Spark Culpeper Apartments (Property # 088), and the 1BR-1BA-584sf units at Aspen Apartments South (Property # 006) are the best comparables for the units at the subject property.

Comparable Property-Unit Key		Subject Sub-03	<b>1</b> 006-01		2 072-01		3 082-01		4 085-01		5 088-01	
Unit Type		1BR-1BA-687sf	1BR-1BA-584	sf	1BR-1BA-480	sf	1BR-1BA-1196	sf	1BR-1BA-704	sf	1BR-1BA-492	sf
Property Name		Madison Road Apartments	Aspen Apartments	South	Parkview Apartm	nents	Round Hill Meadows	s Place	Southridge Apartmen	ts Homes	Spark Culpeper Apa	rtments
Address		4EQ N Madison Dood	11166 Willow D	ri a	14827 Porterfield	Drive	7102 North Stre		601 Southview 0	Sauret.	500 Concord Place	
City		458 N Madison Road Orange	Bealeton	live	Orange	Dilve	Orange	eet	Culpeper	Jourt	Culpeper	
State		Virginia	Virginia		Virginia		Virginia		Virginia		Virginia	
Zip		22960	22712		22960		22942		22701		22701	
Latitude		38.25365	38.57552		38.25024		38.25884		38.45446		38.44917	
Longitude Miles to Subject		-78.11553 0.00	-77.76256 27.05		-78.11989 0.31		-78.12104 0.43		-78.01747 12.66		-78.01800 12.37	
Year Built		2023	1983		2005		2013		1989		1988	
Year Rehab		na	2020		na		na		2018		na	
Project Rent		Restricted	Market Rate		Market Rate		Market Rate		Market Rate	•	Market Rate	
Project Type Project Status		Family Prop Const	Family Stabilized		Family Stabilized		Family Stabilized		Family Stabilized		Family Stabilized	
Phone		na Prop Corist	(540) 340-527	4	(540) 825-293	31	(540) 672-482	7	(540) 825-539	93	(540) 825-505	50
Effective Date		20-Feb-23	13-Jan-23		03-Jan-23		13-Jan-23		03-Jan-23		05-Jan-23	
Project Level Units		21	100		64		40		128		210	
Vacant Units		21	0		1		0		0		3	
Vacancy Rate		100%	0%		2%		0%		0%		1%	
Unit Type		_	40		40		,		40		45	
Units Vacant Units		5 5	40 0		16 0		4		48 0		45 0	
Vacancy Rate		100%	0%		0%		0%		0%		0%	
Street Rent		\$660 \$0	\$1,500		\$1,000		\$1,115 \$0		\$1,249		\$1,115	
Concessions Net Rent		\$0 \$660	\$0 \$1,500		\$0 \$1,000		\$0 \$1,115		\$0 \$1,249		\$42 \$1,073	
Not None	Adj	Data	Data	Adj	Data	Adj	Data	Adj	Data	Adj	Data	Adj
Tenant-Paid Utilities	TPU	\$100	\$110	\$10	\$124	\$24	\$124	\$24	\$124	\$24	\$169	\$69
Cable	\$0 \$0	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0 ©0
Internet Bedrooms	\$0 \$150	no 1	no 1	\$0 \$0	no 1	\$0 \$0	no 1	\$0 \$0	no 1	\$0 \$0	no 1	\$0 \$0
Bathrooms	\$100	1.00	1.00	\$0	1.00	\$0	1.00	\$0	1.00	\$0	1.00	\$0
Square Feet	\$0.10	687	584	\$10	480	\$21	1196	-\$51	704	-\$2	492	\$20
Visibility	\$0	4.00	2.50	\$0	4.00	\$0	2.25	\$0	2.50	\$0	2.50	\$0
Access	\$0 \$100	4.00	3.00	\$0 \$250	4.00	\$0 \$0	2.50	\$0 \$0	2.50	\$0 \$60	2.50	\$0 \$150
Neighborhood Area Amenities	\$90	2.00 3.50	4.50 2.00	-\$250 \$135	2.00 2.10	\$0 \$126	2.00 2.30	\$108	2.60 3.10	-\$60 \$36	3.50 2.20	-\$150 \$117
Median HH Income	\$0.0000	\$37,063	\$82,365	\$0	\$37,063	\$0	\$37,063	\$0	\$45,609	\$0	\$46,327	\$0
Average Commute	\$0	34.99	45.39	\$0	34.99	\$0	34.99	\$0	39.89	\$0	28.37	\$0
Public Transportation	\$0	na	na	\$0	na	\$0	na	\$0	na	\$0	na	\$0
Personal Crime Condition	\$0 \$10	2.1% 4.50	0.9% 3.50	\$0 \$10	2.1% 3.50	\$0 \$10	2.1% 4.75	\$0 -\$3	1.0% 3.50	\$0 \$10	4.4% 3.50	\$0 \$10
Effective Age	\$1.00	2023	2000	\$23	2000	\$23	2015	\$8	1995	\$28	1995	\$28
Ball Field	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
BBQ Area	\$10	yes	yes	\$0	no	\$10	no	\$10	yes	\$0	no	\$10
Billiards Bus/Comp Center	\$2 \$10	no yes	no yes	\$0 \$0	no no	\$0 \$10	no no	\$0 \$10	no no	\$0 \$10	no no	\$0 \$10
Car Care Center	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$10
Community Center	\$2	yes	yes	\$0	no	\$2	yes	\$0	no	\$2	no	\$2
Elevator	\$10	yes	no	\$10	no	\$10	no	\$10	no	\$10	no	\$10
Fitness Center Gazebo	\$2 \$10	no	yes	-\$2 \$0	no	\$0 \$0	yes	-\$2 \$0	no	\$0 \$0	no	\$0 \$0
Gazebo Hot Tub/Jacuzzi	\$10 \$2	no no	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0
Horseshoe Pit	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Lake	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Library	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0 ©0
Movie Theatre Picnic Area	\$2 \$10	no yes	no yes	\$0 \$0	no no	\$0 \$10	no no	\$0 \$10	no yes	\$0 \$0	no no	\$0 \$10
Playground	\$10 \$4	no	yes	-\$4	yes	-\$4	yes	-\$4	no	\$0 \$0	yes	-\$4
Pool	\$10	no	yes	-\$10	no	\$0	no	\$0	yes	-\$10	no	\$0
Sauna	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Sports Court Walking Trail	\$10 \$2	no no	yes	-\$10 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	yes	-\$10 \$0
Blinds	\$2 \$2	no yes	no yes	\$0 \$0	yes	\$0 \$0	yes	\$0 \$0	yes	\$0 \$0	no yes	\$0 \$0
Ceiling Fans	\$10	no	yes	-\$10	no	\$0	no	\$0	no	\$0	yes	-\$10
Carpeting	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Fireplace Patio/Ralcony	\$2 \$10	no no	no ves	\$0 -\$10	no	\$0 \$0	yes	-\$2 \$0	no	\$0 -\$10	no	\$0 -\$10
Patio/Balcony Storage	\$10 \$50	no no	yes yes	-\$10 -\$50	no no	\$0 \$0	no no	\$0 \$0	yes no	-\$10 \$0	yes some	-\$10 \$0
Stove	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Refrigerator	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Disposal	\$2 \$2	no	yes	-\$2	no	\$0 \$0	yes	-\$2	yes	-\$2	some	\$0 \$2
Dishwasher Microwave	\$2 \$2	yes no	yes yes	\$0 -\$2	yes no	\$0 \$0	yes yes	\$0 -\$2	yes some	\$0 \$0	some no	\$2 \$0
Garage	\$50	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Covered	\$20	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Assigned	\$10 \$0	no	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0
Open None	\$0 \$0	yes no	yes no	\$0 \$0	yes no	\$0 \$0	yes no	\$0 \$0	yes no	\$0 \$0	yes no	\$0 \$0
Central	\$25	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
W/D Units	\$10	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
W/D Hookups	\$5 ***	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0 \$0
Call Buttons Controlled Access	\$2 \$2	no yes	no no	\$0 \$2	no no	\$0 \$2	no no	\$0 \$2	no no	\$0 \$2	no no	\$0 \$2
Courtesy Officer	∌∠ \$10	no	no	\$2 \$0	no	\$2 \$0	no	\$2 \$0	no	\$2 \$0	yes	φ∠ -\$10
Monitoring	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Security Alarms	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Security Patrols Indicated Rent	\$2	no <b>\$1,250</b>	no <b>\$1,350</b>	\$0	no <b>\$1,244</b>	\$0	no \$1,232	\$0	no \$1,287	\$0	no <b>\$1,169</b>	\$0
		371-Z431U	51 5500		31.244		31.232		31.20/			

### Rent Conclusion, 1BR-1BA-750sf

The development of our rent conclusion for the 1BR-1BA-750sf units is found below.

Our analysis included the evaluation of a total of 24 unit types found at 6 properties. We selected the 24 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 24 comparables included in this analysis. The units that we consider most comparable are highlighted for the reader's reference.

	Rent Conclusion										
	Comparable		Un	adjusted R	ent	Adjusted Rent					
Property-Unit Key	Property Name	Unit Type	Street Rent	Concessions	Net Rent	Gross Adjustments	Net Adjustments	Adjusted Rent	Rank		
Sub-04	Madison Road Apartments	1BR-1BA-750sf	\$675	\$0	\$675	-	\$0	\$675	-		
006-02 072-01 072-02 072-03	Aspen Apartments South Aspen Apartments South Parkview Apartments Parkview Apartments Parkview Apartments Redbud Street Apartments	1BR-1BA-584sf 2BR-2BA-742sf 1BR-1BA-480sf 2BR-2BA-1188sf 3BR-2BA-1244sf 2BR-1BA-750sf	\$1,500 \$1,650 \$1,000 \$1,200 \$1,300 \$1,100	\$0 \$0 \$0 \$0 \$0 \$0	\$1,500 \$1,650 \$1,000 \$1,200 \$1,300 \$1,100	\$557 \$844 \$258 \$586 \$775 \$566	-\$143 -\$356 \$250 -\$10 -\$131 \$40	\$1,357 \$1,294 \$1,250 \$1,190 \$1,169 \$1,140	9 20 3 12 17 11		
	Redbud Street Apartments	2BR-1BA-900sf	\$1,100	\$0	\$1,100	\$554	-\$2	\$1,098	8		
077-03	Redbud Street Apartments Redbud Street Apartments	2BR-1BA-976sf 2BR-1.5BA-1024sf	\$1,100 \$1,400	\$0 \$0	\$1,100 \$1,400	\$589 \$643	\$17 -\$37	\$1,117 \$1,363	13 14		
	Redbud Street Apartments	2BR-1.5BA-1024sf	\$1,400	\$0	\$1,400	\$643	-\$37	\$1,363	14		
	Redbud Street Apartments	3BR-2BA-1024sf	\$1,550	\$0	\$1,550	\$933	-\$147	\$1,403	21		
082-01	Round Hill Meadows Place	1BR-1BA-1196sf	\$1,115	\$0	\$1,115	\$241	\$123	\$1,238	2		
082-02	Round Hill Meadows Place	2BR-2BA-1263sf	\$1,215	\$0	\$1,215	\$542	-\$90	\$1,125	7		
082-03	Round Hill Meadows Place	2BR-2BA-1494sf	\$1,325	\$0	\$1,325	\$565	-\$113	\$1,212	10		
082-04	Round Hill Meadows Place	3BR-2BA-1421sf	\$1,385	\$0	\$1,385	\$759	-\$205	\$1,180	16		
085-01	Southridge Apartments Homes	1BR-1BA-704sf	\$1,249	\$0	\$1,249	\$209	\$45	\$1,294	1		
	Southridge Apartments Homes	2BR-1.5BA-900sf	\$1,354	\$0	\$1,354	\$463	-\$131	\$1,223	4		
	Southridge Apartments Homes	2BR-2BA-1000sf	\$1,449	\$0	\$1,449	\$523	-\$191	\$1,258	6		
	Southridge Apartments Homes	3BR-3BA-2100sf	\$1,599	\$0	\$1,599	\$934	-\$500	\$1,099	22		
	Spark Culpeper Apartments	1BR-1BA-492sf	\$1,115	\$42	\$1,073	\$490	\$102	\$1,175	5		
	Spark Culpeper Apartments	2BR-1.5BA-1216sf	\$1,438	\$42	\$1,396	\$793	-\$89	\$1,307	18		
	Spark Culpeper Apartments	2BR-2BA-1140sf	\$1,538	\$42	\$1,496	\$835	-\$131	\$1,365	19		
	Spark Culpeper Apartments	3BR-2BA-1100sf	\$1,607	\$42	\$1,565 \$1,565	\$977	-\$281	\$1,284	23		
U88-U5	Spark Culpeper Apartments	3BR-2BA-1100sf	\$1,607	\$42	\$1,565	\$977	-\$281	\$1,284	23		
	Adjusted Rent, N					\$1,098					
	Adjusted Rent, N					\$1,403					
	Adjusted Rent, A	· ·				\$1,241					
	Adjusted Rent, M	Modified Average				\$1,240					
	Rent, Concluded	I				\$1,275					

Our analysis suggests a rent of \$1,275 for the 1BR-1BA-750sf units at the subject property.

In our opinion, the 1BR-1BA-704sf units at Southridge Apartments Homes (Property # 085), the 1BR-1BA-1196sf units at Round Hill Meadows Place (Property # 082), the 1BR-1BA-480sf units at Parkview Apartments (Property # 072), the 1BR-1BA-492sf units at Spark Culpeper Apartments (Property # 088), and the 1BR-1BA-584sf units at Aspen Apartments South (Property # 006) are the best comparables for the units at the subject property.

Comparable Property-Unit Key		Subject Sub-04	1 006-01		<b>2</b> 072-01		3 082-01		4 085-01		<b>5</b> 088-01	
Unit Type		1BR-1BA-750sf	1BR-1BA-584sf		1BR-1BA-480	Osf	1BR-1BA-1196	Ssf	1BR-1BA-704	sf	1BR-1BA-49	2sf
Property Name		Madison Road Apartments	Aspen Apartments	South	Parkview Apartn	nents	Round Hill Meadows	s Place	Southridge Apartment	s Homes	Spark Culpeper Ap	artments
Address		458 N Madison Road	11166 Willow D	rive	14827 Porterfield	Drive	7102 North Stre	eet	601 Southview C	ourt	500 Concord Place	
City		Orange	Bealeton		Orange		Orange		Culpeper		Culpeper	
State		Virginia	Virginia		Virginia		Virginia		Virginia		Virginia	
Zip Latitude		22960 38.25365	22712 38.57552		22960 38,25024		22942 38.25884		22701 38.45446		22701 38.44917	
Longitude		-78.11553	-77.76256		-78.11989		-78.12104		-78.01747		-78.01800	
Miles to Subject		0.00	27.05		0.31		0.43		12.66		12.37	
Year Built Year Rehab		2023 na	1983 2020		2005 na		2013 na		1989 2018		1988 na	
Project Rent		Restricted	Market Rate		Market Rate	Э	Market Rate		Market Rate		Market Rate	е
Project Type		Family	Family		Family		Family		Family		Family	
Project Status Phone		Prop Const na	Stabilized (540) 340-527	4	Stabilized (540) 825-29	31	Stabilized (540) 672-482	27	Stabilized (540) 825-539	3	Stabilized (540) 825-50	
Effective Date		20-Feb-23	13-Jan-23		03-Jan-23		13-Jan-23		03-Jan-23	-	05-Jan-23	
Project Level Units		21	100		64		40		128		210	
Vacant Units		21	0		1		0		0		3	
Vacancy Rate		100%	0%		2%		0%		0%		1%	
Unit Type Units		2	40		16		4		48		45	
Vacant Units		2	0		0		0		0		0	
Vacancy Rate		100%	0%		0%		0%		0%		0%	
Street Rent Concessions		\$675 \$0	\$1,500 \$0		\$1,000 \$0		\$1,115 \$0		\$1,249 \$0		\$1,115 \$42	
Net Rent		\$675	\$1,500		\$1,000		\$1,115		\$1,249		\$1,073	
Topont Bold (1988)	<b>Adj</b> TPU	Data \$100	Data \$110	Adj \$10	Data \$124	Adj	Data \$124	Adj \$24	Data \$124	Adj	Data \$160	Adj
Tenant-Paid Utilities Cable	1PU \$0	\$100 no	\$110 no	\$10 \$0	\$124 no	\$24 \$0	\$124 no	\$24 \$0	\$124 no	\$24 \$0	\$169 no	\$69 \$0
Internet	\$0	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Bedrooms Bathrooms	\$150 \$100	1 1.00	1 1.00	\$0 \$0	1 1.00	\$0 \$0	1 1.00	\$0 \$0	1 1.00	\$0 \$0	1 1.00	\$0 \$0
Square Feet	\$0.10	750	584	\$0 \$17	480	\$0 \$27	1.00	\$0 -\$45	704	\$0 \$5	1.00 492	\$0 \$26
Visibility	\$0	4.00	2.50	\$0	4.00	\$0	2.25	\$0	2.50	\$0	2.50	\$0
Access	\$0 \$100	4.00	3.00	\$0 \$250	4.00	\$0 ©0	2.50	\$0 \$0	2.50	\$0 \$60	2.50	\$0 \$150
Neighborhood Area Amenities	\$100 \$90	2.00 3.50	4.50 2.00	-\$250 \$135	2.00 2.10	\$0 \$126	2.00 2.30	\$0 \$108	2.60 3.10	-\$60 \$36	3.50 2.20	-\$150 \$117
Median HH Income	\$0.0000	\$37,063	\$82,365	\$0	\$37,063	\$0	\$37,063	\$0	\$45,609	\$0	\$46,327	\$0
Average Commute	\$0 \$0	34.99	45.39	\$0 \$0	34.99	\$0 \$0	34.99	\$0 \$0	39.89	\$0 \$0	28.37 na	\$0 \$0
Public Transportation Personal Crime	\$0	na 2.1%	na 0.9%	\$0 \$0	na 2.1%	\$0	na 2.1%	\$0	na 1.0%	\$0	4.4%	\$0
Condition	\$10	4.50	3.50	\$10	3.50	\$10	4.75	-\$3	3.50	\$10	3.50	\$10
Effective Age Ball Field	\$1.00 \$2	2023 no	2000 no	\$23 \$0	2000 no	\$23 \$0	2015 no	\$8 \$0	1995 no	\$28 \$0	1995 no	\$28 \$0
BBQ Area	\$10	yes	yes	\$0	no	\$10	no	\$10	yes	\$0	no	\$10
Billiards Bus/Comp Center	\$2 \$10	no	no	\$0 \$0	no no	\$0 \$10	no no	\$0 \$10	no no	\$0 \$10	no no	\$0 \$10
Car Care Center	\$2	yes no	yes no	\$0 \$0	no	\$10	no	\$0	no	\$0	no	\$10
Community Center	\$2	yes	yes	\$0	no	\$2	yes	\$0	no	\$2	no	\$2
Elevator Fitness Center	\$10 \$2	yes no	no yes	\$10 -\$2	no no	\$10 \$0	no yes	\$10 -\$2	no no	\$10 \$0	no no	\$10 \$0
Gazebo	\$10	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Hot Tub/Jacuzzi	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Horseshoe Pit Lake	\$2 \$2	no no	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0
Library	\$2 \$2	no	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0
Movie Theatre	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Picnic Area Playground	\$10 \$4	yes no	yes yes	\$0 -\$4	no yes	\$10 -\$4	no yes	\$10 -\$4	yes no	\$0 \$0	no yes	\$10 -\$4
Pool	\$4 \$10	no	yes	-\$4 -\$10	no	-54 \$0	no	-54 \$0	yes	-\$10	no	-\$4 \$0
Sauna	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Sports Court Walking Trail	\$10 \$2	no no	yes no	-\$10 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	yes	-\$10 \$0
Blinds	\$2 \$2	yes	yes	\$0	yes	\$0 \$0	yes	\$0	yes	\$0	no yes	\$0
Ceiling Fans	\$10	no	yes	-\$10	no	\$0	no	\$0	no	\$0	yes	-\$10
Carpeting Fireplace	\$2 \$2	yes	yes	\$0 \$0	yes	\$0 \$0	yes	\$0 -\$2	yes	\$0 \$0	yes no	\$0 \$0
Patio/Balcony	\$∠ \$10	no no	no yes	\$0 -\$10	no no	\$0 \$0	yes no	-\$2 \$0	no yes	\$0 -\$10	yes	-\$10
Storage	\$50	no	yes	-\$50	no	\$0	no	\$0	no	\$0	some	\$0
Stove Refrigerator	\$2 \$2	yes yes	yes yes	\$0 \$0	yes yes	\$0 \$0	yes yes	\$0 \$0	yes yes	\$0 \$0	yes yes	\$0 \$0
Disposal	\$2 \$2	no	yes	-\$2	no	\$0 \$0	yes	پەن -\$2	yes	ەن -\$2	some	\$0
Dishwasher	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	some	\$2
Microwave Garage	\$2 \$50	no no	yes no	-\$2 \$0	no no	\$0 \$0	yes no	-\$2 \$0	some no	\$0 \$0	no no	\$0 \$0
Covered	\$20	no	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0
Assigned	\$10	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Open None	\$0 \$0	yes no	yes no	\$0 \$0	yes no	\$0 \$0	yes no	\$0 \$0	yes no	\$0 \$0	yes no	\$0 \$0
Central	\$25	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
W/D Units	\$10	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
W/D Hookups Call Buttons	\$5 \$2	no no	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0
Call Buttons Controlled Access	\$2 \$2	no yes	no no	\$0 \$2	no	\$0 \$2	no no	\$0 \$2	no	\$0 \$2	no no	\$0 \$2
Courtesy Officer	\$10	no	no	\$0	no	\$0	no	\$0	no	\$0	yes	-\$10
Monitoring Security Alarms	\$2 \$2	no no	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0
Security Patrols	\$2 \$2	no	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0
Indicated Rent		\$1,275	\$1,357		\$1,250		\$1,238		\$1,294		\$1,175	

### Rent Conclusion, 2BR-1.5BA-1005sf

The development of our rent conclusion for the 2BR-1.5BA-1005sf units is found below.

Our analysis included the evaluation of a total of 24 unit types found at 6 properties. We selected the 24 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 24 comparables included in this analysis. The units that we consider most comparable are highlighted for the reader's reference.

		Rent C	Conclusion						
	Comparable		Una	adjusted R	lent		Adjuste	ed Rent	
Property-Unit Key	Property Name	Unit Type	Street Rent	Concessions	Net Rent	Gross Adjustments	Net Adjustments	Adjusted Rent	Rank
Sub-05	Madison Road Apartments	2BR-1.5BA-1005sf	\$775	\$0	\$775	-	\$0	\$775	-
006-02 072-01	Aspen Apartments South Aspen Apartments South Parkview Apartments	1BR-1BA-584sf 2BR-2BA-742sf 1BR-1BA-480sf	\$1,500 \$1,650 \$1,000	\$0 \$0 \$0	\$1,500 \$1,650 \$1,000	\$787 \$644 \$461	\$57 -\$156 \$451	\$1,557 \$1,494 \$1,451	24 18 12
	Parkview Apartments	2BR-2BA-1188sf	\$1,200	\$0	\$1,200	\$335	\$191	\$1,391	5
077-01 077-02	Parkview Apartments Redbud Street Apartments Redbud Street Apartments Redbud Street Apartments	3BR-2BA-1244sf 2BR-1BA-750sf 2BR-1BA-900sf 2BR-1BA-976sf	\$1,300 \$1,100 \$1,100 \$1,100	\$0 \$0 \$0 \$0	\$1,300 \$1,100 \$1,100 \$1,100	\$525 \$467 \$425 \$444	\$69 \$241 \$199 \$218	\$1,369 \$1,341 \$1,299 \$1,318	15 13 10 11
077-04	Redbud Street Apartments	2BR-1.5BA-1024sf	\$1,400	\$0	\$1,400	\$393	\$163	\$1,563	7
077-06	Redbud Street Apartments Redbud Street Apartments Round Hill Meadows Place	2BR-1.5BA-1024sf 3BR-2BA-1024sf 1BR-1BA-1196sf	\$1,400 \$1,550 \$1,115	\$0 \$0 \$0	\$1,400 \$1,550 \$1,115	\$393 \$683 \$393	\$163 \$53 \$323	\$1,563 \$1,603 \$1,438	7 19 6
082-02	Round Hill Meadows Place	2BR-2BA-1263sf	\$1,215	\$0	\$1,215	\$291	\$111	\$1,326	3
	Round Hill Meadows Place Round Hill Meadows Place	2BR-2BA-1494sf 3BR-2BA-1421sf	\$1,325 \$1,385	\$0 \$0	\$1,325 \$1,385	\$314 \$508	\$88 -\$4	\$1,413 \$1,381	4 14
	Southridge Apartments Homes	1BR-1BA-704sf	\$1,249	\$0	\$1,249	\$411	\$245	\$1,494	9
	Southridge Apartments Homes	2BR-1.5BA-900sf	\$1,354	\$0	\$1,354	\$234	\$70	\$1,424	1
	Southridge Apartments Homes	2BR-2BA-1000sf	\$1,449	\$0	\$1,449	\$274	\$9	\$1,459	2
085-04	Southridge Apartments Homes	3BR-3BA-2100sf	\$1,599	\$0	\$1,599	\$684	-\$300	\$1,300	20
	Spark Culpeper Apartments	1BR-1BA-492sf	\$1,115	\$42	\$1,073	\$690	\$302	\$1,375	21
	Spark Culpeper Apartments	2BR-1.5BA-1216sf	\$1,438	\$42	\$1,396	\$542	\$112	\$1,508	16
	Spark Culpeper Apartments	2BR-2BA-1140sf	\$1,538	\$42	\$1,496	\$585	\$70	\$1,566	17
	Spark Culpeper Apartments	3BR-2BA-1100sf	\$1,607	\$42	\$1,565 \$4,565	\$727	-\$81	\$1,485	22
088-05	Spark Culpeper Apartments	3BR-2BA-1100sf	\$1,607	\$42	\$1,565	\$727	-\$81	\$1,485	22
	Adjusted Rent, N	/linimum				\$1,299			
	Adjusted Rent, N	Maximum				\$1,603			
	Adjusted Rent, A					\$1,442			
	•	Modified Average				\$1,441			
	Rent, Concluded	I				\$1,450			

Our analysis suggests a rent of \$1,450 for the 2BR-1.5BA-1005sf units at the subject property.

In our opinion, the 2BR-1.5BA-900sf units at Southridge Apartments Homes (Property # 085), the 2BR-2BA-1263sf units at Round Hill Meadows Place (Property # 082), the 2BR-2BA-1188sf units at Parkview Apartments (Property # 072), the 2BR-1.5BA-1024sf units at Redbud Street Apartments (Property # 077), and the 2BR-1.5BA-1216sf units at Spark Culpeper Apartments (Property # 088) are the best comparables for the units at the subject property.

Comparable		Subject	1		2		3		4		5	
Property-Unit Key		Sub-05	072-02		077-05		082-02		085-02		088-02	
Unit Type		2BR-1.5BA-1005sf	2BR-2BA-1188	sf	2BR-1.5BA-102		2BR-2BA-1263	Bsf	2BR-1.5BA-90	0sf	2BR-1.5BA-121	6sf
Property Name		Madison Road Apartments	Parkview Apartme	ents	Redbud Street Apa	rtments	Round Hill Meadows	s Place	Southridge Apartmen	ts Homes	Spark Culpeper Apai	rtments
						_				_		
Address		458 N Madison Road	14827 Porterfield	Drive	2217-3067 Redbud	Street	7102 North Stre	eet	601 Southview (	Court	500 Concord Pla Culpeper	ace
City		Orange	Orange		Culpeper		Orange		Culpeper	Virginia		
State Zip		Virginia 22960	Virginia 22960		Virginia 22701		Virginia 22942		virginia 22701		Virginia 22701	
Latitude		38.25365	38.25024		38.45390		38.25884		38.45446		38.44917	
Longitude		-78.11553	-78.11989		-78.01201		-78.12104		-78.01747		-78.01800	
Miles to Subject		0.00	0.31		12.77		0.43		12.66		12.37	
Year Built		2023	2005		1985		2013		1989		1988	
Year Rehab		na	na		na		na		2018		na	
Project Rent		Restricted	Market Rate		Market Rate		Market Rate		Market Rate	)	Market Rate	
Project Type		Family	Family		Family		Family		Family		Family	
Project Status		Prop Const	Stabilized		Stabilized		Stabilized		Stabilized		Stabilized	
Phone		na na	(540) 825-293	1	(540) 825-750	00	(540) 672-482	7	(540) 825-539	93	(540) 825-505	60
Effective Date		20-Feb-23	03-Jan-23		06-Jan-23		13-Jan-23		03-Jan-23		05-Jan-23	
Project Level												
Units		21	64		45		40		128		210	
Vacant Units		21	1		0		0		0		3	
Vacancy Rate		100%	2%		0%		0%		0%		1%	
Unit Type		_	.=								_	
Units		3	16		4		12		40		8	
Vacant Units		3	0		0		0		0		0	
Vacancy Rate		100%	0%		0%		0%		0%		0%	
Street Rent		\$775	\$1,200		\$1,400		\$1,215		\$1,354		\$1,438	
Street Rent Concessions		\$775 \$0	\$1,200 \$0		\$1,400 \$0		\$1,215 \$0		\$1,354 \$0		\$1,438 \$42	
Net Rent		\$775	\$1,200		\$1,400		\$1,215		\$1,354		\$1,396	
	Adj	Data	Data	Adj	Data	Adj	Data	Adj	Data	Adj	Data	Adj
Tenant-Paid Utilities	TPU	\$125	\$185	\$60	\$309	\$184	\$168	\$43	\$168	\$43	\$251	\$126
Cable	\$0	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Internet	\$0	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Bedrooms	\$150	2	2	\$0	2	\$0	2	\$0	2	\$0	2	\$0
Bathrooms	\$100	1.50	2.00	-\$50	1.50	\$0	2.00	-\$50	1.50	\$0	1.50	\$0
Square Feet	\$0.10	1005	1188	-\$18	1024	-\$2	1263	-\$26	900	\$11	1216	-\$21
Visibility	\$0	4.00	4.00	\$0	3.00	\$0	2.25	\$0	2.50	\$0	2.50	\$0
Access	\$0	4.00	4.00	\$0	3.50	\$0	2.50	\$0	2.50	\$0	2.50	\$0
Neighborhood	\$100	2.00	2.00	\$0	2.60	-\$60	2.00	\$0	2.60	-\$60	3.50	-\$150
Area Amenities Median HH Income	\$90	3.50	2.10	\$126	3.70	-\$18	2.30	\$108 \$0	3.10	\$36	2.20	\$117
	\$0.0000 \$0	\$37,063 34.99	\$37,063 34.99	\$0 \$0	\$45,609 39.89	\$0 \$0	\$37,063 34.99	\$0 \$0	\$45,609 39.89	\$0 \$0	\$46,327 28.37	\$0 \$0
Average Commute Public Transportation	\$0 \$0	34.99 na	34.99 na	\$0 \$0	39.69 na	\$0 \$0	34.99 na	\$0 \$0	39.69 na	\$0 \$0	20.37 na	\$0 \$0
Personal Crime	\$0 \$0	2.1%	2.1%	\$0	1.0%	<b>\$</b> 0	2.1%	\$0 \$0	1.0%	\$0 \$0	4.4%	\$0
Condition	\$10	4.50	3.50	\$10	2.50	\$20	4.75	-\$3	3.50	\$10	3.50	\$10
Effective Age	\$1.00	2023	2000	\$23	1985	\$38	2015	\$8	1995	\$28	1995	\$28
Ball Field	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
BBQ Area	\$10	yes	no	\$10	yes	\$0	no	\$10	yes	\$0	no	\$10
Billiards	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Bus/Comp Center	\$10	yes	no	\$10	no	\$10	no	\$10	no	\$10	no	\$10
Car Care Center	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Community Center	\$2	yes	no	\$2	no	\$2	yes	\$0	no	\$2	no	\$2
Elevator	\$10	yes	no	\$10	no	\$10	no	\$10	no	\$10	no	\$10
Fitness Center	\$2	no	no	\$0	no	\$0	yes	-\$2	no	\$0	no	\$0
Gazebo	\$10	no	no	\$0	yes	-\$10	no	\$0	no	\$0	no	\$0
Hot Tub/Jacuzzi	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Horseshoe Pit	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Lake	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Library	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Movie Theatre	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Picnic Area	\$10	yes	no	\$10	yes	\$0 \$0	no	\$10	yes	\$0 ©0	no	\$10
Playground	\$4 \$10	no	yes	-\$4 \$0	no	\$0 \$0	yes	-\$4 \$0	no	\$0 \$10	yes	-\$4 \$0
Pool	\$10 \$2	no	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	yes	-\$10 \$0	no	\$0 \$0
Sauna Sports Court	\$∠ \$10	no no	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no yes	\$0 -\$10
Walking Trail	\$2	no	no	\$0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0
Blinds	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Ceiling Fans	\$10	no	no	\$0	no	\$0	no	\$0	no	\$0	yes	-\$10
Carpeting	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Fireplace	\$2	no	no	\$0	no	\$0	yes	-\$2	no	\$0	no	\$0
Patio/Balcony	\$10	no	no	\$0	no	\$0	no	\$0	yes	-\$10	yes	-\$10
Storage	\$50	no	no	\$0	some	\$0	no	\$0	no	\$0	some	\$0
Stove	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Refrigerator	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Disposal	\$2	no	no	\$0 ©0	some	\$0 \$2	yes	-\$2	yes	-\$2	some	\$0
Dishwasher	\$2	yes	yes	\$0 ©0	some	\$2	yes	\$0 \$2	yes	\$0 ©0	some	\$2
Microwave	\$2 \$50	no no	no	\$0 \$0	some	\$0 \$0	yes	-\$2 \$0	some	\$0 \$0	no no	\$0 \$0
Garage Covered	\$50 \$20	no no	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0
Assigned	\$20 \$10	no	no	\$0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0
Open	\$0	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
None	\$0	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Central	\$25	no	no	\$0	yes	-\$25	no	\$0	no	\$0	no	\$0
W/D Units	\$10	yes	yes	\$0	no	\$10	yes	\$0	yes	\$0	yes	\$0
W/D Hookups	\$5	no	no	\$0	some	\$0	no	\$0	no	\$0	no	\$0
Call Buttons	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Controlled Access	\$2	yes	no	\$2	no	\$2	no	\$2	no	\$2	no	\$2
Courtesy Officer	\$10	no	no	\$0	no	\$0	no	\$0	no	\$0	yes	-\$10
Monitoring	\$2	no	no	\$0 ©0	no	\$0 \$0	no	\$0 \$0	no	\$0 ©0	no	\$0
Security Alarms		no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
	\$2							-				**
Security Patrols Indicated Rent	\$2 \$2	no \$1,450	no \$1,391	\$0	no \$1,563	\$0	no \$1,326	\$0	no \$1,424	\$0	no \$1,508	\$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-687sf / 40% of AMI / 40% of AMI	No	No	3	\$1,250	\$587	53.0%
1BR-1BA-687sf / 50% of AMI / 50% of AMI	No	No	8	\$1,250	\$635	49.2%
1BR-1BA-687sf / 60% of AMI / 60% of AMI	No	No	5	\$1,250	\$660	47.2%
1BR-1BA-750sf / 60% of AMI / 60% of AMI	No	No	2	\$1,275	\$675	47.1%
2BR-1.5BA-1005sf / 60% of AMI / 60% of AMI	No	No	3	\$1,450	\$775	46.6%
Total / Average			21	\$1,281	\$658	48.6%

Our analysis suggests an average unrestricted market rent of \$1,281 for the subject property. This is compared with an average proposed rent of \$658, yielding an unrestricted market rent advantage of 48.6 percent. Overall, the subject property appears to be priced at or below unrestricted market rents for the area.

We selected a total of 6 properties as comparables for purposes of our analysis. The average occupancy at the select rent comparables currently stands at 99 percent.

Occupancy rates for the selected rent comparables are broken out 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								100%
2-Bedroom								100%
3-Bedroom								98%
4-Bedroom								
Total								99%

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								
1-Bedroom	99%		100%	99%	100%		100%	100%
2-Bedroom	92%	100%	100%	98%	100%		100%	100%
3-Bedroom	90%	100%		99%	98%		100%	98%
4-Bedroom								
Total	96%	100%	100%	98%	99%		100%	99%

HUD conducts an annual rent survey to derive Fair Market Rent estimates for an area. Based on this, 2-bedroom rents for the area grew from \$700 to \$936 since 2010. This represents an average 2.8% annual increase over this period.

Fair market rent data for the area is found below:

HUD Fair Market Rents

		Rent			Change	
Year	1BR	2BR	3BR	1BR	2BR	3BR
2009	\$614	\$684	\$995	3.4%	3.4%	3.5%
2010	\$629	\$700	\$1,019	2.4%	2.3%	2.4%
2011	\$647	\$721	\$1,049	2.9%	3.0%	2.9%
2012	\$700	\$780	\$1,135	8.2%	8.2%	8.2%
2013	\$679	\$918	\$1,200	-3.0%	17.7%	5.7%
2014	\$611	\$827	\$1,081	-10.0%	-9.9%	-9.9%
2015	\$623	\$843	\$1,102	2.0%	1.9%	1.9%
2016	\$612	\$789	\$1,150	-1.8%	-6.4%	4.4%
2017	\$642	\$767	\$1,117	4.9%	-2.8%	-2.9%
2018	\$734	\$844	\$1,228	14.3%	10.0%	9.9%
2019	\$747	\$861	\$1,245	1.8%	2.0%	1.4%
2020	\$755	\$894	\$1,290	1.1%	3.8%	3.6%
2021	\$725	\$903	\$1,261	-4.0%	1.0%	-2.2%
2022	\$713	\$936	\$1,251	-1.7%	3.7%	-0.8%

Source: HUD

# **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, 1-Bedroom Units

		Ov	erview	•						Re	ents			
Key	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	30%	40%	50%	60%	70%	80%	Mkt
003	Ann Wingfield Commons	1935	2018	Restricted	Family	Stabilized			\$475					
005	Arbors (The) at Culpeper	2018	na	Restricted	Elderly	Stabilized					\$1,062			\$1,415
007	Aspen Club Apartments	2001	2021	Restricted	Family	Stabilized								
800	Aspen Village	2003	na	Restricted	Family	Stabilized								
011	Belle Courts	1975	2003	Restricted	Family	Stabilized	\$925			\$722				
012	Belleview House Phase 1	1929	2001	Restricted	Elderly	Stabilized				\$850	\$850			
013	Belleview House Phase 2	1929	2001	Restricted	Elderly	Stabilized								
019	Countryside Townhomes	1989	1999	Restricted	Family	Stabilized								
020	Culpeper Commons Phase 1	1998	na	Restricted	Family	Stabilized								
021	Culpeper Commons Phase 2	1998	na	Restricted	Family	Stabilized								
022	Culpeper Crossing	1939	2018	Restricted	Family	Stabilized				\$558				
030	East Gate Village II	2023	na	Restricted	Family	Stabilized								
033	Germanna Heights	2004	na	Restricted	Elderly	Stabilized					\$850			
037	Greens At Northridge	2005	na	Restricted	Family	Stabilized					\$1,048			
038	Hawk's Landing	2020	na	Restricted	Family	Stabilized				\$860				
043	Krystal Court Apartments	1994	na	Restricted	Family	Stabilized							\$850	
050	Lily Ridge	2015	na	Restricted	Family	Stabilized					\$860			
053	McDonald Street Apartments	1983	na	Restricted	Family	Stabilized							\$426	
055	Meadow Run Apartments	1994	2013	Restricted	Elderly	Stabilized	\$616				\$814			
056	Meadowbrook Heights	1986	2008	Restricted	Family	Stabilized				\$584				
057	Meadows At Northridge	2005	na	Restricted	Elderly	Stabilized				\$856				
058	Millview Apartments	1974	2018	Restricted	Family	Stabilized				\$718				
059	Mintbrook Senior Apartments	2014	na	Restricted	Elderly	Stabilized				\$1,056				
060	Mountain Run Apartments	1999	na	Restricted	Family	Stabilized	\$709							
065	Oakbrook Terrace Apartments	1999	na	Restricted	Family	Stabilized								
075	Pine Ridge Apartments	1994	2014	Restricted	Family	Stabilized								
076	Poplar Ridge	1994	na	Restricted	Family	Stabilized					\$719			
081	Round Hill Meadows	2013	na	Restricted	Family	Stabilized								
089	Spicer's Mill Apartments	1987	2008	Restricted	Family	Stabilized	\$604			\$767				
090	Standardsville Village	1978	2015	Restricted	Family	Stabilized				\$616	\$616			
095	Village of Culpeper	1978	na	Restricted	Family	Stabilized	\$490						\$621	

Rental Property Inventory, 2-Bedroom Units

		Ove	erview							Re	nts			
Key	Property Name	Built	Renovated	Rent Type	Осс Туре	Status	Sub	30%	40%	50%	60%	70%	80%	Mkt
003	Ann Wingfield Commons	1935	2018	Restricted	Family	Stabilized			\$600	\$680	\$750			
005	Arbors (The) at Culpeper	2018	na	Restricted	Elderly	Stabilized					\$1,274			\$1,615
007	Aspen Club Apartments	2001	2021	Restricted	Family	Stabilized					\$1,650			
800	Aspen Village	2003	na	Restricted	Family	Stabilized								
011	Belle Courts	1975	2003	Restricted	Family	Stabilized	\$1,040			\$874				
012	Belleview House Phase 1	1929	2001	Restricted	Elderly	Stabilized				\$1,131	\$1,131			
013	Belleview House Phase 2	1929	2001	Restricted	Elderly	Stabilized					\$1,131			
019	Countryside Townhomes	1989	1999	Restricted	Family	Stabilized					\$918			
020	Culpeper Commons Phase 1	1998	na	Restricted	Family	Stabilized				\$951				
021	Culpeper Commons Phase 2	1998	na	Restricted	Family	Stabilized				\$1,057				
022	Culpeper Crossing	1939	2018	Restricted	Family	Stabilized				\$795	\$892			
030	East Gate Village II	2023	na	Restricted	Family	Stabilized		\$476		\$875			\$945	
033	Germanna Heights	2004	na	Restricted	Elderly	Stabilized					\$960			
037	Greens At Northridge	2005	na	Restricted	Family	Stabilized					\$1,255			
038	Hawk's Landing	2020	na	Restricted	Family	Stabilized				\$944	\$1,180			
043	Krystal Court Apartments	1994	na	Restricted	Family	Stabilized							\$903	
050	Lily Ridge	2015	na	Restricted	Family	Stabilized					\$1,062			
053	McDonald Street Apartments	1983	na	Restricted	Family	Stabilized							\$490	
055	Meadow Run Apartments	1994	2013	Restricted	Elderly	Stabilized								
056	Meadowbrook Heights	1986	2008	Restricted	Family	Stabilized				\$676				
057	Meadows At Northridge	2005	na	Restricted	Elderly	Stabilized				\$1,029				
058	Millview Apartments	1974	2018	Restricted	Family	Stabilized				\$900	\$1,000			
059	Mintbrook Senior Apartments	2014	na	Restricted	Elderly	Stabilized				\$1,250	\$1,315			
060	Mountain Run Apartments	1999	na	Restricted	Family	Stabilized				\$867				
065	Oakbrook Terrace Apartments	1999	na	Restricted	Family	Stabilized				\$847	\$1,053			
075	Pine Ridge Apartments	1994	2014	Restricted	Family	Stabilized	\$580			\$732				
076	Poplar Ridge	1994	na	Restricted	Family	Stabilized					\$812			
081	Round Hill Meadows	2013	na	Restricted	Family	Stabilized				\$901				
089	Spicer's Mill Apartments	1987	2008	Restricted	Family	Stabilized	\$674			\$834				
090	Standardsville Village	1978	2015	Restricted	Family	Stabilized				\$854				
095	Village of Culpeper	1978	na	Restricted	Family	Stabilized	\$507						\$640	

Rental Property Inventory, 3-Bedroom Units

		Ov	erview	•	o.no.y, o 200.00					Re	ents			
Key	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	30%	40%	50%	60%	70%	80%	Mkt
003	Ann Wingfield Commons	1935	2018	Restricted	Family	Stabilized					\$790			
005	Arbors (The) at Culpeper	2018	na	Restricted	Elderly	Stabilized								
007	Aspen Club Apartments	2001	2021	Restricted	Family	Stabilized					\$1,800			
800	Aspen Village	2003	na	Restricted	Family	Stabilized					\$1,680			
011	Belle Courts	1975	2003	Restricted	Family	Stabilized	\$1,100			\$995				
012	Belleview House Phase 1	1929	2001	Restricted	Elderly	Stabilized								
013	Belleview House Phase 2	1929	2001	Restricted	Elderly	Stabilized								
019	Countryside Townhomes	1989	1999	Restricted	Family	Stabilized								
020	Culpeper Commons Phase 1	1998	na	Restricted	Family	Stabilized				\$1,093				
021	Culpeper Commons Phase 2	1998	na	Restricted	Family	Stabilized				\$1,215				
022	Culpeper Crossing	1939	2018	Restricted	Family	Stabilized								
030	East Gate Village II	2023	na	Restricted	Family	Stabilized		\$545		\$971			\$1,013	
033	Germanna Heights	2004	na	Restricted	Elderly	Stabilized								
037	Greens At Northridge	2005	na	Restricted	Family	Stabilized					\$1,454			
038	Hawk's Landing	2020	na	Restricted	Family	Stabilized				\$1,090	\$1,362			
043	Krystal Court Apartments	1994	na	Restricted	Family	Stabilized							\$900	
050	Lily Ridge	2015	na	Restricted	Family	Stabilized					\$1,226			
053	McDonald Street Apartments	1983	na	Restricted	Family	Stabilized							\$465	
055	Meadow Run Apartments	1994	2013	Restricted	Elderly	Stabilized								
056	Meadowbrook Heights	1986	2008	Restricted	Family	Stabilized				\$893				
057	Meadows At Northridge	2005	na	Restricted	Elderly	Stabilized								
058	Millview Apartments	1974	2018	Restricted	Family	Stabilized								
059	Mintbrook Senior Apartments	2014	na	Restricted	Elderly	Stabilized								
060	Mountain Run Apartments	1999	na	Restricted	Family	Stabilized								
065	Oakbrook Terrace Apartments	1999	na	Restricted	Family	Stabilized				\$965	\$1,203			
075	Pine Ridge Apartments	1994	2014	Restricted	Family	Stabilized								
076	Poplar Ridge	1994	na	Restricted	Family	Stabilized								
081	Round Hill Meadows	2013	na	Restricted	Family	Stabilized				\$1,033				
089	Spicer's Mill Apartments	1987	2008	Restricted	Family	Stabilized								
090	Standardsville Village	1978	2015	Restricted	Family	Stabilized								
095	Village of Culpeper	1978	na	Restricted	Family	Stabilized	\$522						\$673	



### 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 an adjusted sample standard deviation (a statistical measure of variability) of \$100. We employ a square foot rent adjustment of \$0.10 for each comparable resulting in an adjusted sample standard deviation 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 adjusted sample standard deviations of \$80, \$70, \$65 and \$75, respectively. The \$0.40 square foot adjustment "explains" the most variability because any other adjustment yields a higher adjusted sample standard deviation. 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.

Many adjustments (bedroom count, bathroom count and square footage) are highly interrelated. Statistical extraction helped us unravel the interrelationships between these variables. Adjustments represent dollar amounts by which the subject property varies from the comparable properties. If the subject is superior a "plus" adjustment is made. If the subject is inferior a "minus" adjustment is made.

We used the Excel Solver function to help us with our analysis. The Solver function was programmed to minimize the adjusted standard deviation for our data set. We evaluated a total of 62 variables in 22 categories (AC systems, heating systems, technology, bedrooms, bathrooms, square feet, visibility, access, neighborhood, area amenities, condition, effective age, project amenities, elevator, unit amenities, storage, kitchen amenities, parking, laundry, security, on-site management, on-site maintenance) in an effort to identify the mix of adjustments that explained the most variability found in our raw data.

A discussion of our surveyed and 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 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.

# Technology

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

Technology								
Adjustment Survey Range Concluded								
Cable	\$0	\$0	\$0					
Internet	\$0	\$0	\$0					

### **Bedrooms**

Our analysis also included an adjustment for the number of bedrooms at each of the comparables as compared to the subject property. Statistical extraction resulted in an adjustment of \$200 per bedroom.

Bedrooms								
Adjustment	Concluded							
Bedrooms	\$50	\$200	\$200					

#### **Bathrooms**

Our analysis also included an adjustment for the number of bathrooms at each of the comparables as compared to the subject property. Statistical extraction resulted in an adjustment of \$25 per bathroom.

Bathrooms								
Adjustment Survey Range Concluded								
Bathrooms	\$25	\$100	\$25					

### Square Feet

Our analysis also included an adjustment for square footage at each of the comparables as compared to the subject property. Statistical extraction resulted in an adjustment of \$0.30 per square foot.

Square Feet								
Adjustment	Concluded							
Square Feet	\$0.10	\$2.00	\$0.30					

## 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. Statistical extraction resulted in an adjustment of \$100 per point for differences in visibility ratings between the subject and the comparables.

	Vis	ibility	
Adjustment	Survey	/ Range	Concluded
Rating	\$0	\$100	\$100

## 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. Statistical extraction resulted in an adjustment of \$100 per point for differences in access ratings between the subject and the comparables.

	Ac	cess	
Adjustment	Survey	/ Range	Concluded
Rating	\$0	\$100	\$100

### 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. Statistical extraction resulted in an adjustment of \$100 per point for differences in neighborhood ratings between the subject and the comparables.

Neighborhood				
Adjustment	Survey	/ Range	Concluded	
Rating	\$0	\$100	\$100	

### 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. Statistical extraction resulted in an adjustment of \$0 per point for differences in amenity ratings between the subject and the comparables.

Area Amenities				
Adjustment Survey Range Concluded				
Rating	\$0	\$100	\$0	

### Median Household Income

Our analysis also included an adjustment for median household income for the area in which each of the comparables is located as compared to the subject property. Statistical extraction resulted in an adjustment of \$0.0000 per dollar of median household income.

Median Household Income				
Adjustment Survey Range Concluded				
Med HH Inc	\$0.0000 \$0.0000 \$0.0000			

### Average Commute

Our analysis also included an adjustment for average commute for the area in which each of the comparables is located as compared to the subject property. Statistical extraction resulted in an adjustment of \$0.00 per each minute of commute.

Average Commute				
Adjustment Survey Range Concluded				
Avg Commute	\$0.00	\$0.00	\$0.00	

## Public Transportation

Our analysis also included an adjustment for the existence of public transportation within walking distance of each of the comparables as compared to the subject property. Statistical extraction resulted in an adjustment of \$0.00 for public transportation.

Public Transportation				
Adjustment Survey Range Concluded				
Public Trans	\$0.00	\$0.00	\$0.00	

### Personal Crime

Our analysis also included an adjustment for personal crime rates for the area in which each of the comparables is located as compared to the subject property. Statistical extraction resulted in an adjustment of \$0 per 0.01 percentage points.

Personal Crime				
Adjustment Survey Range Concluded				
Personal Crime	\$0	\$0	\$0	

### 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. Statistical extraction resulted in an adjustment of \$10 per point for differences in condition ratings between the subject and the comparables.

Condition				
Adjustment	ent Survey Range Concluded			
Rating	\$10	\$50	\$10	

### 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. Statistical extraction resulted in an adjustment of \$1.00 per year for differences in effective age between the subject and the comparables.

Effective Age				
Adjustment Survey Range Concluded				
Rating	\$1.00	\$5.00	\$1.00	

# Project Amenities

We considered the presence of various project amenities at the comparables as compared to the subject property. Project amenities include ball fields, BBQ areas, billiards, business/computer centers, car care centers, community centers, elevators, fitness centers, gazebos, hot tubs/Jacuzzis, horseshoe pits, lakes, libraries, movie theatres, picnic areas, playgrounds, pools, saunas, sports courts and walking trails. The survey range and our concluded adjustment for each amenity is summarized below.

Project Amenities				
Adjustment	Survey	Range	Concluded	
Ball Field	\$2	\$10	\$2	
BBQ Area	\$2	\$10	\$10	
Billiards	\$2	\$10	\$2	
Bus/Comp Ctrs	\$2	\$10	\$10	
Car Care Center	\$2	\$10	\$2	
Community Center	\$2	\$10	\$10	
Elevator	\$10	\$100	\$10	
Fitness Center	\$2	\$10	\$2	
Gazebo	\$2	\$10	\$10	
Hot Tub/Jacuzzi	\$2	\$10	\$2	
Horseshoe Pit	\$2	\$10	\$2	
Lake	\$2	\$10	\$2	
Library	\$2	\$10	\$2	
Movie Theatre	\$2	\$10	\$2	
Picnic Area	\$2	\$10	\$10	
Playground	\$2	\$10	\$10	
Pool	\$2	\$10	\$10	
Sauna	\$2	\$10	\$2	
Sports Court	\$2	\$10	\$10	
Walking Trail	\$2	\$10	\$10	

# **Unit Amenities**

We considered the presence of various unit amenities at the comparables as compared to the subject property. Unit amenities include blinds, ceiling fans, carpeting/upgraded flooring, fireplaces, patios/balconies and storage. The survey range and our concluded adjustment for each amenity is summarized below.

Unit Amenities					
Adjustment	Survey	Range	Concluded		
Blinds	\$2	\$10	\$2		
Ceiling Fans	\$2	\$10	\$10		
Carpeting	\$2	\$10	\$2		
Fireplace	\$2	\$10	\$2		
Patio/Balcony	\$2	\$10	\$2		
Storage	\$10	\$50	\$50		

### Kitchen Amenities

We considered the presence of various kitchen amenities at the comparables as compared to the subject property. Kitchen amenities include stoves, refrigerators, disposals, dishwashers and microwaves. The survey range and our concluded adjustment for each amenity is summarized below.

#### Kitchen Amenities

Adjustment Survey Range Concluded  Stove \$2 \$10 \$2  Refrigerator \$2 \$10 \$2							
Adjustment	Survey	Range	Concluded				
Stove	\$2	\$10	\$2				
Refrigerator	\$2	\$10	\$2				
Disposal	\$2	\$10	\$2				
Dishwasher	\$2	\$10	\$2				
Microwave	\$2	\$10	\$10				

## 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. Statistical extraction resulted in an adjustment of \$50 per month for garages; covered parking was valued at \$20; assigned parking was valued at \$10; open parking was valued at \$0; no parking was valued at \$0.

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		9	
Adjustment	Survey	Range	Concluded
Garage	\$50	\$200	\$50
Covered	\$20	\$100	\$20
Assigned	\$10	\$50	\$10
Open	\$0	\$0	\$0
None	\$0	\$0	\$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 \$5 per month for central laundries; washer/dryer units were valued at \$50; washer/dryer hookups were valued at \$5.

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Adjustment	Survey	Range	Concluded
Central	\$5	\$25	\$5
W/D Units	\$10	\$50	\$50
W/D Hookups	\$5	\$25	\$5

### Security

We considered the presence of various security amenities at the comparables as compared to the subject property. Security amenities include call buttons, controlled access, courtesy officers, monitoring, security alarms and security patrols. The survey range and our concluded adjustment for each amenity is summarized below.

Securit

Adjustment	Survey	Range	Concluded
Call Buttons	\$2	\$10	\$2
Controlled Access	\$2	\$10	\$2
Courtesy Officer	\$2	\$10	\$2
Monitoring	\$2	\$10	\$2
Security Alarms	\$2	\$10	\$2
Security Patrols	\$2	\$10	\$10

### Rent Conclusion, 1BR-1BA-687sf

The development of our rent conclusion for the 1BR-1BA-687sf units is found below.

Our analysis included the evaluation of a total of 15 unit types found at 7 properties. We selected the 15 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 15 comparables included in this analysis. The units that we consider most comparable are highlighted for the reader's reference.

	Rent Conclusion								
	Comparable		Una	adjusted R	ent		Adjuste	ed Rent	
Property-Unit Key	Property Name	Unit Type	Street Rent	Concessions	Net Rent	Gross Adjustments	Net Adjustments	Adjusted Rent	Rank
Sub-03	Madison Road Apartments	1BR-1BA-687sf	\$660	\$0	\$660	-	\$0	\$660	-
005-01	Arbors (The) at Culpeper	1BR-1BA-650sf	\$1,062	\$0	\$1,062	\$471	\$1	\$1,063	1
005-02	Arbors (The) at Culpeper	1BR-1BA-782sf	\$1,062	\$0	\$1,062	\$489	-\$39	\$1,024	2
005-04	Arbors (The) at Culpeper	2BR-1.5BA-1030sf	\$1,274	\$0	\$1,274	\$762	-\$312	\$962	4
007-01	Aspen Club Apartments	2BR-2BA-979sf	\$1,650	\$0	\$1,650	\$913	-\$425	\$1,225	8
007-02	Aspen Club Apartments	3BR-2BA-1171sf	\$1,800	\$0	\$1,800	\$1,212	-\$640	\$1,160	12
008-01	Aspen Village	3BR-2BA-1336sf	\$1,680	\$0	\$1,680	\$1,235	-\$617	\$1,063	13
008-02	Aspen Village	3BR-2BA-1336sf	\$1,680	\$0	\$1,680	\$1,235	-\$617	\$1,063	13
008-03	Aspen Village	3BR-2BA-1461sf	\$1,680	\$0	\$1,680	\$1,272	-\$654	\$1,026	15
021-01	Culpeper Commons Phase 2	2BR-2BA-895sf	\$1,057	\$0	\$1,057	\$952	-\$82	\$975	9
021-02	Culpeper Commons Phase 2	3BR-2BA-1101sf	\$1,215	\$0	\$1,215	\$1,198	-\$328	\$887	11
037-01	Greens At Northridge	1BR-1BA-661sf	\$1,048	\$0	\$1,048	\$519	-\$33	\$1,015	3
037-02	Greens At Northridge	2BR-2BA-1050sf	\$1,255	\$0	\$1,255	\$823	-\$353	\$902	7
059-04	Mintbrook Senior Apartments	2BR-1BA-960sf	\$1,315	\$0	\$1,315	\$819	-\$157	\$1,158	6
065-02	Oakbrook Terrace Apartments	2BR-2BA-857sf	\$1,053	\$0	\$1,053	\$812	\$78	\$1,131	5
065-04	Oakbrook Terrace Apartments	3BR-2BA-1069sf	\$1,203	\$0	\$1,203	\$1,142	-\$120	\$1,083	10

Adjusted Rent, Minimum \$887
Adjusted Rent, Maximum \$1,225
Adjusted Rent, Average \$1,049
Adjusted Rent, Modified Average \$1,048

Rent, Concluded \$1,075

Our analysis suggests a rent of \$1,075 for the 1BR-1BA-687sf units at the subject property.

In our opinion, the 1BR-1BA-650sf units at Arbors (The) at Culpeper (Property # 005), the 1BR-1BA-782sf units at Arbors (The) at Culpeper (Property # 005), the 1BR-1BA-661sf units at Greens At Northridge (Property # 037), the 2BR-2BA-857sf units at Oakbrook Terrace Apartments (Property # 065), and the 2BR-1BA-960sf units at Mintbrook Senior Apartments (Property # 059) are the best comparables for the units at the subject property.

Comparable		Subject	1		2		3		4		5	
Property-Unit Key		Sub-03	005-01		005-02		037-01		059-04		065-02	
Unit Type		1BR-1BA-687sf	1BR-1BA-650sf		1BR-1BA-782sf		1BR-1BA-661sf		2BR-1BA-960sf		2BR-2BA-857	'sf
Property Name		Madison Road Apartments		ors (The) at Culpeper Arbors (The)			Greens At North		Mintbrook Senior Ap		Oakbrook Terrace Apartments	
Troporty Hamo		madicen rioda / iparimente	7 11 5010 (1110) at 0 at	роро.	7 11 DOTO (1110) GE O	а.роро.	Ordono / it riorum	ago	minusion como. 7 p	artimonito	Canbrook Fortaco / ip	ditillonio
Address		458 N Madison Road	15255 Ira Hoffman	Lane	15255 Ira Hoffma	an Lane	1050 Claire Taylor	Court	4475 Bacon St	reet	109 Oakbrook D	Drive
City		Orange	Culpeper		Culpeper		Culpeper		Bealeton		Orange	
State		Virginia	Virginia		Virginia		Virginia		Virginia		Virginia	
Zip		22960	22701		22701		22701		22712		22960	
Latitude		38.25365	38.49753		38.49753		38.49883		38.58471		38.25706	
Longitude		-78.11553	-77.98298		-77.98298	;	-77.99149		-77.77017		-78.11925	
Miles to Subject		0.00	15.72		15.72		15.56		27.09		0.29	
Year Built		2023	2018		2018		2005		2014		1999	
Year Rehab		na	na		na		na		na		na	
Project Rent		Restricted	Restricted		Restricted		Restricted		Restricted		Restricted	
Project Type		Family	Elderly		Elderly		Family		Elderly		Family	
Project Status Phone		Prop Const na	Stabilized (855) 279-271	0	Stabilized (855) 279-27		Stabilized (540) 825-630	10	Stabilized (540) 402-60	O.E.	Stabilized (540) 672-679	11
Effective Date		20-Feb-23	09-Jan-23	U	09-Jan-23		03-Jan-23	10	05-Jan-23		06-Jan-23	71
Ellective Date		20-Feb-23	09-Jan-23		09-Jan-23	,	03-Jan-23		05-Jan-23		00-Jan-23	
Project Level												
Units		21	132		132		108		80		70	
Vacant Units		21	0		0		0		1		2	
Vacancy Rate		100%	0%		0%		0%		1%		3%	
	Lancy Nate 100 %											
Unit Type												
Units		5	6		33		12		16		8	
Vacant Units 5		0		0		0		0		0		
Vacancy Rate		100%	0%		0%		0%		0%		0%	
L .			_									
Street Rent			\$1,062		\$1,062		\$1,048		\$1,315		\$1,053	
Concessions Not Pont		\$0 \$660	\$0 \$1,062		\$0 \$1,062		\$0 \$1,048		\$0 \$1.215		\$0 \$1.053	
Net Rent			\$1,062	Adi	\$1,048	Adi	\$1,315	۸di	\$1,053	۸di		
Tenant-Paid Utilities	TPU	\$100	Data \$61	<b>Adj</b> -\$39	Data \$61	<b>Adj</b> -\$39	Data \$60	<b>Adj</b> -\$40	<b>Data</b> \$148	<b>Adj</b> \$48	<b>Data</b> \$225	<b>Adj</b> \$125
Cable	\$0	no	no	-\$39 \$0	no	-\$39 \$0	no	\$0	no	\$0	no	\$0
Internet	\$0	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Bedrooms	\$200	1	1	\$0	1	\$0	1	\$0	2	-\$200	2	-\$200
Bathrooms	\$25	1.00	1.00	\$0	1.00	\$0	1.00	\$0	1.00	\$0	2.00	-\$25
Square Feet	\$0.30	687	650	\$11	782	-\$29	661	\$8	960	-\$82	857	-\$51
Visibility	\$100	4.00	3.00	\$100	3.00	\$100	3.00	\$100	3.00	\$100	3.00	\$100
Access	\$100	4.00	3.00	\$100	3.00	\$100	3.00	\$100	3.00	\$100	3.00	\$100
Neighborhood	\$100	2.00	3.60	-\$160	3.60	-\$160	3.60	-\$160	3.50	-\$150	2.00	\$0
Area Amenities	\$0	3.50	2.70	\$0	2.70	\$0	2.30	\$0	2.30	\$0	2.90	\$0
Median HH Income	\$0.0000	\$37,063	\$69,154	\$0	\$69,154	\$0	\$69,154	\$0	\$81,313	\$0	\$37,063	\$0
Average Commute	\$0	34.99	46.60	\$0	46.60	\$0	46.60	\$0	40.32	\$0	34.99	\$0
Public Transportation	\$0	na	na	\$0	na	\$0	na	\$0	na	\$0	na	\$0
Personal Crime	\$0	2.1%	1.2%	\$0	1.2%	\$0	1.2%	\$0	1.4%	\$0	2.1%	\$0
Condition	\$10	4.50	4.50	\$0	4.50	\$0	4.00	\$5	4.00	\$5	3.00	\$15
Effective Age	\$1.00	2023	2018	\$5	2018	\$5	2005	\$18	2015	\$8	2000	\$23
Ball Field	\$2	no	no	\$0	no	\$0	no	\$0 \$0	no	\$0 \$40	no	\$0
BBQ Area	\$10	yes	no	\$10	no	\$10	yes	\$0 \$0	no	\$10	no	\$10
Billiards Bus/Comp Center	\$2 \$10	no	yes	-\$2 \$0	yes	-\$2 \$0	no	\$0 \$0	no no	\$0 \$10	no no	\$0 \$10
Car Care Center	\$2	yes no	yes no	\$0	yes no	\$0	yes no	\$0 \$0	no	\$10	no	\$10
Community Center	\$10	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Elevator	\$10	yes	yes	\$0	yes	\$0	no	\$10	yes	\$0	no	\$10
Fitness Center	\$2	no	yes	-\$2	yes	-\$2	yes	-\$2	yes	-\$2	yes	-\$2
Gazebo	\$10	no	no	\$0	no	\$0	no	\$0	yes	-\$10	no	\$0
Hot Tub/Jacuzzi	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Horseshoe Pit	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Lake	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Library	\$2	no	yes	-\$2	yes	-\$2	no	\$0	no	\$0	no	\$0
Movie Theatre	\$2	no	yes	-\$2	yes	-\$2	no	\$0	no	\$0	no	\$0
Picnic Area	\$10	yes	no	\$10	no	\$10	yes	\$0	yes	\$0	yes	\$0
Playground	\$10	no	no	\$0	no	\$0	yes	-\$10	no	\$0	yes	-\$10
Pool	\$10	no	no	\$0	no	\$0	yes	-\$10	no	\$0	yes	-\$10
Sauna Sports Court	\$2	no	no	\$0 ©0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0 ©0
Sports Court Walking Trail	\$10 \$10	no	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0 -\$10	no	\$0 \$0
Walking Frail Blinds	\$10 \$2	no yes	no yes	\$0 \$0	no yes	\$0 \$0	no yes	\$0 \$0	yes yes	-\$10 \$0	no yes	\$0 \$0
Ceiling Fans	\$10	no	yes	-\$10	yes	-\$10	no	\$0	yes	-\$10	no	\$0 \$0
Carpeting	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Fireplace	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Patio/Balcony	\$2	no	yes	-\$2	yes	-\$2	yes	-\$2	no	\$0	yes	-\$2
Storage	\$50	no	no	\$0	no	\$0	yes	-\$50	no	\$0	yes	-\$50
Stove	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Refrigerator	\$2	yes	yes	\$0	yes	\$0	yes	\$0	yes	\$0	yes	\$0
Disposal	\$2	no	yes	-\$2	yes	-\$2	yes	-\$2	yes	-\$2	yes	-\$2
Dishwasher	\$2	yes	yes	\$0 \$40	yes	\$0 \$40	yes	\$0 \$0	yes	\$0 \$40	yes	\$0 ©0
Microwave	\$10 \$50	no	yes	-\$10	yes	-\$10	no	\$0	yes	-\$10 \$0	no	\$0 \$0
Garage	\$50 \$20	no	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0	no	\$0 \$0
Covered Assigned	\$20 \$10	no no	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0	no no	\$0 \$0
Open	\$10 \$0	yes	no yes	\$0 \$0	yes	\$0 \$0	yes	\$0 \$0	yes	\$0 \$0	yes	\$0 \$0
None	\$0	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Central	\$5	no	no	\$0	no	\$0	no	\$0	yes	-\$5	no	\$0
W/D Units	\$50	yes	yes	\$0	yes	\$0	yes	\$0	no	\$50	no	\$50
W/D Hookups	\$5	no	no	\$0	no	\$0	no	\$0	yes	-\$5	yes	-\$5
Call Buttons	\$2	no	yes	-\$2	yes	-\$2	no	\$0	yes	-\$2	no	\$0
Controlled Access	\$2	yes	yes	\$0	yes	\$0	no	\$2	yes	\$0	no	\$2
Courtesy Officer	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Monitoring	\$2	no	yes	-\$2	yes	-\$2	no	\$0	no	\$0	no	\$0
Security Alarms	\$2	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Security Patrols	\$10	no	no	\$0	no	\$0	no	\$0	no	\$0	yes	-\$10
Indicated Rent		\$1,075	\$1,063		\$1,024		\$1,015		\$1,158		\$1,131	

### Rent Conclusion, 1BR-1BA-750sf

The development of our rent conclusion for the 1BR-1BA-750sf units is found below.

Our analysis included the evaluation of a total of 15 unit types found at 7 properties. We selected the 15 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 15 comparables included in this analysis. The units that we consider most comparable are highlighted for the reader's reference.

		Rent (	Conclusion						
	Comparable	Una	Unadjusted Rent Adjusted Rent						
Property-Unit Key	Property Name	Unit Type	Street Rent	Concessions	Net Rent	Gross Adjustments	Net Adjustments	Adjusted Rent	Rank
Sub-04	Madison Road Apartments	1BR-1BA-750sf	\$675	\$0	\$675	-	\$0	\$675	-
	Arbors (The) at Culpeper Arbors (The) at Culpeper	1BR-1BA-650sf 1BR-1BA-782sf	\$1,062 \$1,062	\$0 \$0	\$1,062 \$1,062	\$490 \$470	\$20 -\$20	\$1,082 \$1,042	2 1
005-04	Arbors (The) at Culpeper	2BR-1.5BA-1030sf	\$1,274	\$0	\$1,274	\$744	-\$294	\$981	4
007-01	Aspen Club Apartments	2BR-2BA-979sf	\$1,650	\$0	\$1,650	\$894	-\$406	\$1,244	8
007-02	Aspen Club Apartments	3BR-2BA-1171sf	\$1,800	\$0	\$1,800	\$1,193	-\$621	\$1,179	12
008-01	Aspen Village	3BR-2BA-1336sf	\$1,680	\$0	\$1,680	\$1,216	-\$598	\$1,082	13
008-02	Aspen Village	3BR-2BA-1336sf	\$1,680	\$0	\$1,680	\$1,216	-\$598	\$1,082	13
008-03	Aspen Village	3BR-2BA-1461sf	\$1,680	\$0	\$1,680	\$1,253	-\$635	\$1,045	15
021-01	Culpeper Commons Phase 2	2BR-2BA-895sf	\$1,057	\$0	\$1,057	\$934	-\$64	\$994	9
021-02	Culpeper Commons Phase 2	3BR-2BA-1101sf	\$1,215	\$0	\$1,215	\$1,179	-\$309	\$906	11
037-01	Greens At Northridge	1BR-1BA-661sf	\$1,048	\$0	\$1,048	\$538	-\$14	\$1,034	3
037-02	Greens At Northridge	2BR-2BA-1050sf	\$1,255	\$0	\$1,255	\$804	-\$334	\$921	7
059-04	Mintbrook Senior Apartments	2BR-1BA-960sf	\$1,315	\$0	\$1,315	\$800	-\$138	\$1,177	6
065-02	Oakbrook Terrace Apartments	2BR-2BA-857sf	\$1,053	\$0	\$1,053	\$793	\$97	\$1,150	5
065-04	Oakbrook Terrace Apartments	3BR-2BA-1069sf	\$1,203	\$0	\$1,203	\$1,123	-\$101	\$1,102	10
	Adjusted Pont N	Atinton				2002			

Adjusted Rent, Minimum \$906
Adjusted Rent, Maximum \$1,244
Adjusted Rent, Average \$1,068
Adjusted Rent, Modified Average \$1,067

Rent, Concluded \$1,100

Our analysis suggests a rent of \$1,100 for the 1BR-1BA-750sf units at the subject property.

In our opinion, the 1BR-1BA-782sf units at Arbors (The) at Culpeper (Property # 005), the 1BR-1BA-650sf units at Arbors (The) at Culpeper (Property # 005), the 1BR-1BA-661sf units at Greens At Northridge (Property # 037), the 2BR-2BA-857sf units at Oakbrook Terrace Apartments (Property # 065), and the 2BR-1BA-960sf units at Mintbrook Senior Apartments (Property # 059) are the best comparables for the units at the subject property.

Property   So Get   100   10	Comparable		Subject	1		2		3		4		5	
Inter-				005-01									
December							2sf		sf		sf		sf
Company   Comp	* * *												
Campaigness	r roporty rtaino		madicen read / paramente	/ ii boi o ( i ii o) di odip	орог	7 11 2010 (1110) di 01	лроро.	Orodino / it riorian	.ugo	Ministrook Como. 7 p		Canbrook Torraco Apr	
	Address		458 N Madison Road	15255 Ira Hoffman I	Lane	15255 Ira Hoffma	n Lane	1050 Claire Taylor	Court	4475 Bacon St	eet	109 Oakbrook D	rive
	City		Orange	Culpeper		Culpeper		Culpeper		Bealeton		Orange	
Second	State		Virginia	Virginia		Virginia		Virginia		Virginia		Virginia	
Second   17,200   17,200   17,200   17,700   17,700   17,700   17,700   17,700   17,700   100													
Miss													
Variable   1907													
The content													
Page													
Property													
Programmer   Pro													
Proceed   Process													
Second   S							10		0		NE.		4
March Holes							10		U		13	, ,	'
Sales	Ellective Date		20-Feb-23	09-Jan-23		09-Jan-23		03-Jan-23		05-Jan-25		00-Jan-23	
Sales	Project Level												
Search Units			21	132		132		108		80		70	
Note   1986	Vacant Units												
Model Holds													
June	,												
Nearest Name	Unit Type												
Vision   V	Units		2	6		33		12		16		8	
September   Sept	Vacant Units		2	0		0		0		0		0	
Secondary   Seco	Vacancy Rate		100%	0%		0%		0%		0%		0%	
Secondary   Seco	<u>_</u>												
Section   Sect													
Care													
Tenent-Predict Ullisher TPU	Net Rent	Δdi	· ·		Adi		Δdi		Adi		Adi		Δdi
Carles Sign on no sign of sign	Tenant-Paid Utilities												
Internated \$30   no   no   930   no   930   no   930   no   930   no   930   no   930   200   2500   2   5200   2   5200   2   5200   3   5300   1   1   1   1   1   1   1   1   1													
Sections   \$200   1													
Batherome 520 1.00 1.00 50 1.00 50 1.00 50 1.00 50 1.00 50 2.00 520 520 520 520 520 520 520 520 520 5													
Valability   \$100	Bathrooms	\$25	1.00	1.00	\$0	1.00	\$0	1.00	\$0	1.00	\$0	2.00	-\$25
Acceses \$100	Square Feet	\$0.30	750	650	\$30	782	-\$10	661	\$27	960	-\$63	857	-\$32
Negriphenhood   \$100	Visibility	\$100	4.00	3.00	\$100	3.00	\$100	3.00	\$100	3.00	\$100	3.00	\$100
Assignment   So	Access	\$100	4.00	3.00	\$100	3.00	\$100	3.00	\$100	3.00	\$100	3.00	\$100
Median Hir Income   20,000   \$37,063   \$89,154   \$0   \$89,154   \$0   \$89,154   \$0   \$0   \$46,00   \$0   \$0.00													
Average Commuter  50													
Pacific Transportation   30													
Penenac Dime 50													
Confinition   \$10   \$4.50   \$4.50   \$5.0													
Effective Agne													
Ball Field 32   no   no   \$0   no   \$0   no   \$0   no   \$0   no   \$10   no													
BBO Area   \$10   yes   no   \$10   yes   50   no   \$10   no   \$10   yes   \$32   yes   \$32   yes   \$30   no   \$30   no   \$30   S00   S00   yes   \$30													
Billands   \$2													
BauComp Center   \$10   yes   yes   yes   \$0   yes   \$0   yes   \$0   no   \$10   no   \$10   Cancrae Center   \$2   no   no   \$0								-					
Carc Careler   S2													
Community Center    \$10	•		-					The state of the s					
Elevator   \$10													
Finese Center	-							-				-	
Sazebo   \$10				-									
Hat Tubly Secure   S2				•		-		-		-		-	
Horseshoe Pit   \$2				no								no	
Lake \$2			-	no				-				no	
Library   \$2													
Movie Theatre   \$2													
Penick Area   S10   yes   no   S10   no   S10   no   S10   yes   S0   yes   S0   yes   S0	-			•									
Pool   S10	Picnic Area	\$10		•	\$10				\$0				\$0
Sauna   S2	Playground		no	no		no		yes		no		yes	
Sports Court   \$10			no	no				yes		no		yes	
Walking Trail   \$10													
Blinds   \$2   yes   yes   \$0													
Celling Fans \$10													
Carpeting \$2 yes yes \$0								The state of the s					
Fireplace \$2   no   no \$0   no													
Patio/Balcony   \$2													
Storage   \$50													
Store   S2   yes   yes   yes   S0   yes								The state of the s					
Refrigerator         \$2         yes         yes         \$0         yes         \$0 </td <td></td>													
Disposal   \$2		\$2					\$0						
Microwave         \$10         no         yes         -\$10         yes         -\$10         no         \$0         yes         -\$10         no         \$0           Garage         \$50         no         no         no         \$0         no         \$0         no         \$0         no         \$0           Covered         \$20         no         no         \$0         no         \$0         no         \$0         no         \$0           Assigned         \$10         no         no         \$0         no         \$0         no         \$0         no         \$0           Open         \$0         yes         yes         \$0         yes         \$0         yes         \$0         yes         \$0           None         \$0         no         \$0         no         \$0         no         \$0         yes         \$0								The state of the s					
Garage \$50								The state of the s					
Covered         \$20         no         no         \$0         <				·		•							
Assigned \$10 no no \$0 no													
Open         \$0         yes         yes         \$0         no         \$0         no         \$0         no         \$0         no         \$0         yes         \$5         no         \$0         yes         \$0         yes         \$0         no         \$0         yes         \$5         no         \$0         \$0         yes         \$5         no         \$5         yes         \$5													
None         \$0         no         no         \$0         no         \$50         no         \$50         \$0         \$0         no         \$0         no         \$0         \$0         no         \$0         no         \$50         no         \$50         \$0         no         \$50         no         \$50         no         \$50         no         \$50         no         \$50         no         \$0         no         \$0         no         \$0         no         \$0 <td></td>													
Central         \$5         no         no         \$0         no         \$0         no         \$0         yes         -\$5         no         \$0           W/D Hookups         \$5         yes         yes         \$0         yes         \$0         no         \$50         no         \$50           W/D Hookups         \$5         no         no         \$0         no         \$0         yes         -\$5         yes         -\$5           Call Buttons         \$2         no         yes         -\$2         yes         -\$2         no         \$0         yes         -\$5         yes         -\$5           Controlled Access         \$2         yes         yes         \$0         no         \$2         yes         \$0         no         \$2         yes         \$0         no         \$2         yes         \$0         no         \$2         yes         \$0         no								-				-	
W/D Units         \$50         yes         yes         \$0         yes         \$0         yes         \$0         no         \$50         no         \$50           W/D Hookups         \$5         no         \$0         no         \$0         yes         -\$5         yes         -\$5           W/D Hookups         \$5         no         \$0         no         \$0         yes         -\$5         yes         -\$5           Call Buttons         \$2         no         yes         -\$2         yes         -\$2         no         \$0         yes         -\$2         no         \$0           Controlled Access         \$2         yes         yes         \$0         no         \$2         yes         \$0         no         \$2         yes         \$0         no         \$2         yes         \$0         no         \$2         yes         \$0         no													
W/D Hookups         \$5         no         no         \$0         no         \$0         no         \$0         yes         -\$5         yes         -\$5           Call Buttons         \$2         no         yes         -\$2         yes         -\$2         no         \$0         yes         -\$2         no         \$0           Controlled Access         \$2         yes         yes         \$0         no         \$2         yes         \$0         no         \$2           Courtesy Officer         \$2         no         no         \$0         no         \$0         no         \$0         no         \$0           Monitoring         \$2         no         yes         -\$2         yes         -\$2         no         \$0         no         \$0         no         \$0           Security Alarms         \$2         no         no         \$0         no         \$0         no         \$0         no         \$0           Security Patrols         \$10         no         no         \$0         no         \$0         no         \$0         yes         -\$10													
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Security Alarms         \$2         no         no         \$0         no         \$0         no         \$0         no         \$0           Security Patrols         \$10         no         no         \$0         no         \$0         no         \$0         no         \$0         yes         -\$10													
Security Patrols         \$10         no         no         \$0         no         \$0         no         \$0         no         \$0         yes         -\$10													

#### Rent Conclusion, 2BR-1.5BA-1005sf

The development of our rent conclusion for the 2BR-1.5BA-1005sf units is found below.

Our analysis included the evaluation of a total of 15 unit types found at 7 properties. We selected the 15 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 15 comparables included in this analysis. The units that we consider most comparable are highlighted for the reader's reference.

	Rent (	Conclusion						
Compara	able	Un	adjusted R	ent		Adjust	ed Rent	
Property-Unit Key	Unit Type	Street Rent	Concessions	Net Rent	Gross Adjustments	Net Adjustments	Adjusted Rent	Rank
Sub-05 Madison Road Apartments	2BR-1.5BA-1005sf	\$775	\$0	\$775	-	\$0	\$775	-
005-01 Arbors (The) at Culpeper 005-02 Arbors (The) at Culpeper	1BR-1BA-650sf 1BR-1BA-782sf	\$1,062 \$1,062	\$0 \$0	\$1,062 \$1,062	\$804 \$764	\$284 \$244	\$1,346 \$1,306	8 7
005-04 Arbors (The) at Culpeper	2BR-1.5BA-1030sf	\$1,274	\$0	\$1,274	\$480	-\$30	\$1,245	1
007-01 Aspen Club Apartments	2BR-2BA-979sf	\$1,650	\$0	\$1,650	\$597	-\$142	\$1,508	5
007-02 Aspen Club Apartments	3BR-2BA-1171sf	\$1,800	\$0	\$1,800	\$879	-\$357	\$1,443	11
008-01 Aspen Village	3BR-2BA-1336sf	\$1,680	\$0	\$1,680	\$902	-\$334	\$1,346	12
008-02 Aspen Village	3BR-2BA-1336sf	\$1,680	\$0	\$1,680	\$902	-\$334	\$1,346	12
008-03 Aspen Village	3BR-2BA-1461sf	\$1,680	\$0	\$1,680	\$939	-\$371	\$1,309	15
021-01 Culpeper Commons Phase	e 2 2BR-2BA-895sf	\$1,057	\$0	\$1,057	\$736	\$201	\$1,258	6
021-02 Culpeper Commons Phase	e 2 3BR-2BA-1101sf	\$1,215	\$0	\$1,215	\$915	-\$45	\$1,170	14
037-01 Greens At Northridge	1BR-1BA-661sf	\$1,048	\$0	\$1,048	\$852	\$250	\$1,298	10
037-02 Greens At Northridge	2BR-2BA-1050sf	\$1,255	\$0	\$1,255	\$540	-\$70	\$1,185	3
059-04 Mintbrook Senior Apartme	nts 2BR-1BA-960sf	\$1,315	\$0	\$1,315	\$538	\$126	\$1,441	2
065-02 Oakbrook Terrace Apartme	ents 2BR-2BA-857sf	\$1,053	\$0	\$1,053	\$568	\$361	\$1,414	4
065-04 Oakbrook Terrace Apartme	ents 3BR-2BA-1069sf	\$1,203	\$0	\$1,203	\$809	\$163	\$1,366	9
•	Rent, Minimum Rent, Maximum	-			\$1,170 \$1,508			

Our analysis suggests a rent of \$1,375 for the 2BR-1.5BA-1005sf units at the subject property.

Adjusted Rent, Average

Rent, Concluded

Adjusted Rent, Modified Average

In our opinion, the 2BR-1.5BA-1030sf units at Arbors (The) at Culpeper (Property # 005), the 2BR-1BA-960sf units at Mintbrook Senior Apartments (Property # 059), the 2BR-2BA-1050sf units at Greens At Northridge (Property # 037), the 2BR-2BA-857sf units at Oakbrook Terrace Apartments (Property # 065), and the 2BR-2BA-979sf units at Aspen Club Apartments (Property # 007) are the best comparables for the units at the subject property.

\$1,332

\$1,331

\$1,375

Marting   Mart	Comparable		Subject	1		2		3		4		5	
March 2016   Mar	Property-Unit Key			005-04		007-01		037-02		059-04		065-02	
	* * *												
Caregory   Capped	Floperty Name		Madison Road Apartments	Albois (Tile) at Ct	npeper	Aspen Club Apart	inents	Greens At North	luge	Willitorook Seriior Ap	artments	Oakbrook Terrace A	.partinents
	Address		458 N Madison Road	15255 Ira Hoffma	n Lane	6337 Village Cente	er Drive	1050 Claire Taylor	Court	4475 Bacon St	reet	109 Oakbrook	Drive
Table	City												
Limited   19, 20, 200   34, 200	State												
Local Local Content													
Miles   Select   Co.00													
Year   Part													,
Property													
Property													
Property	Project Rent		Restricted	Restricted				Restricted		Restricted			i
Proceedings													
Description					10		74		10		ne.		
Transport					10		74		10		Jo		
Unite	Lifective Date		20-1 60-23	09-3411-23		13-3411-23		03-3411-23		03-3an-23		00-3411-23	,
Value of District   1000	Project Level												
Valency Rate   100%	Units		21	132		108		108		80		70	
Charle													
United   3   76   96   72   16   8   100%	Vacancy Rate		100%	0%		0%		0%		1%		3%	
United   3   76   96   72   16   8   100%	Linit Type												
Valent United   100%			3	78		96		72		16		8	
Victory Rate   100%													
December   10   20   20   20   20   20   20   20													
December   10   20   20   20   20   20   20   20													
Section	Street Rent												
Company   Comp													
Trough-Particullision TPU \$125 574 4-55 5724 4-55 582 543 546 523 525 5100 Cache	INGLICANT	Adi			Adi		Adi		Adi		Adi		Adi
Cable   50	Tenant-Paid Utilities										\$23		
Interiented \$0	Cable												
Salmbonnes \$25   1.50   1.50   50   2.00   4.13   2.00   4.13   1.00   513   2.00   4.15   544	Internet	\$0	no	no	\$0	no	\$0	no	\$0	no	\$0	no	\$0
Square Feet # 30.00	Bedrooms												
Valenting   \$100													
Accesses \$100 4.00 3.00 \$100 4.00 3.00 \$100 \$100 \$100 \$100 \$100 \$100 \$100 \$													
Neighbormood \$100 2.00	-												
Area Amenemientes 50 3.50 2.70 50 3.50 2.00 50 2.20 50 2.30 50 2.00 50 30 Amena Amena Amenimentes 50 3.50 50 3.81 51.31 50 3.87 50.03 50 Amena A													
Average Commuter    Averag	Area Amenities												
Public Transportation   SO	Median HH Income								\$0				
Personal Climbe  50  2.1%  1.2%  50  0.9%  50  1.2%  50  1.0%  50	Average Commute												
Condition   \$10													
Effective Age   \$1,00   2023   2018   \$5   2000   \$23   2005   \$18   2015   \$8   2000   \$23   208   \$18   2015   \$8   2000   \$23   \$20   \$80   \$10   \$													
Ball Fleid													
BBD Area   \$10   yes   no   \$10   yes   \$0   yes   \$0   no   \$10   no   \$10   BBI Billardes   \$2   no   yes   \$30   yes   \$0   no   \$0   no   \$10   BBI Chron Contert   \$10   yes   yes   \$0   yes   \$0   yes   \$0   yes   \$0   no   \$10   no   \$10   Chromomoly Centert   \$2   no   no   \$0   no   \$0   no   \$0   no   \$10   Chromomy Centert   \$2   no   no   \$0   no   \$0   no   \$0   no   \$10   Chromomy Centert   \$2   no   no   \$0   no   \$0   no   \$0   no   \$0   yes	Ball Field												
Bus/Comp Center   \$10   yes   yes   \$0   yes   \$0   no   \$10   no   \$10   Card Care Center   \$2   no   no   \$0   N	BBQ Area												
Car Clare Center	Billiards		no	yes				no		no		no	
Community Center   \$10   yes   yes   yes   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Bus/Comp Center												
Elevator   \$10   yes   yes   \$0   no   \$10   no   \$10   yes   \$0   no   \$10   yes   \$2   yes   \$3   \$3   yes   \$3													
Filhess Center	-											-	
Gazebo \$10 no no \$0 no \$	Fitness Center												
Horseshoe Pit \$22	Gazebo			-				I -			-\$10	-	
Lake \$2	Hot Tub/Jacuzzi		no	no	\$0	no		no	\$0	no	\$0	no	\$0
Library \$2   no	Horseshoe Pit												
Movie Theatre   \$2	Lake												
Picnic Arkana   S10   yes	-			-									
Playground   \$10				-									
Pool   \$10													
Sauna \$2	Pool											-	
Walking Trail   \$10	Sauna	\$2			\$0		\$0		\$0		\$0		\$0
Blinds   \$2   yes   yes   \$0	Sports Court												
Ceiling Fans \$10 no yes \$-\$10 yes \$-\$10 no \$0 yes \$-\$10 no \$0 Carpeting \$2 yes yes \$0 Pes \$0													
Carpeting \$2 yes yes yes \$0 yes \$0 yes \$0 yes \$0 yes \$0 yes \$0 Fireplace \$2 no no \$0 yes \$0													
Fireplace \$2	-												
Patio/Balcony \$2													
Stove   \$2   yes   yes   yes   \$0   yes	Patio/Balcony	\$2			-\$2		-\$2		-\$2		\$0		-\$2
Refrigerator         \$2         yes         yes         \$0         yes         \$0 </td <td></td>													
Disposal   \$2	Stove												
Dishwasher   \$2   yes   yes   yes   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	-												
Microwave         \$10         no         yes         -\$10         yes         -\$10         no         \$0         yes         -\$10         no         \$0           Garage         \$50         no         no         \$0													
Garage \$50	Microwave							I -				-	
Assigned \$10 no no \$0 no		\$50					\$0						
Open         \$0         yes         yes         \$0         yes         \$5	Covered												
None         \$0         no         no         \$0         yes         .55         no         \$50         yes         .95         yes         \$0         no         \$0         no         \$50         no         \$50         no         \$50         no         \$0         no         \$0         no         \$0         no         \$50         no         \$50         yes         .950         no         \$50         no         \$0         no         \$0         no         \$0         no         \$0         no         \$0         no													
Central         \$5         no         no         \$0         no         \$0         no         \$0         yes         -\$5         no         \$0           W/D Units         \$50         yes         yes         \$0         yes         \$0         no         \$50         no         \$50           W/D Hookups         \$5         no         no         \$0         no         \$0         yes         -\$5         yes         -\$5           Call Buttons         \$2         no         yes         -\$2         no         \$0         no         \$0         yes         -\$5         yes         -\$5           Controlled Access         \$2         yes         yes         \$0         no         \$2         no         \$0         no         \$2         yes         \$0         no				-				I -				-	
W/D Units         \$50         yes         yes         \$0         yes         \$0         no         \$50         yes         -\$5         yes         -\$5           Call Buttons         \$2         no         yes         -\$2         no         \$0         no         \$0         yes         -\$5         yes         -\$5           Controlled Access         \$2         yes         yes         \$0         no         \$2         no         \$2         yes         \$0         no         \$2           Courtesy Officer         \$2         no         no         \$0         no													
W/D Hookups         \$5         no         no         \$0         no         \$0         no         \$0         yes         -\$5         yes         -\$5           Call Buttons         \$2         no         yes         -\$2         no         \$0         no         \$0         yes         -\$2         no         \$0           Controlled Access         \$2         yes         yes         \$0         no         \$2         yes         \$0         no         \$2           Courtesy Officer         \$2         no         no         \$0         no         \$0         no         \$0         no         \$0           Monitoring         \$2         no         yes         -\$2         no         \$0         no         \$0         no         \$0         no         \$0           Security Alarms         \$2         no         no         \$0         no         \$0         no         \$0         no         \$0         no         \$0           Security Patrols         \$10         no         no         \$0         no         \$0         no         \$0         no         \$0         yes         -\$10	W/D Units												
Controlled Access \$2 yes yes \$0 no \$2 no \$2 yes \$0 no \$2 Courtesy Officer \$2 no no \$0 no \$0 no \$0 no \$0 no \$0 no \$0 S0 no \$0 no \$0 no \$0 S0 no \$0 no \$	W/D Hookups	\$5		-	\$0		\$0	I -	\$0		-\$5		-\$5
Courtesy Officer         \$2         no         no         \$0         yes         -\$10	Call Buttons			-						-			
Monitoring         \$2         no         yes         -\$2         no         \$0         no         \$0         no         \$0           Security Alarms         \$2         no         no         \$0         no         \$0         no         \$0         no         \$0           Security Patrols         \$10         no         \$0         no         \$0         no         \$0         no         \$0         yes         -\$10													
Security Alarms         \$2         no         no         \$0         no         \$0         no         \$0         no         \$0           Security Patrols         \$10         no         no         \$0         no         \$0         no         \$0         no         \$0         yes         -\$10													
Security Patrols         \$10         no         no         \$0         no         \$0         no         \$0         yes         -\$10	_			-									
	Indicated Rent	Ţ. <b>Ŭ</b>	\$1,375			\$1,508		\$1,185	7	\$1,441		\$1,414	Ţ.,

### 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	Pont	Conc	lucion

Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	Market
1BR-1BA-687sf / 40% of AMI / 40% of AMI	No	No	3	\$1,075
1BR-1BA-687sf / 50% of AMI / 50% of AMI	No	No	8	\$1,075
1BR-1BA-687sf / 60% of AMI / 60% of AMI	No	No	5	\$1,075
1BR-1BA-750sf / 60% of AMI / 60% of AMI	No	No	2	\$1,100
2BR-1.5BA-1005sf / 60% of AMI / 60% of AMI	No	No	3	\$1,375
Total / Average	_		21	\$1,120

Our analysis suggests an average restricted market rent of \$1,120 for the subject property.

We selected a total of 7 properties as comparables for purposes of our analysis. The average occupancy at the select rent comparables currently stands at 100 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				100%	100%			100%
2-Bedroom				96%	100%			100%
3-Bedroom				100%	98%			
4-Bedroom								
Total	•	•		98%	100%			100%

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								
1-Bedroom	99%		100%	99%	100%		100%	100%
2-Bedroom	92%	100%	100%	98%	100%		100%	100%
3-Bedroom	90%	100%		99%	98%		100%	98%
4-Bedroom								
Total	96%	100%	100%	98%	99%		100%	99%

Rents at rent restricted properties tend to move with median household incomes for an area. Given HUD's published median incomes, we were able to derive 1, 2 and 3-bedroom 60% of AMI rent limits for the subject's primary market area. According to our analysis, maximum 2-bedroom rents for the area grew from \$890 to \$1253 since 2010. This represents an average 3.4% annual increase over this period.

Maximum tax credit rent data for the area is found below:

Maximum Tax Credit Rents, 60% of AMI

		Rent			Change	
Year	1BR	2BR	3BR	1BR	2BR	3BR
2009	\$738	\$886	\$1,023	5.4%	5.5%	5.4%
2010	\$741	\$890	\$1,028	0.4%	0.5%	0.5%
2011	\$738	\$886	\$1,023	-0.4%	-0.4%	-0.5%
2012	\$748	\$898	\$1,037	1.4%	1.4%	1.4%
2013	\$764	\$917	\$1,059	2.1%	2.1%	2.1%
2014	\$763	\$915	\$1,058	-0.1%	-0.2%	-0.1%
2015	\$801	\$961	\$1,111	5.0%	5.0%	5.0%
2016	\$783	\$940	\$1,086	-2.2%	-2.2%	-2.3%
2017	\$826	\$991	\$1,145	5.5%	5.4%	5.4%
2018	\$855	\$1,026	\$1,186	3.5%	3.5%	3.6%
2019	\$902	\$1,083	\$1,251	5.5%	5.6%	5.5%
2020	\$918	\$1,102	\$1,273	1.8%	1.8%	1.8%
2021	\$921	\$1,106	\$1,278	0.3%	0.4%	0.4%
2022	\$1,044	\$1,253	\$1,448	13.4%	13.3%	13.3%

Source: HUD

#### 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-687sf / 40% of AMI / 40% of AMI	No	No	3	\$687	\$100	\$587
1BR-1BA-687sf / 50% of AMI / 50% of AMI	No	No	8	\$859	\$100	\$759
1BR-1BA-687sf / 60% of AMI / 60% of AMI	No	No	5	\$1,031	\$100	\$931
1BR-1BA-750sf / 60% of AMI / 60% of AMI	No	No	2	\$1,031	\$100	\$931
2BR-1.5BA-1005sf / 60% of AMI / 60% of AMI	No	No	3	\$1,237	\$125	\$1,112
Total / Average			21	\$946	\$104	\$842

Our analysis suggests an average net LIHTC rent limit of \$842 for 21 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-687sf / 40% of AMI / 40% of AMI	No	No	-	-	-	-
1BR-1BA-687sf / 50% of AMI / 50% of AMI	No	No	-	-	-	-
1BR-1BA-687sf / 60% of AMI / 60% of AMI	No	No	-	-	-	-
1BR-1BA-750sf / 60% of AMI / 60% of AMI	No	No	-	-	-	-
2BR-1.5BA-1005sf / 60% of AMI / 60% of AMI	No	No	-	-	-	-
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	imits				
Unit Type / Income Limit / Rent Limit	HOME	Subsidized	Units	LIHTC	FMR	Market	Program
1BR-1BA-687sf / 40% of AMI / 40% of AMI	No	No	3	\$587	-	-	\$587
1BR-1BA-687sf / 50% of AMI / 50% of AMI	No	No	8	\$759	-	-	\$759
1BR-1BA-687sf / 60% of AMI / 60% of AMI	No	No	5	\$931	-	-	\$931
1BR-1BA-750sf / 60% of AMI / 60% of AMI	No	No	2	\$931	-	-	\$931
2BR-1.5BA-1005sf / 60% of AMI / 60% of AMI	No	No	3	\$1,112	-	-	\$1,112
Total / Average			21	\$842	-	-	\$842

Our analysis suggests an average program rent limit of \$842 for 21 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-687sf / 40% of AMI / 40% of AMI	No	No	3	\$587	\$1,250	\$1,075	\$587	\$587	0.0%
1BR-1BA-687sf / 50% of AMI / 50% of AMI	No	No	8	\$759	\$1,250	\$1,075	\$759	\$635	16.3%
1BR-1BA-687sf / 60% of AMI / 60% of AMI	No	No	5	\$931	\$1,250	\$1,075	\$931	\$660	29.1%
1BR-1BA-750sf / 60% of AMI / 60% of AMI	No	No	2	\$931	\$1,275	\$1,100	\$931	\$675	27.5%
2BR-1.5BA-1005sf / 60% of AMI / 60% of AMI	No	No	3	\$1,112	\$1,450	\$1,375	\$1,112	\$775	30.3%
Total / Average	•	•	21	\$842	\$1,281	\$1,120	\$842	\$658	21.9%

Our analysis suggests an average achievable rent of \$842 for the subject property. This is compared with an average proposed rent of \$658, yielding an achievable rent advantage of 21.9 percent. Overall, the subject property appears to be priced at or below achievable rents for the area.

#### **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 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:

Renter Households, by Income, by Size

	2023	\$				2025			
Min		Max	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person	Total
\$0	to	\$9,999	457	72	82	40	10	4	665
\$0	to	\$19,999	1,108	331	187	163	30	23	1,842
\$0	to	\$29,999	1,536	537	503	343	61	43	3,022
\$0	to	\$39,999	1,862	819	699	498	137	91	4,106
\$0	to	\$49,999	2,154	1,140	802	572	341	276	5,286
\$0	to	\$59,999	2,352	1,342	906	642	408	323	5,973
\$0	to	\$74,999	2,482	1,607	1,171	871	436	342	6,910
\$0	to	\$99,999	2,685	1,837	1,294	1,059	504	396	7,775
\$0	to	\$124,999	2,770	2,160	1,367	1,104	563	451	8,415
\$0	to	\$149,999	2,910	2,270	1,496	1,139	591	467	8,873
\$0	to	\$199,999	2,987	2,338	1,545	1,150	600	474	9,093
\$0	or	more	3,077	2,399	1,590	1,186	632	496	9,380

Source: ESRI & Ribbon Demographics

Our analysis includes an estimate of demand along with capture rate and penetration rate estimates. Capture rates were computed two ways: (1) On a <u>gross</u> basis (the number of proposed units divided by qualified demand) and (2) On a <u>net</u> 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

Overview							Total Units						Vacant Units									
Key	Property Name	Built	Renovated	Rent Type	Осс Туре	Status	Sub	30%	40%	50%	60%	70%	80%	Mkt	Sub	30%	40%	50%	60%	70%	80%	Mkt
003	Ann Wingfield Commons	1935	2018	Restricted	Family	Stabilized			8													
011	Belle Courts	1975	2003	Restricted	Family	Stabilized	22			2					1							
015	Brandywine Apartments	1939	1991	Market Rate	Family	Stabilized								4								
018	Chestnut Forks	1970	2015	Market Rate	Family	Stabilized								20								
020	Culpeper Commons Phase 1	1998	na	Restricted	Family	Stabilized																
021	Culpeper Commons Phase 2	1998	na	Restricted	Family	Stabilized																
022	Culpeper Crossing	1939	2018	Restricted	Family	Stabilized				4												
029	East Gate Village	1981	2020	Subsidized	Family	Rehabilitation	4															
030	East Gate Village II	2023	na	Restricted	Family	Stabilized																
034	Grandview Apartments	1985	2008	Market Rate	Family	Stabilized																
037	Greens At Northridge	2005	na	Restricted	Family	Stabilized					12											
038	Hawk's Landing	2020	na	Restricted	Family	Stabilized				8												
049	Lightfoot Apartments	2023	na	Restricted	Family	Prop Const				7	5							7	5			
050	Lily Ridge	2015	na	Restricted	Family	Stabilized					8											
056	Meadowbrook Heights	1986	2008	Restricted	Family	Stabilized				18												
060	Mountain Run Apartments	1999	na	Restricted	Family	Stabilized	26															
061	Mountain View	1969	na	Market Rate	Family	Stabilized								25								
065	Oakbrook Terrace Apartments	1999	na	Restricted	Family	Stabilized																
071	Parkside Apartments	2023	na	Restricted	Family	Prop Const	3			1	3				3			1	3			
072	Parkview Apartments	2005	na	Market Rate	Family	Stabilized								16								
074	Piedmont Realty Of Virginia - Sunset	na	na	Market Rate	Family	Stabilized																
076	Poplar Ridge	1994	na	Restricted	Family	Stabilized					8											
077	Redbud Street Apartments	1985	na	Market Rate	Family	Stabilized																
081	Round Hill Meadows	2013	na	Restricted	Family	Stabilized																
082	Round Hill Meadows Place	2013	na	Market Rate	Family	Stabilized								4								
085	Southridge Apartments Homes	1989	2018	Market Rate	Family	Stabilized								48								
088	Spark Culpeper Apartments	1988	na	Market Rate	Family	Stabilized								45								
089	Spicer's Mill Apartments	1987	2008	Restricted	Family	Stabilized	2			10								1				
095	Village of Culpeper	1978	na	Restricted	Family	Stabilized	18						12									
096	Williams Street Apartment	1965	na	Market Rate	Family	Stabilized								2								
097	Woodscape Apartments	1985	2018	Market Rate	Family	Stabilized																
Tota	l						75		8	50	36		12	164	4			9	8			

Source: Allen & Associates

Competing & Pipeline Units, 2-Bedroom Units

Overview										Total	Units							Vacar	t Units			
Key P	roperty Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	30%	40%	50%	60%	70%	80%	Mkt	Sub	30%	40%	50%	60%	70%	80%	Mkt
003 A	nn Wingfield Commons	1935	2018	Restricted	Family	Stabilized			3	11	10											
011 B	elle Courts	1975	2003	Restricted	Family	Stabilized	73			15					6			2				
015 B	randywine Apartments	1939	1991	Market Rate	Family	Stabilized								24								
018 C	hestnut Forks	1970	2015	Market Rate	Family	Stabilized								32								
020 C	ulpeper Commons Phase 1	1998	na	Restricted	Family	Stabilized				88												
021 C	ulpeper Commons Phase 2	1998	na	Restricted	Family	Stabilized				14								1				
022 C	ulpeper Crossing	1939	2018	Restricted	Family	Stabilized				13	11											
029 E	ast Gate Village	1981	2020	Subsidized	Family	Rehabilitation	15															
030 E	ast Gate Village II	2023	na	Restricted	Family	Stabilized		2		11			6									
034 G	randview Apartments	1985	2008	Market Rate	Family	Stabilized								19								
037 G	reens At Northridge	2005	na	Restricted	Family	Stabilized					72											
038 H	lawk's Landing	2020	na	Restricted	Family	Stabilized				17	13							1	1			
049 L	ightfoot Apartments	2023	na	Restricted	Family	Prop Const				17	19							17	19			
050 L	ily Ridge	2015	na	Restricted	Family	Stabilized					28											
056 N	leadowbrook Heights	1986	2008	Restricted	Family	Stabilized				19												
060 N	Iountain Run Apartments	1999	na	Restricted	Family	Stabilized				24												
061 N	Iountain View	1969	na	Market Rate	Family	Stabilized								51								
065 C	akbrook Terrace Apartments	1999	na	Restricted	Family	Stabilized				8	8											
071 P	arkside Apartments	2023	na	Restricted	Family	Prop Const	3			10	10				3			10	10			
072 P	arkview Apartments	2005	na	Market Rate	Family	Stabilized								16								
074 P	iedmont Realty Of Virginia - Sunset	na	na	Market Rate	Family	Stabilized								3								
076 P	oplar Ridge	1994	na	Restricted	Family	Stabilized					8											
	edbud Street Apartments	1985	na	Market Rate	Family	Stabilized								42								
081 R	ound Hill Meadows	2013	na	Restricted	Family	Stabilized				42												
082 R	ound Hill Meadows Place	2013	na	Market Rate	Family	Stabilized								24								
085 S	outhridge Apartments Homes	1989	2018	Market Rate	Family	Stabilized								68								
088 S	park Culpeper Apartments	1988	na	Market Rate	Family	Stabilized								45								
089 S	picer's Mill Apartments	1987	2008	Restricted	Family	Stabilized	3			25					1			2				
095 V	illage of Culpeper	1978	na	Restricted	Family	Stabilized	16						11									
096 V	/illiams Street Apartment	1965	na	Market Rate	Family	Stabilized	l							10								
	Voodscape Apartments	1985	2018	Market Rate	Family	Stabilized								90								
Total		<u> </u>	·	·		·	110	2	3	314	179		17	424	10			33	30			

Source: Allen & Associates

Competing & Pipeline Units, 3-Bedroom Units

	Overview							3, 3-Dear			Units				Vacant Units							
Key	Property Name	Built	Renovated	Rent Type	Occ Type	Status	Sub	30%	40%	50%	60%	70%	80%	Mkt	Sub	30%	40%	50%	60%	70%	80%	Mkt
003	Ann Wingfield Commons	1935	2018	Restricted	Family	Stabilized					10											
011	Belle Courts	1975	2003	Restricted	Family	Stabilized	27			15					3			1				
015	Brandywine Apartments	1939	1991	Market Rate	Family	Stabilized																
018	Chestnut Forks	1970	2015	Market Rate	Family	Stabilized																
020	Culpeper Commons Phase 1	1998	na	Restricted	Family	Stabilized				34												
021	Culpeper Commons Phase 2	1998	na	Restricted	Family	Stabilized				6												
022	Culpeper Crossing	1939	2018	Restricted	Family	Stabilized																
029	East Gate Village	1981	2020	Subsidized	Family	Rehabilitation	5															
030	East Gate Village II	2023	na	Restricted	Family	Stabilized		2		9			7									
034	Grandview Apartments	1985	2008	Market Rate	Family	Stabilized								4								
037	Greens At Northridge	2005	na	Restricted	Family	Stabilized					24											
038	Hawk's Landing	2020	na	Restricted	Family	Stabilized				5	7											
049	Lightfoot Apartments	2023	na	Restricted	Family	Prop Const				6	6							6	6			
050	Lily Ridge	2015	na	Restricted	Family	Stabilized					12											
056	Meadowbrook Heights	1986	2008	Restricted	Family	Stabilized				5												
060	Mountain Run Apartments	1999	na	Restricted	Family	Stabilized																
061	Mountain View	1969	na	Market Rate	Family	Stabilized								10								
065	Oakbrook Terrace Apartments	1999	na	Restricted	Family	Stabilized				12	42								2			
071	Parkside Apartments	2023	na	Restricted	Family	Prop Const				2	5							2	5			
072	Parkview Apartments	2005	na	Market Rate	Family	Stabilized								32								1
074	Piedmont Realty Of Virginia - Sunset	na	na	Market Rate	Family	Stabilized																
076	Poplar Ridge	1994	na	Restricted	Family	Stabilized																
077	Redbud Street Apartments	1985	na	Market Rate	Family	Stabilized								3								
081	Round Hill Meadows	2013	na	Restricted	Family	Stabilized				18												
082	Round Hill Meadows Place	2013	na	Market Rate	Family	Stabilized								12								
085	Southridge Apartments Homes	1989	2018	Market Rate	Family	Stabilized								12								
088	Spark Culpeper Apartments	1988	na	Market Rate	Family	Stabilized								120								3
089	Spicer's Mill Apartments	1987	2008	Restricted	Family	Stabilized																
095	Village of Culpeper	1978	na	Restricted	Family	Stabilized	2						2									
096	Williams Street Apartment	1965	na	Market Rate	Family	Stabilized																
097	Woodscape Apartments	1985	2018	Market Rate	Family	Stabilized																
Tota	·					•	34	2		112	106		9	193	3			9	13			4

Source: Allen & Associates

### Demand Estimate, 1-Bedroom, Restricted, 40% of AMI

In this section we estimate demand for the 1-Bedroom / Restricted / 40% of AMI units at the subject property. Our analysis assumes a total of 3 units, 3 of which are anticipated to be vacant on market entry in 2025. Our analysis assumes a 35% income qualification ratio and 2-person households.

Unit Details								
Target Population	Family Households							
Unit Type	1-Bedroom							
Rent Type	Restricted							
Income Limit	40% of AMI							
Total Units	3							
Vacant Units at Market Entry	3							
Minimum Qualified Inc	come							
Net Rent	\$587							
Utilities	\$100							
Gross Rent	\$687							
Income Qualification Ratio	35%							
Minimum Qualified Income	\$1,963							
Months/Year	12							
Minimum Qualified Income	\$23,554							

Renter Households, by Income, by Size

				2025							
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
\$0	to	\$9,999	457	72	82	40	10	4			
\$0	to	\$19,999	1,108	331	187	163	30	23			
\$0	to	\$29,999	1,536	537	503	343	61	43			
\$0	to	\$39,999	1,862	819	699	498	137	91			
\$0	to	\$49,999	2,154	1,140	802	572	341	276			
\$0	to	\$59,999	2,352	1,342	906	642	408	323			
\$0	to	\$74,999	2,482	1,607	1,171	871	436	342			
\$0	to	\$99,999	2,685	1,837	1,294	1,059	504	396			
\$0	to	\$124,999	2,770	2,160	1,367	1,104	563	451			
\$0	to	\$149,999	2,910	2,270	1,496	1,139	591	467			
\$0	to	\$199,999	2,987	2,338	1,545	1,150	600	474			
\$0	or	more	3,077	2,399	1,590	1,186	632	496			
			Maximu	ım Allowable	Income						
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
Maximum A	llowable Ind	come	\$25,680	\$29,320	\$33,000	\$36,640	\$39,600	\$42,520			
			;	Size Qualifie	b						
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
Size Qualifie	ed		Yes	Yes	No	No	No	No			
			De	emand Estima	ate						
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
HH Below M	1aximum In	come	1,343	516	0	0	0	0			
HH Below M	1inimum Inc	come	1,258	403	0	0	0	0			
Subtotal			86	113	0	0	0	0			
	Demand Estimate 199										

Our analysis suggests demand for a total of 199 size- and income-qualified units in the market area.

## Demand Estimate, 1-Bedroom, Restricted, 50% of AMI

In this section we estimate demand for the 1-Bedroom / Restricted / 50% of AMI units at the subject property. Our analysis assumes a total of 8 units, 8 of which are anticipated to be vacant on market entry in 2025. Our analysis assumes a 35% income qualification ratio and 2-person households.

Unit Details								
Target Population	Family Households							
Unit Type	1-Bedroom							
Rent Type	Restricted							
Income Limit	50% of AMI							
Total Units	8							
Vacant Units at Market Entry	8							
Minimum Qualified I	ncome							
Net Rent	\$635							
Utilities	\$100							
Gross Rent	\$735							
Income Qualification Ratio	35%							
Minimum Qualified Income	\$2,100							
Months/Year	12							
Minimum Qualified Income	\$25,200							

Renter Households, by Income, by Size

				2025							
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
\$0	to	\$9,999	457	72	82	40	10	4			
\$0	to	\$19,999	1,108	331	187	163	30	23			
\$0	to	\$29,999	1,536	537	503	343	61	43			
\$0	to	\$39,999	1,862	819	699	498	137	91			
\$0	to	\$49,999	2,154	1,140	802	572	341	276			
\$0	to	\$59,999	2,352	1,342	906	642	408	323			
\$0	to	\$74,999	2,482	1,607	1,171	871	436	342			
\$0	to	\$99,999	2,685	1,837	1,294	1,059	504	396			
\$0	to	\$124,999	2,770	2,160	1,367	1,104	563	451			
\$0	to	\$149,999	2,910	2,270	1,496	1,139	591	467			
\$0	to	\$199,999	2,987	2,338	1,545	1,150	600	474			
\$0	or	more	3,077	2,399	1,590	1,186	632	496			
			Maximu	ım Allowable	Income						
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
Maximum A	llowable Ind	come	\$32,100	\$36,650	\$41,250	\$45,800	\$49,500	\$53,150			
			;	Size Qualifie	b						
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
Size Qualifie	ed		Yes	Yes	No	No	No	No			
				mand Estima	ate						
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
HH Below M	laximum In	come	1,601	720	0	0	0	0			
HH Below M	linimum Ind	come	1,322	434	0	0	0	0			
Subtotal			279	286	0	0	0	0			
	Demand Estimate 566										

Our analysis suggests demand for a total of 566 size- and income-qualified units in the market area.

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

In this section we estimate demand for the 1-Bedroom / Restricted / 60% of AMI units at the subject property. Our analysis assumes a total of 7 units, 7 of which are anticipated to be vacant on market entry in 2025. Our analysis assumes a 35% income qualification ratio and 2-person households.

Unit Details									
Target Population	Family Households								
Unit Type	1-Bedroom								
Rent Type	Restricted								
Income Limit	60% of AMI								
Total Units	7								
Vacant Units at Market Entry	7								
Minimum Qualified	Income								
Net Rent	\$660								
Utilities	\$100								
Gross Rent	\$760								
Income Qualification Ratio	35%								
Minimum Qualified Income	\$2,171								
Months/Year	12								
Minimum Qualified Income	\$26,057								

Renter Households, by Income, by Size

				2025							
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
\$0	to	\$9,999	457	72	82	40	10	4			
\$0	to	\$19,999	1,108	331	187	163	30	23			
\$0	to	\$29,999	1,536	537	503	343	61	43			
\$0	to	\$39,999	1,862	819	699	498	137	91			
\$0	to	\$49,999	2,154	1,140	802	572	341	276			
\$0	to	\$59,999	2,352	1,342	906	642	408	323			
\$0	to	\$74,999	2,482	1,607	1,171	871	436	342			
\$0	to	\$99,999	2,685	1,837	1,294	1,059	504	396			
\$0	to	\$124,999	2,770	2,160	1,367	1,104	563	451			
\$0	to	\$149,999	2,910	2,270	1,496	1,139	591	467			
\$0	to	\$199,999	2,987	2,338	1,545	1,150	600	474			
\$0	or	more	3,077	2,399	1,590	1,186	632	496			
			Maximu	ım Allowable	Income						
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
Maximum A	llowable Ind	come	\$38,520	\$43,980	\$49,500	\$54,960	\$59,400	\$63,780			
			:	Size Qualifie	b						
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
Size Qualific	ed		Yes	Yes	No	No	No	No			
			De	emand Estima	ate						
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person			
HH Below N	1aximum In	come	1,813	931	0	0	0	0			
HH Below N	<u>linimum</u> Inc	come	1,365	455	0	0	0	0			
Subtotal			448	477	0	0	0	0			
	Demand Estimate 925										

Our analysis suggests demand for a total of 925 size- and income-qualified units in the market area.

## Demand Estimate, 2-Bedroom, Restricted, 60% of AMI

In this section we estimate demand for the 2-Bedroom / Restricted / 60% of AMI units at the subject property. Our analysis assumes a total of 3 units, 3 of which are anticipated to be vacant on market entry in 2025. Our analysis assumes a 35% income qualification ratio and 4-person households.

Unit Details									
Target Population	Family Households								
Unit Type	2-Bedroom								
Rent Type	Restricted								
Income Limit	60% of AMI								
Total Units	3								
Vacant Units at Market Entry	3								
Minimum Qualified I	ncome								
Net Rent	\$775								
Utilities	\$125								
Gross Rent	\$900								
Income Qualification Ratio	35%								
Minimum Qualified Income	\$2,571								
Months/Year	12								
Minimum Qualified Income	\$30,857								

Renter Households, by Income, by Size

				2025	· •			
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	457	72	82	40	10	4
\$0	to	\$19,999	1,108	331	187	163	30	23
\$0	to	\$29,999	1,536	537	503	343	61	43
\$0	to	\$39,999	1,862	819	699	498	137	91
\$0	to	\$49,999	2,154	1,140	802	572	341	276
\$0	to	\$59,999	2,352	1,342	906	642	408	323
\$0	to	\$74,999	2,482	1,607	1,171	871	436	342
\$0	to	\$99,999	2,685	1,837	1,294	1,059	504	396
\$0	to	\$124,999	2,770	2,160	1,367	1,104	563	451
\$0	to	\$149,999	2,910	2,270	1,496	1,139	591	467
\$0	to	\$199,999	2,987	2,338	1,545	1,150	600	474
\$0	or	more	3,077	2,399	1,590	1,186	632	496
			Maximu	ım Allowable	Income			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum A	llowable Ind	come	\$38,520	\$43,980	\$49,500	\$54,960	\$59,400	\$63,780
			;	Size Qualifie	d			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Size Qualifi	ed		Yes	Yes	Yes	Yes	No	No
			De	mand Estima	ate			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
HH Below N	/laximum In	come	1,813	931	797	604	0	0
HH Below N	<u>/linimum</u> Inc	come	1,552	551	513	351	0	0
Subtotal			261	380	284	253	0	0
			Demand Est	timate		1,178		

Our analysis suggests demand for a total of 1,178 size- and income-qualified units in the market area.

## Demand Estimate, Restricted, 40% of AMI

In this section we account for income-band overlap and develop a demand estimate for the units restricted to 40% of AMI at the subject property.

Renter Households, by Income, by S	Renter	Household	ls. by I	ncome.	by Size
------------------------------------	--------	-----------	----------	--------	---------

				2025				
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	457	72	82	40	10	4
\$0	to	\$19,999	1,108	331	187	163	30	23
\$0	to	\$29,999	1,536	537	503	343	61	43
\$0	to	\$39,999	1,862	819	699	498	137	91
\$0	to	\$49,999	2,154	1,140	802	572	341	276
\$0	to	\$59,999	2,352	1,342	906	642	408	323
\$0	to	\$74,999	2,482	1,607	1,171	871	436	342
\$0	to	\$99,999	2,685	1,837	1,294	1,059	504	396
\$0	to	\$124,999	2,770	2,160	1,367	1,104	563	451
\$0	to	\$149,999	2,910	2,270	1,496	1,139	591	467
\$0	to	\$199,999	2,987	2,338	1,545	1,150	600	474
\$0	or	more	3,077	2,399	1,590	1,186	632	496

Demand Estimate, Restricted, 40% of AMI

	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum Income, 0BR	-	-	-	-	-	-
Maximum Income, 1BR	\$25,680	\$29,320	-	-	-	-
Maximum Income, 2BR	-	-	-	-	-	-
Maximum Income, 3BR	-	-	-	-	-	-
Maximum Income, 4BR	-	-	-	-	-	-
Maximum Allowable Income	\$25,680	\$29,320	-	-	-	-
Minimum Income, 0BR	-	-	-	-	-	-
Minimum Income, 1BR	\$23,554	\$23,554	-	-	-	-
Minimum Income, 2BR	-	-	-	-	-	-
Minimum Income, 3BR	-	-	-	-	-	-
Minimum Income, 4BR	-	-	-	-	-	-
Minimum Qualified Income	\$23,554	\$23,554	-	-	-	-
HH Below Upper Income	1,343	516	0	0	0	0
HH Below Lower Income	1,258	403	0	0	0	0
Subtotal	86	113	0	0	0	0

Demand Estimate

199

Our analysis suggests demand for a total of 199 size- and income-qualified units in the market area.

# Demand Estimate, Restricted, 50% of AMI

In this section we account for income-band overlap and develop a demand estimate for the units restricted to 50% of AMI at the subject property.

Renter Households, by	/ Income. by Size
-----------------------	-------------------

				2025				
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	457	72	82	40	10	4
\$0	to	\$19,999	1,108	331	187	163	30	23
\$0	to	\$29,999	1,536	537	503	343	61	43
\$0	to	\$39,999	1,862	819	699	498	137	91
\$0	to	\$49,999	2,154	1,140	802	572	341	276
\$0	to	\$59,999	2,352	1,342	906	642	408	323
\$0	to	\$74,999	2,482	1,607	1,171	871	436	342
\$0	to	\$99,999	2,685	1,837	1,294	1,059	504	396
\$0	to	\$124,999	2,770	2,160	1,367	1,104	563	451
\$0	to	\$149,999	2,910	2,270	1,496	1,139	591	467
\$0	to	\$199,999	2,987	2,338	1,545	1,150	600	474
\$0	or	more	3,077	2,399	1,590	1,186	632	496

Demand Estimate, Restricted, 50% of AMI

	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum Income, 0BR	-	-	-	-	-	-
Maximum Income, 1BR	\$32,100	\$36,650	-	-	-	-
Maximum Income, 2BR	-	-	-	-	-	-
Maximum Income, 3BR	-	-	-	-	-	-
Maximum Income, 4BR	-	-	-	-	-	-
Maximum Allowable Income	\$32,100	\$36,650	-	-	-	-
Minimum Income, 0BR	-	-	-	-	-	-
Minimum Income, 1BR	\$25,200	\$25,200	-	-	-	-
Minimum Income, 2BR	-	-	-	-	-	-
Minimum Income, 3BR	-	-	-	-	-	-
Minimum Income, 4BR	-	-	-	-	-	-
Minimum Qualified Income	\$25,200	\$25,200	-	-	-	-
HH Below Upper Income	1,601	720	0	0	0	0
HH Below Lower Income	1,322	434	0	0	0	0
Subtotal	279	286	0	0	0	0

**Demand Estimate** 

566

Our analysis suggests demand for a total of 566 size- and income-qualified units in the market area.

# Demand Estimate, Restricted, 60% of AMI

In this section we account for income-band overlap and develop a demand estimate for the units restricted to 60% of AMI at the subject property.

Renter Households, by Income, by S	Renter	Household	ls. by I	ncome.	by Size
------------------------------------	--------	-----------	----------	--------	---------

				2025				
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	457	72	82	40	10	4
\$0	to	\$19,999	1,108	331	187	163	30	23
\$0	to	\$29,999	1,536	537	503	343	61	43
\$0	to	\$39,999	1,862	819	699	498	137	91
\$0	to	\$49,999	2,154	1,140	802	572	341	276
\$0	to	\$59,999	2,352	1,342	906	642	408	323
\$0	to	\$74,999	2,482	1,607	1,171	871	436	342
\$0	to	\$99,999	2,685	1,837	1,294	1,059	504	396
\$0	to	\$124,999	2,770	2,160	1,367	1,104	563	451
\$0	to	\$149,999	2,910	2,270	1,496	1,139	591	467
\$0	to	\$199,999	2,987	2,338	1,545	1,150	600	474
\$0	or	more	3,077	2,399	1,590	1,186	632	496

Demand Estimate, Restricted, 60% of AMI

	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum Income, 0BR	-	-	-	-	-	-
Maximum Income, 1BR	\$38,520	\$43,980	-	-	-	-
Maximum Income, 2BR	\$38,520	\$43,980	\$49,500	\$54,960	-	-
Maximum Income, 3BR	-	-	-	-	-	-
Maximum Income, 4BR	-	-	-	-	-	-
Maximum Allowable Income	\$38,520	\$43,980	\$49,500	\$54,960	-	-
Minimum Income, 0BR	-	-	-	-	-	-
Minimum Income, 1BR	\$26,057	\$26,057	-	-	-	-
Minimum Income, 2BR	\$30,857	\$30,857	\$30,857	\$30,857	-	-
Minimum Income, 3BR	-	-	-	-	-	-
Minimum Income, 4BR	-	-	-	-	-	-
Minimum Qualified Income	\$26,057	\$26,057	\$30,857	\$30,857	-	-
HH Below Upper Income	1,813	931	797	604	0	0
HH Below Lower Income	1,365	455	513	351	0	0
Subtotal	448	477	284	253	0	0

Demand Estimate

1.462

Our analysis suggests demand for a total of 1,462 size- and income-qualified units in the market area.

# **Demand Estimate, Project-Level**

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

			CONCO FIGURE	holds, by Inc 2025	Joine, by Siz	<u> </u>		
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	457	72	82	40	10	4
\$0	to	\$19,999	1,108	331	187	163	30	23
\$0	to	\$29,999	1,536	537	503	343	61	43
\$0	to	\$39,999	1,862	819	699	498	137	91
\$0	to	\$49,999	2,154	1,140	802	572	341	276
\$0	to	\$59,999	2,352	1,342	906	642	408	323
\$0	to	\$74,999	2,482	1,607	1,171	871	436	342
\$0	· · · · · · · · · · · · · · · · · · ·		2,685	1,837	1,294	1,059	504	396
\$0 to \$124,999		2,770	2,160	1,367	1,104	563	451	
\$0	to	\$149,999	2,910	2,270	1,496	1,139	591	467
\$0	to	\$199,999	2,987	2,338	1,545	1,150	600	474
\$0	or	more	3,077	2,399	1,590	1,186	632	496
			Demand E	Estimate, Pro	ject-Level			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum Income, Subsidized		-	-	-	-	-	-	
Maximum Income, 30% of AMI		-	-	-	-	-	-	
Maximum II	ncome, 40%	of AMI	\$25,680	\$29,320	-	-	-	-
Maximum II	ncome, 50%	of AMI	\$32,100	\$36,650	-	-	-	-
Maximum II	ncome, 60%	of AMI	\$38,520	\$43,980	\$49,500	\$54,960	-	-
Maximum II	ncome, 70%	of AMI	-	-	-	-	-	-
Maximum II	ncome, 80%	of AMI	-	-	-	-	-	-
Maximum II	ncome, Mar	ket Rate	-	-	-	-	-	-
Maximum A	Allowable Ind	come	\$38,520	\$43,980	\$49,500	\$54,960	-	-
Minimum In	come, Subs	sidized	-	-	-	-	-	-
Minimum In	come, 30%	of AMI	-	-	-	-	-	-
Minimum In	come, 40%	of AMI	\$23,554	\$23,554	-	-	-	-
Minimum In	come, 50%	of AMI	\$25,200	\$25,200	-	-	-	-
Minimum In	come, 60%	of AMI	\$26,057	\$26,057	\$30,857	\$30,857	-	-
Minimum In	come, 70%	of AMI	-	-	-	-	-	-
Minimum In	come, 80%	of AMI	-	-	-	-	-	-
Minimum In	come, Mark	ket Rate	-	-	-	-	<u>-</u>	
Minimum Q	ualified Inco	ome	\$23,554	\$23,554	\$30,857	\$30,857	-	-
HH Below l	Jpper Incom	ne	1,813	931	797	604	0	0
HH Below I	ower Incom	ne	1,258	403	513	351	0	0

Demand Estimate 1,620

284

253

Our analysis suggests project-level demand for a total of 1,620 size- and income-qualified units in the market area.

528

555

Subtotal

### **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	30%	40%	50%	60%	70%	80%	Mkt	Tot
0BR									
1BR			3	8	7				18
2BR					3				3
3BR									
4BR									
Tot			3	8	10				21

Subject Property Units (Vacant at Market Entry)

	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
0BR									
1BR			3	8	7				18
2BR					3				3
3BR									
4BR									
Tot			3	8	10				21

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	30%	40%	50%	60%	70%	80%	Mkt	Tot
0BR									
1BR			199	566	925				1,690
2BR					1,178				1,178
3BR									
4BR									
Tot			199	566	1,462				1,620

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	30%	40%	50%	60%	70%	80%	Mkt	Tot
0BR									
1BR			1.5%	1.4%	0.8%				1.1%
2BR					0.3%				0.3%
3BR									
4BR									
Tot			1.5%	1.4%	0.7%				1.3%

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

	Tacan Company a Tipomo Cina									
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot	
0BR										
1BR				9	8				17	
2BR					30				30	
3BR										
4BR										
Tot				9	38				47	

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)

			,			0 1			
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
0BR									
1BR			199	557	917				1,673
2BR					1,148				1,148
3BR									
4BR									
Tot			199	557	1,424				1,573

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. A capture rate in excess of 20 percent is considered excessive using this methodology. Our estimates are presented below:

Capture Rates (Subject Property Units / Net Demand)

				` '	1 /				
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
0BR									
1BR			1.5%	1.4%	0.8%				1.1%
2BR					0.3%				0.3%
3BR									
4BR									
Tot			1.5%	1.4%	0.7%				1.3%

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**

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 30% 40% 50% 70% 80% Mkt Tot 0BR 1BR 3 8 7 18 2BR 3 3 3BR 4BR

Subject Property Units (Vacant at Market Entry) Sub 30% 50% 60% 80% Mkt Tot 0BR 3 8 1BR 7 18 2BR 3 3 3BR 4BR Tot 3 10 21

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	30%	40%	50%	60%	70%	80%	Mkt	Tot				
0BR													
1BR			199	566	925				1,690				
2BR					1,178				1,178				
3BR													
4BR													
Tot			199	566	1,462				1,620				

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	30%	40%	50%	60%	70%	80%	Mkt	Tot			
0BR												
1BR			8	50	36				94			
2BR					179				179			
3BR												
4BR												
Tot			8	50	215				273			

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

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)

	inclusive Supply (Subject Froperty Office + Competing & Fipeline Office)										
	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot		
0BR											
1BR			11	58	43				112		
2BR					182				182		
3BR											
4BR											
Tot			11	58	225				294		

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. A penetration rate in excess of 100 percent is considered excessive using this methodology. Our estimates are presented below:

Penetration Rates (Inclusive Supply / Gross Demand)

	Sub	30%	40%	50%	60%	70%	80%	Mkt	Tot
0BR									
1BR			5.5%	10.2%	4.6%				6.6%
2BR					15.4%				15.4%
3BR									
4BR									
Tot			5.5%	10.2%	15.4%				18.1%

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**

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	30%	40%	50%	60%	70%	80%	Mkt				
0BR								_				
1BR			3	8	7							
2BR					3							
3BR												
4BR												

Subject Property Units (Vacant at Market Entry)

	Sub	30%	40%	50%	60%	70%	80%	Mkt
0BR								
1BR			3	8	7			
2BR					3			
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. Our analysis uses the unit-level demand estimates derived previously.

	Gross Demand													
	Sub	30%	40%	50%	60%	70%	80%	Mkt						
0BR								_						
1BR			199	566	925									
2BR					1,178									
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 & Move	rship Rate
Growth	0.7%
Movership	35.5%
Total	36.2%

Growth & Movership Estimate

	Sub	30%	40%	50%	60%	70%	80%	Mkt
0BR								
1BR			72	205	335			
2BR					426			
3BR								
4BR								

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	
200/	

Growth & Movership Estimate

	Crown a more comp Learnage											
	Sub	30%	40%	50%	60%	70%	80%	Mkt				
0BR												
1BR			90	256	419							
2BR					533							
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.

Competing Propert	npeting Properties	;
-------------------	--------------------	---

	Sub	30%	40%	50%	60%	70%	80%	Mkt
0BR								
1BR	6		1	7	5		1	8
2BR	5	1	1	14	9		2	12
3BR	3	1		10	7		2	7
4BR								

Fair Share

				i ali Silale				
	Sub	30%	40%	50%	60%	70%	80%	Mkt
0BR								
1BR			50.0%	25.0%	10.0%			
2BR					10.0%			
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

	mentally recompliant rate formate											
	Sub	30%	40%	50%	60%	70%	80%	Mkt				
0BR												
1BR			3.8	5.3	3.5							
2BR					4.4							
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, Family, Stabilized Occupancy

	Sub	30%	40%	50%	60%	70%	80%	Mkt
0BR								
1BR	99%		100%	98%	100%		100%	100%
2BR	92%	100%	100%	98%	99%		100%	100%
3BR	90%	100%		99%	98%		100%	98%
4BR								

Occupancy Rate, Select Comparables

	Sub	30%	40%	50%	60%	70%	80%	Mkt
0BR								
1BR				100%	100%			100%
2BR				96%	100%			100%
3BR				100%	98%			98%
4BR								

Concluded Stabilized Occupancy Rate

	Sub	30%	40%	50%	60%	70%	80%	Mkt
0BR								
1BR			97%	97%	97%			
2BR					97%			
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	30%	40%	50%	60%	70%	80%	Mkt
0BR								
1BR			3	8	7			
2BR					3			
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	30%	40%	50%	60%	70%	80%	Mkt
0BR								
1BR			<1	1	2			
2BR					<1			
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 10.5 units per month for this project. In our opinion, the absorption period suggests an appropriate number and mix of units for the subject property.

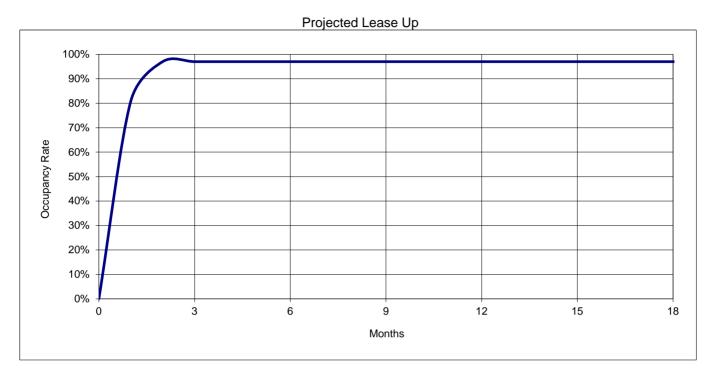
Absorption rates for multifamily properties depend on a variety of factors: (1) The competitive environment in which the property resides; (2) The pricing of the subject property units relative to competing units, (3) The presence of rent or income restrictions at the subject property; and (4) The availability of any rent concessions or rental assistance at the subject property. Subsidized properties normally lease up at a rate of 15-20 units per month. Unsubsidized properties with rent and income restrictions tyically fill at a rate of 5-10 units per month. Market rate properties normally lease up at a rate of 10-15 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	Tot Units	Ab Rte
038	Hawk's Landing	2020	na	Restricted	Family	50	12.4
050	Lily Ridge	2015	na	Restricted	Family	48	16.0
094	Treetops at Terrace Greene Apartments Phase 2	2019	na	Market Rate	Family	90	4.9

### **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 70 percent occupancy in 0 months, 80 percent occupancy in 0 months, and 90 percent occupancy in 1 months. We anticipate that the subject property will stabilize at 97 percent occupancy in 2 months.

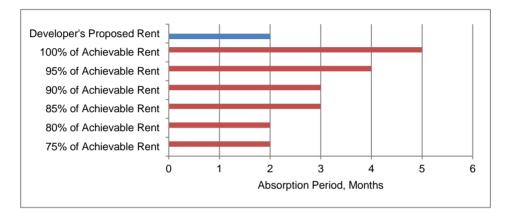
It is important to note that this analysis does not account for pent-up demand, pre-leasing efforts or rent concessions. In our opinion, an effective pre-leasing effort could result in a month-for-month reduction in the estimated absorption period for this project. In addition, any concessions or rent 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	1.3%	18.1%	2 months
100% of Achievable Rent	1.7%	23.5%	5 months
95% of Achievable Rent	1.6%	21.9%	4 months
90% of Achievable Rent	1.5%	20.1%	3 months
85% of Achievable Rent	1.4%	18.4%	3 months
80% of Achievable Rent	1.2%	16.8%	2 months
75% of Achievable Rent	1.1%	15.4%	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 5-month absorption period; at 75% of achievable rent we anticipate a 2-month absorption period.

#### VHDA DEMAND ANALYSIS

### Overview

In this section we evaluate demand for the subject property using the VHDA demand methodology. For purposes of this analysis, we define VHDA demand as the number of new income-qualified and existing income-qualified overburdened and substandard renter households that would qualify to live at the subject property at the lesser of achievable rents or the sponsor's proposed rents. Our analysis accounts for any rent subsidies for the subject property.

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:

Renter Households, by Income, by Size

	2023	\$			-	2023			
Min		Max	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person	Total
\$0	to	\$9,999	441	70	79	38	10	3	641
\$0	to	\$19,999	1,068	319	180	158	29	22	1,777
\$0	to	\$29,999	1,482	518	485	331	58	41	2,914
\$0	to	\$39,999	1,796	790	674	480	132	88	3,961
\$0	to	\$49,999	2,078	1,100	774	552	329	266	5,098
\$0	to	\$59,999	2,268	1,295	874	619	394	311	5,761
\$0	to	\$74,999	2,394	1,551	1,130	840	420	330	6,665
\$0	to	\$99,999	2,590	1,772	1,248	1,021	486	382	7,499
\$0	to	\$124,999	2,671	2,084	1,318	1,065	543	435	8,116
\$0	to	\$149,999	2,807	2,190	1,443	1,099	570	451	8,558
\$0	to	\$199,999	2,881	2,255	1,490	1,109	579	457	8,771
\$0	or	more	2,968	2,314	1,534	1,144	610	479	9,048

Source: ESRI & Ribbon Demographics

## Demand Estimate, 1-Bedroom, Restricted, 40% of AMI

In this section we estimate demand for the 1-Bedroom / Restricted / 40% of AMI units at the subject property. Our analysis assumes a total of 3 units, 3 of which are anticipated to be vacant on market entry in 2023. Our analysis assumes a 35% income qualification ratio and 2-person households.

Unit Details	S
Target Population	Family Households
Unit Type	1-Bedroom
Rent Type	Restricted
Income Limit	40% of AMI
Total Units	3
Vacant Units at Market Entry	3
Minimum Qualified	Income
Net Rent	\$587
Utilities	\$100
Gross Rent	\$687
Income Qualification Ratio	35%
Minimum Qualified Income	\$1,963
Months/Year	12
Minimum Qualified Income	\$23,554

Renter Households, by Income, by Size

				2023	-			
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	441	70	79	38	10	3
\$0	to	\$19,999	1,068	319	180	158	29	22
\$0	to	\$29,999	1,482	518	485	331	58	41
\$0	to	\$39,999	1,796	790	674	480	132	88
\$0	to	\$49,999	2,078	1,100	774	552	329	266
\$0	to	\$59,999	2,268	1,295	874	619	394	311
\$0	to	\$74,999	2,394	1,551	1,130	840	420	330
\$0	to	\$99,999	2,590	1,772	1,248	1,021	486	382
\$0	to	\$124,999	2,671	2,084	1,318	1,065	543	435
\$0	to	\$149,999	2,807	2,190	1,443	1,099	570	451
\$0	to	\$199,999	2,881	2,255	1,490	1,109	579	457
\$0	or	more	2,968	2,314	1,534	1,144	610	479
			Maximu	ım Allowable	Income			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum A	llowable Ind	come	\$25,680	\$29,320	\$33,000	\$36,640	\$39,600	\$42,520
			;	Size Qualifie	d			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Size Qualifi	ed		Yes	Yes	No	No	No	No
			De	emand Estima	ate			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
HH Below N	/laximum In	come	1,296	498	0	0	0	0
HH Below N	<u>/linimum</u> Ind	come	1,213	389	0	0	0	0
Subtotal			83	109	0	0	0	0
			Demand Est	timate		192		

Our analysis suggests demand for a total of 192 size- and income-qualified units in the market area.

# Demand Estimate, 1-Bedroom, Restricted, 50% of AMI

In this section we estimate demand for the 1-Bedroom / Restricted / 50% of AMI units at the subject property. Our analysis assumes a total of 8 units, 8 of which are anticipated to be vacant on market entry in 2023. Our analysis assumes a 35% income qualification ratio and 2-person households.

Unit Details	
Target Population	Family Households
Unit Type	1-Bedroom
Rent Type	Restricted
Income Limit	50% of AMI
Total Units	8
Vacant Units at Market Entry	8
Minimum Qualified	Income
Net Rent	\$635
Utilities	\$100
Gross Rent	\$735
Income Qualification Ratio	35%
Minimum Qualified Income	\$2,100
Months/Year	12
Minimum Qualified Income	\$25,200

Renter Households, by Income, by Size

				2023	-			
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	441	70	79	38	10	3
\$0	to	\$19,999	1,068	319	180	158	29	22
\$0	to	\$29,999	1,482	518	485	331	58	41
\$0	to	\$39,999	1,796	790	674	480	132	88
\$0	to	\$49,999	2,078	1,100	774	552	329	266
\$0	to	\$59,999	2,268	1,295	874	619	394	311
\$0	to	\$74,999	2,394	1,551	1,130	840	420	330
\$0	to	\$99,999	2,590	1,772	1,248	1,021	486	382
\$0	to	\$124,999	2,671	2,084	1,318	1,065	543	435
\$0	to	\$149,999	2,807	2,190	1,443	1,099	570	451
\$0	to	\$199,999	2,881	2,255	1,490	1,109	579	457
\$0	or	more	2,968	2,314	1,534	1,144	610	479
			Maximu	ım Allowable	Income			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum A	llowable Ind	come	\$32,100	\$36,650	\$41,250	\$45,800	\$49,500	\$53,150
			;	Size Qualifie	d			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Size Qualifie	ed		Yes	Yes	No	No	No	No
			De	emand Estima	ate			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
HH Below Maximum Income			1,545	695	0	0	0	0
HH Below M	<u>linimum</u> Inc	come	1,275	419	0	0	0	0
Subtotal			270	276	0	0	0	0
Demand Estimate 546								

Our analysis suggests demand for a total of 546 size- and income-qualified units in the market area.

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

In this section we estimate demand for the 1-Bedroom / Restricted / 60% of AMI units at the subject property. Our analysis assumes a total of 7 units, 7 of which are anticipated to be vacant on market entry in 2023. Our analysis assumes a 35% income qualification ratio and 2-person households.

Unit Details	
Target Population	Family Households
Unit Type	1-Bedroom
Rent Type	Restricted
Income Limit	60% of AMI
Total Units	7
Vacant Units at Market Entry	7
Minimum Qualified	Income
Net Rent	\$660
Utilities	\$100
Gross Rent	\$760
Income Qualification Ratio	35%
Minimum Qualified Income	\$2,171
Months/Year	12
Minimum Qualified Income	\$26,057

Renter Households, by Income, by Size

				2023				
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	441	70	79	38	10	3
\$0	to	\$19,999	1,068	319	180	158	29	22
\$0	to	\$29,999	1,482	518	485	331	58	41
\$0	to	\$39,999	1,796	790	674	480	132	88
\$0	to	\$49,999	2,078	1,100	774	552	329	266
\$0	to	\$59,999	2,268	1,295	874	619	394	311
\$0	to	\$74,999	2,394	1,551	1,130	840	420	330
\$0	to	\$99,999	2,590	1,772	1,248	1,021	486	382
\$0	to	\$124,999	2,671	2,084	1,318	1,065	543	435
\$0	to	\$149,999	2,807	2,190	1,443	1,099	570	451
\$0	to	\$199,999	2,881	2,255	1,490	1,109	579	457
\$0	or	more	2,968	2,314	1,534	1,144	610	479
			Maximu	ım Allowable	Income			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum A	llowable Ind	come	\$38,520	\$43,980	\$49,500	\$54,960	\$59,400	\$63,780
			;	Size Qualifie	b			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Size Qualific	ed		Yes	Yes	No	No	No	No
			De	emand Estima	ate			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
HH Below M	1aximum In	come	1,749	899	0	0	0	0
HH Below M	1inimum Inc	come	1,316	438	0	0	0	0
Subtotal			433	460	0	0	0	0
Demand Estimate 893								

Our analysis suggests demand for a total of 893 size- and income-qualified units in the market area.

# Demand Estimate, 2-Bedroom, Restricted, 60% of AMI

In this section we estimate demand for the 2-Bedroom / Restricted / 60% of AMI units at the subject property. Our analysis assumes a total of 3 units, 3 of which are anticipated to be vacant on market entry in 2023. Our analysis assumes a 35% income qualification ratio and 4-person households.

Unit Details	
Target Population	Family Households
Unit Type	2-Bedroom
Rent Type	Restricted
Income Limit	60% of AMI
Total Units	3
Vacant Units at Market Entry	3
Minimum Qualified	Income
Net Rent	\$775
Utilities	\$125
Gross Rent	\$900
Income Qualification Ratio	35%
Minimum Qualified Income	\$2,571
Months/Year	12
Minimum Qualified Income	\$30,857

Renter Households, by Income, by Size

				2023				
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	441	70	79	38	10	3
\$0	to	\$19,999	1,068	319	180	158	29	22
\$0	to	\$29,999	1,482	518	485	331	58	41
\$0	to	\$39,999	1,796	790	674	480	132	88
\$0	to	\$49,999	2,078	1,100	774	552	329	266
\$0	to	\$59,999	2,268	1,295	874	619	394	311
\$0	to	\$74,999	2,394	1,551	1,130	840	420	330
\$0	to	\$99,999	2,590	1,772	1,248	1,021	486	382
\$0	to	\$124,999	2,671	2,084	1,318	1,065	543	435
\$0	to	\$149,999	2,807	2,190	1,443	1,099	570	451
\$0	to	\$199,999	2,881	2,255	1,490	1,109	579	457
\$0	or	more	2,968	2,314	1,534	1,144	610	479
			Maximu	ım Allowable	Income			
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum A	llowable Ind	come	\$38,520	\$43,980	\$49,500	\$54,960	\$59,400	\$63,780
				Size Qualifie				
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Size Qualifie	ed		Yes	Yes	Yes	Yes	No	No
				emand Estima				
			1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
HH Below M	laximum In	come	1,749	899	769	582	0	0
HH Below M	linimum Inc	ome	1,498	532	494	338	0	0
Subtotal			251	367	275	244	0	0
Demand Estimate 1,136								

Our analysis suggests demand for a total of 1,136 size- and income-qualified units in the market area.

# Demand Estimate, Restricted, 40% of AMI

In this section we account for income-band overlap and develop a demand estimate for the units restricted to 40% of AMI at the subject property.

Renter Households, by Inc	ome. by Size
---------------------------	--------------

				2023				
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	441	70	79	38	10	3
\$0	to	\$19,999	1,068	319	180	158	29	22
\$0	to	\$29,999	1,482	518	485	331	58	41
\$0	to	\$39,999	1,796	790	674	480	132	88
\$0	to	\$49,999	2,078	1,100	774	552	329	266
\$0	to	\$59,999	2,268	1,295	874	619	394	311
\$0	to	\$74,999	2,394	1,551	1,130	840	420	330
\$0	to	\$99,999	2,590	1,772	1,248	1,021	486	382
\$0	to	\$124,999	2,671	2,084	1,318	1,065	543	435
\$0	to	\$149,999	2,807	2,190	1,443	1,099	570	451
\$0	to	\$199,999	2,881	2,255	1,490	1,109	579	457
\$0	or	more	2,968	2,314	1,534	1,144	610	479

Demand Estimate, Restricted, 40% of AMI

	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum Income, 0BR	-	-	-	-	-	-
Maximum Income, 1BR	\$25,680	\$29,320	-	-	-	-
Maximum Income, 2BR	-	-	-	-	-	-
Maximum Income, 3BR	-	-	-	-	-	-
Maximum Income, 4BR	-	-	-	-	-	-
Maximum Allowable Income	\$25,680	\$29,320	-	-	-	-
Minimum Income, 0BR	-	-	-	-	-	-
Minimum Income, 1BR	\$23,554	\$23,554	-	-	-	-
Minimum Income, 2BR	-	-	-	-	-	-
Minimum Income, 3BR	-	-	-	-	-	-
Minimum Income, 4BR	-	-	-	-	-	-
Minimum Qualified Income	\$23,554	\$23,554	-	-	-	-
HH Below Upper Income	1,296	498	0	0	0	0
HH Below Lower Income	1,213	389	0	0	0	0
Subtotal	83	109	0	0	0	0

Demand Estimate

192

Our analysis suggests demand for a total of 192 size- and income-qualified units in the market area.

# Demand Estimate, Restricted, 50% of AMI

In this section we account for income-band overlap and develop a demand estimate for the units restricted to 50% of AMI at the subject property.

Renter Households, by	/ Income. by Size
-----------------------	-------------------

				2023				
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	441	70	79	38	10	3
\$0	to	\$19,999	1,068	319	180	158	29	22
\$0	to	\$29,999	1,482	518	485	331	58	41
\$0	to	\$39,999	1,796	790	674	480	132	88
\$0	to	\$49,999	2,078	1,100	774	552	329	266
\$0	to	\$59,999	2,268	1,295	874	619	394	311
\$0	to	\$74,999	2,394	1,551	1,130	840	420	330
\$0	to	\$99,999	2,590	1,772	1,248	1,021	486	382
\$0	to	\$124,999	2,671	2,084	1,318	1,065	543	435
\$0	to	\$149,999	2,807	2,190	1,443	1,099	570	451
\$0	to	\$199,999	2,881	2,255	1,490	1,109	579	457
\$0	or	more	2,968	2,314	1,534	1,144	610	479

Demand Estimate, Restricted, 50% of AMI

	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum Income, 0BR	-	-	-	-	-	-
Maximum Income, 1BR	\$32,100	\$36,650	-	-	-	-
Maximum Income, 2BR	-	-	-	-	-	-
Maximum Income, 3BR	-	-	-	-	-	-
Maximum Income, 4BR	-	-	-	-	-	-
Maximum Allowable Income	\$32,100	\$36,650	-	-	-	-
Minimum Income, 0BR	-	-	-	-	-	-
Minimum Income, 1BR	\$25,200	\$25,200	-	-	-	-
Minimum Income, 2BR	-	-	-	-	-	-
Minimum Income, 3BR	-	-	-	-	-	-
Minimum Income, 4BR	-	-	-	-	-	-
Minimum Qualified Income	\$25,200	\$25,200	-	-	-	-
HH Below Upper Income	1,545	695	0	0	0	0
HH Below Lower Income	1,275	419	0	0	0	0
Subtotal	270	276	0	0	0	0

Demand Estimate

546

Our analysis suggests demand for a total of 546 size- and income-qualified units in the market area.

# Demand Estimate, Restricted, 60% of AMI

In this section we account for income-band overlap and develop a demand estimate for the units restricted to 60% of AMI at the subject property.

Renter Households, by Inc	come, by Size
---------------------------	---------------

				2023				
	2023	\$	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
\$0	to	\$9,999	441	70	79	38	10	3
\$0	to	\$19,999	1,068	319	180	158	29	22
\$0	to	\$29,999	1,482	518	485	331	58	41
\$0	to	\$39,999	1,796	790	674	480	132	88
\$0	to	\$49,999	2,078	1,100	774	552	329	266
\$0	to	\$59,999	2,268	1,295	874	619	394	311
\$0	to	\$74,999	2,394	1,551	1,130	840	420	330
\$0	to	\$99,999	2,590	1,772	1,248	1,021	486	382
\$0	to	\$124,999	2,671	2,084	1,318	1,065	543	435
\$0	to	\$149,999	2,807	2,190	1,443	1,099	570	451
\$0	to	\$199,999	2,881	2,255	1,490	1,109	579	457
\$0	or	more	2,968	2,314	1,534	1,144	610	479

Demand Estimate, Restricted, 60% of AMI

	1 Person	2 Person	3 Person	4 Person	5 Person	6+ Person
Maximum Income, 0BR	-	-	-	-	-	-
Maximum Income, 1BR	\$38,520	\$43,980	-	-	-	-
Maximum Income, 2BR	\$38,520	\$43,980	\$49,500	\$54,960	-	-
Maximum Income, 3BR	-	-	-	-	-	-
Maximum Income, 4BR	-	-	-	-	-	-
Maximum Allowable Income	\$38,520	\$43,980	\$49,500	\$54,960	-	-
Minimum Income, 0BR	-	-	-	-	-	-
Minimum Income, 1BR	\$26,057	\$26,057	-	-	-	-
Minimum Income, 2BR	\$30,857	\$30,857	\$30,857	\$30,857	-	-
Minimum Income, 3BR	-	-	-	-	-	-
Minimum Income, 4BR	-	-	-	-	-	-
Minimum Qualified Income	\$26,057	\$26,057	\$30,857	\$30,857	-	-
HH Below Upper Income	1,749	899	769	582	0	0
HH Below Lower Income	1,316	438	494	338	0	0
Subtotal	433	460	275	244	0	0

Demand Estimate

1,411

Our analysis suggests demand for a total of 1,411 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**

In this section, we derive our overburdened demand and capture rate estimates for the subject property. Our analysis, which begins with the income-qualified renter household estimates developed above, is found below.

			Income Qu	alified Renter	Households			
	Sub	30%	40%	50%	60%	70%	80%	Mkt
Tot			192	546	1,411			

The next step in our analysis is to account for 2 years of growth to estimate the demand stemming from new income qualified rental households. Our estimates are found below.

Annual Renter Household Growth Rate
0.7%

			New	Rental House	holds			
	Sub	30%	40%	50%	60%	70%	80%	Mkt
Tot			3	8	20			

The next step in our analysis is to estimate existing demand stemming from income-qualified overburdened renter households in this market area. Our estimates are found below.

Overburdened Renter Households											
	35.3%										
			Existing Hous	eholds - Rent	Overburdened	I					
	Sub	30%	40%	50%	60%	70%	80%	Mkt			
Tot			68	193	498						

The next step in our analysis is to estimate existing demand stemming from income-qualified substandard renter households in this market area. Our estimates are found below.

				Substand	dard Renter Ho	ouseholds	_		
					5.7%				
				Existing H	ouseholds - S	ubstandard			
		Sub	30%	40%	50%	60%	70%	80%	Mkt
Т	ot			11	31	80			

The next step in our analysis is to account for elderly homeowners likely to convert to rental housing. This component may not comprise more than 20 percent of total demand. Our estimates are found below.

Elderly Homeowners Likely to Convert to Rental Housing										
Sub         30%         40%         50%         60%         70%         80%         Mkt										
Tot										

The next step in our analysis is to account for existing qualifying tenants likely to remain after renovation. Our estimates are found below.

			Subject	Property Unit	s (Total)						
	Sub	30%	40%	50%	60%	70%	80%	Mkt			
Tot			3	8	10						
	Existing Qualifying Tenants Likely to Remain after Renovation										
	Sub	30%	40%	50%	60%	70%	80%	Mkt			
Tot											

The next step in our analysis is to tally up total demand for the subject property. Our estimates are found below.

				Total Demand				
	Sub	30%	40%	50%	60%	70%	80%	Mkt
Tot			81	231	598			

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 Co	mpeting & Pip	eline Units			
	Sub	30%	40%	50%	60%	70%	80%	Mkt
Tot				9	38			

The next step in our analysis is to subtract the number of vacant competing & pipeline units from total demand to arrive at a net demand estimate for the subject property. Our estimates are found below.

	Net Demand (Total Demand - Vacant Competing & Pipeline Units)											
	Sub	30%	40%	50%	60%	70%	80%	Mkt				
Tot			81	222	560							

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 total 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)									
		Sub	30%	40%	50%	60%	70%	80%	Mkt	
_	Tot			3.7%	3.6%	1.8%				

Our findings are summarized below.

Project-Wide Capture Rate - LIHTC Units	2.4%
Project-Wide Capture Rate - Market Units	
Project-Wide Capture Rate - All Units	2.4%
Project-Wide Absorption Period (Months)	2 months

Please note: Project-wide capture rate estimates do not account for income band overlap at the project level.

RENT COMPARABLES, MARKET RATE

#### **Project Information**

	1 Toject Illiotillation
Property Name	Aspen Apartments South
Street Number	11166
Street Name	Willow
Street Type	Drive
City	Bealeton
State	Virginia
Zip	22712
Phone Number	(540) 340-5274
Year Built	1983
Year Renovated	2020
Minimum Lease	12
Min. Security Dep.	Surety Bond
Other Fees	\$145
Waiting List	yes
Project Rent	Market Rate
Project Type	Family
Project Status	Stabilized
Financing	Conventional
Vouchers	

AAC Code Interview Notes

Latitude

Longitude

**Nearest Crossroads** 

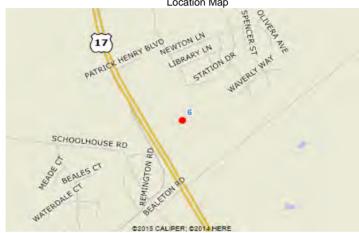
Person Interviewed Ms. Mellissa, Manager Phone Number (540) 340-5274 Interview Date 13-Jan-23 Interviewed By

22-154

Also manages Aspen Club and Aspen Village. All 3 managed properties share amenities. 2020-2021 renovations include new cabinetry, countertops, flooring, hardwood, and others. There are no new apartments or businesses nearby.



Location Map



Unit Configuration

38.5755

-77.7626

na

006

-			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
1	1.0	584	Garden/Flat	Mar	Mar	No	No	40	Offics	\$1,500	DISC	\$1,500	\$110	\$1,610
	2.0	742			Mar	No		60				\$1,650	\$163	
2	2.0	742	Garden/Flat	Mar	iviai	INO	No	60		\$1,650		\$1,050	\$103	\$1,813
Total / /	\	670						100		¢4 500		¢4.500	¢4.40	¢4 700
i otal / F	Average	679				1,	19	100		\$1,590		\$1,590	\$142	\$1,732

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	2.50	4.00					
Comp vs. Subject	Infe	rior					

Access							
Rating (1-5 Scale) Comp S							
Access	3.00	4.00					
Comp vs. Subject	Infe	rior					

Neighborhood						
Rating (1-5 Scale)	Comp	Subj				
Neighborhood	4.50	2.00				
Comp vs. Subject	Supe	erior				

Proximity to Area Amenities						
Rating (1-5 Scale)	Comp	Subj				
Area Amenities	2.00	3.50				
Comp vs. Subject Inferior						

Condition						
Rating (1-5 Scale) Comp Subj						
Condition	3.50	4.50				
Comp vs. Subject Inferior						

Effective Age						
Rating (1-5 Scale) Comp Subj						
Effective Age	2000 2023					
Comp vs. Subject	rior					

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	yes
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	yes
Fitness Ctr	yes	no
Gazebo/Patio	no	no
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	yes
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	yes	no
Walking Trail	no	no

Unit Amenities		
Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	yes	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	yes	no
Storage	yes	no
Comp vs. Subject	Supe	erior

Inferior

Comp vs. Subject

Kitchen Amenities		
Amenity	Comp	Subj
Stove	yes	yes
Refrigerator	yes	yes
Disposal	yes	no
Dishwasher	yes	yes
Microwave	yes	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	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	yes	yes
W/D Hookups	no	no
Comp vs. Subject	Sim	ilar

Security		
Amenity	Comp	Subj
Call Buttons	no	no
Cont Access	no	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	no	na
Concierge	no	na
Hair Salon	no	na
Health Care	no	na
Housekeeping	no	na
Meals	no	na
Transportation	no	na
Comp vs. Subject	Sim	ilar

Aspen Apartments South is an existing multifamily development located at 11166 Willow Drive in Bealeton, Virginia. The property, which consists of 100 apartment units, was originally constructed in 1983 with conventional financing. All units are set aside as market rate units. The property currently stands at 100 percent occupancy.

Project	Information
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	Froject intomnation	
Property Name		Parkview Apartments
Street Number		14827
Street Name		Porterfield
Street Type		Drive
City		Orange
State		Virginia
Zip		22960
Phone Number		(540) 825-2931
Year Built		2005
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		1 month
Other Fees		\$50
Waiting List		no
Project Rent		Market Rate
Project Type		Family
Project Status		Stabilized
Financing		Conventional
Vouchers		1
Latitude		38.2502
Longitude		-78.1199
Nearest Crossroads		na
AAC Code	22-154	072

# Interview Notes

Person Interviewed	Ms. Mellisa, Manager
Phone Number	(540) 825-2931
Interview Date	03-Jan-23
Interviewed By	PL

2021 property updated HVAC system. There are no new apartments or businesses nearby.



Location Map



							figuration							
			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	480	Garden/Flat	Mar	Mar	No	No	16		\$1,000		\$1,000	\$124	\$1,124
2	2.0	1188	Townhome	Mar	Mar	No	No	16		\$1,200		\$1,200	\$185	\$1,385
3	2.0	1244	Garden/Flat	Mar	Mar	No	No	32	1	\$1,300		\$1,300	\$219	\$1,519
<del></del>	1	4.000						0.4		<b>#4.00</b> °		04.000	<b>#</b> 407	<b>#4.00</b>
I otal / A	Average	1,039				1!	51	64	1	\$1,200		\$1,200	\$187	\$1,387

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 Similar				

Visibility				
Rating (1-5 Scale) Comp Subj				
Visibility	4.00	4.00		
Comp vs. Subject	Sim	ilar		

Access				
Rating (1-5 Scale)	Comp	Subj		
Access	4.00	4.00		
Comp vs. Subject	Sim	ilar		

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	2.00	2.00		
Comp vs. Subject	Sim	ilar		

Proximity to Area Amenities				
Rating (1-5 Scale)	Comp	Subj		
Area Amenities	2.10	3.50		
Comp vs. Subject	Infe	rior		

Condition			
Rating (1-5 Scale)	Comp	Subj	
Condition	3.50	4.50	
Comp vs. Subject	Infe	rior	

Effective Age				
Rating (1-5 Scale)	Comp	Subj		
Effective Age	2000	2023		
Comp vs. Subject	Infe	rior		

Site & Commor	n Area Ame	nities
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	yes
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	no	yes
Elevator	no	yes
Fitness Ctr	no	no
Gazebo/Patio	no	no
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	yes
Playground	yes	no
Pool	no	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
Comp vs. Subject	Infe	rior

Comp vs.	Subject	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	no	no	
Storage	no	no	
Comp vs. Subject	Similar		

Kitchen Amenities							
Amenity	Comp	Subj					
Stove	yes ye						
Refrigerator	yes	yes					
Disposal	no	no					
Dishwasher	yes ye						
Microwave	rowave no no						
Comp vs. Subject	Similar						

Air Conditioning						
Amenity	Comp Subj					
Central	yes y					
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 n						
Covered Pkg	no no						
Assigned Pkg	no	no					
Open	yes	yes					
None	no	no					
Comp vs. Subject	Similar						

Laundry						
Amenity Comp S						
Central	no no					
W/D Units	yes yes					
W/D Hookups	no no					
Comp vs. Subject	Similar					

Security							
Amenity	menity Comp Sub						
Call Buttons	no no						
Cont Access	no ye						
Courtesy Officer	no no						
Monitoring	no no						
Security Alarms	no	no					
Security Patrols	no no						
Comp vs. Subject	Inferior						

Services						
Amenity Comp Sub						
After School	na	na				
Concierge	na na					
Hair Salon	na	na				
Health Care	na	na				
Housekeeping	na na					
Meals	na na					
Transportation na na						
Comp vs. Subject	Similar					

Parkview Apartments is an existing multifamily development located at 14827 Porterfield Drive in Orange, Virginia. The property, which consists of 64 apartment units, was originally constructed in 2005 with conventional financing. All units are set aside as market rate units. The property currently stands at 98 percent occupancy.

Proi	oct	Info	rma	tion
PION	eci	HIIO	ша	luoi

	Project inform	alion
Property Name		Redbud Street Apartments
Street Number		2217-3067
Street Name		Redbud
Street Type		Street
City		Culpeper
State		Virginia
Zip		22701
Phone Number		(540) 825-7500
Year Built		1985
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		1 month
Other Fees		\$25
Waiting List		yes
Project Rent		Market Rate
Project Type		Family
Project Status		Stabilized
Financing		Conventional
Vouchers		1
Latitude		38.4539
Longitude		-78.0120
Nearest Crossroads		adjacent to Culpeper Hospital
AAC Code	22-154	077

# Interview Notes

Person Interviewed	Ms. Rachel, Finance Director
Phone Number	(540) 825-7500
Interview Date	06-Jan-23
Interviewed By	PL

Located near the Novant Health UVA Culpeper Medical Center and Rt. 29, Redbud Apartments include 45 apartments and townhomes. There are several floorplans and options, ranging from single-level apartments with large bedrooms and carpet to three-level townhomes with hardwood floors and basements. There are no new apartments or





Location Map



Unit Configuration

BR   BA   SF   Type   Limit   Limit   Limit   Units   Units   Units   Rent   Disc   Rent   Unit   Rent   Disc   Cont   Rent   Unit   Rent   Disc   Rent   Unit   Rent   Disc   Rent   Unit   Rent   Disc   Rent   Unit								figuration							
2						Rent					Street		Net		
2 1.0 900 Garden/Flat Mar Mar No No 16 \$1,100 \$1,100 \$3282 \$1,322	BR	BA	SF	Type	Limit	Limit		Units	Units	Units		Disc			
2 1.5 1024 Townhome Mar Mar No No 6 \$1,400 \$1,400 \$309 \$1,709 \$3 2.0 1024 Townhome Mar Mar No No 3 \$1,550 \$1,550 \$399 \$1,799 \$3 2.0 1024 Townhome Mar Mar No No 3 \$1,550 \$399 \$1,490 \$309 \$1,490 \$309 \$1,709 \$3 2.0 1024 Townhome Mar Mar No No No 3 \$1,550 \$399 \$1,949		1.0	750	Townhome	Mar	Mar	No	No	4					\$309	
2 1.5 1024 Townhome Mar Mar No No 6 \$1,400 \$1,400 \$309 \$1,709 \$309	2	1.0	900	Garden/Flat	Mar	Mar	No	No	16					\$282	
2 1.5 1024 Townhome Mar Mar No No 3 \$1,400 \$1,400 \$309 \$1,709 \$1,949	2	1.0	976	Townhome	Mar	Mar	No	No	12		\$1,100		\$1,100	\$309	\$1,409
3 2.0 1024 Townhome Mar Mar No No 3 \$1,550 \$1,550 \$399 \$1,949	2	1.5	1024	Townhome	Mar	Mar	No	No	6		\$1,400		\$1,400	\$309	\$1,709
		1.5	1024	Townhome	Mar	Mar	No	No	4		\$1,400		\$1,400	\$309	\$1,709
Total/Average 943 153 45 \$1,197 \$1,197 \$305 \$1,502	3	2.0	1024	Townhome	Mar	Mar	No	No	3		\$1,550		\$1,550	\$399	\$1,949
Total / Average 943 153 45 \$1,197 \$305 \$1,502															
Total / Average 943 153 45 \$1,197 \$1,197 \$305 \$1,502															
	Total / /	Average	943				1	53	45		\$1,197		\$1,197	\$305	\$1,502

l enant-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	Inferior				

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	3.00	4.00
Comp vs. Subject	Inferior	

Access			
Rating (1-5 Scale)	Comp	Subj	
Access	3.50	4.00	
Comp vs. Subject	Inferior		

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	2.60	2.00
Comp vs. Subject	Superior	

Proximity to Area Amenities		
Rating (1-5 Scale)	Comp	Subj
Area Amenities	3.70	3.50
Comp vs. Subject	Supe	erior

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	2.50	4.50
Comp vs. Subject	Inferior	

Effective Age			
Rating (1-5 Scale)	Comp	Subj	
Effective Age	1985	2023	
Comp vs. Subject	piect Inferior		

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	yes
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	no	yes
Elevator	no	yes
Fitness Ctr	no	no
Gazebo/Patio	yes	no
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	yes
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	no	no
Carpeting	yes	yes
Firenlace	no	no

Patio/Balcony no no Storage some no Comp vs. Subject Similar

Kitchen Amenities		
Amenity	Comp	Subj
Stove	yes	yes
Refrigerator	yes	yes
Disposal	some	no
Dishwasher	some	yes
Microwave	some	no
Comp vs. Subject	Infe	rior

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	some	no		
Comp vs. Subject Inferior				

Security				
Amenity	Comp	Subj		
Call Buttons	no	no		
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	na		
Concierge	no	na		
Hair Salon	no	na		
Health Care	no	na		
Housekeeping	no	na		
Meals	no	na		
Transportation	no	na		
Comp vs. Subject Similar				

Redbud Street Apartments is an existing multifamily development located at 2217-3067 Redbud Street in Culpeper, Virginia. The property, which consists of 45 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.

# **Project Information**

	Project information
Property Name	Round Hill Meadows Place
Street Number	7102
Street Name	North
Street Type	Street
City	Orange
State	Virginia
Zip	22942
Phone Number	(540) 672-4827
Year Built	2013
Year Renovated	na
Minimum Lease	12
Min. Security Dep.	1 month
Other Fees	\$40
Waiting List	na
Project Rent	Market Rate
Project Type	Family
Project Status	Stabilized
Financing	Conventional

# 22-154 Interview Notes

Vouchers

AAC Code

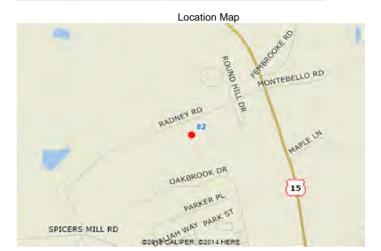
Nearest Crossroads

Latitude Longitude

Person Interviewed	Ms. Teresa, Asst. Manager
Phone Number	(540) 672-4827
Interview Date	13-Jan-23
Interviewed By	PL

Sister property, sharing office with Round Hill Meadows (TC prop). Larger 2BR units have a loft. There are no new apartments or businesses nearby.





Unit Configuration

38.2588

-78.1210

na

082

						Unit Con	figuration							
			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	1196	Garden/Flat	Mar	Mar	No	No	4		\$1,115		\$1,115	\$124	\$1,239
2	2.0	1263	Garden/Flat	Mar	Mar	No	No	12		\$1,215		\$1,215	\$168	\$1,383
2	2.0	1494	Garden/Flat	Mar	Mar	No	No	12		\$1,325		\$1,325	\$168	\$1,493
3	2.0	1421	Garden/Flat	Mar	Mar	No	No	12		\$1,385		\$1,385	\$219	\$1,604
Total /	Average	1,373				1	55	40		\$1,289		\$1,289	\$179	\$1,468

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	s. Subject 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	2.25	4.00		
Comp vs. Subject Inferior				

Access				
Rating (1-5 Scale)	Comp	Subj		
Access 2.50 4.00				
Comp vs. Subject Inferior				

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	2.00	2.00		
Comp vs. Subject Similar				

Proximity to Area Amenities			
Rating (1-5 Scale) Comp Subj			
Area Amenities	2.30	3.50	
Comp vs. Subject Inferior		rior	

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	4.75	4.50
Comp vs. Subject	Superior	

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2015	2023
Comp vs. Subject	Inferior	

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	yes
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	yes
Fitness Ctr	yes	no
Gazebo/Patio	no	no
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	yes
Playground	yes	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	no	no	
Carpeting	yes	yes	
Fireplace	yes	no	
Patio/Balcony	no	no	
Storage	no	no	
Comp vs. Subject	vs Subject Superior		

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	yes	
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	yes	yes
W/D Hookups	no	no
Comp vs. Subject	ct Similar	

Security			
Amenity	Comp	Subj	
Call Buttons	no	no	
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	na
Concierge	na	na
Hair Salon	na	na
Health Care	na	na
Housekeeping	na	na
Meals	na	na
Transportation	na	na
Comp vs. Subject Similar		ilar

Round Hill Meadows Place is an existing multifamily development located at 7102 North Street in Orange, Virginia. The property, which consists of 40 apartment units, was originally constructed in 2013 with conventional financing. All units are set aside as market rate units. The property currently stands at 100 percent occupancy.

Proi	oct	Info	rma	tion
PION	eci	HIIO	ша	luoi

110	Jeot Illioithation
Property Name	Southridge Apartments Homes
Street Number	601
Street Name	Southview
Street Type	Court
City	Culpeper
State	Virginia
Zip	22701
Phone Number	(540) 825-5393
Year Built	1989
Year Renovated	2018
Minimum Lease	12
Min. Security Dep.	\$500
Other Fees	\$35
Waiting List	20 people
Project Rent	Market Rate
Project Type	Family
Project Status	Stabilized
Financing	Conventional
Vouchers	

# 22-154 Interview Notes

Latitude

Longitude

**Nearest Crossroads** AAC Code

Person Interviewed	Ms. Andrea, Manager
Phone Number	(540) 825-5393
Interview Date	03-Jan-23
Interviewed By	PL

In 2021, contact advised, they added a new building with eight (8) units several years ago. They are also renovating units at turnover and adding microwaves in these units. In 2023, contact advised they are renovating about 12 units a year, with 8 units renovated to date. Rent range due to unit location.





Location Map



38.4545 -78.0175

off Southridge Parkway

BR BA SF Type Limit Limit Units Units Units Units Units Units Subs Total Vac Street Disc Rent UA Rent Home I 1.0 704 Garden/Flat Mar Mar No No 40 \$1,249 \$1,249 \$1,249 \$1,373 \$2 1.5 990 Garden/Flat Mar Mar No No 28 \$1,344 \$1,354 \$1,615 \$1,529 \$3.0 2100 Garden/Flat Mar Mar No No 12 \$1,49 \$1,49 \$18 \$1,617 \$3 3.0 2100 Garden/Flat Mar Mar No No No 12 \$1,599 \$1,599 \$219 \$1,818							Unit Con	figuration							
1 1.0 704 Garden/Flat Mar Garden/Flat Mar Mar No No 48 \$1,249 \$1,249 \$1,249 \$1,373 \$1.5 900 Garden/Flat Mar Mar No No 28 \$1,449 \$1,354 \$1,682 \$1,697 \$3 3.0 2100 Garden/Flat Mar Mar No No No 12 \$1,499 \$1,499 \$1,683 \$1,617 \$1,697 \$3 3.0 2100 Garden/Flat Mar Mar No No No 12 \$1,599 \$1,599 \$2,19 \$1,818				Unit	Inc	Rent	HOME	Subs	Total	Vac	Street		Net		Gross
2 1.5 900 Garden/Flat Mar Mar No No 28 \$1,354 \$1,849 \$168 \$1,517 3 3.0 2100 Garden/Flat Mar Mar No No No 12 \$1,599 \$11,599 \$219 \$1,818	BR	BA	SF		Limit	Limit	Units	Units	Units	Units		Disc			
2 2.0 1000 Garden/Flat Mar Mar No No No 28 \$1,449 \$1,449 \$1,648 \$1,617 \$1,599 \$219 \$1,818	1	1.0	704	Garden/Flat	Mar	Mar	No	No	48		\$1,249		\$1,249	\$124	\$1,373
3 3.0 2100 Garden/Flat Mar No No 12 \$1,599 \$1,599 \$219 \$1,818		1.5			Mar	Mar	No		40						
		2.0	1000		Mar	Mar	No						\$1,449	\$168	\$1,617
Total / Average 961 157 128 \$1.358 \$1.358 \$1.56 \$1.515	3	3.0	2100	Garden/Flat	Mar	Mar	No	No	12		\$1,599		\$1,599	\$219	\$1,818
Total / Average 961 187 128 \$1,358 \$1,358 \$156 \$1,515															
Total / Average 961 157 128 \$1,358 \$1,358 \$156 \$1,515															
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Total / Average 961 157 128 \$1,358 \$1,358 \$156 \$1,515															
10tal / Average   901   1\$7   128   \$1,358   \$1,358   \$156   \$1,515	Total /	A	001		<u> </u>				400		¢4.0E0		<b>04.050</b>	<b>0450</b>	¢4 545
	i otal / i	Average	961				1:	7	128		\$1,358		\$1,358	\$156	\$1,515

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	Subj				
Cable	yes	yes			
Internet	yes	yes			
Comp vs. Subject	Sim	ilar			

Visibility						
Rating (1-5 Scale)	Comp	Subj				
Visibility	2.50	4.00				
Comp vs. Subject	Inferior					

Access						
Rating (1-5 Scale) Comp Subj						
Access	2.50	4.00				
Comp vs. Subject	Inferior					

Neighborhood						
Rating (1-5 Scale)	Comp	Subj				
Neighborhood	2.60	2.00				
Comp vs. Subject	Supe	erior				

Proximity to Area Amenities					
Rating (1-5 Scale) Comp Subj					
Area Amenities	3.10	3.50			
Comp vs. Subject	Infe	rior			

Condition						
Rating (1-5 Scale)	Comp	Subj				
Condition	3.50	4.50				
Comp vs. Subject	Infe	rior				

Effective Age						
Rating (1-5 Scale) Comp Subj						
Effective Age	1995	2023				
Comp vs. Subject	Infe	rior				

Amenity Comp Subj Ball Field no no	no n		Amenity
Ball Field no no		no	
	VOC V		Ball Field
BBQ Area yes yes	yes ye	yes	BBQ Area
Billiard/Game no no	no n	no	Billiard/Game
Bus/Comp Ctr no yes	no ye	no	Bus/Comp Ctr
Car Care Ctr no no	no n	no	Car Care Ctr
Comm Center no yes	no ye	no	Comm Center
Elevator no yes	no ye	no	Elevator
Fitness Ctr no no	no n	no	Fitness Ctr
Gazebo/Patio no no	no n	no	Gazebo/Patio
Hot Tub/Jacuzzi no no	no n	no	Hot Tub/Jacuzzi
Herb Garden no no	no n	no	Herb Garden
Horseshoes no no	no n	no	Horseshoes
Lake no no	no n	no	Lake
Library no no	no n	no	Library
Movie/Media Ctr no no	no n	no	Movie/Media Ctr
Picnic Area yes yes	yes ye	yes	Picnic Area
Playground no no	no n	no	Playground
Pool yes no	yes n	yes	Pool
Sauna no no	no n	no	Sauna
Sports Court no no	no n	no	Sports Court
Walking Trail no no	no n	no	Walking Trail

Comp vs. Subject	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	no
Storage	no	no
Comp vs. Subject	Supe	erior

Kitchen Amenities		
Amenity	Comp	Subj
Stove	yes	yes
Refrigerator	yes	yes
Disposal	yes	no
Dishwasher	yes	yes
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	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	ndry	
Amenity	Comp	Subj
Central	no	no
W/D Units	yes	yes
W/D Hookups	no	no
Comp vs. Subject	Sim	ilar

Security		
Amenity	Comp	Subj
Call Buttons	no	no
Cont Access	no	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	no	na
Concierge	no	na
Hair Salon	no	na
Health Care	no	na
Housekeeping	no	na
Meals	no	na
Transportation	no	na
Comp vs. Subject	Sim	ilar

Southridge Apartments Homes is an existing multifamily development located at 601 Southview Court in Culpeper, Virginia. The property, which consists of 128 apartment units, was originally constructed in 1989 with conventional financing. All units are set aside as market rate units. The property currently stands at 100 percent occupancy.

Project	Information
Project	IIIIOIIIIalioi

	Project information
Property Name	Spark Culpeper Apartments
Street Number	500
Street Name	Concord
Street Type	Place
City	Culpeper
State	Virginia
Zip	22701
Phone Number	(540) 825-5050
Year Built	1988
Year Renovated	na
Minimum Lease	12
Min. Security Dep.	\$600
Other Fees	\$300
Waiting List	no
Project Rent	Market Rate
Project Type	Family
Project Status	Stabilized
Financing	Conventional
Vouchers	
Latitude	38.4492
Longitude	-78.0180

# Interview Notes

22-154

Nearest Crossroads

AAC Code

Person Interviewed	Ms. Heather, Leasing Agent
Phone Number	(540) 825-5050
Interview Date	05-Jan-23
Interviewed By	PL

Rent reflects special pricing of \$500 off 1st month. A few units at this property with kitchen and bath upgrades at about \$100 per month more. 3BR ground floor units at higher rate. 2015-2016 new roofs. Kitchen updates include granite/quartz countertops, new cabinets, and appliances. In 2023, contact advised they will build clubhouse and add





Unit Configuration

na

088

	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	492	Garden/Flat	Mar	Mar	No	No	45		\$1,115	\$42	\$1,073	\$169	\$1,242
2	1.5	1216	Townhome	Mar	Mar	No	No	8		\$1,438	\$42	\$1,396	\$251	\$1,647
2	2.0	1140	Townhome	Mar	Mar	No	No	37		\$1,538	\$42	\$1,496	\$251	\$1,747
3	2.0	1100	Garden/Flat	Mar	Mar	No	No	100	2	\$1,607	\$42	\$1,565	\$247	\$1,812
3	2.0	1100	Garden/Flat	Mar	Mar	No	No	20	1	\$1,607	\$42	\$1,565	\$247	\$1,812
Total /	<b>l</b> Average	981		<u> </u>		<u> </u>		210	3	\$1,483	\$42	\$1,441	\$231	\$1,672
- rotar/	, worago	301	<u> </u>			1:	9	210		Ψ1,400	ΨΤΖ	Ψ1,==1	ΨΖΟΙ	Ψ1,012

Tenant-Paid Utilities			
Utility	Comp	Subj	
Heat-Gas	yes	yes	
Cooking-Electric	yes	yes	
Other Electric	yes	yes	
Air Cond	yes	yes	
Hot Water-Gas	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	2.50	4.00		
Comp vs. Subject	Infe	rior		

Access			
Rating (1-5 Scale)	Comp	Subj	
Access	2.50	4.00	
Comp vs. Subject	Infe	rior	

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	3.50	2.00		
Comp vs. Subject	Supe	erior		

Proximity to Area Amenities			
Rating (1-5 Scale)	Comp	Subj	
Area Amenities	2.20	3.50	
Comp vs. Subject	Infe	rior	

Cond	dition	
Rating (1-5 Scale)	Comp	Subj
Condition	3.50	4.50
Comp vs. Subject	Infe	rior

Effective Age				
Rating (1-5 Scale)	Comp	Subj		
Effective Age	1995	2023		
Comp vs. Subject	Infe	rior		

Site & Common Area Amenities			
Amenity	Comp	Subj	
Ball Field	no	no	
BBQ Area	no	yes	
Billiard/Game	no	no	
Bus/Comp Ctr	no	yes	
Car Care Ctr	no	no	
Comm Center	no	yes	
Elevator	no	yes	
Fitness Ctr	no	no	
Gazebo/Patio	no	no	
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	yes	
Playground	yes	no	
Pool	no	no	
Sauna	no	no	
Sports Court	yes	no	
Walking Trail	no	no	
0 1: (			

Comp vs.	Subject	Inferior
O 0 p o .		

Unit Amenities					
Amenity	Comp	Subj			
Blinds	yes	yes			
Ceiling Fans	yes	no			
Carpeting	yes	yes			
Fireplace	no	no			
Patio/Balcony	yes	no			
Storage	some	no			
Comp vs. Subject	Superior				

Kitchen Amenities					
Amenity	Comp	Subj			
Stove	yes	yes			
Refrigerator	yes	yes			
Disposal	some	no			
Dishwasher	some	yes			
Microwave	no	no			
Comp vs. Subject	biect Inferior				

Air Conditioning					
Amenity	Comp	Subj			
Central	yes	yes			
Wall Units	no	no			
Window Units	no	no			
None	no	no			
Complye Subject	Sim	ilor			

Heat					
Amenity	Comp	Subj			
Central	yes	yes			
Wall Units	no	no			
Baseboards	no	no			
Boiler/Radiators	no	no			
None	no	no			
Comp vs. Subject	ct 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				

Security					
Amenity	Comp	Subj			
Call Buttons	no	no			
Cont Access	no	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	na	na			
Concierge	na	na			
Hair Salon	na	na			
Health Care	na	na			
Housekeeping	na	na			
Meals	na	na			
Transportation	na	na			
Comp vs. Subject	vs. Subject Similar				

Spark Culpeper Apartments is an existing multifamily development located at 500 Concord Place in Culpeper, Virginia. The property, which consists of 210 apartment units, was originally constructed in 1988 with conventional financing. All units are set aside as market rate units. The property currently stands at 99 percent occupancy.

RENT COMPARABLES, RESTRICTED RENT

#### Project Information

	1 Tojoot Illioilliatio	//·
Property Name		Arbors (The) at Culpeper
Street Number		15255
Street Name		Ira Hoffman
Street Type		Lane
City		Culpeper
State		Virginia
Zip		22701
Phone Number		(855) 279-2710
Year Built		2018
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		\$250
Other Fees		\$32
Waiting List		yes
Project Rent		Restricted
Project Type		Elderly
Project Status		Stabilized
Financing	2017	Tax Credit
Vouchers		13
Latitude		38.4975
Longitude		-77.9830
Nearest Crossroads		na
AAC Code	22-154	005

# Interview Notes

Person Interviewed Ms. Allie, Leasing Consultant
Phone Number (540) 445-5597
Interview Date 09-Jan-23
Interviewed By PL

2017 TC's awarded for construction of this 132-unit senior living complex without units of project based rental assistance available to tenants. There are no new apartments or businesses nearby.





Location Map



Unit Configuration

							figuration							
			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	650	Garden/Flat	60%	60%	No	No	6		\$1,062		\$1,062	\$61	\$1,123
1	1.0	782	Garden/Flat	60%	60%	No	No	33		\$1,062		\$1,062	\$61	\$1,123
1	1.0	782	Garden/Flat	Mar	Mar	No	No	6		\$1,415		\$1,415	\$61	\$1,476
2	1.5	1030	Garden/Flat	60%	60%	No	No	78		\$1,274		\$1,274	\$74	\$1,348
2	1.5	1030	Garden/Flat	Mar	Mar	No	No	9		\$1,615		\$1,615	\$74	\$1,689
Total /	Average	939				1	62	132		\$1,241		\$1,241	\$70	\$1,311

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	3.00	4.00	
Comp vs. Subject	Inferior		

Access			
Rating (1-5 Scale)	Comp	Subj	
Access	3.00	4.00	
Comp vs. Subject	Inferior		

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	3.60	2.00
Comp vs. Subject	t Superior	

Proximity to Area Amenities			
Rating (1-5 Scale) Comp Subj			
Area Amenities	Area Amenities 2.70 3.5		
Comp vs. Subject	t Inferior		

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	4.50	4.50
Comp vs. Subject	Similar	

Effective Age			
Rating (1-5 Scale) Comp Subj			
Effective Age	2018	2023	
Comp vs. Subject	Inferior		

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	yes
Billiard/Game	yes	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	yes	yes
Fitness Ctr	yes	no
Gazebo/Patio	no	no
Hot Tub/Jacuzzi	no	no
Herb Garden	yes	no
Horseshoes	no	no
Lake	no	no
Library	yes	no
Movie/Media Ctr	yes	no
Picnic Area	no	yes
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	yes	no	
Storage	no	no	
Comp vs. Subject	Superior		

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	yes	
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	yes	yes		
W/D Hookups	no	no		
Comp vs. Subject	Sim	ilar		

Security					
Amenity	Comp	Subj			
Call Buttons	yes	no			
Cont Access	yes	yes			
Courtesy Officer	no	no			
Monitoring	yes	no			
Security Alarms	no	no			
Security Patrols	no	no			
Comp vs. Subject	Supe	erior			

Services					
Amenity	Comp	Subj			
After School	na	na			
Concierge	na	na			
Hair Salon	yes	na			
Health Care	na	na			
Housekeeping	na	na			
Meals	na	na			
Transportation	na	na			
Comp vs. Subject	Supe	erior			

Arbors (The) at Culpeper is an existing multifamily development located at 15255 Ira Hoffman Lane in Culpeper, Virginia. The property, which consists of 132 apartment units, was originally constructed in 2018. This property is currently operated as a rent restricted property. The property currently stands at 100 percent occupancy.

Proi	oct	Info	rma	tion
PION	eci	HIIO	ша	luoi

	1 Tojoot IIIIoIIIIation	
Property Name		Aspen Club Apartments
Street Number		6337
Street Name		Village Center
Street Type		Drive
City		Bealeton
State		Virginia
Zip		22712
Phone Number		(540) 340-5274
Year Built		2001
Year Renovated		2021
Minimum Lease		12
Min. Security Dep.		Surety Bond
Other Fees		\$145
Waiting List		yes
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	2000	Bond
Vouchers		8
Latitude		38.5811
Longitude		-77.7648
Nearest Crossroads		na
AAC Code	22-154	007

# Interview Notes

Person Interviewed	Ms. Mellissa, Manager
Phone Number	(540) 340-5274
Interview Date	13-Jan-23
Interviewed By	PL

2000 Bonds awarded for new construction property without project based rental assistance. Also manages Aspen Village and Aspen Apts South. All 3 managed properties share amenities. 2020-2021 renovations include new cabinetry, countertops, flooring, hardwood, and others. Contact advised in December, 2021 that some units are down





Location Map



Unit Configuration

							figuration							
			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	979	Garden/Flat	60%	60%	No	No	96		\$1,650		\$1,650	\$124	\$1,774
3	2.0	1171	Garden/Flat	60%	60%	No	No	12		\$1,800		\$1,800	\$166	\$1,966
T-4-1/	A	4.000						400		£4.007		£4.007	<b>#400</b>	Φ4 <b>7</b> 0 <i>E</i>
ı otal / F	Average	1,000				1	64	108		\$1,667		\$1,667	\$129	\$1,795

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	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	3.00	4.00		
Comp vs. Subject	Comp vs. Subject Inferior			

Access				
Rating (1-5 Scale)	Comp	Subj		
Access	3.25	4.00		
Comp vs. Subject	omp vs. Subject Inferior			

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	4.50	2.00		
Comp vs. Subject	Superior			

Proximity to Area Amenities		
Rating (1-5 Scale)	Comp	Subj
Area Amenities	3.50	3.50
Comp vs. Subject	Similar	

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	3.50	4.50
Comp vs. Subject	Inferior	

Effective Age			
Rating (1-5 Scale)	Comp	Subj	
Effective Age	2000	2023	
Comp vs. Subject	Inferior		

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	yes
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	yes
Fitness Ctr	yes	no
Gazebo/Patio	no	no
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	yes
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	yes	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

yes

no

Storage yes no Comp vs. Subject Superior

Patio/Balcony

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	yes	
Microwave	yes	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	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	yes	yes
W/D Hookups	no	no
Comp vs. Subject	Similar	

Security			
Amenity	Comp	Subj	
Call Buttons	no	no	
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	na
Concierge	no	na
Hair Salon	no	na
Health Care	no	na
Housekeeping	no	na
Meals	no	na
Transportation	no	na
Comp vs. Subject Similar		ilar

Aspen Club Apartments is an existing multifamily development located at 6337 Village Center Drive in Bealeton, Virginia. The property, which consists of 108 apartment units, was originally constructed in 2001. This property is currently operated as a rent restricted property. The property currently stands at 100 percent occupancy.

Project In	formatior
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	r roject information	
Property Name		Aspen Village
Street Number		6337
Street Name		Village Center
Street Type		Drive
City		Bealeton
State		Virginia
Zip		22712
Phone Number		(540) 340-5274
Year Built		2003
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		Surety Bond
Other Fees		\$145
Waiting List		no
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	2001	Tax Credit
Vouchers		2
Latitude		38.5793
Longitude		-77.7628
Nearest Crossroads		na
AAC Code	22-154	008

# Interview Notes

Person Interviewed	Ms. Mellissa, Manager
Phone Number	(540) 340-5274
Interview Date	13-Jan-23
Interviewed By	PL

2001 TC's awarded for construction of this HUD property without project based rental assistance. Tenants have access to project amenities of Aspen Club, but this property doesn't have these amenities. Also manages Aspen South and Aspen Club. All 3 managed properties share amenities. During our 2023 survey, contact advised all units are





Location Map



Unit Configuration

	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
3	2.0	1336	Duplex	60%	50%	No	No	3		\$1,680		\$1,680	\$169	\$1,849
3	2.0	1336	Duplex	60%	50%	No	No	17		\$1,680		\$1,680	\$169	\$1,849
3	2.0	1461	Duplex	60%	50%	No	No	10		\$1,680		\$1,680	\$169	\$1,849
Total /	Average	1,378				1	66	30		\$1,680		\$1,680	\$169	\$1,849

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	n vs. Subject Similar			

Visibility					
Rating (1-5 Scale) Comp Subj					
Visibility	3.00	4.00			
Comp vs. Subject Inferior					

Access					
Rating (1-5 Scale)	Comp	Subj			
Access	3.00	4.00			
Comp vs. Subject Inferior					

Neighborhood					
Rating (1-5 Scale)	Comp	Subj			
Neighborhood	4.50	2.00			
Comp vs. Subject Superior					

Proximity to Area Amenities				
Rating (1-5 Scale)	Comp	Subj		
Area Amenities	2.90	3.50		
Comp vs. Subject Inferior				

Condition					
Rating (1-5 Scale)	Comp	Subj			
Condition	3.50	4.50			
Comp vs. Subject	Inferior				

Effective Age					
Rating (1-5 Scale) Comp Subj					
Effective Age	2005	2023			
Comp vs. Subject Inferior					

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	yes
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	yes
Fitness Ctr	yes	no
Gazebo/Patio	yes	no
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	yes
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	yes	no
Walking Trail	no	no
Comp vs. Subject	Sim	ilar

Unit Amenities		
Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	no	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	yes	no
Storage	no	no
Comp vs. Subject	Supe	erior

Kitchen Amenities		
Amenity	Comp	Subj
Stove	yes	yes
Refrigerator	yes	yes
Disposal	yes	no
Dishwasher	yes	yes
Microwave	yes	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

Lau	undry	
Amenity	Comp	Subj
Central	no	no
W/D Units	yes	yes
W/D Hookups	no	no
Comp vs. Subject	Sim	ilar

Security		
Amenity	Comp	Subj
Call Buttons	no	no
Cont Access	no	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	no	na
Concierge	no	na
Hair Salon	no	na
Health Care	no	na
Housekeeping	no	na
Meals	no	na
Transportation	no	na
Comp vs. Subject	Sim	ilar

Aspen Village is an existing multifamily development located at 6337 Village Center Drive in Bealeton, Virginia. The property, which consists of 30 apartment units, was originally constructed in 2003. This property is currently operated as a rent restricted property. The property currently stands at 100 percent occupancy.

<b>-</b>		
Project	Inform	ation

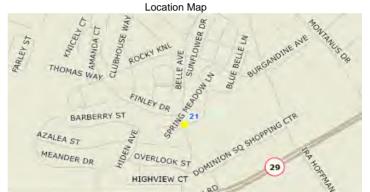
	Fiojectinionna	ation
Property Name		Culpeper Commons Phase 2
Street Number		1301
Street Name		Spring Meadow
Street Type		Lane
City		Culpeper
State		Virginia
Zip		22701
Phone Number		(540) 829-8595
Year Built		1998
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		\$200
Other Fees		\$40
Waiting List		yes
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	1998	Tax Credit
Vouchers		4
Latitude		38.4842
Longitude		-77.9795
Nearest Crossroads		na
AAC Code	22-154	021

# Interview Notes

Person Interviewed	Ms. Leslie, Manager
Phone Number	(540) 917-5262
Interview Date	05-Jan-23
Interviewed By	PL

1997 TC's awarded for construction of this property without project based rental assistance. Washer/dryer hookups accommodate stackable units only. Property has 2 non-revenue units for management and security. There are no new apartments or businesses nearby.





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Unit Configuration

	ī	ı	Linit		D1		nguration	T-4-1	1/	04	ı	NI-4	I	0
			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	895	Garden/Flat	50%	50%	No	No	14	1	\$1,057		\$1,057	\$66	\$1,123
3	2.0	1101	Garden/Flat	50%	50%	No	No	6		\$1,215		\$1,215	\$82	\$1,297
Total / A	Average	957				11	88	20	1	\$1,104		\$1,104	\$71	\$1,175
							<del></del>							

Tenant-Paid Utilities					
Utility	Comp	Subj			
Heat-Gas	yes	yes			
Cooking-Gas	yes	yes			
Other Electric	yes	yes			
Air Cond	yes	yes			
Hot Water-Gas	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	2.50	4.00		
Comp vs. Subject	Inferior			

Access				
Rating (1-5 Scale)	Comp	Subj		
Access	2.50	4.00		
Comp vs. Subject Inferior				

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	3.60	2.00		
Comp vs. Subject Superior		erior		

Proximity to Area Amenities				
Rating (1-5 Scale)	Comp	Subj		
Area Amenities	4.50	3.50		
Comp vs. Subject Superior				

Condition				
Rating (1-5 Scale)	Comp	Subj		
Condition	3.50	4.50		
Comp vs. Subject	ect Inferior			

Effective Age				
Rating (1-5 Scale)	Comp	Subj		
Effective Age	2000	2023		
Comp vs. Subject Inferior				

Site & Common Area Amenities				
Amenity	Comp	Subj		
Ball Field	no	no		
BBQ Area	no	yes		
Billiard/Game	no	no		
Bus/Comp Ctr	no	yes		
Car Care Ctr	no	no		
Comm Center	no	yes		
Elevator	no	yes		
Fitness Ctr	yes	no		
Gazebo/Patio	no	no		
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	yes		
Playground	yes	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	some	no		
Carpeting	yes	yes		
Fireplace	no	no		
Patio/Balcony	yes	no		
Storage	no	no		
Comp vs. Subject Superior				

Kitchen Amenities				
Amenity	Comp	Subj		
Stove	yes	yes		
Refrigerator	yes	yes		
Disposal	yes	no		
Dishwasher	yes	yes		
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	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 ye				
W/D Hookups	yes	no			
Comp vs. Subject	Similar				

Security					
Amenity	Comp	Subj			
Call Buttons	no	no			
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	na			
Concierge	no	na			
Hair Salon	no	na			
Health Care	no	na			
Housekeeping	no	na			
Meals	no	na			
Transportation	no	na			
Comp vs. Subject Similar					

Culpeper Commons Phase 2 is an existing multifamily development located at 1301 Spring Meadow Lane in Culpeper, Virginia. The property, which consists of 20 apartment units, was originally constructed in 1998. This property is currently operated as a rent restricted property. The property currently stands at 95 percent occupancy.

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Proiect	Intorm	atior

	1 Tojoot IIIIoIIIIatioII	
Property Name		Greens At Northridge
Street Number		1050
Street Name		Claire Taylor
Street Type		Court
City		Culpeper
State		Virginia
Zip		22701
Phone Number		(540) 825-6300
Year Built		2005
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		\$500
Other Fees		\$32
Waiting List		no
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	2003	Tax Credit
Vouchers		23
Latitude		38.4988
Longitude		-77.9915
Nearest Crossroads		na
AAC Code	22-154	037

# Interview Notes

Person Interviewed	Ms. Tara, Manager
Phone Number	(540) 347-3361
Interview Date	03-Jan-23
Interviewed By	PL

2003 Bond's awarded for construction of this property without project based rental assistance. Amenities shared with Meadows at Northridge. There are no new apartments or businesses nearby.







Unit Configuration

						Unit Con								
'			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	661	Garden/Flat	60%	60%	No	No	12		\$1,048		\$1,048	\$60	\$1,108
2	2.0	1050	Garden/Flat	60%	60%	No	No	72		\$1,255		\$1,255	\$82	\$1,337
3	2.0	1280	Garden/Flat	60%	60%	No	No	24		\$1,454		\$1,454	\$100	\$1,554
	<u> </u>									21.222		<b>1</b>		
Total / /	Average	1,058				1	70	108		\$1,276		\$1,276	\$84	\$1,360

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	ct 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	3.00	4.00	
Comp vs. Subject	Inferior		

Access			
Rating (1-5 Scale)	Comp	Subj	
Access	3.00	4.00	
Comp vs. Subject	Inferior		

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	3.60	2.00
Comp vs. Subject Superior		erior

Proximity to Area Amenities			
Rating (1-5 Scale) Comp Subj			
Area Amenities	2.30	3.50	
Comp vs. Subject Inferior		rior	

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	4.00	4.50
Comp vs. Subject	Inferior	

Effective Age			
Rating (1-5 Scale)	Comp	Subj	
Effective Age	2005	2023	
Comp vs. Subject Inferior		rior	

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	yes	yes
Billiard/Game	no	no
Bus/Comp Ctr	yes	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	yes
Fitness Ctr	yes	no
Gazebo/Patio	no	no
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	yes
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no
0 1 1		

Comp vs. Subject	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	no	
Storage	yes	no	
Comp vs. Subject Superior			

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	yes	
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	ct 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	yes	yes		
W/D Hookups	no	no		
Comp vs. Subject	Similar			

Security				
Amenity	Comp	Subj		
Call Buttons	no	no		
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	na		
Concierge	no	na		
Hair Salon	no	na		
Health Care	no	na		
Housekeeping	no	na		
Meals	no	na		
Transportation	no	na		
Comp vs. Subject Similar				

Greens At Northridge is an existing multifamily development located at 1050 Claire Taylor Court in Culpeper, Virginia. The property, which consists of 108 apartment units, was originally constructed in 2005. This property is currently operated as a rent restricted property. The property currently stands at 100 percent occupancy.

Proiect	lafa saa	-4:
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	i roject imonne	20011
Property Name		Mintbrook Senior Apartments
Street Number		4475
Street Name		Bacon
Street Type		Street
City		Bealeton
State		Virginia
Zip		22712
Phone Number		(540) 402-6005
Year Built		2014
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		1 month
Other Fees		\$35
Waiting List		yes
Project Rent		Restricted
Project Type		Elderly
Project Status		Stabilized
Financing	2014	Tax Credit
Vouchers		1
Latitude		38.5847
Longitude		-77.7702
Nearest Crossroads		na
AAC Code	22-154	059

# Interview Notes

Person Interviewed	Ms. Anna, Manager
Phone Number	(540) 645-5187
Interview Date	05-Jan-23
Interviewed By	PL

2014 Tax Credit's awarded for new construction of this property without project based rental assistance available to tenants. Developed by The Humanities Foundation. There are no new apartments or businesses nearby.







Unit Configuration

						Unit Con								
			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	660	Garden/Flat	50%	40%	No	No	9		\$930		\$930	\$115	\$1,045
1	1.0	660	Garden/Flat	50%	50%	No	No	21		\$1,110		\$1,110	\$115	\$1,225
2	1.0	960	Garden/Flat	50%	50%	No	No	34	1	\$1,250		\$1,250	\$148	\$1,398
2	1.0	960	Garden/Flat	60%	60%	No	No	16		\$1,315		\$1,315	\$148	\$1,463
										, , , -		+ /	•	, ,
Total / /	L Average	848			<u> </u>	<u> </u>	L_	80	1	\$1,190		\$1,190	\$136	\$1,326
I Utal / /	Avelage	040				1	72	00	_ '	ψ1,130		ψ1,130	ψισυ	ψ1,520

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	no	no		
Trash	no	no		
Comp vs. Subject 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	3.00	4.00			
Comp vs. Subject	Inferior				

Access					
Rating (1-5 Scale) Comp Subj					
Access	3.00 4.00				
Comp vs. Subject	Inferior				

Neighborhood		
Rating (1-5 Scale)	Comp	Subj
Neighborhood	3.50	2.00
Comp vs. Subject	Superior	

Proximity to Area Amenities		
Rating (1-5 Scale)	Comp	Subj
Area Amenities	2.30	3.50
Comp vs. Subject Inferior		

Condition		
Rating (1-5 Scale)	Comp	Subj
Condition	4.00	4.50
Comp vs. Subject	Inferior	

Effective Age			
Rating (1-5 Scale)	Comp	Subj	
Effective Age	2015	2023	
Comp vs. Subject	Inferior		

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	yes
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	yes	yes
Fitness Ctr	yes	no
Gazebo/Patio	yes	no
Hot Tub/Jacuzzi	no	no
Herb Garden	yes	no
Horseshoes	no	no
Lake	no	no
Library	no	no
Movie/Media Ctr	no	no
Picnic Area	yes	yes
Playground	no	no
Pool	no	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	no	no	
Storage	no	no	
Comp vs. Subject	Superior		

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	yes	
Microwave	yes	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	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	Similar	

Security			
Amenity	Comp	Subj	
Call Buttons	yes	no	
Cont Access	yes	yes	
Courtesy Officer	no	no	
Monitoring	no	no	
Security Alarms	no	no	
Security Patrols	no	no	
Comp vs. Subject	Superior		

Services				
Amenity	Comp	Subj		
After School	na	na		
Concierge	na	na		
Hair Salon	na	na		
Health Care	na	na		
Housekeeping	na	na		
Meals	na	na		
Transportation	na	na		
Comp vs. Subject	Sim	ilar		

Mintbrook Senior Apartments is an existing multifamily development located at 4475 Bacon Street in Bealeton, Virginia. The property, which consists of 80 apartment units, was originally constructed in 2014. This property is currently operated as a rent restricted property. The property currently stands at 99 percent occupancy.

Project Information	Project	Inform	atior
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	i rojoot iiiioiiiiie	
Property Name		Oakbrook Terrace Apartments
Street Number		109
Street Name		Oakbrook
Street Type		Drive
City		Orange
State		Virginia
Zip		22960
Phone Number		(540) 672-6791
Year Built		1999
Year Renovated		na
Minimum Lease		12
Min. Security Dep.		1 month
Other Fees		\$35
Waiting List		no
Project Rent		Restricted
Project Type		Family
Project Status		Stabilized
Financing	1996	Tax Credit
Vouchers		20
Latitude		38.2571
Longitude		-78.1193
Nearest Crossroads		na
AAC Code	22-154	065

# Interview Notes

Person Interviewed	Ms. Ann Anderson, Manager
Phone Number	(540) 672-6791
Interview Date	06-Jan-23
Interviewed By	PL

1996 TC's awarded for construction of this property without project based rental assistance. There are no new apartments or businesses nearby.



Location Map



Unit Configuration

	1	1	Unit	Inc	Rent	HOME	Subs	Total	Vac	Street	ī	Net		Gross
BR	ВА	SF	Type	Limit	Limit	Units	Units	Units	Units	Rent	Disc	Rent	UA	Rent
2	2.0	857	Garden/Flat	50%	50%	No	No	8	Offics	\$847	Disc	\$847	\$225	\$1,072
2	2.0	857	Garden/Flat	60%	60%	No	No	8		\$1,053		\$1,053	\$225	\$1,072
3	2.0	1069	Garden/Flat	50%	50%	No	No	12		\$965		\$965	\$291	\$1,276
3	2.0	1069	Garden/Flat	60%	60%	No	No	42	2	\$1,203		\$1,203	\$291	\$1,494
3	2.0	1009	Garden/Flat	60%	60%	INO	INO	42		\$1,203		\$1,203	<b>⊅</b> ∠91	ф1,494
Total /	Average	1,021				1	74	70	2	\$1,104		\$1,104	\$276	\$1,380
	-	-	•						•			•		

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	Comp vs. Subject 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	3.00	4.00			
Comp vs. Subject	Inferior				

Access				
Rating (1-5 Scale)	Comp	Subj		
Access	3.00	4.00		
Comp vs. Subject	Inferior			

Neighborhood				
Rating (1-5 Scale)	Comp	Subj		
Neighborhood	2.00	2.00		
Comp vs. Subject	t Similar			

Proximity to Area Amenities				
Rating (1-5 Scale)	Comp	Subj		
Area Amenities	2.90	3.50		
Comp vs. Subject Inferior				

Condition					
Rating (1-5 Scale)	Comp	Subj			
Condition	3.00	4.50			
Comp vs. Subject	Inferior				

Effective Age		
Rating (1-5 Scale)	Comp	Subj
Effective Age	2000	2023
Comp vs. Subject	Inferior	

Site & Common Area Amenities		
Amenity	Comp	Subj
Ball Field	no	no
BBQ Area	no	yes
Billiard/Game	no	no
Bus/Comp Ctr	no	yes
Car Care Ctr	no	no
Comm Center	yes	yes
Elevator	no	yes
Fitness Ctr	yes	no
Gazebo/Patio	no	no
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	yes
Playground	yes	no
Pool	yes	no
Sauna	no	no
Sports Court	no	no
Walking Trail	no	no

Comp vs.	Subject	Inferior
O 0 p o .		

Unit Amenities		
Amenity	Comp	Subj
Blinds	yes	yes
Ceiling Fans	no	no
Carpeting	yes	yes
Fireplace	no	no
Patio/Balcony	yes	no
Storage	yes	no
Comp vs. Subject	Supe	erior

Kitchen Amenities			
Amenity	Comp	Subj	
Stove	yes	yes	
Refrigerator	yes	yes	
Disposal	yes	no	
Dishwasher	yes	yes	
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	

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	no	
Cont Access	no	yes	
Courtesy Officer	no	no	
Monitoring	no	no	
Security Alarms	no	no	
Security Patrols	yes	no	
Comp vs. Subject	Sim	ilar	

Services		
Amenity	Comp	Subj
After School	no	na
Concierge	no	na
Hair Salon	no	na
Health Care	no	na
Housekeeping	no	na
Meals	no	na
Transportation	no	na
Comp vs. Subject	Sim	ilar

Oakbrook Terrace Apartments is an existing multifamily development located at 109 Oakbrook Drive in Orange, Virginia. The property, which consists of 70 apartment units, was originally constructed in 1999. This property is currently operated as a rent restricted property. The property currently stands at 97 percent occupancy.

# 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
- This analysis specifically assumes that the subject property is operated as described in this report.
- This analysis specifically assumes that the subject property is constructed/rehabilitated as described in this report.
- This analysis specifically assumes that the subject property is financed as described in this report.
- This analysis specifically assumes the timing set forth in this report.

# **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 occurrence 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 (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 Members 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

# VHDA CERTIFICATION

I affirm the following:

- 1) I have made a physical inspection of the site and market area.
- 2) The appropriate information has been used in the comprehensive evaluation of the need and demand for the proposed rental units.
- 3) To the best of my knowledge the market can support the demand shown in this study. I understand that any misrepresentation in this statement may result in the denial of participation in the Low Income Housing Tax Credit Program in Virginia as administered by the VHDA.
- 4) Neither I nor anyone at my firm has any interest in the proposed development or a relationship with the ownership entity.
- 5) Neither I nor anyone at my firm nor anyone acting on behalf of my firm in connection with the preparation of this report has communicated to others that my firm is representing VHDA or in any way acting for, at the request of, or on behalf of VHDA.
- 6) Compensation for my services is not contingent upon this development receiving a LIHTC reservation or allocation.

March 2, 2023

Jeff Carroll Date

# NCHMA MARKET STUDY INDEX

**Introduction**: Members of the National Council of Housing Market Analysts provide the following checklist referencing various components necessary to conduct a comprehensive market study for rental housing. By completing the following checklist, the NCHMA Analyst certifies that he or she has performed all necessary work to support the conclusions included within the comprehensive market study. By completion of this checklist, the analyst asserts that he/she has completed all required items per section.

Executive Summary			
1	Executive Summary	Executive Summary	
	Scope of Work		
2	Scope of Work	Letter of Transmittal	
	Project Description		
3	Unit mix including bedrooms, bathrooms, square footage, rents, and income	Section 1	
4	targeting Utilities (and utility sources) included in rent	Section 2	
5	Target market/population description	Section 1	
6	Project description including unit features and community amenities	Section 2	
7	Date of construction/preliminary completion	Section 1	
8	If rehabilitation, scope of work, existing rents, and existing vacancies	Section 1	
	Location		
9	Concise description of the site and adjacent parcels	Sections 3 & 4	
10	Site photos/maps	Section 5	
11	Map of community services	Section 4	
12	Site evaluation/neighborhood including visibility, accessibility, and crime	Section 4	
	Market Area		
13	PMA description	Section 6	
14	PMA Map	Section 6	
	Employment and Economy		
15	At-Place employment trends	Section 7	
16	Employment by sector	Section 7	
17	Unemployment rates	Section 7	
18	Area major employers/employment centers and proximity to site	Section 7	
19	Recent or planned employment expansions/reductions	Section 7	
	Demographic Characteristics		
20	Population and household estimates and projections	Section 8	
21	Area building permits	Section 7	
22	Population and household characteristics including income, tenure, and size	Section 8	
23	For senior or special needs projects, provide data specific to target market	Section 8	
	Competitive Environment		
24	Comparable property profiles and photos	Appendix	
25	Map of comparable properties	Section 10	
26	Existing rental housing evaluation including vacancy and rents	Section 9	
27	Comparison of subject property to comparable properties	Section 10	
28	Discussion of availability and cost of other affordable housing options including	NA	
29	homeownership, if applicable Rental communities under construction, approved, or proposed	Section 9	
30	For senior or special needs populations, provide data specific to target	Section 8	
	market		

# NCHMA MARKET STUDY INDEX

**Introduction**: Members of the National Council of Housing Market Analysts provide the following checklist referencing various components necessary to conduct a comprehensive market study for rental housing. By completing the following checklist, the NCHMA Analyst certifies that he or she has performed all necessary work to support the conclusions included within the comprehensive market study. By completion of this checklist, the analyst asserts that he/she has completed all required items per section.

Affordability, Demand, and Penetration Rate Analysis			
31	Estimate of demand	Section 11	
32	Affordability analysis with capture rate	Section 11	
33	Penetration rate analysis with capture rate	Section 11	
Analysis/Conclusions			
34	Absorption rate and estimated stabilized occupancy for subject	Section 11	
35	Evaluation of proposed rent levels including estimate of market/achievable rents.	Section 10	
36	Precise statement of key conclusions	Executive Summary	
37	Market strengths and weaknesses impacting project	Executive Summary	
38	Product recommendations and/or suggested modifications to subject	Executive Summary	
39	Discussion of subject property's impact on existing housing	Executive Summary	
40	Discussion of risks or other mitigating circumstances impacting subject	Executive Summary	
41	Interviews with area housing stakeholders	Appendix	
Other Requirements			
42	Certifications	Appendix	
43	Statement of qualifications	Appendix	
44	Sources of data not otherwise identified	NA	

**MISCELLANEOUS** 

# **QUALIFICATIONS**

Allen & Associates Consulting is a real estate advisory firm specializing in affordable housing. Practice areas include low-income housing tax credits, tax-exempt bond transactions, HUD assisted and financed multifamily, USDA-RD assisted and financed properties, public housing, historic tax credits, conventional multifamily, and manufactured housing. Services include development consulting, rent comparability studies, market analysis, feasibility studies, appraisals, capital needs assessments, and utility studies.

Allen & Associates Consulting and its sister organization Allen & Associates Appraisal maintain offices in Charlotte, North Carolina and Detroit, Michigan, respectively. Allen & Associates is approved to provide its services throughout the United States.

The following is a listing of key personnel for Allen & Associates Consulting:

# Jeffrey B. Carroll

Jeffrey B. Carroll is President of Allen & Associates Consulting. Since 2000, Mr. Carroll has completed over 3000 development consulting assignments in 46 states. Major projects include:

- *Market Feasibility* Completed market studies for 13 proposed tax credit apartment developments on behalf of the Georgia Department of Community Affairs. The portfolio included 5 family and 8 senior communities. Our analysis identified the 4 best deals for the housing finance agency to consider funding.
- *Valuation* Developed a disposition plan for a 30-property portfolio of apartments on behalf of a private owner. The 921-unit portfolio (located in MD, DE, PA and VA) was valued at \$23 million. Our client relied on our valuations and advice to maximize sales proceeds for the portfolio.
- Capital Needs Assessments Completed capital needs assessments for an 8property portfolio of RD-financed apartments on behalf of a private developer.
  The portfolio (located in FL) included 6 family and 2 senior communities. Our
  client utilized our assessments to develop a scope of work for the proposed
  acquisition and renovation of the 214-unit portfolio.
- Utility Allowance Studies Completed utility allowance studies for a portfolio of tax credit apartments on behalf of a large national owner/developer. The portfolio (located in CT, DC, IL, IN, MA, NC, OH, PA and VA) included 31 properties.
   Our client utilized our research to maximize rents and net operating income for the portfolio.
- Underwriting Conducted a financial review on behalf of a local housing authority for the proposed redevelopment of a vacant historic textile mill into loft apartments. Our client had been asked to issue \$4 million in tax-exempt bonds for

the \$15 million project. Our assistance in underwriting the transaction resulted in the green light for the development.

Mr. Carroll is a certified general appraiser, licensed to appraise real estate in the states of Delaware, Georgia, Maryland, North Carolina, South Carolina and Virginia. Mr. Carroll is also a designated member of the Appraisal Institute (MAI).

Mr. Carroll is a peer-reviewed member of the National Council of Housing Market Analysts, where he served on the Executive Committee and chaired the Data and Ethics Committees.

In addition, Mr. Carroll has also served as a market study reviewer for the Georgia and Michigan housing finance agencies.

Mr. Carroll has written articles on affordable housing, development, property management, market feasibility, and financial analysis for <u>Urban Land</u> magazine, <u>The Journal of Property Management, Community Management</u> magazine, <u>Merchandiser magazine</u>, <u>HousingThink</u>, and a publication of the Texas A&M Real Estate Research Center known as Terra Grande.

Mr. Carroll has 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.

Mr. Carroll is also an experienced developer and property manager. His experience includes the development of tax credit apartment communities, conventional market rate apartments, manufactured home communities, and single-family subdivisions. He has also managed a portfolio of apartment complexes and manufactured home communities.

The following is a summary of Mr. Carroll's relevant educational background:

Clemson University, Bachelor of Science Degree

Major in Engineering

Minor Concentration in Economics 1983

Harvard University, Master's Degree in Business Administration

Major in General Management

Minor Concentration in Economics and Real Estate 1988

Appraisal Institute

Qualifying Education for Licensure 2001 Continuing Education for Licensure & MAI Designation 2020

**ASTM International** 

Property Condition Assessments E2018.01 September 2006

The Institute for Professional and Executive Development
Toy Condit December Disposition

Tax Credit Property Disposition October 2007

# National Council of Affordable Housing Market Analysts

Semi-Annual Meeting & Continuing Education 2002 - 2014

# U.S. Department of Housing and Urban Development

Utility Allowance Guidebook September 2007 MAP Training & Certification September 2007

# **USDA** Rural Development

Capital Needs Assessment Provider Training September 2007 Accessibility Standards Training September 2007

Mr. Carroll, who was awarded a scholarship on the Clemson University varsity wrestling team, has served as an assistant coach for a local high school wrestling team. Mr. Carroll resides in Charlotte, North Carolina with his wife Becky and his two children, Luke and Brittany.

# Debbie Rucker

Debbie Rucker is an analyst with Allen & Associates Consulting, coordinating market research for the company. Mrs. Rucker has worked on over 2000 assignments and has conducted over 40,000 rent surveys.

Mrs. Rucker was also responsible for compiling the database of detailed information on of every tax credit and tax-exempt bond transaction in Virginia, North Carolina, South Carolina, Georgia, Florida, and Texas since 1999.

The following is a summary of Mrs. Rucker's relevant educational background:

# National Council of Affordable Housing Market Analysts

Semi-Annual Meeting & Continuing Education	September 2005
Semi-Annual Meeting & Continuing Education	October 2006
Carolinas Council for Affordable Housing	
Spectrum C <sup>3</sup> P Certification	October 2008

Mrs. Rucker is active in her church and helps run a local judo club. Mrs. Rucker is the mother of three and resides in Weddington, North Carolina.

# Michael W. Lash

Michael W. Lash is President of Lash Engineering, an engineering firm located in Charlotte, North Carolina that works closely with Allen & Associates Consulting on utility allowance studies and other specific engagements. Since 1981, Mr. Lash has completed hundreds of assignments including the design of industrial, commercial, multifamily, and single family developments. Mr. Lash is an expert in the design of utility systems, including wastewater and storm water treatment facilities.

Mr. Lash is a certified professional engineer, licensed in the states of Kansas, Louisiana, North Carolina, South Carolina, and Virginia. Mr. Lash graduated from Louisiana Tech University in Civil Engineering in 1981 and has conducted seminars on advanced wastewater treatment, storm water quality treatment and automated engineering drafting and design with Eagle Point Software.

Mr. Lash is active in his church and volunteers his time teaching karate at a local martial arts academy. Mr. Lash resides in Charlotte, North Carolina with his wife and three children.

# JEFFREY B. CARROLL

P.O. Box 79196

Charlotte, North Carolina 28271
Phone: 704-905-2276 | Fax: 704-220-0470
E-Mail: jeffcarroll2018@gmail.com

# **Summary**

Specialist in the development of workforce housing utilizing structural insulated exterior wall panels. Current activities include:

- Founder of Tartan Residential, a firm specializing in the development of workforce housing utilizing structural insulated exterior wall panels. Panelization delivers cost savings/benefits that put newly-constructed units within reach for workforce housing renters.
- Co-Founder of the Workforce Housing Development Corporation, a non-profit firm that provides technical assistance, soft debt, and equity financing to developers building workforce housing with structural insulated exterior wall panels. Participating projects are positioned to deliver a triple bottom line (financial, social, environmental) to investors.
- Founder of Allen & Associates Consulting, a real estate advisory firm specializing in workforce and affordable housing.

# **Current Activities**

# President | Tartan Residential, Inc. | Charlotte, NC | 1997 - present

Founder of Tartan Residential, a firm specializing in the development of workforce housing utilizing structural insulated exterior wall panels. Panelization delivers cost savings/benefits that put newly-constructed units within reach for workforce housing renters. Major projects include:

- Buchanan's Crossing Subdivision A 40-unit duplex development serving families in Kansas City, Kansas. The estimated cost of this three-phase project is \$11.0 million. This mixed income project, targeting families between 50% and 120% of area median income, is financed with a mixture of conventional debt, conventional equity, and tax credit equity. Construction commenced in 2016.
- Davidson's Landing A proposed 115-unit garden apartment community serving families in Kansas City, Kansas. The estimated cost of this project is \$26 million. This workforce housing development project, which targets families between 30% and 80% of area median income, is financed with tax-exempt bonds. Construction commenced in 2021.
- Johnston Farms A proposed 120-unit apartment community serving families in Rock Hill, South Carolina. The estimated cost of this project is \$33 million. This workforce housing development project, which targets families between 50% and 100% of area median income, is proposed to be financed with 501c3 bonds. Construction to begin in 2022.
- Dunbar Place A proposed 100-unit apartment community serving families in Rock Hill, South Carolina. The estimated cost of this project is \$25 million. This workforce housing development project, which targets families between 50% and 80% of area median income, is proposed to be financed with LIHTCs and tax-exempt bonds. Secured the entitlements and initiated the bond inducement process prior to selling to a large non-profit in 2021.
- McLelland Village A proposed 96-unit garden apartment community serving families in Mooresville, North Carolina. The estimated cost of this project is \$25 million. This workforce housing development project, which targets families between 50% and 80% of area median income, is proposed to be financed with LIHTCs and tax-exempt bonds. Secured the entitlements and initiated the bond inducement process prior to selling to a large non-profit in 2021.

<u>Co-Founder | Workforce Housing Development Corporation, Inc. | Charlotte, NC | 2019 - present</u>
Co-Founder and non-voting Advisory Board Member of the Workforce Housing Development Corporation, a non-profit firm that provides technical assistance, soft debt, and equity financing to developers of workforce housing. Major projects include:

- Attracted an affordable housing REIT to provide private equity for as many as 100 workforce housing developments over the next 10 years.
- Developed an intern program known as Workforce Housing University. Hosted 3 interns during the Summer of 2022 introducing them to the development, construction, management, and finance of rental workforce housing. The program was a huge success.
- Developing an exchange program with a twofold purpose: (1) to notify participating employers of vacant units at participating developments, and (2) to notify residents at participating developments of job openings with participating employers.
- Establishing a training incentive program for residents at participating developments seeking to work in manufacturing, the trades, and other select professions.
- Developing a comprehensive set of planning tools for workforce housing developers to utilize in land use, zoning, and entitlement matters.

# President | Allen & Associates Consulting, Inc. | Charlotte, NC | 2000 - present

Founder of Allen & Associates Consulting, a real estate advisory firm specializing in workforce and affordable housing. Practice areas include low-income housing tax credits, tax-exempt bond transactions, HUD assisted and financed multifamily, USDA-RD assisted and financed properties, public housing, historic tax credits, conventional multifamily, and factory-built housing. Services include development consulting, feasibility studies, market analysis, rent comparability studies, appraisals, capital needs assessments, and utility studies. Performed over 3800 development consulting assignments in 46 states since 2000.

# **Prior Experience**

# 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. This entity is currently inactive. Major projects included:

- Crystal Lakes A 338-unit manufactured home community serving seniors in Fort Myers, Florida.
   Purchased the partially-constructed development in 1998, completed construction, and sold it in 2001 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 in 2000 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 in 2001 for a \$1 million profit.

<u>Development Director | Clayton, Williams & Sherwood, Inc. | Austin, TX | 1995 - 1997</u> Development Director 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 landlease manufactured home communities consisting of 1800 units and valued at \$54 million.
- Modular Home Subdivision Development Put together development plans for 2 fee simple modular home subdivisions consisting of 200 units and valued at \$20 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.

# Manufacturing Management | Milliken & Company | Pendleton, SC | 1983 - 1986

Manufacturing Manager for Milliken & Company, a specialty textile manufacturer headquartered in Spartanburg, South Carolina. Assigned to a dyeing and finishing facility. Exposed to a wide range of manufacturing issues: facility layout, purchasing, scheduling, material handling, automation, process improvement, quality control, inventory management, logistics, personnel, safety, environmental, and customer service.

# 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. Educational highlights include:

- Conducted a study of the passenger tire industry in 1986. Evaluated Firestone's competitive
  position relative to other tiremakers. Observed that other manufacturers enjoyed a cost
  advantage over Firestone because of superior scale, better capacity utilization, and more
  accumulated experience in tire production. Concluded that Firestone should merge with another
  tiremaker to bolster its competitive position. One year after completing this study, Firestone was
  acquired by Bridgestone Japan's largest tiremaker.
- Performed financial analysis for a Boston-based tax credit syndicator to help pay for school.
   Evaluated two elderly tax credit deals that ultimately closed in 1989.

# 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.

# **Certifications, Designations and Affiliations**

Mr. Carroll is a member of the Harvard Real Estate Alumni Organization, the HBS Real Estate Alumni Association, the HBS Social Enterprise Initiative, and the North Carolina Building Performance Association.

Mr. Carroll is a certified general appraiser, licensed to appraise real estate in the states of Delaware, Georgia, Maryland, North Carolina, South Carolina, and Virginia. Mr. Carroll is also a designated member of the Appraisal Institute (MAI).

Mr. Carroll is a peer-reviewed member of the National Council of Housing Market Analysts (NCHMA), where he served on the Executive Committee and chaired the Data and Ethics Committees.

# **Specialties**

Specialties include workforce and affordable housing, low-income housing tax credits, tax-exempt bond transactions, development, development consulting, land use, zoning, entitlements, structured real estate investments, multifamily, manufactured housing, modular construction, panelization, HVAC system design, and manufacturing management.

# **Certificate of Professional Designation**

This certificate verifies that

# Jeff Carroll

Allen & Associates Consulting Inc.

Has completed NCHMA's Professional Designation Requirements and is hence an approved member in good standing of:



National Council of Housing Market Analysts 1400 16<sup>th</sup> St. NW Suite 420 Washington, DC 20036 202-939-1750

**Membership Term** 1/1/2023 to 12/31/2023

Kaitlyn Snyder Managing Director, NCHMA

Waitlyn Drysler