

# **Market Feasibility Analysis**

Gosnold Apartments 2425 Gosnold Avenue Norfolk, Virginia 23517

Prepared For

Ms. Elizabeth Nice Virginia Supportive Housing PO Box 8585 Richmond, Virginia 23226

Authorized User

Virginia Housing 601 South Belvidere Street Richmond, Virginia 23220

Effective Date

February 22, 2024

Job Reference Number

24-152 JP

## **Market Study Certification**

#### **NCHMA Certification**

This certifies that Xavier Williams, an employee of Bowen National Research, personally made an inspection of the area including competing properties and the proposed site in Norfolk, Virginia. Further, the information contained in this report is true and accurate as of February 22, 2024.

Bowen National Research is a disinterested third party without any current or future financial interest in the project under consideration. We have received a fee for the preparation of the market study. However, no contingency fees exist between our firm and the client.

#### Virginia Housing 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 (LIHTC) program in Virginia as administered by Virginia Housing.
- 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 Virginia Housing or in any way acting for, at the request, or on behalf of Virginia Housing.
- 6. Compensation for my services is not contingent upon this development receiving a LIHTC reservation or allocation.
- 7. Evidence of my NCHMA membership is included.

Certified:

AM

Jeff Peters (Primary Contact) Market Analyst jeffp@bowennational.com Date: February 22, 2024

**Certification-1** 

Xavier Williams Market Analyst <u>xavierw@bowennational.com</u> Date: February 24, 2024

Paturel M. Dower

Patrick M. Bowen President/Market Analyst Bowen National Research 155 E. Columbus St., Suite 220 Pickerington, OH 43147 (614) 833-9300 patrickb@bowennational.com Date: February 22, 2024

## **Certificate of Professional Designation**

This certificate verifies that

## **Patrick Bowen**

Bowen National Research

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** 1/1/2024 to 12/31/2024

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Kaitlyn Snyder Managing Director, NCHMA

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## I. Introduction

#### A. <u>PURPOSE</u>

The purpose of this report is to evaluate the market feasibility of a proposed Low-Income Housing Tax Credit (LIHTC) project to be developed in Norfolk, Virginia. This study was initiated by Ms. Elizabeth Nice of Virginia Supportive Housing and complies with the guidelines of Virginia Housing. This study conforms to the standards adopted by the National Council of Housing Market Analysts (NCHMA). These standards include the accepted definitions of key terms used in market studies for affordable housing projects and model content standards for the content of market studies for affordable housing projects. These standards are designed to enhance the quality of market studies and to make them easier to prepare, understand and use by market analysts and end users.

#### B. METHODOLOGIES

Methodologies used by Bowen National Research include the following:

• The Primary Market Area (PMA) generated for the proposed site is identified. The Site PMA is generally described as the smallest geographic area expected to generate most of the support for the proposed project. Site PMAs are not defined by radius. The use of a radius is an ineffective approach because it does not consider mobility patterns, changes in socioeconomic or demographic character of neighborhoods or physical landmarks that might impede development.

PMAs are established using a variety of factors that include, but are not limited to:

- A detailed demographic and socioeconomic evaluation.
- Interviews with area planners, realtors and other individuals who are familiar with area growth patterns.
- A drive-time analysis to the site.
- Personal observations of the field analyst.
- An evaluation of existing housing supply characteristics and trends.
- A field survey of modern apartment developments is conducted. The intent of the field survey is twofold. First, the field survey is used to measure the overall strength of the apartment market. This is accomplished by an evaluation of unit mix, vacancies, rent levels and overall quality of product. The second purpose of the field survey is to establish those projects that are most likely directly comparable to the subject property. The information in this survey was collected through a variety of methods, including phone surveys, in-person visits, email and fax. The contact person for each property is listed in *Section XII: Field Survey of Conventional Rentals*.

- Two types of directly comparable properties are identified through the field survey. They include other Section 42 LIHTC developments and market-rate developments that offer unit and project amenities similar to the proposed development. An in-depth evaluation of those two property types provides an indication of the potential of the proposed development.
- Economic and demographic characteristics of the area are evaluated. An economic evaluation includes an assessment of area employment composition, income growth (particularly among the target market), building statistics and area growth perceptions. The demographic evaluation uses the most recently issued Census information, as well as projections that determine what the characteristics of the market will be when the proposed project opens and after it achieves a stabilized occupancy.
- Area building statistics and interviews with officials familiar with area development provide identification of those properties that might be planned or proposed for the area that will have an impact on the marketability of the proposed development. Planned and proposed projects are always in different stages of development. As a result, it is important to establish the likelihood of construction, the timing of the project and its impact on the market and the subject development.
- We conduct an analysis following Virginia Housing and NCHMA market study guidelines of the subject project's required capture of the number of income-appropriate households within the Site PMA. This analysis is conducted on a renter household level and a market capture rate is determined for the subject development. This capture rate is compared with acceptable capture rates for similar types of projects to determine whether the subject development's capture rate is achievable. In addition, Bowen National Research also compares all existing and planned LIHTC housing within the market to the number of income-appropriate households. The resulting penetration rate is evaluated in conjunction with the project's capture rate.
- Achievable market rent for the proposed subject development is determined. Using a Rent Comparability Grid, the features of the proposed development are compared item-by-item with the most comparable properties in the market. Adjustments are made for each feature that differs from that of the proposed subject development. These adjustments are then included with the collected rent resulting in an achievable market rent for a unit comparable to the proposed unit.

#### C. SOURCES

Bowen National Research uses various sources to gather and confirm data used in each analysis. These sources include the following:

- The 2010 and 2020 Census on Housing
- American Community Survey
- ESRI
- Applied Geographic Solutions
- U.S. Department of Labor
- Management for each property included in the survey
- Local planning and building officials
- Local housing authority representatives
- U.S. Department of Housing and Urban Development (HUD)

#### D. <u>REPORT LIMITATIONS</u>

The intent of this report is to collect and analyze significant levels of data to forecast the market success of the subject property within an agreed to time period. Bowen National Research relies on a variety of data sources to generate this report. These data sources are not always verifiable; Bowen National Research, however, makes a significant effort to assure accuracy. While this is not always possible, we believe our effort provides an acceptable standard margin of error. Bowen National Research is not responsible for errors or omissions in the data provided by other sources.

The reported analyses, opinions and conclusions are limited only by the reported assumptions and limiting conditions, and are our personal, unbiased professional analyses, opinions and conclusions. We have no present or prospective interest in the property that is the subject of this report and we have no personal interest or bias with respect to the parties involved. Our compensation is not contingent on an action or event (such as the approval of a loan) resulting from the analyses, opinions, conclusions in or the use of this study.

Any reproduction or duplication of this report without the express approval of Virginia Supportive Housing or Bowen National Research is strictly prohibited.

### **II.** Executive Summary

Based on the findings contained in this report, it is our opinion that a market exists for the development of the proposed Gosnold Apartments rental community in Norfolk, Virginia utilizing financing from the Low-Income Housing Tax Credit (LIHTC) program. The following points support this conclusion:

The following is a summary of key findings from our report:

#### Project Description

The proposed project involves the renovation of Gosnold Apartments at 2425 Gosnold Avenue in Norfolk, Virginia. Built in 2006, the project currently offers 60 units that operate under the HUD Section 8 program. A total of 44 units will be renovated as part of this proposed project. The subsidy allows tenants to pay up to 30% of their adjusted gross household incomes towards shelter costs (rent and utilities). According to management, the project is currently 80.0% occupied and is not maintaining a waiting list, although there is a referral program in place. Management also stated that qualifications in place by the Norfolk Redevelopment and Housing Authority have resulted in a long process to place qualified applicants, however, the housing authority maintains an extensive waiting list of applicants to reside at the site.

The project will be renovated along with a 56-unit new construction component utilizing funding from the Low-Income Housing Tax Credit program, which will involve the extensive rehabilitation of the existing units and the community spaces. Once renovations and construction are completed, the project will offer 100 units targeting homeless households with incomes of up to 40%, 50% and 60% of Area Median Household Income (AMHI). Notably, 90 units will operate under the HUD Section 8 program. Renovations and construction are expected to be completed by August 2027. Additional details of the subject project can be found in Section III - *Project Description* of this report.

#### Site Evaluation

The subject site is the existing Gosnold Apartments rental property located at 2425 Gosnold Avenue in the western portion of Norfolk, Virginia, as well as a surface parking lot situated east of the existing building. Surrounding land uses generally include retail uses, commercial uses and residential dwellings. The site is situated along Gosnold Avenue, which generally experiences light traffic. Access to and from the site is convenient due to the light vehicular traffic along the roadways surrounding the subject site. In addition to being conveniently accessed, the subject site is also within proximity of area arterial roadways, as U.S. Highway 460 and U.S. Highway 58 are arterial roadways in the area and are accessible within 1.5 miles of the site. The site is situated within an established area in Norfolk and is subsequently located within 1.0 miles of many essential community services. Overall, the site's

surrounding land uses and proximity to community services will contribute to its overall marketability. Additional information regarding the subject site, surrounding land uses and the proximity of community services is included in Section IV - *Area Analysis*.

#### Primary Market Area (PMA)

The traditional Norfolk Site PMA includes Norfolk, Ghent, Poplar Hall, Park Place, Edgewater, Poplar Halls, Broad Creek, Sherwood Forest, West Freemason, and Coronado, as well as some of the immediate surrounding areas. The boundaries of the Site PMA include International Terminal Boulevard and Interstate 64 to the north; Interstate 64 to the east; Interstate 264, South Military Highway, the Elizabeth River and U.S. Highway 58 to the south; and Brambleton Avenue, Redgate Avenue, Redgate Avenue, Elizabeth River Trail, Powhatan Avenue, Swann Road and the Lafayette River to the west. A justification of this market area and a map illustrating the boundaries of the Site PMA can be found in *Section IV*, beginning on page *IV-10*.

#### **Demographic Trends**

The Norfolk Site PMA demographic base is generally projected to remain stable between 2024 and 2029. Although modest growth, renter households are projected to increase by 175, or 0.6%, between 2024 and 2029. In addition, of the 29,123 renter households projected for 2029, more than one-quarter (27.6%) are projected to earn below \$25,000, which is conducive to the incomes targeted at the site. These trends emphasize the ongoing need for additional rental housing within the Site PMA. Detailed demographic trends are included in *Section IV*, beginning on page *IV-13*.

#### Economic Trends

The Norfolk economy is strong and has steadily improved each year since the impact of the pandemic in 2020. Specifically, the city employment base has increased by 8,185, or 8.1%, since 2020 (through the end of 2023) while the annual unemployment rate for the city has declined by nearly six full percentage points during this same time period. Both total employment and unemployment levels are outperforming prepandemic levels within the city. Based on the preceding factors, we expect the Norfolk economy will remain strong and continue to improve for the foreseeable future. Detailed economic trends are included in *Section IV*, beginning on page *IV*-17.

#### **Overall Rental Housing Market Conditions**

We identified and personally surveyed 35 conventional housing projects containing a total of 5,667 units within the Site PMA. This survey was conducted to establish the overall strength of the rental market and to identify those properties most comparable to the subject site. These rentals have a combined occupancy rate of 96.0%, a very good rate for rental housing. The surveyed rental developments broken out by project type are summarized in the following table:

Project Type	Projects Surveyed	Total Units	Vacant Units	Occupancy Rate
Market-Rate	17	2,680	131	95.1%
Market-Rate/Tax Credit	3	521	10	98.1%
Tax Credit	9	1,464	66	95.5%
Tax Credit/Government-Subsidized	5	652	17	97.4%
Market-Rate/Tax Credit/Government-Subsidized	1	350	0	100.0%
Total	35	5,667	224	96.0%

As the preceding table illustrates, all rental housing segments surveyed within the market are performing at stable occupancy levels, as none has a combined occupancy rate lower than 95.1%. As such, it does not appear that there are any deficiencies within the Norfolk rental housing market.

#### Competitive/Comparable Tax Credit Analysis

Gosnold Apartments will provide 100 studio units to low-income renters earning up to 40%, 50% and 60% of Area Median Household Income (AMHI) under the Low-Income Housing Tax Credit (LIHTC) program. Of the 100 units, 90 will operate with a Section 8 subsidy and all units will target homeless individuals. As such, we have selected the four most comparable LIHTC properties within the Site PMA to serve as a baseline of comparison to the proposed subject project. These properties have been selected based on various features such as their location, units offered, age and targeted population. Notably, one of these properties Church Street Station Studios (Map ID 12), targets homeless individuals and offers studio units, similar to that proposed/offered at the subject site. However, it should be noted that all units at this property operate with a subsidy allowing tenants to pay only a portion of their income towards rent.

The four LIHTC properties and the proposed subject development are summarized as follows. Information regarding property address, phone number, contact name and utility responsibility is included in the Field Survey of Conventional Rentals.

Map	Ducient Norme	Year Built/	Total	Occ.	Distance	Waiting	Taurat Markat
I.D.	Project Name	Renovated	Units	Rate	to Site	List	Target Market
							Homeless; 40%, 50% &
Site	<b>Gosnold Apartments</b>	2006 / 2027	100	80.0%^	-	-	60% AMHI & Section 8
	Church Street Station						Homeless & Families; 50%
12	Studios	2017	80	100.0%	1.2 Miles	Yes	AMHI & PBV/PBRA
						Shared: 30	Families; 40%, 50%, &
25	Pointe at Pickett Farms	2013	120	100.0%	5.7 Miles	HH	60% AMHI
						Shared: 30	Families; 40%, 50%, &
27	Quill Apts.	2015	180	100.0%	5.9 Miles	HH	60% AMHI
							Families; 50% & 60%
30	St. Paul's Apts.	2019	120*	100.0%	2.3 Miles	50 HH	AMHI

OCC. - Occupancy; HH - Households

\*Tax Credit units only; ^Current occupancy of existing units

The four comparable LIHTC projects have a combined occupancy rate of 100.0%, a very strong rate for affordable rental housing. In fact, all four of the comparable developments are fully occupied and maintain a waiting list, including the one directly competitive property, Church Street Station Studios (Map ID 12), illustrating that pent-up demand exist for additional affordable rental housing within the market. The subject project will be able to accommodate a portion of this unmet demand.

The gross rents for the comparable LIHTC projects and the proposed rents at the subject site, as well as their unit mixes and vacancies by bedroom are listed in the following table:

Gross Rent/Percent of AMHI (Number of Units/Vacancies)						
Map I.D.	Project Name	Studio	One- Br.	Two- Br.	Three- Br.	Rent Special
Site	Gosnold Apartments	\$693/40% (15)* \$866/50% (25)* \$866/50% (10) \$1,039/60% (50)*	-	-	-	-
12	Church Street Station Studios	Subsidized/50% (80/0)**	-	-	_	None
25	Pointe at Pickett Farms	_	\$824/40% (1/0) \$824/50% (3/0) \$1,195/60% (14/0)	\$1,006/40% (9/0) \$1,006/50% (4/0) \$1,451/60% (59/0)	\$1,175/40% (4/0) \$1,175/50% (4/0) \$1,690/60% (22/0)	None
27	Quill Apts.	-	\$818/40% (0/0) \$818/50% (6/0) \$1,189/60% (24/0)	\$1,004/40% (0/0) \$1,004/50% (6/0) \$1,449/60% (108/0)	\$1,173/40% (0/0) \$1,173/50% (6/0) \$1,688/60% (30/0)	None
30	St. Paul's Apts.	-	\$1,010/50% (14/0) \$1,195/60% (6/0)	\$1,227/50% (50/0) \$1,450/60% (27/0)	\$1,685/60% (23/0)	None

\*Maximum allowable LIHTC rent; contract rent exceeds maximum allowable and units operate with subsidy allowing tenants to pay portion of their income towards rent

\*\*Subsidized; tenants of this project pay only a portion of their income towards rent

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Note that none of the comparable Tax Credit properties offer non-subsidized studio units with rents that are being paid by the tenants. The proposed non-subsidized gross rent at the subject site will generally be competitive with the gross LIHTC rents being achieved at the comparable LIHTC properties in the market. In addition, given the strong occupancy levels and waiting lists maintained at the comparable developments, these properties can likely achieve higher rents without adversely impacting their occupancy levels. Further, the rents at the 40% and 50% AMHI levels at both Pointe at Pickett Farms and Quill Apartments are positioned equal, a good indication that these properties are not maximizing their rent potential. Regardless, 90 of the units at the site will operate with a project-based subsidy and only the remaining 10 units at 50% of AMHI will be occupied by tenants that must pay the charged rents, although it is likely that these units will be filled by those with vouchers due to the special needs population targeted at the site and the referrals expected to fill the units at the site.

#### Comparable Tax Credit Summary

Based on our analysis of the unit sizes (square footage), amenities, location, quality and occupancy rates of the existing LIHTC properties within the market, it is our opinion that the proposed subject development will be competitive. The presence of the Section 8 subsidy available to nearly all units will ensure the property is affordable to the homeless population targeted at the site and the amenity package is designed to be supportive as well.

#### Perception of Value

The following table illustrates the market-rent advantage for the proposed subject units:

Bedroom Type	Proposed/Programmatic Collected LIHTC Rent (%AMHI)	Achievable Market Rent	Market Rent Advantage
Studio	\$693* (40%)	\$1,350	48.7%
Studio	\$866* (50%)	\$1,350	35.9%
Studio	\$866 (50%)	\$1,350	35.9%
Studio	\$1,039* (60%)	\$1,350	23.0%

\*Maximum allowable LIHTC rent; contract rent exceeds maximum allowable rent

Typically, Tax Credit units should represent approximately a 10.0% market rent advantage. As such, the proposed/programmatic Tax Credit rents will likely be perceived as substantial values within the market, as they represent market rent advantages of between 23.0% and 48.7%.

#### Capture Rate Estimates

The subject project will be developed using financing from the Low-Income Housing Tax Credit (LIHTC) program. It will also offer a Section 8 subsidy with 90 of the 100 units, allowing tenants to pay no more than 30% of their income towards gross rent. Because the project will target the homeless population, the traditional method of calculating the capture rate of income-qualified renter households using U.S. Census data is not necessarily an accurate measure of the depth of support for the proposed development. As a result, we have calculated two sets of demand. First, we calculated the traditional capture rate of the project following Virginia Housing market study requirements. This approach evaluates the number of income-qualified renter households in the market, regardless if they meet the criteria of being designated as "homeless." We then calculated the capture rate of the project that considers only homeless individuals based on Point-in-Time survey data.

#### Virginia Housing Demand

Subsidized Demand Estimates (As Proposed):

		Percent of Median Household Income								
Demand Component	40% AMHI w/ Section 8 (\$0-\$27,720)	50% AMHI (\$29,691 -\$34,650)	50% AMHI w/ Section 8 (\$0-\$34,650)	60% AMHI w/ Section 8 (\$0-\$41,580)	Overall w/ Section 8 (\$0 -\$41,580)					
Net Demand*	2,639	495	3,331	3,574	3,574					
Proposed Units	15	10	25	50	100					
Proposed Units / Net										
Demand	15 / 2,639	10 / 495	25 / 3,331	50 / 3,574	100 / 3,574					
Capture Rate	= 0.6%	= 2.0%	= 0.8%	= 1.4%	= 2.8%					

\*Solely considers one-person households; N/A-Not Applicable

#### Non-Subsidized Demand Estimates:

		Percent of Median Household Income							
Demand Component	40% AMHI (\$23,760 -\$27,720)	50% AMHI (\$29,691 -\$34,650)	60% AMHI (\$35,623-\$41,580)	LIHTC Only^ (\$23,760-\$41,580)					
Net Demand*	373	495	358	1,226					
Proposed Units	15	35	50	100					
Proposed Units / Net Demand	15 / 373	35 / 495	50 / 358	100 / 1,226					
Capture Rate	= 4.0%	= 7.1%	= 14.0%	= 8.2%					

\*Solely considers one-person households; ^Accounts for gaps in affordability levels; N/A-Not Applicable

If targeting a general-occupancy population, the 100 studio units would require an overall capture rate of 2.8%, assuming the subsidy is offered on most units as proposed. If the subsidy was lost and the project operated solely under LIHTC program guidelines, it would require an 8.2% capture rate. These capture rates are considered achievable, illustrating that there will be sufficient market depth in the PMA to operate if the subsidy is lost and/or if the project only targeted a general-occupancy population. This is especially true, considering there are no available affordable studio units available within the market.

#### Homeless Demand

Based on the Point-in-Time survey data included in *Section VII*, we have provided a homeless renter household capture rate. This capture rate calculation is summarized as follows:

	Homeless Capture Rate Point-in-Time Homeless Survey
Designated Units	100
Eligible Persons (Age 18+)	/ 548*
Capture Rate	= 18.2%

\*Homeless Adults, collected from 2023 Point-in-Time survey.

Considering the nature of homelessness, capture rates up to and even beyond 100% are considered achievable. Therefore, the capture rate of 18.2% provided above is considered to be low and illustrates the demand for such housing.

#### Penetration Rate

The 2,183 existing and planned non-subsidized Tax Credit units in the market must also be considered when evaluating the achievable penetration rate for the subject development. Based on the same calculation process used for the subject site, the income-eligible range for the existing and planned Tax Credit units is \$23,760 to \$85,600. Based on the Demographic Characteristics and Trends of household incomes for the Site PMA, there will be a projected 14,924 renter households with eligible incomes in 2027. The 2,239 existing and planned non-subsidized Tax Credit units (including the 56 proposed new construction subject units), represent a penetration rate of 15.0% of the 14,924 income-eligible renter households, which is summarized in the following table:

	Market Penetration
Number of LIHTC Units (Planned and Existing)	2,239
Income-Eligible Renter Households – 2027	/ 14,924
Overall Market Penetration Rate	= 15.0%

It is our opinion that the 15.0% penetration rate for the LIHTC units, both existing and planned, is achievable. This is especially true considering the generally high occupancy rates reported among most affordable properties in the market.

#### Absorption Projections

The subject project currently operates with a subsidy and will operate with a subsidy upon completion of renovations and all units will likely be rented to those households currently eligible to reside at the site. We also assume that most current tenants will remain at the site once renovations are completed. For the purpose of this analysis, however, we have calculated absorption estimates assuming that all of the units will be vacated and will need to be re-rented under the Tax Credit program with a subsidy and then exclusively under the LIHTC program. This also considers the new construction units that will be added to the existing project.

Assuming the subject project operates with a subsidy on 90 units but all existing units are vacated, we estimate that the 100 subject units can achieve a stabilized occupancy of 93.0% within seven months of re-opening. This is based on a monthly absorption rate of approximately 13 units per month.

In the unlikely event the subject project operates without a subsidy, it would likely experience a slightly extended absorption period of ten months, reflective of nine to ten units per month.

However, the subject project is expected to be occupied from a lengthy waiting list that is maintained by the Norfolk Redevelopment and Housing Authority. As such, it is anticipated that the subject project will likely be filled as quickly as applications can be processed and qualified individuals are accepted from the waiting list.

## **III.** Project Description

Project Name:	Gosnold Apartments
Location:	2425 Gosnold Avenue, Norfolk, Virginia 23517
Census Tract:	27.00
Target Market:	Permanent Supportive Housing for Homeless
Construction Type:	New Construction & Renovation of Existing Development
Funding Source:	LIHTC

The proposed project involves the renovation of Gosnold Apartments at 2425 Gosnold Avenue in Norfolk, Virginia. Built in 2006, the project currently offers 60 units that operate under the HUD Section 8 program. A total of 44 units will be renovated as part of this proposed project. The subsidy allows tenants to pay up to 30% of their adjusted gross household incomes towards shelter costs (rent and utilities). According to management, the project is currently 80.0% occupied and is not maintaining a waiting list, although there is a referral program in place. Management also stated that qualifications in place by the Norfolk Redevelopment and Housing Authority have resulted in a long process to place qualified applicants, however, the housing authority maintains an extensive waiting list of applicants to reside at the site.

The project will be renovated along with a 56-unit new construction component utilizing funding from the Low-Income Housing Tax Credit program, which will involve the extensive rehabilitation of the existing units and the community spaces. Once renovations and construction are completed, the project will offer 100 units targeting homeless households with incomes of up to 40%, 50% and 60% of Area Median Household Income (AMHI). Notably, 90 units will operate under the HUD Section 8 program. Renovations and construction are expected to be completed by August 2027. Additional details of the subject project are as follows:

	Proposed Unit Configuration									
						Current	Proposed Rents Max.			Max. Allowable
Total	Bedroom			Square	%	Contract	Collected	Utility	Gross	LIHTC Gross
Units	Туре	Baths	Style	Feet	AMHI	Rent	Rent	Allowance	Rent	Rent
				Exis	ting Units	to be Reno	vated			
7	Studio	1.0	Garden	368	40%/S8	\$779	\$1,279	\$0	\$1,279	\$693
12	Studio	1.0	Garden	368	50%/S8	\$779	\$1,279	\$0	\$1,279	\$866
25	Studio	1.0	Garden	388	60%/S8	\$779	\$1,279	\$0	\$1,279	\$1,039
				I	New Constr	ruction Uni	ts			
8	Studio	1.0	Garden	388	40%/S8	-	\$1,279	\$0	\$1,279	\$693
10	Studio	1.0	Garden	388	50%	-	\$866	\$0	\$866	\$866
13	Studio	1.0	Garden	388	50%/S8	-	\$1,279	\$0	\$1,279	\$866
25	Studio	1.0	Garden	368	60%/S8	-	\$1,279	\$0	\$1,279	\$1,039
100	Total									

Source: Virginia Supportive Housing

AMHI – Area Median Household Income (Virginia Beach-Norfolk-Newport News, VA-NC HUD Metro FMR Area; 2023) S8 – Section 8

The maximum allowable LIHTC gross rents of \$693 to \$1,039 are the programmatic limit for units targeting households earning up to 40%, 50% and 60% of AMHI. However, these limits would only apply in the unlikely scenario that the property ceased to operate with a project-based subsidy. Nonetheless, as the proposed contract rents under the Section 8 program are above these maximum allowable limits, we have evaluated these unit types assuming maximum allowable LIHTC rent limits throughout this report.

Building/	<b>Building/Site Information</b>			Timeline
Residential Buildings:	One (1) two-/three-story building		Original Year Built:	2006 (existing units)
Building Style:	Walk-up & elevator-served		Construction/Renovation Start:	February 2026
Community Space:	Integrated throughout		Begin Preleasing:	September 2027
Acres:	1.3		Construction/Renovation End:	August 2027

	Unit Amenities	
<ul><li>Electric Range</li><li>Refrigerator</li><li>Dishwasher</li></ul>	<ul><li>Window/Wall Air Conditioning</li><li>Furnished Units</li><li>Controlled Access/Key Fob</li></ul>	<ul><li>Composite Flooring</li><li>Window Blinds</li></ul>
Bike Racks/Storage	Community Amenities <ul> <li>Business/Computer Center</li> </ul>	• Elevator
<ul><li>Laundry Room</li></ul>	<ul><li>On-Site Management</li></ul>	Common Porch/Patio

- Clubhouse/Community Room
- Common Area Wi-Fi
- On-Site Management Community Kitchen
- CCTV/Cameras

- Social Service Coordinator
- Surface Parking Lot (49 Spaces)

	Utility Responsibility									
Heat Hot Water Cooking General Electric Cold Water Sewer Tra										
Paid By	Landlord	Landlord	Landlord	Landlord	Landlord	Landlord	Landlord			
Source	Electric	Electric	Electric	Landiord	Landiord	Landiord	Landiord			

Current Occupancy Status								
Total Units	Total Units Vacant Units Occupancy Rate Waiting List							
	(Managed by Norfolk Redevelopment and							
60 (existing)	12	80.0%	Housing Authority)					

#### **PLANNED RENOVATION:**

A detailed scope of renovations for the existing units was unavailable at the time of this report. The following is a summary of a typical renovation scope of work that is likely similar to that of the subject site:

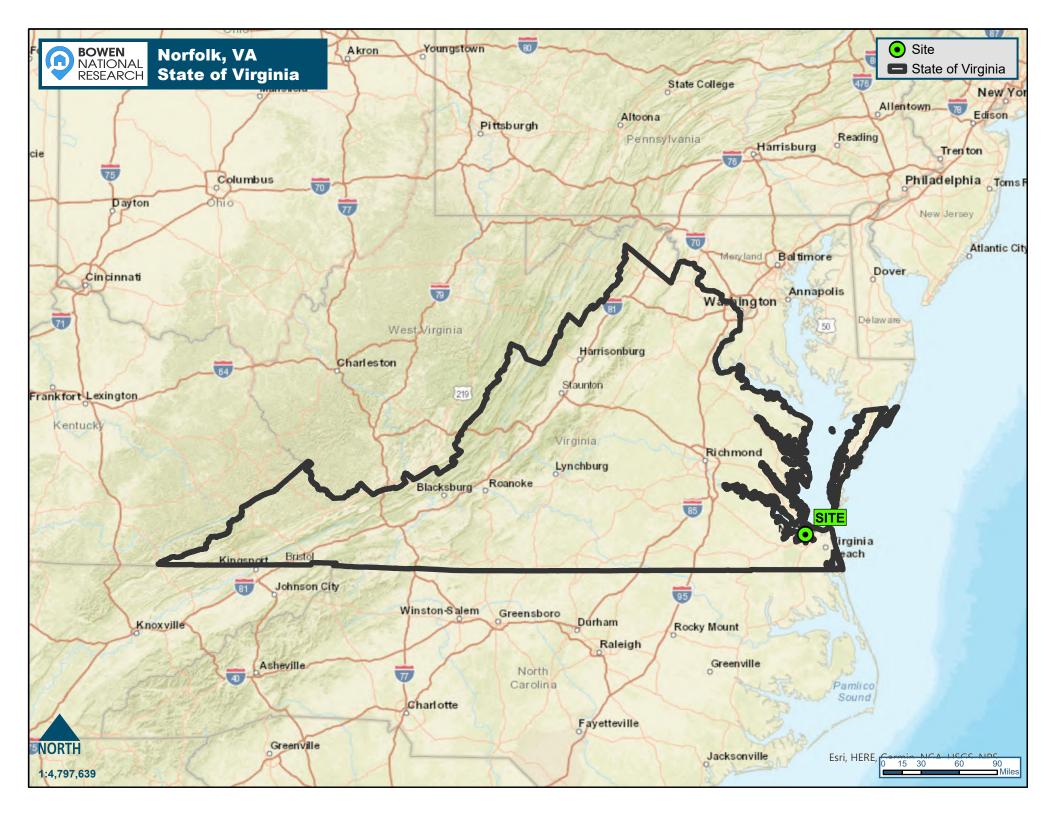
- Replace all flooring
- Install new kitchen appliances, cabinets and countertops
- Paint the interior of all the units
- New bathroom fixtures, replace/refurbish tubs and tub surrounds as needed
- Install new furnaces
- Install new mini-blinds at all windows
- Update exterior with siding/paint
- Repair all sidewalks to remove any trip hazards
- Repair, seal coat and re-stripe the parking lots
- Replace roofs where necessary

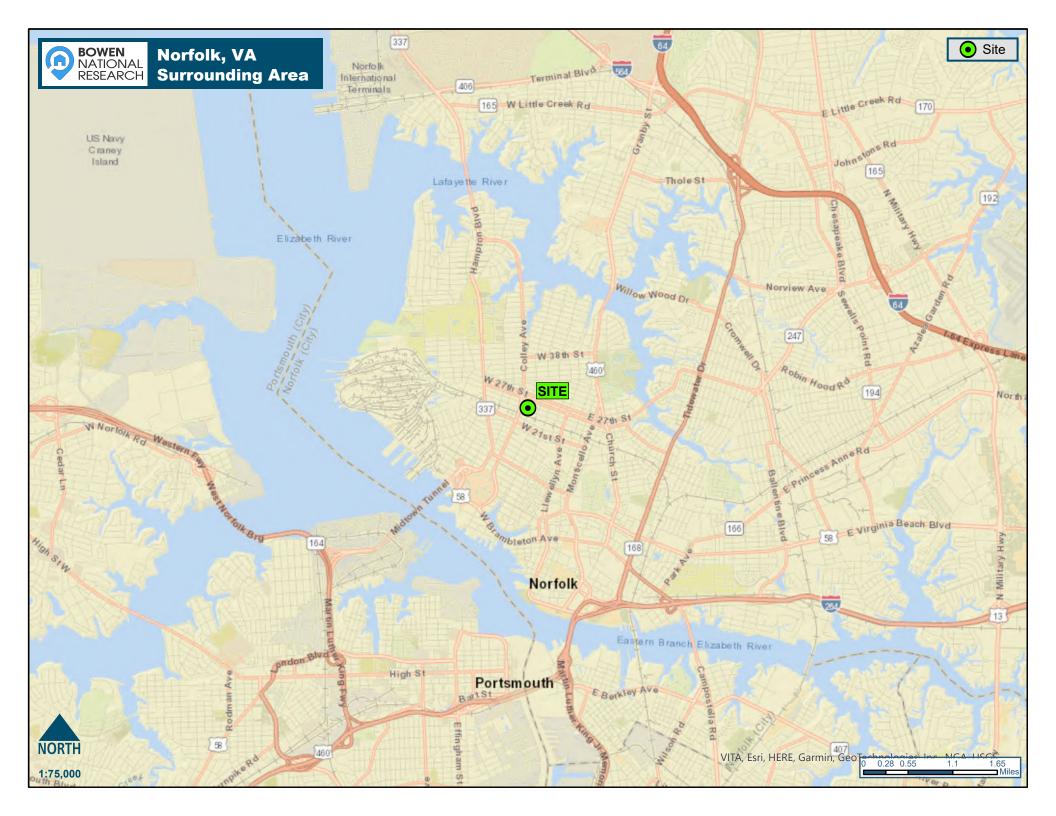
#### FLOOR AND SITE PLAN REVIEW:

Floor and site plans were provided and reviewed. Based on these plans, as well as on-site visit of the property grounds and unit interiors, the subject property will involve the renovation of 44 existing studio units in a two- and three-story building, and the new construction of 56 studio units located within a three-story elevator-equipped building. The subject units will range in size from 368 to 388 square feet, with all units including one (1.0) bathroom. Each unit will come well-equipped in terms of unit amenities and will feature a full kitchen appliance package, with all units being fully furnished.

In addition to the subject's residential units, the property will feature an array of community amenities integrated throughout the property. This will further enhance marketability of the subject project. Overall, the subject property appears to be marketable in terms of overall design. Nonetheless, an in-depth comparable/competitive analysis is included in *Section V* to better determine the competitive position and overall marketability of the subject project within the Norfolk market.

A state map, an area map and a site neighborhood map are on the following pages.







## IV. Area Analysis

#### A. SITE DESCRIPTION AND EVALUATION

#### 1. LOCATION

The subject site is the existing Gosnold Apartments rental property located at 2425 Gosnold Avenue in the western portion of Norfolk, Virginia, as well as a surface parking lot situated east of the existing building. The subject site is approximately 2.0 miles north of Norfolk's Central Business District (CBD). The subject site visit was completed February 22, 2024, and the corresponding fieldwork was completed during the week of February 19, 2024.

#### 2. <u>SURROUNDING LAND USES</u>

The subject site is situated within an established mixed-use area of Norfolk. Surrounding land uses generally include retail uses, commercial uses and residential dwellings. Adjacent land uses are detailed as follows:

North -	The northern boundary of the site is defined by West 25 <sup>th</sup>
	Street, a lightly traveled two-lane roadway. Single-family
	homes in fair condition and commercial businesses in fair
	condition extend north of the site to West 26 <sup>th</sup> Street, which
	is also a lightly traveled roadway. Additional single-family
	homes in fair condition, Munson Park, Abyssinia Baptist
	Church and a branch of the Norfolk Public Library extend
	farther north of the site. In addition, northeast of the site are
	two automobile repair facilities.
East -	Gosnold Avenue, a lightly traveled two-lane roadway,
	separates the existing subject building from a surface parking
	lot that is the site of the new construction units. East of this
	surface parking lot is a commercial structure and office for
	Hustead's Canvas Creations. Retail and commercial
	structures extend east of the site.
South -	The southern boundary is defined by West 24th Street. A
	lightly traveled two-lane roadway. Mini Price Storage, a set
	of railroad tracks, Roger's Tire Services, Chenman Lofts and
	the Center Shops shopping area extend farther south of the
	site.
West -	The western site boundary is defined by a surface parking lot
	and small area of greenspace, which buffers the site from
	Zion Auto and Local Bike Shop. Colley Village shopping
	center and various commercial and retail buildings in fair to
	good condition extend farther west of the site.
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The subject site is situated within an established and generally good condition neighborhood. It is important to note that a set of railroad tracks is positioned south of the site, however, no trains were heard or seen during the site inspection. In addition, the high occupancy of the existing units at the subject site is a good indication that this land use will not adversely impact the marketability of the site. There are also two automobile repair facilities located northeast of the site and noises were from, these land uses were minor. The high occupancy rate reported at the site further illustrates that these land uses are also not expected to adversely impact the site's marketability. Overall, the subject property fits well with the surrounding land uses and they should contribute to the marketability of the site. Photographs of the site can be found in *Section X* of this report.

#### 3. VISIBILITY AND ACCESS

The site is situated along Gosnold Avenue, which generally experiences light traffic. In addition, the remaining surrounding roadways also experience light vehicular traffic. Despite the light traffic in the site area, visibility and awareness of the subject site is considered good, as the placement programs provided by Virginia Supportive Housing, which connect potential residents with available units, are the primary driver of occupancy for this site per the property manager, and as such, visibility for the site is considered good and is expected to continue to contribute to its marketability.

Access to and from the site is convenient due to the light vehicular traffic along the roadways surrounding the subject site. In addition to being conveniently accessed, the subject site is also within proximity of area arterial roadways, as U.S. Highway 460 and U.S. Highway 58 are arterial roadways in the area and are accessible within 1.5 miles of the site. In addition, Hampton Road Transit operates a bus stop 0.1 mile north of the site, which provides access to numerous stops and lines around the Norfolk area. Finally, on-demand ridesharing services are also available to tenants via Uber and Lyft. Overall, access for the site is considered good and is expected to continue to contribute to its marketability.

## 4. <u>PROXIMITY TO COMMUNITY SERVICES AND INFRASTRUCTURE</u>

		Driving Distance
Community Services	Name	From Site (miles)
Major Highways	U.S. Highway 460	1.0 East
	U.S. Highway 58	1.4 South
Public Bus Stop	Uber/Lyft Ridesharing Services	On Demand
	Hampton Road Transit	0.1 North
Major Employers/	Norfolk Public Schools	0.5 North
Employment Centers	Sentara Healthcare	1.1 South
	United States Federal Government	1.5 South
Convenience Store	7-Eleven	0.4 South
Grocery	Food Lion	0.2 West
5	Aldi	0.4 South
Discount Department Store	Dollar General	0.2 Southwest
I I I I I I I I I I I I I I I I I I I	Dollar Tree	0.6 Southeast
Shopping Center/Mall	Colley Village	0.2 West
	Center Shops	0.4 South
	Palace Shops & Station	0.8 Southeast
Schools:		
Elementary	Walter Herron Taylor Elementary School	1.0 Southwest
Middle/Junior High	Blair Middle School	0.5 South
High	Matthew Fontaine Maury High School	0.8 Northeast
Hospital	Sentara Norfolk General Hospital	1.1 South
Police	Norfolk Police	2.2 South
Fire	Norfolk Fire-Rescue Station 6	1.2 South
Post Office	U.S. Post Office	0.2 West
Bank	Truist	0.3 South
	Atlantic Union Bank	0.5 South
	Wells Fargo	0.6 Southeast
Recreational Facilities	The Adroit Collective	0.1 East
	The Y on Granby	0.9 East
	Jeff Robertson Park	1.0 West
Gas Station	Citgo	0.8 North
	Shell	1.4 Northeast
	Exxon	1.7 South
Pharmacy	Walgreens	0.3 South
	Rite Aid	0.5 South
	CVS	0.8 Northwest
Restaurant	Papa John's	0.3 South
	Panera Bread	0.3 South
	Mr. Schwarma	0.4 South
Day Care	Children's Harbor Ghent	0.8 Southeast
2	My Joy Learning Center & Childcare	0.8 East
	New Generation Daycare and Learning Center	1.6 Northeast
Community/Senior Center	Park Place Community Center	0.4 Northeast
containty/Senior Center	Lambert's Point Community Center	1.0 Northwest
	Young Terrace Community Center	1.9 South

The site is served by the community services detailed in the following table:

The site is situated within an established area in Norfolk and is subsequently located within 1.0 miles of many essential community services. Notably, the site is within walking distance of numerous services, including public transportation, a convenience store, grocery stores, discount stores, schools, a post office, banks, recreational facilities, pharmacies and restaurants. Of note, most of the services within walking distance are situated within Colley Village and Center Shops, which are anchored by Food Lion and Aldi, respectively.

District schools are all within 1.0 mile of the site. Children's Harbor Ghent, which is 0.8 miles from the site, is the closest day care center. Public safety services are provided by Norfolk Fire and Norfolk Police Departments, which are located 1.2 and 2.2 miles from the site, respectively. The nearest medical facility is Sentara Norfolk General Hospital, which is 1.1 miles from the site. Several pharmacies are within 0.8 miles of the site, with the nearest being Walgreens, which is 0.3 miles away. The closest post office is 0.6 miles from the site. Numerous restaurants are close to the site, with the closest ones being Panera Bread and Papa John's, which are 0.3 miles away. Numerous community and recreational centers are all located within 1.9 miles of the site. Overall, the site's proximity to essential community services is considered good and is expected to continue to help with overall marketability.

#### 5. OVERALL SITE EVALUATION

The subject site is the existing Gosnold Apartments rental property located at 2425 Gosnold Avenue in the western portion of Norfolk, Virginia, as well as a surface parking lot situated east of the existing building. Surrounding land uses generally include retail uses, commercial uses and residential dwellings. The site is situated along Gosnold Avenue, which generally experiences light traffic. Access to and from the site is convenient due to the light vehicular traffic along the roadways surrounding the subject site. In addition to being conveniently accessed, the subject site is also within proximity of area arterial roadways, as U.S. Highway 460 and U.S. Highway 58 are arterial roadways in the area and are accessible within 1.5 miles of the site. The site is situated within an established area in Norfolk and is subsequently located within 1.0 miles of many essential community services. Overall, the site's surrounding land uses and proximity to community services will contribute to its overall marketability.

#### 6. CRIME ISSUES

The primary source for Crime Risk data is the FBI Uniform Crime Report (UCR). The FBI collects data from each of roughly 16,000 separate law enforcement jurisdictions across the country and compiles this data into the UCR. The most recent update showed an overall coverage rate of 95% of all jurisdictions nationwide with a coverage rate of 97% of all jurisdictions in metropolitan areas.

Applied Geographic Solutions uses the UCR at the jurisdictional level to model each of the seven crime types at other levels of geography. Risk indexes are standardized based on the national average. A Risk Index value of 100 for a particular risk indicates that, for the area, the relative probability of the risk is consistent with the average probability of that risk across the United States.

It should be noted that aggregate indexes for total crime, personal crime and property crime are not weighted, and a murder is no more significant statistically in these indexes than petty theft. Thus, caution should be exercised when using them.

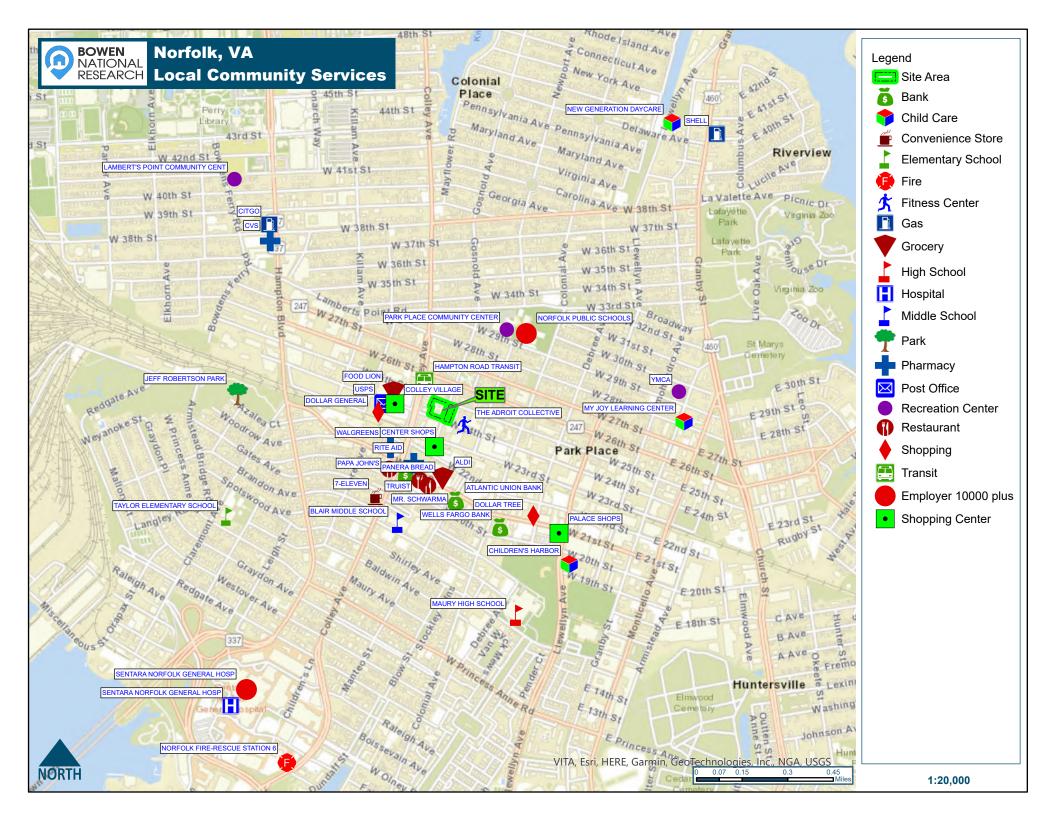
Total crime risk for the Site PMA is 120, with an overall personal crime index of 111 and a property crime index of 121. Total crime risk for Norfolk city is 98, with personal and property crime indices of 94 and 98, respectively.

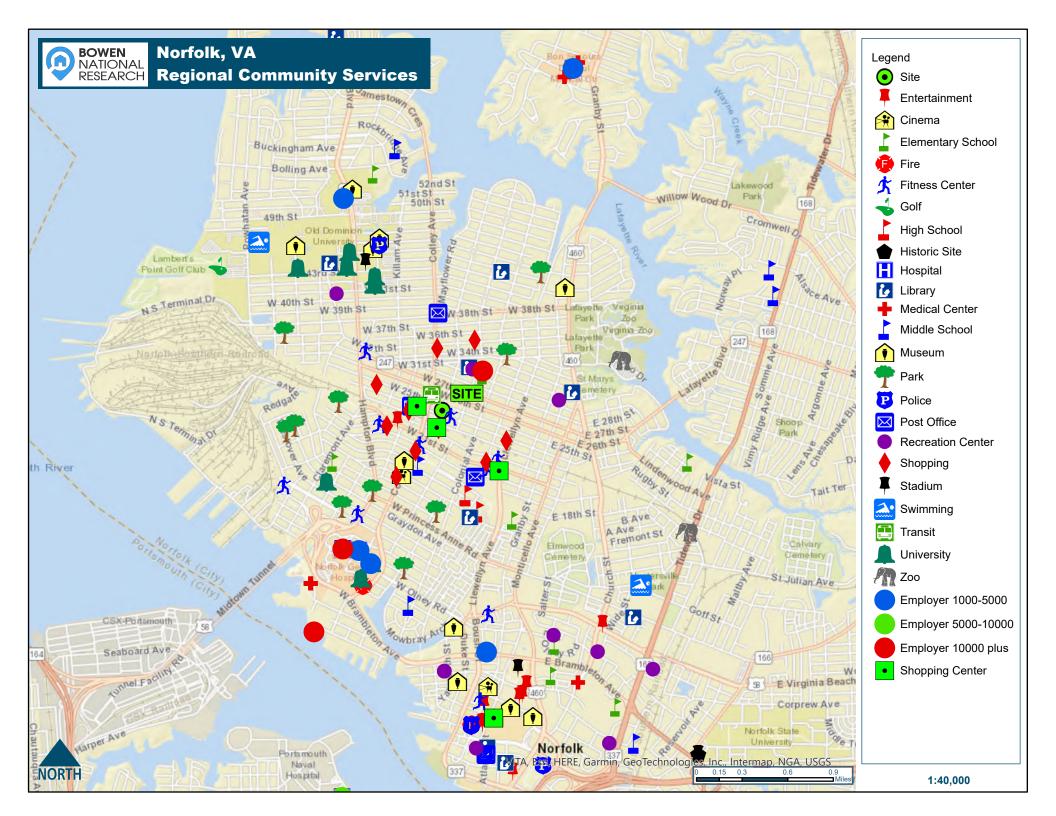
	Crime	Risk Index
	PMA	Norfolk city
Total Crime Index	120	98
Personal Crime Index	111	94
Murder	286	230
Rape	107	104
Robbery	145	113
Assault	97	84
Property Crime Index	121	98
Burglary	85	75
Larceny	132	106
Motor Vehicle Theft	103	84

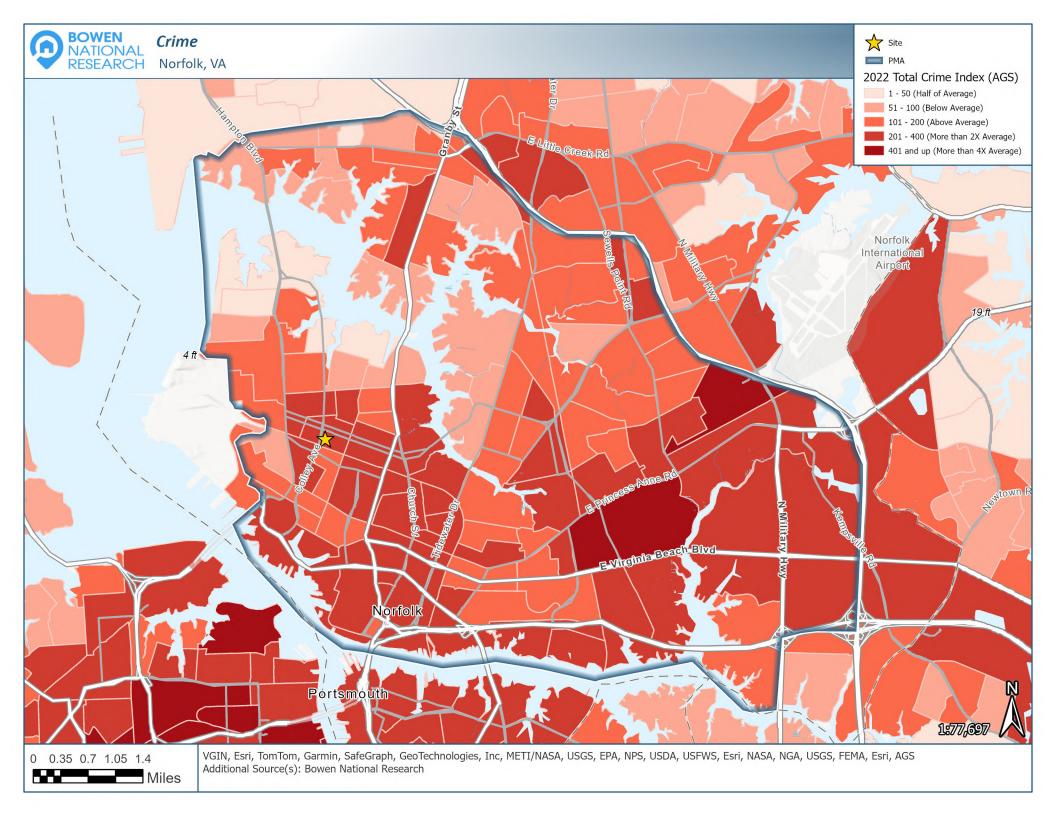
Source: Applied Geographic Solutions, FBI, ESRI

As the preceding table illustrates, the crime risk index for the Site PMA (120) is slightly above that of Norfolk City as a whole (98), both of which are generally similar to the national average (100). In addition, the subject project includes security cameras, a feature which typically deters crime. As such, the perception of crime is not expected to be a factor in the continued marketability of the subject project.

Maps illustrating the location of community services and crime risk are on the following pages.







#### B. <u>PRIMARY MARKET AREA DELINEATION</u>

*Typically*, the Primary Market Area (PMA) is the smallest geographical area from which most of the support for a proposed development is expected to originate. Typical PMAs are determined through interviews with property managers, area leasing and real estate agents, government officials, economic development representatives and the personal observations of our analysts. In addition, demographic characteristics pertaining to household tenure (owner vs. renter), population density, and household income are analyzed to ensure a market area is relatively homogenous. However, the subject development will target homeless individuals. As such, the need for safe and affordable housing trumps normal barriers that restrict the migration of households (e.g., cost, distance, neighborhood familiarity, schools, etc.). Based on our professional experience and interviews with stakeholders familiar with homelessness, it is generally believed that the homeless population will relocate wherever there is availability of housing. Further, the Continuum of Care (CoC) will naturally channel residents to facilities that are able to accommodate them.

Due to the targeted special needs population, we believe that support for the units that are set-aside for the homeless population will be derived from the entire CoC jurisdiction, which includes Chesapeake, Norfolk, Franklin, Suffolk Isle of Wight County and Southampton County. As such, data provided by 2023 Point-in-Time (PIT) survey of homeless households will be utilized to help establish demand for the special needs units at the subject project. Considering the location of the subject project in Norfolk, as well as the transient nature of homeless individuals, it is also believed that the subject project will derive some support for the subject project will originate from within the immediate Norfolk area and we have included a traditional Site PMA that the majority of support for the subject is expected to originate from.

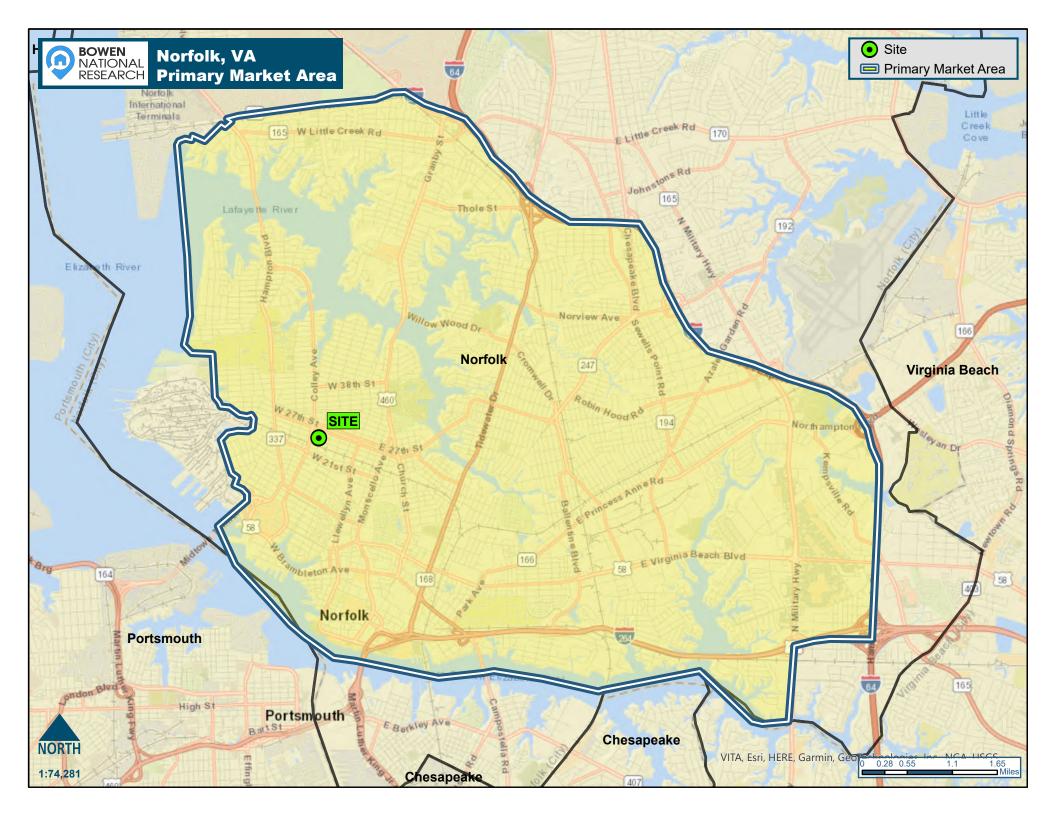
The traditional Norfolk Site PMA includes Norfolk, Ghent, Poplar Hall, Park Place, Edgewater, Poplar Halls, Broad Creek, Sherwood Forest, West Freemason, and Coronado, as well as some of the immediate surrounding areas. The boundaries of the Site PMA include International Terminal Boulevard and Interstate 64 to the north; Interstate 64 to the east; Interstate 264, South Military Highway, the Elizabeth River and U.S. Highway 58 to the south; and Brambleton Avenue, Redgate Avenue, Redgate Avenue, Elizabeth River Trail, Powhatan Avenue, Swann Road and the Lafayette River to the west.

Areas north of the Site PMA are generally comprised of a Naval base and areas east of the Site PMA are generally comprised of higher-income households and Norfolk International Airport. In addition, Elizabeth River serves as a natural boundary separating areas south and west of the Site PMA boundaries. Due to the preceding factors and considering the densely populated nature of the areas comprised within the Site PMA, areas outside the Site PMA have been excluded and a secondary market area was not considered or included in this report.

Monica Blackeney, Property Manager at Gosnold Supportive Housing (subject site), an affordable rental community in Norfolk, confirmed the boundaries of the Site PMA. Blakeney indicated that most of the residents and potential residents come within the Site PMA. Blackeney added that Norfolk has a large homeless population, and most tenants at the site are from within the designated market area.

Jalen Davis, Property Manager at Villa Terrace (Map ID 32), a Tax Credit community in the Site PMA, confirmed the boundaries of the Site PMA. Davis noted that 80% or more of the residents at this property have originated from within the boundaries of the Site PMA, adding that there is a large homeless population within the boundaries of the Site PMA that would likely support the site.

A map delineating the boundaries of the Site PMA is included on the following page.



#### C. DEMOGRAPHIC CHARACTERISTICS AND TRENDS

The following demographic data relates to the Site PMA. It is important to note that not all estimates/projections quoted in this section agree because of the variety of sources and rounding methods used. In most cases, the differences in the estimates/projections do not vary more than 1.0%.

#### 1. POPULATION TRENDS

The Site PMA population bases for 2010, 2020, 2024 (estimated), and 2029 (projected) are summarized as follows:

		Year							
	2010	2020	2024	2029					
	(Census)	(Census)	(Estimated)	(Projected)					
Population	138,723	128,338	127,871	127,364					
Population Change	-	-10,385	-467	-507					
Percent Change	-	-7.5%	-0.4%	-0.4%					

Source: 2010 & 2020 Census; ESRI; Bowen National Research

The Norfolk Site PMA population base declined by 10,385 between 2010 and 2020. This represents a 7.5% decline over the 2010 population, or an annual rate of 0.7%. Between 2020 and 2024, the population declined by 467, or 0.4%. It is projected that the population will decrease by 507, or 0.4%, between 2024 and 2029.

The Site PMA population bases by age are summarized as follows:

Population by	ntion by 2010 (Census) 2024 (Estimated)		2029 (Projected)		Change 2024-2029			
Age	Number	Percent	Number	Percent	Number	Percent	Number	Percent
19 & Under	34,785	25.1%	31,734	24.8%	31,004	24.3%	-730	-2.3%
20 to 24	22,071	15.9%	13,187	10.3%	13,478	10.6%	291	2.2%
25 to 34	23,196	16.7%	20,435	16.0%	18,892	14.8%	-1,543	-7.6%
35 to 44	15,649	11.3%	15,676	12.3%	16,446	12.9%	770	4.9%
45 to 54	16,684	12.0%	12,690	9.9%	12,791	10.0%	101	0.8%
55 to 64	12,804	9.2%	13,988	10.9%	12,309	9.7%	-1,679	-12.0%
65 to 74	6,766	4.9%	11,371	8.9%	12,060	9.5%	689	6.1%
75 & Older	6,770	4.9%	8,792	6.9%	10,380	8.1%	1,588	18.1%
Total	138,723	100.0%	127,871	100.0%	127,364	100.0%	-507	-0.4%

Source: Bowen National Research, ESRI, Census

As the preceding table illustrates, over 49% of the population is expected to be between 25 and 64 years old in 2024. This age group is the primary group of potential support for the subject site and will likely represent a significant number of the tenants.

#### 2. HOUSEHOLD TRENDS

		Year							
	2010 (Census)	2020 (Census)	2024 (Estimated)	2029 (Projected)					
Households	48,671	52,988	53,478	54,166					
Household Change	-	4,317	490	688					
Percent Change	-	8.9%	0.9%	1.3%					
Average Household Size	2.42	2.39	2.22	2.19					

Household trends within the Norfolk Site PMA are summarized as follows:

Source: Bowen National Research, ESRI, Census

Within the Norfolk Site PMA, households increased by 4,317 (8.9%) between 2010 and 2020. Between 2020 and 2024, households increased by 490 or 0.9%. By 2029, there will be 54,166 households, an increase of 688 households, or 1.3% over 2024 levels. This is an increase of approximately 138 households annually over the next five years.

The Site PMA household bases by age are summarized as follows:

Households	ouseholds 2010 (Census)		2024 (Estimated)		2029 (Projected)		Change 2024-2029	
by Age	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Under 25	4,381	9.0%	4,197	7.8%	4,358	8.0%	161	3.8%
25 to 34	9,845	20.2%	10,655	19.9%	10,032	18.5%	-623	-5.8%
35 to 44	7,748	15.9%	8,699	16.3%	9,203	17.0%	504	5.8%
45 to 54	9,359	19.2%	7,225	13.5%	7,304	13.5%	79	1.1%
55 to 64	7,853	16.1%	8,698	16.3%	7,668	14.2%	-1,030	-11.8%
65 to 74	4,543	9.3%	7,737	14.5%	8,192	15.1%	455	5.9%
75 & Older	4,942	10.2%	6,262	11.7%	7,404	13.7%	1,142	18.2%
Total	48,671	100.0%	53,478	100.0%	54,166	100.0%	688	1.3%

Source: Bowen National Research, ESRI, Census

Between 2024 and 2029, the greatest growth among household age groups is projected to be among those ages 65 and over. This projected growth among senior households indicates that there will be an increasing need for housing for seniors in the market. However, those between the ages of 25 and 64 are projected to comprise nearly two-thirds (63.2%) of all households in 2029.

Households by tenure are distributed as follows:

	2010 (Census)		2024 (Es	timated)	2029 (Projected)	
Tenure	Number	Percent	Number	Percent	Number	Percent
Owner-Occupied	22,288	45.8%	24,531	45.9%	25,044	46.2%
Renter-Occupied	26,383	54.2%	28,947	54.1%	29,122	53.8%
Total	48,671	100%	53,478	100.0%	54,166	100.0%

Source: Bowen National Research, ESRI, Census

In 2024, homeowners occupied 45.9% of all occupied housing units, while the remaining 54.1% were occupied by renters. Renters are projected to remain stable between 2024 and 2029.

The household sizes by tenure within the Norfolk Site PMA, based on the 2024 estimates and 2029 projections, were distributed as follows:

Persons per Owner	2024 (Estimated)		2029 (Pro	2029 (Projected)		Change 2024-2029	
Household	Households	Percent	Households	Percent	Households	Percent	
1 Person	6,251	25.5%	6,363	25.4%	112	1.8%	
2 Persons	8,834	36.0%	9,149	36.5%	315	3.6%	
3 Persons	4,269	17.4%	4,357	17.4%	88	2.1%	
4 Persons	3,225	13.1%	3,339	13.3%	113	3.5%	
5+ Persons	1,951	8.0%	1,836	7.3%	-115	-5.9%	
Total	24,531	100.0%	25,044	100.0%	513	2.1%	

Source: Bowen National Research, ESRI, Census

Persons per Renter	2024 (Estimated)		2029 (Pro	2029 (Projected)		Change 2024-2029	
Household	Households	Percent	Households	Percent	Households	Percent	
1 Person	12,436	43.0%	13,077	44.9%	641	5.2%	
2 Persons	7,940	27.4%	8,016	27.5%	76	1.0%	
3 Persons	4,220	14.6%	4,113	14.1%	-107	-2.5%	
4 Persons	2,403	8.3%	2,200	7.6%	-203	-8.4%	
5+ Persons	1,948	6.7%	1,716	5.9%	-232	-11.9%	
Total	28,947	100.0%	29,122	100.0%	175	0.6%	

Source: Bowen National Research, ESRI, Census

The studio units offered at the subject site will continue to house one-person households, which comprise nearly half of all households in the market, based on size.

#### 3. <u>INCOME TRENDS</u>

The distribution of households by income within the Norfolk Site PMA is summarized as follows:

Harrahald Irraama	2010 (Census)		2024 (Es	timated)	2029 (Projected)	
Household Income	Number	Percent	Number	Percent	Number	Percent
Less Than \$15,000	8,491	17.4%	6,003	11.2%	5,686	10.5%
\$15,000 - \$24,999	6,066	12.5%	4,232	7.9%	3,836	7.1%
\$25,000 - \$34,999	5,576	11.5%	5,900	11.0%	5,407	10.0%
\$35,000 - \$49,999	7,959	16.4%	6,493	12.1%	5,798	10.7%
\$50,000 - \$74,999	8,477	17.4%	8,315	15.5%	8,157	15.1%
\$75,000 - \$99,999	5,202	10.7%	6,070	11.4%	6,076	11.2%
\$100,000 - \$149,999	4,047	8.3%	8,642	16.2%	9,530	17.6%
\$150,000 & Higher	2,854	5.9%	7,819	14.6%	9,672	17.9%
Total	48,671	100.0%	53,478	100.0%	54,166	100.0%
Median Income	\$42	,921	\$62	,353	\$69,472	

Source: Bowen National Research, ESRI, Census

In 2024, the median household income is estimated to be 62,353. By 2029, it is projected that the median household income will be 69,472, an increase of 11.4% over 2024.

The following tables illustrate renter household income by household size for 2020, 2024, and 2029 for the Norfolk Site PMA:

Renter	2020 (ACS)						
Households	1-Person	2-Person	3-Person	4-Person	5+Person	Total	
Less Than \$15,000	3,273	995	548	271	215	5,302	
\$15,000 - \$24,999	1,880	746	419	243	141	3,430	
\$25,000 - \$34,999	2,173	1,245	598	371	228	4,614	
\$35,000 - \$49,999	2,002	1,520	684	365	309	4,878	
\$50,000 - \$74,999	1,384	1,591	747	428	531	4,682	
\$75,000 - \$99,999	470	898	548	290	314	2,519	
\$100,000 - \$149,999	447	680	499	516	271	2,415	
\$150,000 & Higher	293	203	262	80	124	964	
Total	11,923	7,879	4,305	2,566	2,133	28,807	

Source: ESRI, Bowen National Research

Renter	2024 (Estimated)					
Households	1-Person	2-Person	3-Person	4-Person	5+Person	Total
Less Than \$15,000	3,306	947	499	236	183	5,171
\$15,000 - \$24,999	1,853	695	374	208	118	3,249
\$25,000 - \$34,999	2,176	1,176	541	322	193	4,406
\$35,000 - \$49,999	1,979	1,419	611	313	258	4,581
\$50,000 - \$74,999	1,513	1,627	726	397	478	4,742
\$75,000 - \$99,999	539	958	553	279	293	2,622
\$100,000 - \$149,999	588	820	564	548	278	2,799
\$150,000 & Higher	481	298	353	99	147	1,377
Total	12,436	7,940	4,220	2,403	1,948	28,947

Source: ESRI, Bowen National Research

Renter	2029 (Projected)						
Households	1-Person	2-Person	3-Person	4-Person	5+Person	Total	
Less Than \$15,000	3,347	887	437	193	143	5,007	
\$15,000 - \$24,999	1,819	631	317	164	89	3,022	
\$25,000 - \$34,999	2,179	1,090	469	260	149	4,146	
\$35,000 - \$49,999	1,950	1,293	520	248	195	4,209	
\$50,000 - \$74,999	1,675	1,672	700	358	412	4,817	
\$75,000 - \$99,999	625	1,033	560	265	266	2,750	
\$100,000 - \$149,999	765	995	645	588	286	3,279	
\$150,000 & Higher	716	416	466	123	176	1,894	
Total	13,077	8,016	4,113	2,200	1.716	29,123	

Source: ESRI, Bowen National Research

Data from the preceding tables is used in our demand estimates.

## Demographic Summary

The Norfolk Site PMA demographic base is generally projected to remain stable between 2024 and 2029. Although modest growth, renter households are projected to increase by 175, or 0.6%, between 2024 and 2029. In addition, of the 29,123 renter households projected for 2029, more than one-quarter (27.6%) are projected to earn below \$25,000, which is conducive to the incomes targeted at the site. These trends emphasize the ongoing need for additional rental housing within the Site PMA.

Data regarding the homeless population is included in this report in *Section VII*.

# D. LOCAL ECONOMIC PROFILE AND ANALYSIS

# 1. LABOR FORCE PROFILE

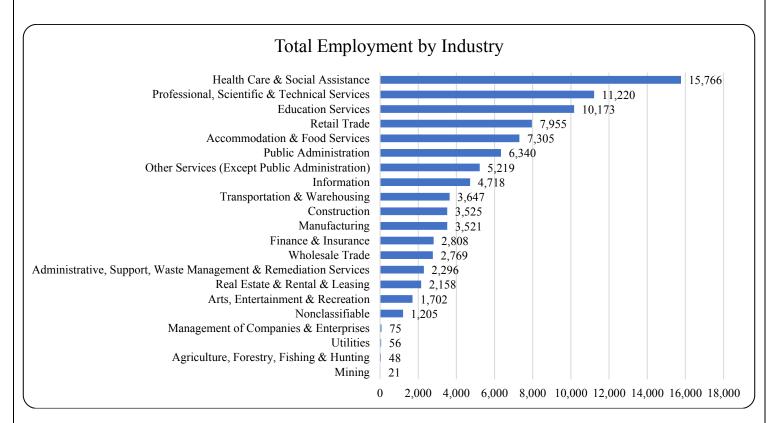
The labor force within the Norfolk Site PMA is based primarily in three sectors. Health Care & Social Assistance (which comprises 17.0%), Professional, Scientific & Technical Services, and Education Services comprise over 40.2% of the Site PMA labor force. Employment in the Norfolk Site PMA, as of 2023, was distributed as follows:

NAICS Group	Establishments	Percent	Employees	Percent	E.P.E.
Agriculture, Forestry, Fishing & Hunting	7	0.1%	48	0.1%	7
Mining	2	0.0%	21	0.0%	11
Utilities	2	0.0%	56	0.1%	28
Construction	269	5.4%	3,525	3.8%	13
Manufacturing	146	2.9%	3,521	3.8%	24
Wholesale Trade	146	2.9%	2,769	3.0%	19
Retail Trade	559	11.2%	7,955	8.6%	14
Transportation & Warehousing	121	2.4%	3,647	3.9%	30
Information	145	2.9%	4,718	5.1%	33
Finance & Insurance	217	4.3%	2,808	3.0%	13
Real Estate & Rental & Leasing	246	4.9%	2,158	2.3%	9
Professional, Scientific & Technical Services	489	9.8%	11,220	12.1%	23
Management of Companies & Enterprises	6	0.1%	75	0.1%	13
Administrative, Support, Waste Management & Remediation Services	143	2.9%	2,296	2.5%	16
Education Services	157	3.1%	10,173	11.0%	65
Health Care & Social Assistance	592	11.8%	15,766	17.0%	27
Arts, Entertainment & Recreation	112	2.2%	1,702	1.8%	15
Accommodation & Food Services	453	9.0%	7,305	7.9%	16
Other Services (Except Public Administration)	679	13.6%	5,219	5.6%	8
Public Administration	163	3.3%	6,340	6.9%	39
Nonclassifiable	352	7.0%	1,205	1.3%	3
Total	5,006	100.0%	92,527	100.0%	18

Source: Bowen National Research, ESRI, Census

E.P.E.- Average Employees Per Establishment

Note: Since this survey is conducted of establishments and not of residents, some employees may not live within the Site PMA; however, these employees are included in our labor force calculations because their places of employment are located within the Site PMA.



Typical wages by job category for the MSA are compared with the state of Virginia in the following table:

Typical Wage By Occupation Ty		Vincinio
Occupation Type	MSA	Virginia
Management Occupations	\$76,790	\$93,365
Business And Financial Occupations	\$70,088	\$86,050
Computer And Mathematical Occupations	\$88,643	\$109,597
Architecture And Engineering Occupations	\$89,285	\$98,121
Community And Social Service Occupations	\$48,828	\$50,509
Art, Design, Entertainment, Sports, and Media Occupations	\$44,682	\$53,472
Healthcare Practitioners And Technical Occupations	\$65,269	\$67,928
Healthcare Support Occupations	\$27,326	\$27,725
Protective Service Occupations	\$53,690	\$58,916
Food Preparation And Serving Related Occupations	\$16,201	\$15,832
Building And Grounds Cleaning And Maintenance Occupations	\$23,926	\$24,701
Personal Care And Service Occupations	\$21,383	\$20,810
Sales And Related Occupations	\$31,382	\$34,051
Office And Administrative Support Occupations	\$36,642	\$39,126
Construction And Extraction Occupations	\$45,402	\$43,162
Installation, Maintenance And Repair Occupations	\$52,447	\$52,560
Production Occupations	\$45,446	\$41,817
Transportation Occupations	\$41,980	\$41,502
Material Moving Occupations	\$27,988	\$26,646

Source: U.S. Department of Labor, Bureau of Statistics

MSA - Virginia Beach-Norfolk-Newport News, VA-NC Metro Area

It is important to note that most occupational types within the Virginia Beach-Norfolk-Newport News MSA have similar typical wages compared to Virginia's typical wages.

The ten largest employers within the Norfolk area are summarized in the following table. Note that specific employment numbers were unavailable at the time of this report.

Business Type		
Government/Military		
Healthcare		
Education		
Government		
Education		
Healthcare		
Healthcare		
Education		
Processing		
Education		

Source: Virginia Employment Commission (Q3 2023)

Despite multiple attempts, area economic development representatives were unable/unwilling to comment regarding the current status of the local economy. The following table summarizes some recent and/or ongoing economic development projects within the Norfolk area as of the time of this analysis, based online research:

Economic Development Activity							
Project Name	Investment	Job Creation	Scope of Work/Details				
HeadWaters Resort & Casino	\$500 million	2,000 construction jobs and 2,480 jobs	In spring 2024 the project will break ground on a 963,000-square- foot resort and casino. The resort will have 300 bedrooms and the casino is expected to add up to 2,000 slot machines and 25 table games. The estimated completion date is November 2025.				
Advanced Integrated Technologies Expansion	\$500,000	76	Announced plans in March 2023 to expand the existing facility in Norfolk and will support repairs, overhauls, alterations, and maintenance of military ships. Estimated completion date is unknown at this time.				
Atlantic Park	\$335 million	N/A	Approved in March 2023 to build a entertainment venue and wave park. Phase I broke ground in 2023and will include restaurants, attractions, shops, multifamily homes, and office space. Phase II has not yet broke ground, but it will add parking, retail space, and a boardwalk. Estimated completion date is spring 2025.				
Katoen Natie Expansion	\$59.9 million	76	In December 2023, the Governor revealed plans for an international logistics provider subsidiary to expand its existing warehouse and rail yard. There are plans to build an additional 450,000-square-foot warehouse and rail yard as well as adding onto the existing rail spur. The estimated completion date for this is unknown.				
Lyon Shipyard Expansion	\$8.5 million	134	Announced in September 2023 to expand a full-service ship repair and industrial service providers facility. Estimated completion date is unknown.				

N/A- Not Available

## Infrastructure:

Project Name	Scope of Work, Status, Investment
	The project broke ground in November 2021 and will add high-speed fiber optic
	services throughout the city of Norfolk. It cost \$90 million and is estimated to be
MetroNet Expansion	complete in the summer of 2024.
	In March 2023 the city announced a massive \$2.6 billion construction project for
	protection against flooding. It will add storm-surge barriers, eight miles of
	floodwalls, one mile of levees, 11 tide gates, and 10 pump stations. The project will
	be finished in five phases over the next 10 years. Construction for phase one was
Norfolk Floodwall Project	expected to start in 2023.
	This project broke ground in late 2020 and will increase the tunnel and interstate
Hampton Roads Bridge Tunnel	capacity along 10 miles of I-64 between Hampton and Norfolk. It is estimated to be
Expansion Project	complete in 2025.

N/A – Not available

WARN (layoff notices):

WARN Notices of large-scale layoffs/closures were reviewed on February 23, 2024, and according to the Virginia Employment Commission there have been two WARN notices reported for Norfolk over the past 12 months. Below is a table summarizing these notices.

WARN Notices								
Company Location Jobs Notice Date Effective Date								
HII Mission Technologies	Norfolk	157	9/12/23	9/29/23				
Marine Hydraulics								
International, LLC	Norfolk	139	6/19/23	8/21/23				

## 2. <u>EMPLOYMENT TRENDS</u>

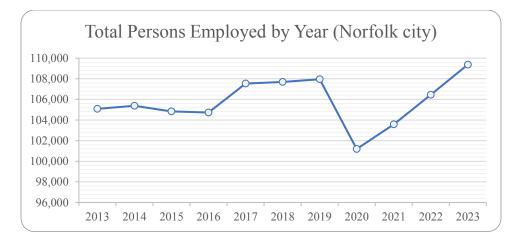
The following tables were generated from the U.S. Department of Labor, Bureau of Labor Statistics and reflect employment trends of the city/county in which the site is located.

The following illustrates the total employment base for Norfolk city, the state of Virginia, and the United States. Total employment reflects the number of employed persons who live within the city/county.

	Total Employment						
	Norfol	k (city)	Virg	inia	United States		
	Total	Percent	Total	Percent	Total	Percent	
Year	Number	Change	Number	Change	Number	Change	
2013	105,086	_	4,002,057	-	144,637,000	-	
2014	105,379	0.3%	4,040,908	1.0%	146,305,000	1.2%	
2015	104,840	-0.5%	4,048,081	0.2%	148,833,000	1.7%	
2016	104,722	-0.1%	4,084,822	0.9%	151,436,000	1.7%	
2017	107,538	2.7%	4,193,290	2.7%	153,337,000	1.3%	
2018	107,699	0.1%	4,228,274	0.8%	155,761,000	1.6%	
2019	107,964	0.2%	4,292,501	1.5%	157,538,000	1.1%	
2020	101,190	-6.3%	4,062,417	-5.4%	147,795,000	-6.2%	
2021	103,587	2.4%	4,162,555	2.5%	152,581,000	3.2%	
2022	106,458	2.8%	4,308,805	3.5%	158,291,000	3.7%	
2023	109,375*	2.7%	4,456,914*	3.4%	161,037,000*	1.7%	

Source: Bureau of Labor Statistics

\*Through December 2023



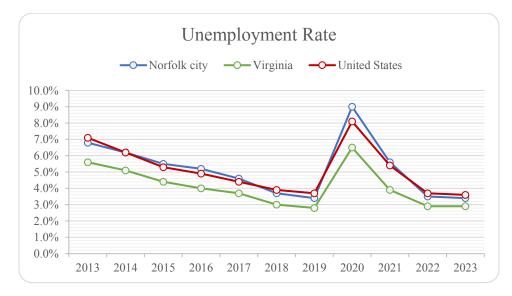
As the preceding illustrates, the Norfolk employment base has steadily increased each of the past three years (through the end of 2023). Specifically, the Norfolk employment base has increased by 8,185, or 8.1%, since 2020. Also note that the total employment figure reported through the end of 2023 is the highest total reported for Norfolk in any given year over the past decade.

	Total Unemployment						
	Norf	olk city	Vir	ginia	United States		
	Total	Percent of	Total	Percent of	Total	Percent of	
Year	Number	Workforce	Number	Workforce	Number	Workforce	
2013	7,666	6.8%	236,320	5.6%	11,101,000	7.1%	
2014	7,024	6.2%	217,948	5.1%	9,616,000	6.2%	
2015	6,106	5.5%	185,900	4.4%	8,296,000	5.3%	
2016	5,742	5.2%	169,526	4.0%	7,751,000	4.9%	
2017	5,131	4.6%	159,687	3.7%	6,982,000	4.4%	
2018	4,091	3.7%	130,779	3.0%	6,314,000	3.9%	
2019	3,841	3.4%	122,471	2.8%	6,001,000	3.7%	
2020	10,033	9.0%	280,533	6.5%	12,948,000	8.1%	
2021	6,124	5.6%	168,742	3.9%	8,623,000	5.4%	
2022	3,898	3.5%	127,053	2.9%	5,996,000	3.7%	
2023	3,831*	3.4%	131,342*	2.9%	6,080,000*	3.6%	

Unemployment rates for Norfolk city, the state of Virginia, and the United States are illustrated as follows:

Source: Department of Labor, Bureau of Labor Statistics

\*Through December 2023



The annual unemployment rate within Norfolk has declined by nearly six full percentage points since 2020, to a rate of 3.4% through the end of 2023. This is the lowest rate reported for any given year over the past decade.

At-place employment reflects the total number of jobs within the city/county regardless of the employee's city/county of residence. The following illustrates the total in-place employment base for Norfolk.

	At-Place Employment Norfolk (city)					
Year	Employment	Change	Percent Change			
2013	136,462	-	-			
2014	134,423	-2,039	-1.5%			
2015	139,830	5,407	4.0%			
2016	140,246	416	0.3%			
2017	141,959	1,713	1.2%			
2018	142,754	795	0.6%			
2019	141,016	-1,738	-1.2%			
2020	132,792	-8,224	-5.8%			
2021	133,874	1,082	0.8%			
2022	137,491	3,617	2.7%			
2023*	140,157	2,666	1.9%			

Source: Department of Labor, Bureau of Labor Statistics \*Through September

Data for 2022, the most recent year that year-end figures are available, indicates in-place employment in Norfolk to be 129.2% of the total Norfolk employment. This means that Norfolk has more employed persons coming to the city for daytime employment than those who leave the city for employment.

# 3. ECONOMIC FORECAST

The Norfolk economy is strong and has steadily improved each year since the impact of the pandemic in 2020. Specifically, the city employment base has increased by 8,185, or 8.1%, since 2020 (through the end of 2023) while the annual unemployment rate for the city has declined by nearly six full percentage points during this same time period. Both total employment and unemployment levels are outperforming pre-pandemic levels within the city. Based on the preceding factors, we expect the Norfolk economy will remain strong and continue to improve for the foreseeable future.

# 4. <u>COMMUTING PATTERNS</u>

The following is a distribution of commuting patterns for Site PMA workers age 16 and over:

	Workers Age 16+		
Mode of Transportation	Number	Percent	
Drove Alone	46,977	72.3%	
Carpooled	5,846	9.0%	
Public Transit	2,462	3.8%	
Walked	3,357	5.2%	
Motorcycle	119	0.2%	
Bicycle	524	0.8%	
Other Means	718	1.1%	
Worked at Home	4,953	7.6%	
Total	64,956	100.0%	

Source: Bowen National Research, ESRI

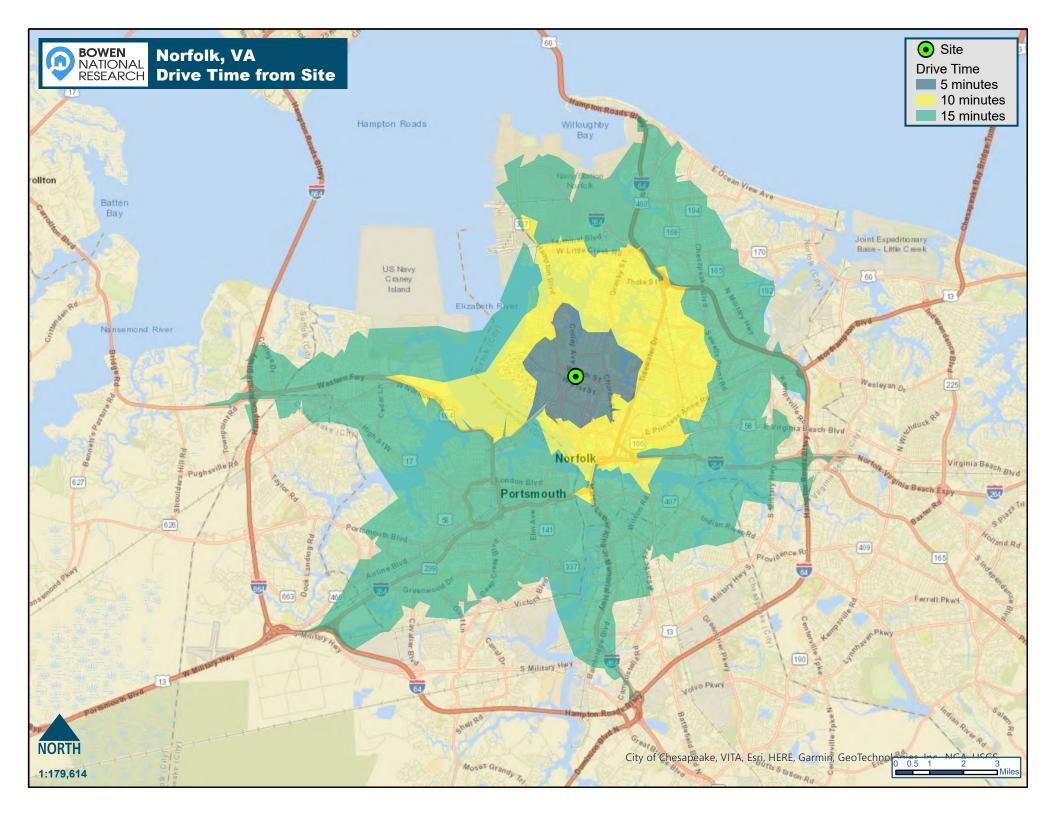
More than 72.0% of all workers drove alone, 9.0% carpooled, and 3.8% used public transportation.

Typical travel times to work for Site PMA residents are illustrated as follows:

	Workers Age 16+		
Travel Time	Number	Percent	
Less Than 15 Minutes	17,123	28.5%	
15 – 29 Minutes	27,056	45.0%	
30 - 44 Minutes	11,167	18.6%	
45 – 59 Minutes	2,123	3.5%	
60 + Minutes	2,707	4.5%	
Total	60,176	100.0%	

Source: Bowen National Research, ESRI

The largest share of area commuters has typical travel times to work ranging from 15 to 29 minutes. The subject site is within a 15-minute drive to most of the area's largest employers, which should contribute to its marketability.



# V. Rental Housing Analysis (Supply)

## A. OVERVIEW OF RENTAL HOUSING

The distributions of the area housing stock within the Norfolk Site PMA in 2010 and 2024, are summarized in the following table:

	2010 (0	Census)	2024 (Estimated)		
Housing Status	Number Percent		Number	Percent	
Total-Occupied	48,671	91.1%	53,478	91.6%	
Owner-Occupied	22,288	45.8%	24,531	45.9%	
Renter-Occupied	26,383	54.2%	28,947	54.1%	
Vacant	4,762	8.9%	4,884	8.4%	
Total	53,433	100.0%	58,362	100.0%	

Source: 2010 Census, ESRI, Bowen National Research

Based on a 2024 update of the 2010 Census, of the 58,362 total housing units in the market, 8.4% were vacant. In 2024, it was estimated that homeowners occupied 45.9% of all occupied housing units, while the remaining 54.1% were occupied by renters. The share of renters is considered typical for an urban market, such as the Norfolk Site PMA, and the 28,947 renter households estimated in 2024 represent a deep base of potential support for the subject site.

#### **Conventional Apartments**

We identified and personally surveyed 35 conventional housing projects containing a total of 5,667 units within the Site PMA. This survey was conducted to establish the overall strength of the rental market and to identify those properties most comparable to the subject site. These rentals have a combined occupancy rate of 96.0%, a very good rate for rental housing. The surveyed rental developments broken out by project type are summarized in the following table:

Project Type	Projects Surveyed	Total Units	Vacant Units	Occupancy Rate
Market-Rate	17	2,680	131	95.1%
Market-Rate/Tax Credit	3	521	10	98.1%
Tax Credit	9	1,464	66	95.5%
Tax Credit/Government-Subsidized	5	652	17	97.4%
Market-Rate/Tax Credit/Government-Subsidized	1	350	0	100.0%
Total	35	5,667	224	96.0%

As the preceding table illustrates, all rental housing segments surveyed within the market are performing at stable occupancy levels, as none has a combined occupancy rate lower than 95.1%. As such, it does not appear that there are any deficiencies within the Norfolk rental housing market.

In addition to the projects surveyed in the market that offer Tax Credit units, there are additional Tax Credit developments within the market that we were unable to survey at the time this report was issued. Despite several attempts, management at these properties was unable/unwilling to provide detailed property information. Thus, these properties have been excluded from our survey and are summarized in the following table:

Destand Name	A 33	Year	Total
Project Name	Address	Built/Rehab	Units
Broad Creek V	2500 Joe Austin Dr.	2015	50
Franklin Arms	2500 E. Princess Anne Rd.	2002	100
Grandy Village	3151 Kimball Terr.	1953 / 2007	363
Grandy Village VI	3151 Kimball Terr.	2015	70
Lexington Park	1225 Tidewater Dr.	1977 / 2004	180
North Wellington Place	6613 Jefferson Ct.	1988	25
Reunion Senior Living	501 Wood St.	2023	72

Notably, nearly all of the units in the preceding table that we were unable to survey operate with a subsidy. In addition, none of the projects that we were unable to survey are believed to target the homeless population.

The following table summarizes the breakdown of market-rate and non-subsidized Tax Credit units surveyed within the Site PMA.

			Market-Rate			
Bedroom	Baths	Units	Distribution	Vacancy	% Vacant	Median Gross Rent
Studio	1.0	234	7.9%	15	6.4%	\$1,515
One-Bedroom	1.0	1,262	42.7%	68	5.4%	\$1,807
One-Bedroom	1.5	29	1.0%	1	3.4%	\$1,877
Two-Bedroom	1.0	430	14.5%	12	2.8%	\$1,864
Two-Bedroom	1.5	12	0.4%	0	0.0%	\$1,465
Two-Bedroom	2.0	765	25.9%	33	4.3%	\$2,281
Three-Bedroom	1.0	8	0.3%	0	0.0%	\$2,180
Three-Bedroom	2.0	187	6.3%	12	6.4%	\$2,681
Three-Bedroom	2.5	12	0.4%	0	0.0%	\$1,707
Three-Bedroom	3.0	9	0.3%	0	0.0%	\$3,959
Four-Bedroom	2.5	10	0.3%	0	0.0%	\$1,552
Total Market-1	ate	2,958	100.0%	141	4.8%	-
			Tax Credit, Non-Sub	sidized		
						Median Gross
Bedroom	Baths	Units	Distribution	Vacancy	% Vacant	Rent
Studio	1.0	3	0.2%	0	0.0%	\$1,474
One-Bedroom	1.0	549	28.4%	24	4.4%	\$1,054
Two-Bedroom	1.0	661	34.2%	35	5.3%	\$1,154
Two-Bedroom	1.5	15	0.8%	0	0.0%	\$1,217
Two-Bedroom	2.0	481	24.9%	12	2.5%	\$1,449
Three-Bedroom	2.0	193	10.0%	0	0.0%	\$1,686
Three-Bedroom	2.5	14	0.7%	0	0.0%	\$1,578
Four-Bedroom	2.0	6	0.3%	0	0.0%	\$1,303
Four-Bedroom	2.5	10	0.5%	0	0.0%	\$1,504
Total Tax Cre	dit	1,932	100.0%	71	3.7%	-

#### **BOWEN NATIONAL RESEARCH**

As the preceding table illustrates, the median gross Tax Credit rents are well below the corresponding median gross market-rate rents. As such, Tax Credit product likely represents an excellent value to low-income renters within the Site PMA. This is further evidenced by the relatively low combined vacancy rate among all non-subsidized Tax Credit units surveyed within the market.

Year Built	Projects	Units	Vacancy Rate
Before 1970	9	1,344	5.3%
1970 to 1979	1	82	7.3%
1980 to 1989	0	0	0.0%
1990 to 1999	2	465	3.0%
2000 to 2009	5	946	3.1%
2010 to 2014	5	732	2.5%
2015	1	180	0.0%
2016	1	180	12.8%
2017	1	156	2.6%
2018	0	0	0.0%
2019	2	181	0.6%
2020	1	43	2.3%
2021	0	0	0.0%
2022	2	438	9.1%
2023	1	164	3.0%
2024*	0	0	0.0%

The following is a distribution of non-subsidized units surveyed by year built for the Site PMA:

\*As of February

Vacancies are generally low among non-subsidized rental product, regardless of year built. Notably, the non-subsidized property built in 2016 and reporting a vacancy rate of 12.8% is a market-rate property that offers some furnished units and according to management at this property, the furnished market-rate units have been difficult to lease. In addition, the non-subsidized property built in 2022 is reporting a vacancy rate of 9.1%, which is primarily due to several units recently becoming vacant due to move outs. All other non-subsidized properties are operating with stable occupancy levels, and it is not believed that there is a correlation between age and vacancies within the Norfolk rental housing market.

We rated each non-subsidized property surveyed on a scale of "A" through "F". All non-subsidized properties were rated based on quality and overall appearance (i.e. aesthetic appeal, building appearance, landscaping and grounds appearance). Following is a distribution by quality rating, units and vacancies.

Market-Rate						
Quality Rating	Projects	Total Units	Vacancy Rate			
А	11	1,894	5.2%			
B+	4	325	5.2%			
В	3	356	5.3%			
B-	2	253	2.8%			
C+	1	130	0.0%			
	Non-Subsidize	ed Tax Credit				
Quality Rating	Projects	Total Units	Vacancy Rate			
А	2	300	0.0%			
B+	3	261	0.0%			
В	2	348	5.5%			
B-	3	491	5.5%			
C+	4	532	4.7%			

As illustrated in the preceding table, vacancies are no higher than 5.5% when broken out by quality. As such, it can also be concluded that there is no correlation between quality and vacancies within the Norfolk rental housing market.

### Government-Subsidized

The government-subsidized units in the Site PMA are summarized as follows.

	Subsidized Tax Credit						
Bedroom	Baths	Units	Distribution	Vacancy	% Vacant		
Studio	1.0	175	22.5%	12	6.9%		
One-Bedroom	1.0	344	44.3%	0	0.0%		
Two-Bedroom	1.0	52	6.7%	0	0.0%		
Two-Bedroom	1.5	95	12.2%	0	0.0%		
Three-Bedroom	2.0	3	0.4%	0	0.0%		
Three-Bedroom	2.5	97	12.5%	0	0.0%		
Four-Bedroom	2.0	11	1.4%	0	0.0%		
Total Subsidized Tax Cr	edit	777	100.0%	12	1.5%		

The subsidized Tax Credit units are 98.5% occupied. This high occupancy rate among all subsidized projects in the Site PMA indicates there is very high demand for affordable rental housing available to very low-income renters such as that offered/proposed at the site.

A complete field survey of all conventional apartments we surveyed, as well as an apartment location map, is included in *Section XII*, *Field Survey of Conventional Rentals*.

# B. <u>SURVEY OF COMPARABLE/COMPETITIVE PROPERTIES</u>

Gosnold Apartments will provide 100 studio units to low-income renters earning up to 40%, 50% and 60% of Area Median Household Income (AMHI) under the Low-Income Housing Tax Credit (LIHTC) program. Of the 100 units, 90 will operate with a Section 8 subsidy and all units will target homeless individuals. As such, we have selected the four most comparable LIHTC properties within the Site PMA to serve as a baseline of comparison to the proposed subject project. These properties have been selected based on various features such as their location, units offered, age and targeted population. Notably, one of these properties Church Street Station Studios (Map ID 12), targets homeless individuals and offers studio units, similar to that proposed/offered at the subject site. However, it should be noted that all units at this property operate with a subsidy allowing tenants to pay only a portion of their income towards rent.

The four LIHTC properties and the proposed subject development are summarized as follows. Information regarding property address, phone number, contact name and utility responsibility is included in the Field Survey of Conventional Rentals.

Мар		Year Built/	Total	Occ.	Distance	Waiting	
I.D.	Project Name	Renovated	Units	Rate	to Site	List	Target Market
							Homeless; 40%, 50% &
Site	<b>Gosnold Apartments</b>	2006 / 2027	100	80.0%^	-	-	60% AMHI & Section 8
	Church Street Station						Homeless & Families; 50%
12	Studios	2017	80	100.0%	1.2 Miles	Yes	AMHI & PBV/PBRA
						Shared: 30	Families; 40%, 50%, &
25	Pointe at Pickett Farms	2013	120	100.0%	5.7 Miles	HH	60% AMHI
						Shared: 30	Families; 40%, 50%, &
27	Quill Apts.	2015	180	100.0%	5.9 Miles	HH	60% AMHI
							Families; 50% & 60%
30	St. Paul's Apts.	2019	120*	100.0%	2.3 Miles	50 HH	AMHI

OCC. – Occupancy; HH - Households

\*Tax Credit units only; ^Current occupancy of existing units

The four comparable LIHTC projects have a combined occupancy rate of 100.0%, a very strong rate for affordable rental housing. In fact, all four of the comparable developments are fully occupied and maintain a waiting list, including the one directly competitive property, Church Street Station Studios (Map ID 12), illustrating that pent-up demand exist for additional affordable rental housing within the market. The subject project will be able to accommodate a portion of this unmet demand.

The following table identifies the comparable LIHTC properties that accept Housing Choice Vouchers as well as the approximate number of units occupied by residents utilizing Housing Choice Vouchers:

Map I.D.	Project Name	Total Units	Number of Vouchers	Share of Vouchers
12	Church Street Station Studios	80*	NA	-
25	Pointe at Pickett Farms	120	NA	-
27	Quill Apts.	180	NA	-
30	St. Paul's Apts.	120*	48	40.0%
	Total	120*	48	40.0%

\*Non-Subsidized Tax Credit units only; NA – Number not available (units not included in total)

As the preceding table illustrates, there are a total of approximately 48 units that are occupied by Voucher holders at the one comparable LIHTC project surveyed that provided such information. The 48 units occupied by Voucher holders comprise 40.0% of these comparable units. This is considered a relatively moderate share of Voucher support, however, as 60.0% of these comparable Tax Credit units are occupied by tenants which are not currently receiving rental assistance, the gross rents charged at this aforementioned project in the market are achievable.

The gross rents for the comparable LIHTC projects and the proposed rents at the subject site, as well as their unit mixes and vacancies by bedroom are listed in the following table:

	Gross Rent/Percent of AMHI (Number of Units/Vacancies)								
Map I.D.	Project Name	Studio	One- Br.	Two- Br.	Three- Br.	Rent Special			
Site	Gosnold Apartments	\$693/40% (15)* \$866/50% (25)* \$866/50% (10) \$1,039/60% (50)*	-	_	_	-			
12	Church Street Station Studios	Subsidized/50% (80/0)**	-	_	_	None			
25	Pointe at Pickett Farms		\$824/40% (1/0) \$824/50% (3/0) \$1,195/60% (14/0)	\$1,006/40% (9/0) \$1,006/50% (4/0) \$1,451/60% (59/0)	\$1,175/40% (4/0) \$1,175/50% (4/0) \$1,690/60% (22/0)	None			
27	Quill Apts.	-	\$818/40% (0/0) \$818/50% (6/0) \$1,189/60% (24/0)	\$1,004/40% (0/0) \$1,004/50% (6/0) \$1,449/60% (108/0)	\$1,173/40% (0/0) \$1,173/50% (6/0) \$1,688/60% (30/0)	None			
30	St. Paul's Apts.	-	\$1,010/50% (14/0) \$1,195/60% (6/0)	\$1,227/50% (50/0) \$1,450/60% (27/0)	\$1,685/60% (23/0)	None			

\*Maximum allowable LIHTC rent; contract rent exceeds maximum allowable and units operate with subsidy allowing tenants to pay portion of their income towards rent

\*\*Subsidized; tenants of this project pay only a portion of their income towards rent

Note that none of the comparable Tax Credit properties offer non-subsidized studio units with rents that are being paid by the tenants. The proposed non-subsidized gross rent at the subject site will generally be competitive with the gross LIHTC rents being achieved at the comparable LIHTC properties in the market. In addition, given the strong occupancy levels and waiting lists maintained at the comparable developments, these properties can likely achieve higher rents without adversely impacting their occupancy levels. Further, the rents at the 40% and 50% AMHI levels at both Pointe at Pickett Farms and Quill Apartments are positioned equal, a good indication that these properties are not maximizing their rent potential. Regardless, 90 of the units at the site will operate with a project-based subsidy and only the remaining 10 units at 50% of AMHI will be occupied by tenants that must pay the charged rents, although it is likely that these units will be filled by those with vouchers due to the special needs population targeted at the site and the referrals expected to fill the units at the site.

The unit sizes (square footage) and number of bathrooms included in each of the different LIHTC unit types offered in the market are compared with the subject development in the following tables:

		Square Footage							
Map			One-	Two-	Three-				
I.D.	Project Name	Studio	Br.	Br.	Br.				
Site	<b>Gosnold Apartments</b>	368 - 388	-	-	-				
12	Church Street Station Studios	350	-	-	-				
25	Pointe at Pickett Farms	-	794	1,122	1,318				
27	Quill Apts.	-	722	1,034	1,222				
30	St. Paul's Apts.	-	635	937	1,127				

		Number of Baths							
Map		o. 1	One-	Two-	Three-				
I.D.	Project Name	Studio	Br.	Br.	Br.				
Site	<b>Gosnold Apartments</b>	1.0	-	-	-				
12	Church Street Station Studios	1.0	-	-	-				
25	Pointe at Pickett Farms	-	1.0	2.0	2.0				
27	Quill Apts.	-	1.0	2.0	2.0				
30	St. Paul's Apts.	-	1.0	2.0	2.0				

The subject's studio units will be larger than the only existing studio unit sizes reported at the selected properties. One-bathroom is considered appropriate for a studio unit.

The following tables compare the appliances and the unit and project amenities of the subject site with existing Tax Credit properties in the market.

# Comparable Property Amenities- Norfolk, Virginia

				Tax Cre	edit Uni	t Amen
		Site*	12	25	27	30
	Dishwasher	Х		Х	Х	Х
	Disposal			Х	Х	Х
SS	Microwave			Х	Х	Х
nce	Range	Х	Х	Х	Х	Х
olia	Refrigerator	Х	Х	Х	Х	Х
Appliances	W/D Hookup				Х	Х
	W/D			Х	Х	
	No Appliances					
	AC-Central			Х	Х	Х
	AC-Other	Х	Х			
	Balcony/ Patio/ Sunroom			Х	Х	S
tie	Basement					
Unit Amenities	Ceiling Fan			Х		
<u></u>	Controlled Access	Х	Х			S
lit /	E-Call System					
Ч	Furnished	Х	Х			
	Walk-In Closet					Х
	Window Treatments	Х	Х	Х	Х	Х
	Carpet			Х	Х	Х
þ	Ceramic Tile					
Flooring	Hardwood					
	Finished Concrete					
	Composite/Vinyl/Laminate	Х	Х	Х	Х	Х
	Premium Appliances					
σ	Premium Countertops					Х
de	Premium Cabinetry					
Upgraded	Premium Fixtures					
D	High/Vaulted Ceilings					
	Oversized Windows					
	Attached Garage					
	Detached Garage					
5	Street Parking					
Parking	Surface Lot	Х	Х	Х	Х	Х
Jari	Carport					
1	Property Parking Garage					
	No Provided Parking					

- Senior Property

\* Proposed Site(s): Gosnold Apartments

X = AII Units, S = Some Units, O = Optional with Fee

Continued on Next Page

# Comparable Property Amenities- Norfolk, Virginia

			Ta	x Credi <sup>.</sup>	t Prope	erty Am
		Site*	12	25	27	30
	Bike Racks / Storage	Х	Х			Х
	Computer/Business Center	Х	Х			Х
	Car Care **					
	Community Garden					
	Multipurpose Room	Х	Х			Х
≥	Chapel					
L L	Community Kitchen	Х	Х			Х
Community	Dining Room - Private					
οŭ	Dining Room - Public					
0	Rooftop Terrace					
	Concierge Service **					
	Convenience Amenities **					Х
	Covered Outdoor Area **					Х
	Elevator	Х	Х			
	Laundry Room	X	X			Х
	On-Site Management	X	X	Х		X
	Pet Care **					
	Basketball					
	Bocce Ball					
	Firepit					
	Fitness Center		Х	Х	Х	Х
	Grilling Area		X	<u>A</u>		X
	Game Room - Billiards		~			
	Walking Path					
_	Hot Tub					
Ei	Library					
eat	Media Room / Theater					
Recreation	Playground			Х	Х	Х
Ē	Putting Green				A	
	Racquetball					
	Shuffleboard					
	Swimming Pool - Indoor					
	Swimming Pool - Outdoor			Х	Х	Х
	Tennis					
	Volleyball					
<u> </u>	CCTV	Х	Х	Х	Х	Х
it		Λ	^	^	^	
Security	Courtesy Officer					Х
Se(	Security Gate			X		
	Social Services **	Х	Х			
	Storage - Extra					
	Common Space WiFi	Х				Х

♦ - Senior Property

X = AII Units, S = Some Units, O = Optional with Fee

\* Proposed Site(s): Gosnold Apartments

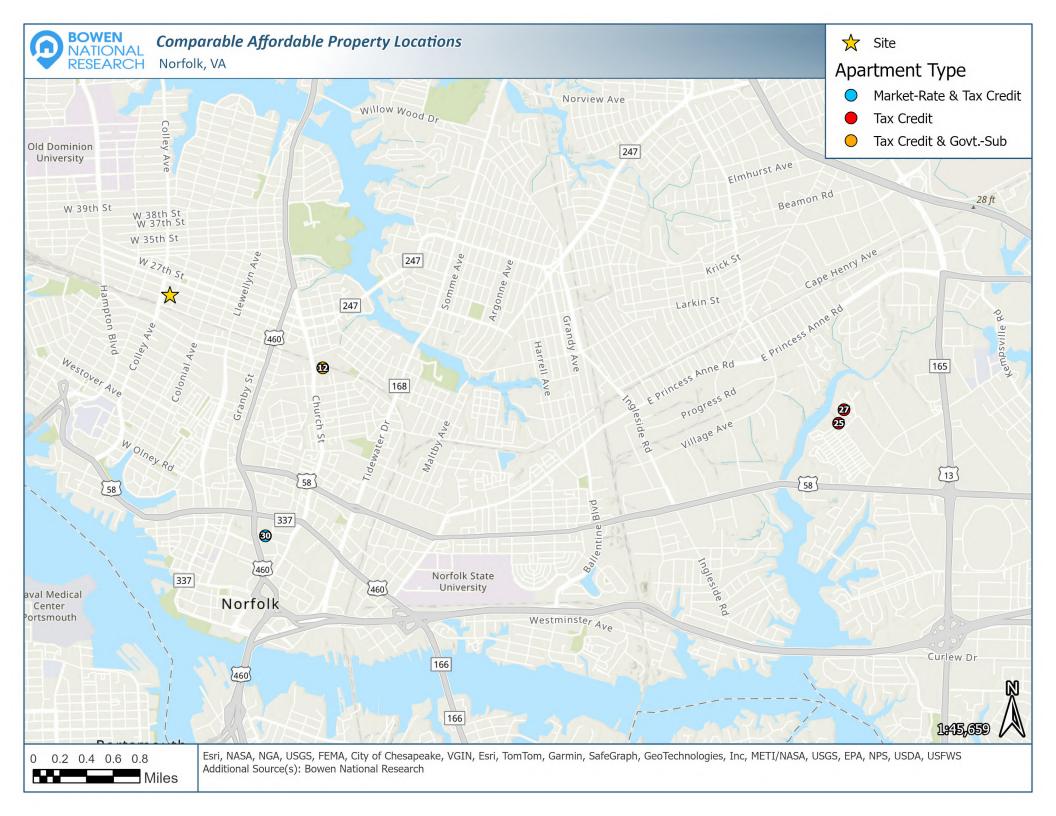
\*\* Details in Comparable Property Profile Report

The subject development will offer furnished units with basic kitchen appliances, window/wall air conditioning, and secured/controlled entry. Further, the project amenities to be included at the subject development will include on-site management, laundry facilities, a community room, community porch/patio and a supportive services package, which will cater to the needs of the targeted homeless population. These amenities are considered to be relatively competitive among the comparable LIHTC projects in the market and the subject project does not appear to be lacking any key amenities which would impede it from operating as an affordable development.

#### Comparable Tax Credit Summary

Based on our analysis of the unit sizes (square footage), amenities, location, quality and occupancy rates of the existing LIHTC properties within the market, it is our opinion that the proposed subject development will be competitive. The presence of the Section 8 subsidy available to nearly all units will ensure the property is affordable to the homeless population targeted at the site and the amenity package is designed to be supportive as well.

A map depicting the location of the most comparable LIHTC properties is included on the following page.



# C. PLANNED MULTIFAMILY DEVELOPMENT

Based on interviews with local planning/building representatives, our online research, and the observations of our analyst while in the field, it was determined there are several rental projects currently in the development pipeline within the Site PMA, which are summarized as follows:

Project Name & Address	Property Type	Units	Developer	Status/Details
Lake Taylor Pointe 1040, 1060, and 1080 South Kempsville Rd; 6070 and 6090 Airway Ln.	Market-Rate	198	Breeden Investment Properties, Inc.	<b>Under construction</b> : Broke ground April 2022; One-, two-, and three-bedroom units ranging from 784 to 1,566 square feet with luxury finishes and high-end property amenities; Rents projected to range from \$1,775 to \$2,375; ECD Spring 2024.
<b>Gravity on 400</b> 400 Waterside Dr.	Market-Rate	273	Marathon Development	<b>Under Construction:</b> Building permit approved July 2021; Six-story building; Multi-family; Broke ground in 2021; Will include studio-, one- , two-, and three-bedroom apartments; ECD September 2023.
<b>Fusion at Neon</b> 225 West Olney Rd.	Market-Rate	233	Marathon Development	<b>Under Construction:</b> Broke ground in 2021; Mixed-use on first floor; Will have co-working space on the first floor; One-, two-, and three- bedroom apartments and townhomes; ECD Summer 2024.
Aspire at Church St. 645 Church St.	Tax Credit & Government- Subsidized	85	Richman Group Development Corporation	<b>Under Construction:</b> City Council approved redevelopment of former Willis Building in late January 2022; Broke ground in February 2023; 21 units will be reserved for those earning up to 40% of AMHI, six units will be designated to homeless and formerly homeless, remaining units will be reserved for those earning up to 80% of AMHI; Will include one-, two-, and three-bedroom apartments; ECD early 2024.
Chenman Lofts - Phase II			Commonwealth	<b>Under Construction:</b> Site plan approved in December 2021; Broke ground as of September 2022; 50,000 square feet with commercial space on the first floor; Will include one-, and two- bedroom apartments; In site plan review; ECD
601-624 W. 24th St. Newport Gardens 601 W. 36th St.	Market-Rate Tax Credit & Government- Subsidized	95 50	Preservation Group The Hanson Company LLC	2024. <b>Under Construction:</b> Broke ground in December 2023; Allocated in 2021; Four-story building; Will include (37) one-, and (13) two- bedroom units; All units are proposed to be income restricted to 60% of AMHI; Eight of the units will be subsidized through the project-based vouchers; ECD early 2025.
Unity Place at Kindred 550 E Freemason St.	Market-Rate & Tax Credit & Subsidized	140	Brinshore Development	<b>Under Construction:</b> Broke ground in September 2023; Part of the Tidewater Gardens Redevelopment; Mixed use, mixed-income, Multi-family; Will have additional office, retail, and commercial space, as well as an early learning center; Allocated in 2021; Subsidized units will have project-based vouchers; ECD 2025.

TBD-To be determined; N/A-Not Available; ECD- Estimated completion date

(Continued)				
Project Name & Address	Property Type	Units	Developer	Status/Details
		175		<b>Under Construction:</b> Adaptive reuse of three historic department stores; Phase I (former Ames & Brownley building - Built in 1920) was completed in May 2021, but it was unclear if it included any residential units; Phase II (Sears & Roebuck buildings) Broke ground in 2023;
Assembly Phase II	Marlant Data	(Phase	Marathon	Mixed-use with office space; ECD unknown; No
400 Granby St.	Market-Rate	II)	Development	further information available. <b>Planned</b> : Approved by City Council in July
<b>Metropolitan Apts.</b> 5900 Northampton Blvd.	Market-Rate	176	Benna Victor Development	2021; Four (4) four-story buildings; Rezoning approved in September 2021; Amenities will include a clubhouse, pool, grilling area, and walking trails; ECD unknown.
<b>TBD</b> 1500 Monticello Ave.	Market-Rate	258	Concord Eastridge	<b>Planned</b> : Mixed-use; Multi-family; Approved 2014; Delayed due to financing trouble; ECD unknown; No further information available.
Duke Grace Building Renovation 740 Duke St.	Market-Rate	30	N/A	<b>Planned</b> : Building permits were received in January 2022 for the renovation of an existing building into mixed-use; Apartments to be located on floors 2-5; ECD unknown; No further information available.
<b>ODU Real Estate</b>				
Foundation				
W. 39th St. and scattered				Planned: City Council approved October 2021;
sites	Market-Rate	325	ODU Real Estate Foundation	Student housing and mixed use project; ECD unknown; No further information available.
	Ivial Ket-Kate	525	roundation	<b>Planned</b> : City Council approved December
St. Paul's (Block 9, 10, and				2021; Block 9- 80 units; Block 10- 61 units;
16)	Mixed-		Brinshore	Block 16 - 49 units; ECD unknown; No further
Address TBD	Income	190	Development	information available.
<b>Tarrants Bay</b> 151 Riverview Ave.	Market-Rate	482	Tarrant's Bay, LLC	<b>Proposed:</b> 17-story building; Multifamily; Mixed-use with commercial space and a parking garage; 1,000 parking spaces and 56 boat slips; First floor will include a poolside lounge, bicycle storage, parking, and a lobby; ECD unknown.
Poplar Halls Elementary				<b>Proposed:</b> Will include both apartments and single-family homes, as well as a community center; Still in early planning stages; Developers
School Redevelopment				were seeking rezoning approval; ECD unknown;
5523 Pebble Ln.	Market-Rate	364	Breeden Company	No further information available.
Park Place Methodist Church			Monument	<b>Proposed</b> : Adaptive reuse of a Church originally built in 1903; City Planning Commission to vote on approval of plans before March 2022; 60 apartments to be built at site of the church; Six townhomes to be built on a vacant lot; ECD
500 W. 34th St.,	Market-Rate	66	Companies	unknown.
				<b>Proposed:</b> Announced in February 2023; Mixed- use; Adaptive re-use of former medical center built in 1944; (165) studio-, (170) one-, (112)
DePaul Villages Apts.	Government-			two-, and (41) three-bedroom units, nine of those
100,110,150,160 Kingsley	Subsidized &	400	Marathon	will be townhomes; Eight of the units will have
Ln. TBD-To be determined; N/A-Not Ava	Market- Rate	488	Development	project-based vouchers; ECD unknown.

TBD-To be determined; N/A-Not Available; ECD- Estimated completion date

Only one of the aforementioned developments is expected to target a similar demographic (homeless) as the site (Aspire at Church Street). The six homeless units at this project have been considered in our demand estimates in *Section VII* of this report.

In addition, we have conservatively included the 171 units at Aspire at Church Street, Newport Gardens and Unity Place at Kindred in our penetration rate calculations in *Section VII*, although it is believed that some of these units are subsidized.

### D. ANTICIPATED IMPACT ON EXISTING TAX CREDIT PROPERTIES

The anticipated occupancy rates of the existing comparable Tax Credit developments during the first year of occupancy at the subject project are as follows:

Map		Current	Anticipated Occupancy
I.D.	Project	<b>Occupancy Rate</b>	Rate Through 2025
12	Church Street Station Studios	100.0%	95.0%+
25	Pointe at Pickett Farms	100.0%	95.0%+
27	Quill Apts.	100.0%	95.0%+
30	St. Paul's Apts.	100.0%	95.0%+

The combined LIHTC occupancy rate of the four most comparable LIHTC projects in the market is 100.0% and all four properties maintain a waiting list for their next available units. Additionally, while all of the aforementioned developments were selected as comparable, only one will directly compete with the subject development, Church Street Station Studios (Map ID 12) as it targets a similar income demographic as the site. As such, it is not anticipated that the subject development will have any tangible impact on the marketability of existing LIHTC product within the Norfolk Site PMA.

### E. <u>BUY VERSUS RENT ANALYSIS</u>

According to ESRI, the median home value in the Site PMA was \$300,940. At an estimated interest rate of 7.1% and a 30-year term (and 95% LTV), the monthly mortgage for a \$300,940 home is \$2,399, including estimated taxes and insurance.

Buy Versus Rent Analysis	
Median Home Price – ESRI	\$300,940
Mortgaged Value = 95% Of Median Home Price	\$285,893
Interest Rate – MortgageNewsDaily.Com	7.09%
Term	30
Monthly Principal & Interest	\$1,919
Estimated Taxes And Insurance*	\$480
Estimated Monthly Mortgage Payment:	\$2,399

\* Estimated at 25% of principal and interest.

In comparison, most tenants of the site will be formerly homeless individuals and paying on a portion of their income towards rents, while the collected nonsubsidized Tax Credit rents at the subject property are well below the cost of a monthly mortgage for a typical home in the area. Therefore, we do not anticipate any competitive impact on or from the homebuyer market.

# VI. Achievable Market Rent Analysis

## A. INTRODUCTION

We identified five market-rate properties within the Norfolk Site PMA that we consider comparable in terms of unit and project amenities to the proposed subject development. These selected properties are used to derive market rent for a project with characteristics similar to the proposed subject development and the subject property's market advantage. It is important to note that, for the purpose of this analysis, we only select market-rate properties. Market-rate properties are used to determine rents that can be achieved in the open market for the proposed subject units without maximum income and rent restrictions.

The basis for the selection of these projects includes, but is not limited to, the following factors:

- Surrounding neighborhood characteristics
- Target market (seniors, families, disabled, etc.)
- Unit types offered (garden or townhouse, bedroom types, etc.)
- Building type (single-story, midrise, high-rise, etc.)
- Unit and project amenities offered
- Age and appearance of property

Since it is unlikely that any two properties are identical, we adjust the collected rent (the actual rent paid by tenants) of the selected properties according to whether or not they compare favorably with the subject development. Rents of projects that have additional or better features than the subject site are adjusted negatively, while projects with inferior or fewer features are adjusted positively. For example, if the subject project does not have a washer or dryer and a selected property does, then we lower the collected rent of the selected property by the estimated value of a washer and dryer to derive an *achievable market rent* for a project similar to the subject project.

The rent adjustments used in this analysis are based on various sources, including known charges for additional features within the Site PMA, estimates made by area property managers and realtors, quoted rental rates from furniture rental companies and Bowen National Research's prior experience in markets nationwide.

It is important to note that one or more of the selected properties may be more similar to the subject property than others. These properties are given more weight in terms of reaching the final achievable market rent determination. While monetary adjustments are made for various unit and project features, the final market rent determination is based upon the judgments of our market analysts.

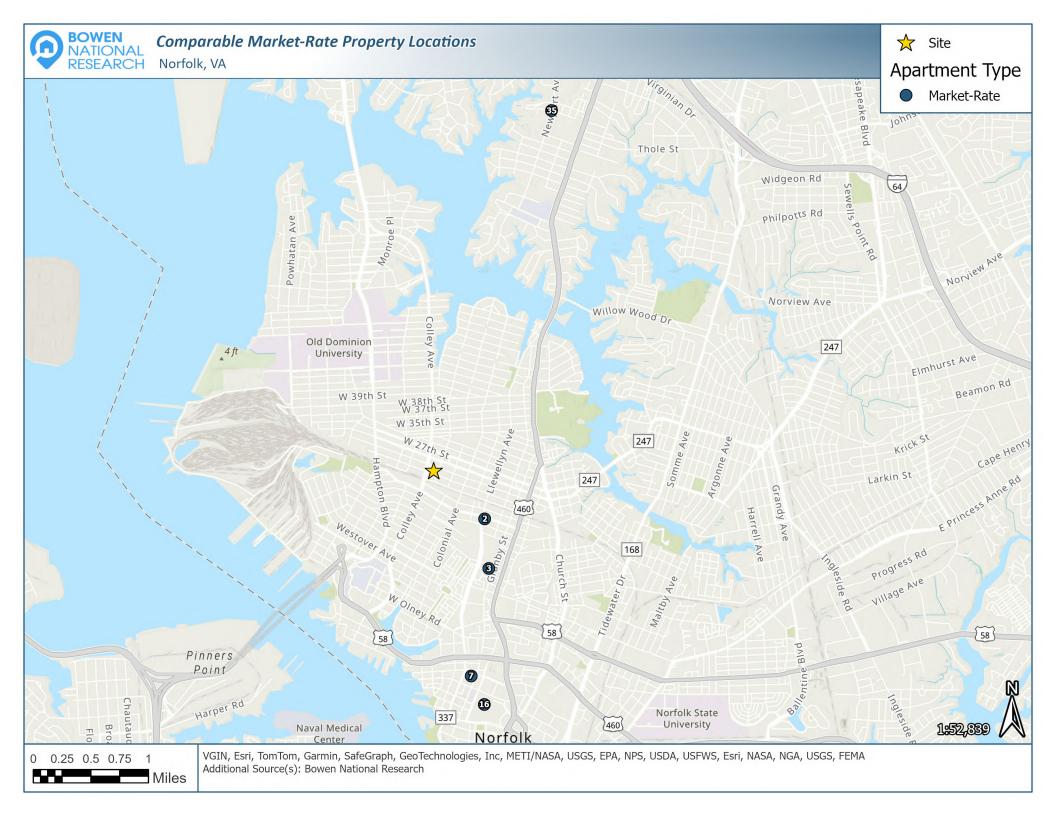
					Unit Mix (Occupancy Rate)			
Map I.D.	Droioat Nama	Year Built/	Total Units	Occ.	Studio	One-	Two-	Three-
1.D.	Project Name	Renovated	Units	Rate	Studio 100	Br.	Br.	Br.
Site	<b>Gosnold Apartments</b>	2006 / 2027	100	80.0%*	(80.0%)*	-	-	-
					22	138	65	
2	201 Twenty One	2009	225	95.6%	(95.5%)	(95.7%)	(95.4%)	-
					58	78	120	12
3	Alexander at Ghent	2006	268	95.1%	(94.8%)	(94.9%)	(95.0%)	(100.0%)
					10	100	31	15
7	Aura Downtown	2017	156	97.4%	(90.0%)	(97.0%)	(100.0%)	(100.0%)
					36	36	6	1
16	James Apts.	2014	79	93.7%	(94.4%)	(91.7%)	(100.0%)	(100.0%)
					9	45	108	18
35	Watermark Apts.	2016	180	87.2%	(77.8%)	(71.1%)	(95.4%)	(83.3%)

The proposed subject development and the five selected properties include the following:

Occ. – Occupancy; \*Current occupancy of existing units

The five selected market-rate projects have a combined total of 908 units with an overall occupancy rate of 93.9%, a good rate for rental housing. This indicates that these projects have been well received within the market and will serve as accurate benchmarks with which to compare the subject project.

The Rent Comparability Grid on the following page shows the collected rents for each of the selected properties and illustrates the adjustments made (as needed) for various features and location or neighborhood characteristics, as well as quality differences that exist among the selected properties and the proposed subject development. Preceding the Rent Comparability Grid is a map of the location of the comparable market-rate developments in relation to the location of the subject site.



Re	ent Comparability Grid		Unit Type		STUD	0						
<u> </u>	Subject		Comp	#1	Comp	#2	Comp	#3	Comp	#4	Comp	#5
	Gosnold Apartments	Data	201 Twent		Alexander a		Aura Down		James A		Watermark	
	2425 Gosnold Avenue	on	201 W 21	st St	1608 Gran	iby St	450 Bous	h St	345 Grant	by St.	7221 Newpo	ort Ave.
	Norfolk, VA	Subject	Norfolk,		Norfolk,		Norfolk,		Norfolk,		Norfolk,	
А.	Rents Charged	1	Data	\$ Adj	Data	\$ Adj	Data	\$ Adj	Data	\$ Adj	Data	\$ Adj
1	\$ Last Rent / Restricted?		\$1,499		\$1,499		\$1,540		\$1,073		\$1,520	
2	Date Surveyed		Feb-24		Feb-24		Feb-24		Feb-24		Feb-24	
3	Rent Concessions		None		None		None		None		Yes	(\$190)
4	Occupancy for Unit Type		95%		95%		90%		94%		78%	
5	Effective Rent & Rent/ sq. ft	•	\$1,499	2.20	\$1,499	2.65	\$1,540	3.14	\$1,073	3.25	\$1,330	2.31
В.	Design, Location, Condition		Data	\$ Adj	Data	\$ Adj	Data	\$ Adj	Data	\$ Adj	Data	\$ Adj
6	Structure / Stories	WU/EE/2,3	EE/4		EE/4		EE/6		EE/8		EE/4	
7	Yr. Built/Yr. Renovated Condition/Street Appeal	2006/2027	2009	\$8	2006	\$11	2017		2014	\$3	2016	\$1
8		G	E	(\$15)	E	(\$15)	E	(\$15)	E	(\$15)	E	(\$15)
9	Neighborhood	G	G		E	(\$10)	E	(\$10)	E	(\$10)	G	
10	Same Market?		Yes	<b>6</b> / <b>1</b>	Yes	<b>6</b> 4 <b>1</b>	Yes		Yes	<b>0</b> / 11	Yes	<b>6</b> • • •
С.	Unit Equipment/ Amenities	GTUDIO		\$ Adj		\$ Adj		\$ Adj	Data	\$ Adj	Data	\$ Adj
11	# Bedrooms	STUDIO	STUDIO		STUDIO		STUDIO		STUDIO		STUDIO	
12	# Baths Unit Interior Sq. Ft.	1	1	(0011)	1	(0122)	1	(000)	1	¢26	1	(0140)
13	1	368	680	(\$211)	565	(\$133)	490	(\$82)	330	\$26	576	(\$140)
14	Patio/Balcony/Sunroom	N	N	(0.5)	N	(0.5)	N	(0.5)	N	(0.5)	N	(0.5)
15	AC: Central/Wall	W	С	(\$5)	C	(\$5)	C	(\$5)	С	(\$5)	C	(\$5)
16	Range/Refrigerator	R/F	R/F	(0.5)	R/F	(0.5)	R/F	(0.5)	R/F	(0.5)	R/F	(0.5)
17	Microwave/Dishwasher	N/Y	Y/Y	(\$5)	Y/Y W/D	(\$5)	Y/Y W/D	(\$5)	Y/Y W/D	(\$5)	Y/Y W/D	(\$5)
18	Washer/Dryer	L	W/D	(\$35)	W/D	(\$35)	W/D	(\$35)	W/D	(\$35)	W/D	(\$35)
19	Floor Coverings	V	C/V		C/V		W/C		W		C/V	
20	Window Treatments Secured Entry	Y Y	Y Y		Y Y		Y Y		Y Y		Y Y	
21	· ·			(05)		(05)	Y Y	(05)	Y	(05)	Y	(05)
22	Garbage Disposal Ceiling Fan/Storage	N N/N	Y N/N	(\$5)	Y Y/N	(\$5)	Y Y/N	(\$5)	Y N/N	(\$5)	Y N/N	(\$5)
23 D	Site Equipment/ Amenities	11/11	Data	\$ Adj	T/N Data	(\$5) \$ Adj	T/N Data	(\$5) \$ Adj	Data	\$ Adj	Data	\$ Adj
24	Parking (\$ Fee)	LOT/\$0	P-GAR	(\$30)	P-GAR	(\$30)	NONE	\$10	P-GAR	(\$30)	LOT/\$0	φ Auj
25	On-Site Management	Y	Y	(\$50)	Y	(\$50)	Y	\$10	Y	(\$50)	Y	
26	Security Features	Y	Y		Y		Y		Y		Y	
27	Community Space	Y	Y		Y		Y		Y		Y	
28	Pool/Recreation Areas	N	P/F/S/MT	(\$21)	P/F/GR	(\$18)	P/F/GR/J/TB	(\$24)	F/GR	(\$8)	P/F	(\$15)
	Business/Computer Center	Y	Y	(\$21)	Y	(\$10)	Y	(+2.)	Y	(40)	Y	(\$10)
	Grilling Area	N	Y	(\$3)	Y	(\$3)	Y	(\$3)	N		Y	(\$3)
31	Playground	Ν	N		N		N		N		N	
32	Social Services	Y	N	\$10	N	\$10	N	\$10	N	\$10	N	\$10
E.	Utilities		Data	\$ Adj	Data	\$ Adj	Data	\$ Adj	Data	\$ Adj	Data	\$ Adj
33	Heat (in rent?/ type)	Y/E	N/E	\$14	N/E	\$14	N/E	\$14	N/E	\$14	N/E	\$14
34	Cooling (in rent?/ type)	Y/E	N/E		N/E		N/E		N/E		N/E	
35	Cooking (in rent?/ type)	Y/E	N/E	\$5	N/E	\$5	N/G	\$5	N/E	\$5	N/E	\$5
36	Hot Water (in rent?/ type)	Y/E	N/E	\$13	N/E	\$13	N/E	\$13	N/E	\$13	N/E	\$13
37	Other Electric	Y	Ν	\$36	N	\$36	N	\$36	N	\$36	N	\$36
38	Cold Water/Sewer	Y/Y	N/N	\$100	N/N	\$100	N/N	\$100	N/N	\$100	N/N	\$100
39	Trash/Recycling	Y/N	Y/N		N/N	\$28	N/N	\$28	N/N	\$28	N/N	\$28
F.	Adjustments Recap		Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
	# Adjustments B to D		2	9	2	11	2	10	3	8	2	8
41	Sum Adjustments B to D		\$18	(\$330)	\$21	(\$264)	\$20	(\$189)	\$39	(\$113)	\$11	(\$223)
42	Sum Utility Adjustments		\$168	Cross	\$196	Cross	\$196	Cross	\$196	Cross	\$196	Gross
43	Net/ Gross Adjmts B to E		Net (\$144)	Gross \$516	Net (\$47)	Gross \$481	Net \$27	Gross \$405	Net \$122	Gross \$348	Net (\$16)	<b>Gross</b> <i>\$430</i>
43 G.	Adjusted & Market Rents		Adj. Rent	<i>φ</i> 510	Adj. Rent	φ <del>1</del> 01	Adj. Rent	$\phi + 0J$	Adj. Rent	<i>\$54</i> 0	Adj. Rent	<i>\$</i> <del>7</del> 50
44	Adjusted Rent (5+ 43)		\$1,355		\$1,452		\$1,567		\$1,195		\$1,314	
45	Adj Rent/Last rent		41,000	90%	\$1,102	97%	\$1,007	102%	<i><i><i>q</i>1,170</i></i>	111%	\$1,017	99%
46	Estimated Market Rent	\$1,350	\$3.67 🗲		Estimated Ma		t/ Sq. Ft					
		φ <b>1</b> 9000	<b>\$0.07</b>									

Once all adjustments to collected rents were made, the adjusted rents for each comparable were used to derive an achievable market rent for each bedroom type. Each property was considered and weighed based upon its proximity to the subject site and its amenities and unit layout compared to the subject site.

Based on the preceding Rent Comparability Grid, it was determined that the present-day achievable market rent for units similar to the proposed subject development is illustrated as follows:

Bedroom Type	Proposed/Programmatic Collected LIHTC Rent (%AMHI)	Achievable Market Rent	Market Rent Advantage
Studio	\$693* (40%)	\$1,350	48.7%
Studio	\$866* (50%)	\$1,350	35.9%
Studio	\$866 (50%)	\$1,350	35.9%
Studio	\$1,039* (60%)	\$1,350	23.0%

\*Maximum allowable LIHTC rent; contract rent exceeds maximum allowable rent

Typically, Tax Credit units should represent approximately a 10.0% market rent advantage. As such, the proposed/programmatic Tax Credit rents will likely be perceived as substantial values within the market, as they represent market rent advantages of between 23.0% and 48.7%.

# B. <u>RENT ADJUSTMENT EXPLANATIONS (RENT COMPARABILITY</u> <u>GRID)</u>

None of the selected properties offer the same amenities as the subject property. As a result, we have made adjustments to the collected rents to reflect the differences between the subject property and the selected properties. The following are explanations (preceded by the line reference number on the comparability grid table) for each rent adjustment made to each selected property.

- 1. Rents for each property are reported as collected rents. These are the actual rents paid by tenants and do not consider utilities paid by tenants. The rents reported are typical and do not consider rent concessions or special promotions.
- 7. Upon completion of construction/renovations, the new construction units will be the newest in the market and the existing units to be renovated will have an effective age of a property built in 2015. The selected properties were built between 2006 and 2017. As such, we have adjusted the rents at the selected properties by \$1 per year of (effective) age difference to reflect the age of these properties.

- 8. It is anticipated that the proposed subject project will have a good overall appearance, once construction/renovations are complete. We have made adjustments for those properties that we consider to be of superior quality compared to the subject development.
- 9. Three of the selected properties are located in neighborhoods considered more desirable than that of the subject site. As such, we have applied negative adjustments to the selected properties to reflect the differences in neighborhoods.
- 12. There is a variety of the number of bathrooms offered at each of the selected properties. We have made adjustments of \$15 per half bathroom to reflect the difference in the number of bathrooms offered at the site as compared with the comparable properties.
- 13. The adjustment for differences in square footage is based upon the average rent per square foot among the comparable properties. Since consumers do not value extra square footage on a dollar-for-dollar basis, we have used 25% of the average for this adjustment.
- 14.-23. The proposed subject project will offer a unit amenity package inferior to those offered at the selected properties. We have made adjustments for features lacking at the subject project.
- 24.-32. The proposed project will offer a comprehensive project amenities package. We have made monetary adjustments to reflect the difference between the proposed project's and the selected properties' project amenities.
- 33.-39. We have made adjustments to reflect the differences in utility responsibility at each selected property. The utility adjustments were based on the local housing authority's utility cost estimates.

# VII. Capture Rate Analysis

The subject project will be developed using financing from the Low-Income Housing Tax Credit (LIHTC) program. It will also offer a Section 8 subsidy with 90 of the 100 units, allowing tenants to pay no more than 30% of their income towards gross rent. Because the project will target the homeless population, the traditional method of calculating the capture rate of income-qualified renter households using U.S. Census data is not necessarily an accurate measure of the depth of support for the proposed development. As a result, we have calculated two sets of demand. First, we calculated the traditional capture rate of the project following Virginia Housing market study requirements. This approach evaluates the number of income-qualified renter households in the market, regardless if they meet the criteria of being designated as "homeless." We then calculated the capture rate of the project that considers only homeless individuals based on Point-in-Time survey data.

## A. DETERMINATION OF INCOME ELIGIBILITY

The number of income-eligible households necessary to support the project from the Site PMA is an important consideration in evaluating the subject project's potential.

Under the Low-Income Housing Tax Credit (LIHTC) program, household eligibility is based on household income not exceeding the targeted percentage of Area Median Household Income (AMHI), depending upon household size.

The subject site is within the Virginia Beach-Norfolk-Newport News, VA-NC HUD Metro FMR Area, which has a median four-person household income of \$101,500 for 2023. The subject property will be restricted to households with incomes of up to 40%, 50% and 60% of AMHI. The following table summarizes the maximum allowable income by household size and AMHI level:

	Targeted AMHI Maximum Allowable Income					
Household Size	40%	50%	60%			
One-Person	\$27,720	\$34,650	\$41,580			
Two-Person	\$31,680	\$39,600	\$47,520			
Three-Person	\$35,640	\$44,550	\$53,460			
Four-Person	\$39,600	\$49,500	\$59,400			
Five-Person	\$42,800	\$53,500	\$64,200			
Six-Person	\$45,960	\$57,450	\$68,940			

# 1. Maximum Income Limits

The studio units at the subject site are expected to house only one-person households. As such, the maximum allowable income at the subject site is **\$41,580.** 

## 2. Minimum Income Requirements

Leasing industry standards typically require households to have rent-toincome ratios of 27% to 40%. Pursuant to Virginia Housing market study guidelines, the maximum rent-to-income ratio permitted for family projects is 35%, while elderly projects have a 40% rent-to-income ratio.

The proposed LIHTC units will have a gross rent of \$693 (maximum allowable studio LIHTC rent at 40% of AMHI). Over a 12-month period, the minimum annual household expenditure (rent plus tenant-paid utilities) at the subject site is \$8,316. Applying a 35% rent-to-income ratio to the minimum annual household expenditure yields a minimum annual household income requirement of **\$23,760**.

However, the subject project will also partially operate with a Section 8 subsidy. Therefore, most tenants will only be required to pay up to 30% of their adjusted gross income towards housing costs. As such, the project will effectively target households with as little as no income (\$0).

## 3. Income-Appropriate Range

Based on the preceding analyses, the income-appropriate ranges required to live at the proposed project with units built to serve households at 40%, 50% and 60% of AMHI are as follows:

	Income Range			
Unit Type	Minimum	Maximum		
Overall Tax Credit/Section 8 (Limited to 60% of AMHI)	\$0	\$41,580		
Tax Credit (Limited to 40% of AMHI)	\$23,760	\$27,720		
Tax Credit (Limited to 50% of AMHI)	\$29,691	\$34,650		
Tax Credit (Limited to 60% of AMHI)	\$35,623	\$41,580		
Overall Tax Credit Only	\$23,760	\$41,580		

# B. <u>CAPTURE RATE CALCULATIONS</u>

Per Virginia Housing market study requirements, analysts are required to use net demand in calculating capture rates and the absorption period. Net demand is determined by subtracting the supply of vacant comparable units in the PMA, completed or pipeline, from Total Demand. Total Demand includes New Renter Household Growth and Demand from Existing Households (defined below). The following are the demand components as outlined by Virginia Housing:

- 1. **Demand from New Renter Households:** Determine new units in the PMA based on projected rental household growth. The projected household base **must be** limited to the target group, age and income appropriate. Demand for each target group must be shown separately.
- 2. **Demand from Existing Households:** The sum of demand from rental household growth and demand from all components of existing households will constitute **Total Demand**. The demand components from existing households are detailed below:
  - a) **Over-burdened** is defined by Virginia Housing as households paying more than 35% of gross income (40% if elderly) for gross rent. Analysts are encouraged to be conservative.

Based on the American Community Survey (ACS) 5-Year Estimates (Table B25074), 42.1% of renter households within the market are considered to be rent overburdened.

b) Households in substandard housing (i.e. overcrowded and/or lack of plumbing): Must be age and income group appropriate. Analysts must use their knowledge of the market area and the proposed development to determine if demand from this source is realistic. Analysts are encouraged to be conservative in this regard.

Based on the American Community Survey (ACS) 5-Year Estimates (Table B25016), approximately 3.7% of all renters within the market are living in substandard housing. Considering the targeted low-income tenant base, this estimate is considered appropriate for the area.

c) Elderly Homeowners likely to convert to rental housing: *This* component may not comprise more than 20% of total demand. The analyst must provide a narrative describing how these numbers were derived. Analysts are encouraged to be conservative in this regard.

Not applicable; subject site is not age-restricted.

*d)* Existing qualifying tenants likely to remain at the subject property after renovations: *This component of demand applies only to existing developments undergoing rehabilitations.* 

Considering the subject project will involve the new construction of additional units to the existing subject project, we have conservatively <u>not</u> included existing occupied units at the site in our demand estimates.

The sum of demand from rental household growth and demand from all components of existing households will constitute total demand.

### C. DEMAND/CAPTURE RATE CALUCLATIONS

As illustrated in *Section V* of this report, there were no available studio units at the comparable LIHTC developments within the market. Therefore, no existing units have been accounted for in the following demand analysis. In addition, there is one project in the development pipeline that will offer some units targeting homeless individuals (Aspire at Church Street). Although it is unknown if this project will offer studio units that would be considered directly competitive with the subject project, we have conservatively included the six homeless units at this property in our demand estimates. The following is a summary of our demand calculations:

#### Subsidized Demand Estimates (As Proposed):

	Percent of Median Household Income							
Demand Component	40% AMHI w/ Section 8 (\$0-\$27,720)	50% AMHI (\$29,691 -\$34,650)	50% AMHI w/Section 8 (\$0-\$34,650)	60% AMHI w/ Section 8 (\$0-\$41,580)	Overall w/ Section (\$0 -\$41,580)			
Demand from New Rental								
Households								
(Size*- And Income-Appropriate)	5,756 - 5,751 =	1,080 - 1,079 =	7,265 - 7,259 =	8,202 - 8,203 =	8,202 - 8,203 =			
	5	1	6	-1	-1			
+								
Demand from Existing Households	5,751 X 42.1% =	1,079 X 42.1% =	7,259 X 42.1% =	8,203 X 42.1% =	8,203 X 42.1% =			
(Rent Overburdened)	2,421	454	3,056	3,453	3,453			
+								
Demand from Existing Households								
(Renters in Substandard Housing)								
	5,751 X 3.7% =	1,079 X 3.7% =	7,259 X 3.7% =	3,453 X 3.7% =	3,453 X 3.7% =			
	213	40	269	128	128			
+								
Demand from Existing Households								
(Elderly Homeowner Conversion)			N/A					
+								
Demand from Existing Households								
(Existing Qualifying Tenants Likely	0	0	0	0	0			
to Remain After Renovations)	0	0	0	0	0			
=		10.7	2.221	2 500	2 500			
Total Demand	2,639	495	3,331	3,580	3,580			
-								
Supply								
(Directly Comparable Vacant Units	0		0					
Completed or in The Pipeline)	0	0	0	6	6			
=	. (2.)	40.7		0.554				
Net Demand	2,639	495	3,331	3,574	3,574			
Proposed Units	15	10	25	50	100			
Proposed Units / Net Demand	15 / 2,639	10 / 495	25 / 3,331	50 / 3,574	100 / 3,574			
Capture Rate	= 0.6%	= 2.0%	= 0.8%	= 1.4%	= 2.8%			
Total Absorption Period Solely considers one-person households; N	2 Months	3 Months	2 Months	5 Months	7 Months			

\*Solely considers one-person households; N/A-Not Applicable

Non-Subsidized Demand Estimates	5.

	Percent of Median Household Income						
Demand Component	40% AMHI (\$23,760 -\$27,720)	50% AMHI (\$29,691 -\$34,650)	60% AMHI (\$35,623-\$41,580)	LIHTC Only^ (\$23,760-\$41,580)			
Demand from New Rental Households							
(Size*- And Income-Appropriate)	819 - 822 = -3	1,080 - 1,079 = 1	786 - 779 = 7	2,685 - 2,680 = 5			
+							
Demand from Existing Households							
(Rent Overburdened)	822 X 42.1% = 346	1,079 X 42.1% = 454	779 X 42.1% = 328	2,680 X 42.1% = 1,128			
+							
Demand from Existing Households							
(Renters in Substandard Housing)	822 X 3.7% = 30	1,079 X 3.7% = 40	779 X 3.7% = 29	2,680 X 3.7% = 99			
+							
Demand from Existing Households							
(Elderly Homeowner Conversion)							
		N/2	4				
+							
Demand from Existing Households							
(Existing Qualifying Tenants Likely to							
Remain After Renovations)							
	0	0	0	0			
=							
Total Demand	373	495	364	1,232			
-							
Supply							
(Directly Comparable Vacant Units							
Completed or in The Pipeline)	0	0	6	6			
=							
Net Demand	373	495	358	1,226			
Proposed Units	15	35	50	100			
Proposed Units / Net Demand	15 / 373	35 / 495	50 / 358	100 / 1,226			
Capture Rate	= 4.0%	= 7.1%	= 14.0%	= 8.2%			
Total Absorption Period	2 Months	3 Months	7 Months	10 Months			

\*Solely considers one-person households; ^Accounts for gaps in affordability levels; N/A-Not Applicable

If targeting a general-occupancy population, the 100 studio units would require an overall capture rate of 2.8%, assuming the subsidy is offered on most units as proposed. If the subsidy was lost and the project operated solely under LIHTC program guidelines, it would require an 8.2% capture rate. These capture rates are considered achievable, illustrating that there will be sufficient market depth in the PMA to operate if the subsidy is lost and/or if the project only targeted a general-occupancy population. This is especially true, considering there are no available affordable studio units available within the market.

#### Homeless Capture Rate

All 100 units at the subject site will target homeless individuals.

Traditional demand calculations, including those required by Virginia Housing, essentially consider demand components such as renter household growth, renters living in substandard housing (i.e. overcrowded housing or housing lacking complete plumbing facilities) and rent overburdened households. These demand components are to be calculated based on income eligibility. Since specific data of homeless households by income level is not available through the U.S. Census, we have used state and local Point-in-Time homeless surveys and other data collection processes to attempt to quantify the number of homeless individuals who may respond to the proposed subject development. The following summarizes data that has been considered in our homeless renter household demand estimates:

- The subject site is located within Norfolk, which is within the Norfolk, Chesapeake, Suffolk/Isle of Wight, Southampton Counties Continuum of Care (Coc). A Point-in-Time survey of homeless individuals in the CoC was completed in January 2023 and identified 548 persons age 18 and older as homeless. It is important to note that this is a conservative count, as not all homeless individuals are identified within the 24-hour survey period.
- As the subject development will provide studio units which will primarily house one-person households, these 548 homeless adults likely represent the primary group of potential tenants at the subject development.

Based on the preceding analysis, we have provided a homeless renter household capture rate considering Point-in-Time survey data. This capture rate calculation is summarized as follows:

	Homeless Capture Rate Point-in-Time Homeless Survey
Designated Units	100
Eligible Persons (Age 18+)	/ 548*
Capture Rate	= 18.2%

\*Homeless Adults, collected from 2023 Point-in-Time survey.

Considering the nature of homelessness, capture rates up to and even beyond 100% are considered achievable. Therefore, the capture rate of 18.2% provided above is considered to be low and illustrates the demand for such housing.

#### D. <u>PENETRATION RATE CALCULATIONS</u>

The 2,183 existing and planned non-subsidized Tax Credit units in the market must also be considered when evaluating the achievable penetration rate for the subject development. Based on the same calculation process used for the subject site, the income-eligible range for the existing and planned Tax Credit units is \$23,760 to \$85,600. Based on the Demographic Characteristics and Trends of household incomes for the Site PMA, there will be a projected 14,924 renter households with eligible incomes in 2027. The 2,239 existing and planned non-subsidized Tax Credit units (including the 56 proposed new construction subject units), represent a penetration rate of 15.0% of the 14,924 income-eligible renter households, which is summarized in the following table:

	Market Penetration
Number of LIHTC Units (Planned and Existing)	2,239
Income-Eligible Renter Households – 2027	/ 14,924
Overall Market Penetration Rate	= 15.0%

It is our opinion that the 15.0% penetration rate for the LIHTC units, both existing and planned, is achievable. This is especially true considering the generally high occupancy rates reported among most affordable properties in the market.

#### E. SUPPORT FROM HOUSING CHOICE VOUCHER HOLDERS

Despite multiple attempts, Norfolk Redevelopment and Housing Authority representatives were unable/unwilling to provide a statement regarding the current status of the Housing Choice Voucher program.

If the rents do not exceed the payment standards established by the local housing authority, households with Housing Choice Vouchers may be willing to reside at a LIHTC project. Established by the local housing authority, the local payment standards, as well as the proposed subject gross rents, are summarized in the following table:

Bedroom Type	Payment Standard	Proposed Tax Credit Gross Rent (% AMHI)
Studio	\$1,407	\$693 (40%)*
Studio	\$1,407	\$866 (50%)*
Studio	\$1,407	\$866 (50%)
Studio	\$1,407	\$1,039 (60%)*

\*Maximum allowable LIHTC rent; contract rent exceeds maximum allowable

As the preceding table illustrates, the proposed/programmatic LIHTC gross rents are below the local payment standard for a studio unit. As such, the subject project will be able to rely on support from Housing Choice Voucher holders. This will increase the demographic base of potential support for the proposed development and has been considered in our absorption projections.

#### F. <u>ABSORPTION PROJECTIONS</u>

The subject project currently operates with a subsidy and will operate with a subsidy upon completion of renovations and all units will likely be rented to those households currently eligible to reside at the site. We also assume that most current tenants will remain at the site once renovations are completed. For the purpose of this analysis, however, we have calculated absorption estimates assuming that all of the units will be vacated and will need to be rerented under the Tax Credit program with a subsidy and then exclusively under the LIHTC program. This also considers the new construction units that will be added to the existing project.

Assuming the subject project operates with a subsidy on 90 units but all existing units are vacated, we estimate that the 100 subject units can achieve a stabilized occupancy of 93.0% within seven months of re-opening. This is based on a monthly absorption rate of approximately 13 units per month.

In the unlikely event the subject project operates without a subsidy, it would likely experience a slightly extended absorption period of ten months, reflective of nine to ten units per month.

However, the subject project is expected to be occupied from a lengthy waiting list that is maintained by the Norfolk Redevelopment and Housing Authority. As such, it is anticipated that the subject project will likely be filled as quickly as applications can be processed and qualified individuals are accepted from the waiting list.

#### VIII. Local Perspective (Interviews)

We conducted numerous interviews with local sources familiar with the Norfolk area and the housing, economic and/or demographic characteristics that impact the need for affordable housing. These include, but are not limited to, interviews with local planning and building department representatives, local chamber of commerce and/or economic development officials, housing authority representatives, local real estate professionals and/or apartment managers.

Summaries of key interviews regarding the need for affordable rental housing within the area follow:

- Phillip Williams, Building Commissioner with the Norfolk City Planning Department, stated that there is a need for more permanent supportive housing in Norfolk. Williams said that there is a larger homeless population in Norfolk but not enough housing or shelters to support these individuals. Williams also stated that there is a homeless problem, and most shelters are either full or these people can't find a place to stay for the night and that permanent supportive housing such as that proposed at the site would enable these individuals to successfully recover from homelessness.
- Monica Blackney, Property Manager at Gosnold Supportive Housing (subject site), stated that there is a need for more affordable housing in the area for the homeless population. Blackney also mentioned that affordable housing for the homeless is the foundation for helping residents get back on their feet. Blackney also emphasized that if we can't fix this problem, then the homeless issue will persist.

#### IX. Analysis & Conclusions

Based on the findings reported in our market study, it is our opinion that a market exists for the 100 units proposed at the subject site, assuming it is developed as detailed in this report with the inclusion of a subsidy available to nearly all units. Changes in the project's location, rents, amenities or opening date may alter these findings.

The project will be very competitive within the market area in terms of unit amenities and unit sizes, and the proposed Tax Credit rent will be perceived as a significant value in the marketplace. Notably, the proposed/programmatic Tax Credit rents will likely be perceived as substantial values within the market, as they represent market rent advantages of between 23.0% and 48.7%.

Given that all comparable LIHTC developments surveyed within the Site PMA are 100.0% occupied with waiting lists, the subject project will continue to offer a housing alternative to low-income households that has limited availability in the area.

As shown in the Project Specific Demand Analysis section of this report, with an overall capture rate of 2.8% of size- and income-appropriate renter households in the market as proposed with the subsidy, there is substantial demographic support for the subject development. There is also a large base of homeless individual support that could respond to the subject site based on data from a PIT count of the homeless population in the area. Therefore, it is our opinion that the subject project will have no impact on the existing Tax Credit developments in the Site PMA.

Х.

# SITE PHOTOGRAPHS

BOWEN NATIONAL RESEARCH



View of site from the north



View of site from the east



View of site from the south



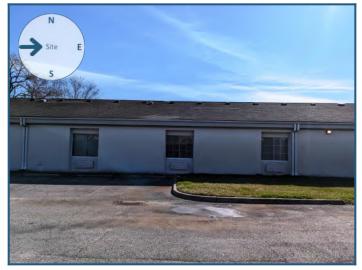
View of site from the northeast



View of site from the southeast



View of site from the southwest



View of site from the west



North view from site



East view from site



View of site from the northwest



Northeast view from site



Southeast view from site



South view from site



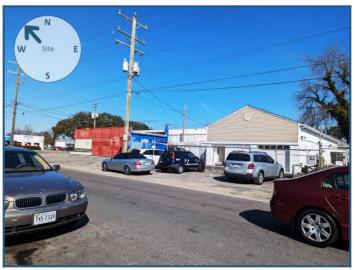
West view from site



Streetscape: Northwest view of 24th street



Southwest view from site



Northwest view from site



Streetscape: Southeast view 24th street Away



Streetscape: North view of Colley Street



Streetscape: South view of Colley street



Streetscape: Southeast 25th street



Streetscape: South view of Gosnold Avenue



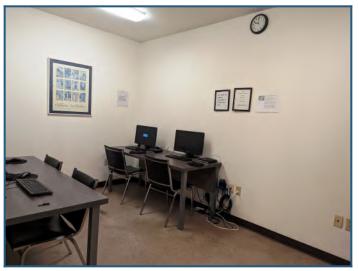
Streetscape: Northwest view of 25th street



Streetscape: North view of Gosnold ave



Picnic Area/ Grill area



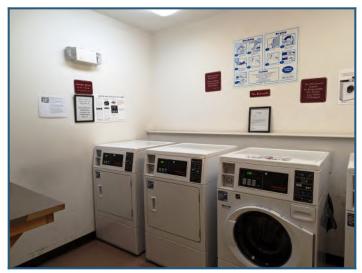
**Business Center** 



Community Room (B)



Picnic Area



Laundry Facility



Community Room (A)



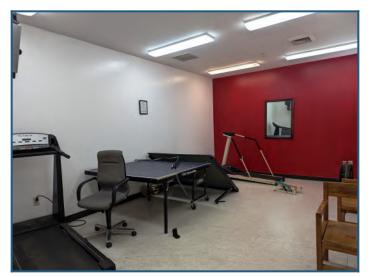
Community Room: Kitchen



Studio (Kitchen)



Studio (Bathroom)



**Fitness Center** 



Studio (Sleeping Area)



Studio (Attached Storage Unit)

XI.

# COMPARABLE PROPERTY PROFILES

BOWEN NATIONAL RESEARCH

#### 0.7 miles to site 201 Twenty One 2 Address: 201 W 21st St, Norfolk, VA 23517 Phone: (757) 321-6411 Contact: Jennifer Property Type: Market Rate Target Population: Family Total Units: 225 Year Built: 2009 **Ratings** Vacant Units: 10 \*AR Year: Quality: A Occupancy: 95.6% Neighborhood: B+ Yr Renovated: Turnover: Stories: 4 (w/Elev) Access/Visibility: B+/A Waitlist: None Rent Special: None Notes: **Features And Utilities** Utility Schedule Provided by: Norfolk and Redevelopment Housing Authority Utility Type & Responsibility: Landlord pays Trash Unit Amenities: Dishwasher; Disposal; Icemaker; Microwave; Range; Refrigerator; Central AC; Controlled Access; Security System; W/D Hookup; W/D; Walk-In Closet; Window Treatments; Flooring (Carpet, Composite/Vinyl/Laminate); Premium Appliances; Premium Countertops

Property Amenities: Bike Racks / Storage; Community Kitchen; Cafe / Coffee Bar; Elevator; On-Site Management; Dog Park/Pet Care; Recreation Areas (Basketball, Fitness Center, Grilling Area, Media Room / Theater, Putting Green, Outdoor Swimming Pool); CCTV, Security Gate; Extra Storage; WiFi

#### Parking Type: Street Parking; Parking Garage

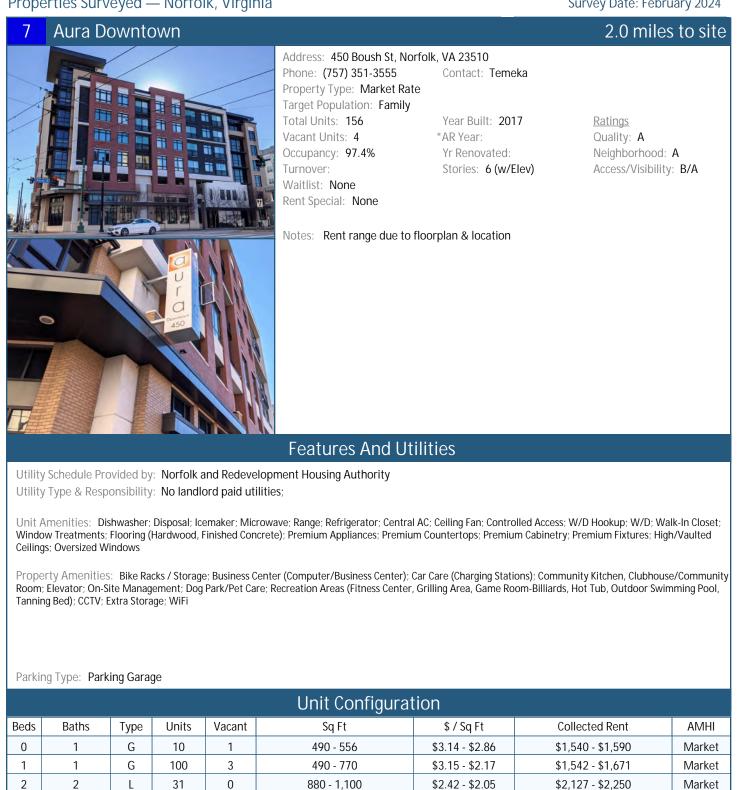
Unit Configuration								
Beds	Baths	Туре	Units	Vacant	Sq Ft	\$ / Sq Ft	Collected Rent	AMHI
0	1	G	22	1	680 - 853	\$2.20 - \$1.87	\$1,499 - \$1,599	Market
1	1	G	138	6	728 - 1,067	\$2.33 - \$1.67	\$1,699 - \$1,785	Market
2	2	G	65	3	1,018 - 1,487	\$1.96 - \$1.42	\$1,995 - \$2,105	Market



Survey Date: February 2024



#### Survey Date: February 2024



1,200

\$2.09

G

15

0

2

3

Market

\$2,513

Properties Surveyed — Norfolk, Virginia			Survey Date: February 2024
12 Church Street Station Studio	S		1.2 miles to site
	Address: 2000 Church Stree Phone: (757) 544-9907 Property Type: Tax Credit, Target Population: Homele Total Units: 80 Vacant Units: 0 Occupancy: 100.0% Turnover: Waitlist: Yes Rent Special: None Notes: Tax Credit	Contact: Karen Government Subsidiz	7 <u>Ratings</u> Quality: <b>B</b> Neighborhood: C+
	Features And Ut	ilities	
Utility Schedule Provided by: Norfolk and Redevelop Utility Type & Responsibility: Landlord pays Electric,		r (Natural Cas) Cook	ng (Electric) Water Sower Trash
Unit Amenities: Range; Refrigerator; AC Other; Controlle	d Access; Furnished; Window Tre	eatments; Flooring (Com	oosite/Vinyl/Laminate)
Property Amenities: Bike Racks / Storage; Multipurpose Management; Recreation Areas (Fitness Center, Grilling Are Parking Type: Surface Lot			n; Elevator; Laundry Room; On-Site
	Unit Configurat	ion	
Beds Baths Type Units Vacant	Sq Ft	\$ / Sq Ft	Collected Rent AMHI
0 1 G 80 0	350	Subsidized	Subsidized Subsidize

#### Survey Date: February 2024

-106	erties Surve	eyed –	– Norfol	k, Virginia	1		Survey Date: Febru	ary 2024
16	James A	pt <u>s.</u>					2.0 miles	to site
					Address: 345 Granby St., Norf Phone: (757) 644-1927 Property Type: Market Rate Target Population: Family Total Units: 79 Vacant Units: 5 Occupancy: 93.7% Turnover: Waitlist: Yes Rent Special: No Notes:	olk, VA 23510 Contact: Katie Year Built: 2014 *AR Year: Yr Renovated: Stories: 8 (w/El	Quality: <b>A</b> Neighborhood:	
	the second				Features And Utili	ties		
Utility	v Schedule Prov	/ided bv	: Norfolk a	nd Redevelo	oment Housing Authority			
	y Type & Respo				<b>U</b>			
			Hardwood);	Premium Appli	vave; Range; Refrigerator; Central AC ances; Premium Countertops; Premiu	ım Cabinetry; Premiu	m Fixtures; High/Vaulted Ceilings	lk-In Closet;
Site M	lanagement; Recr	reation A	reas (Fitnes:	s Center, Game	ess Center); Car Care (Charging Statio Room-Billiards); CCTV; Social Service			Elevator; O
Site M		reation A	reas (Fitnes:	s Center, Game	Room-Billiards); CCTV; Social Service	s (Parties / Picnics); V		Elevator; O
Site M Parkii	lanagement; Recr	reation A	reas (Fitnes:	s Center, Game		s (Parties / Picnics); V		Elevator; O AMHI
Site M Parkii	lanagement; Recr ng Type: Street	reation A t Parking	reas (Fitnes: g; Parking (	s Center, Game Garage	Room-Billiards); CCTV; Social Service	s (Parties / Picnics); V	VIFI	AMHI
Site M Parkii Beds	tanagement; Recr ng Type: Street Baths 1 1 - 1.5	reation A t Parkinç Type	reas (Fitness g; Parking ( Units	Garage	Room-Billiards); CCTV; Social Service	n \$ / Sq Ft \$3.25 - \$2.14 \$2.62 - \$1.77	ViFi Collected Rent \$1,073 - \$1,174 \$1,312 - \$1,667	AMHI Market Market
Site M Parkin Beds 0	tanagement; Recr ng Type: Street Baths 1	t Parking Type G	reas (Fitness g; Parking ( Units 36	Garage Vacant 2	Room-Billiards); CCTV; Social Service	n \$ / Sq Ft \$3.25 - \$2.14	ViFi Collected Rent \$1,073 - \$1,174	AMHI Market

#### irginia Survey Date: February 2024 5.7 miles to site



Utility Schedule Provided by: Norfolk and Redevelopment Housing Authority Utility Type & Responsibility: Landlord pays Trash

Unit Amenities: Dishwasher; Disposal; Microwave; Range; Refrigerator; Central AC; Ceiling Fan; W/D; Window Treatments; Flooring (Carpet, Composite/Vinyl/Laminate)

Property Amenities: On-Site Management; Recreation Areas (Fitness Center, Playground, Outdoor Swimming Pool); CCTV, Security Gate

#### Parking Type: Surface Lot

	Unit Configuration									
Beds	Baths	Туре	Units	Vacant	Sq Ft	\$ / Sq Ft	Collected Rent	AMHI		
1	1	G	1	0	794	\$0.81	\$642	40%		
1	1	G	3	0	794	\$0.81	\$642	50%		
1	1	G	14	0	794	\$1.28	\$1,013	60%		
2	2	G	9	0	1,122	\$0.68	\$763	40%		
2	2	G	4	0	1,122	\$0.68	\$763	50%		
2	2	G	59	0	1,122	\$1.08	\$1,208	60%		
3	2	G	4	0	1,318	\$0.66	\$872	40%		
3	2	G	4	0	1,318	\$0.66	\$872	50%		
3	2	G	22	0	1,318	\$1.05	\$1,387	60%		

\*Adaptive Reuse

\*DTS is based on drive time

#### Properties Surveyed - Norfolk, Virginia Survey Date: February 2024 5.9 miles to site Quill Apts. Address: 5354 E Virginia Beach Blvd, Norfolk, VA 23502 Phone: (757) 962-3159 Contact: Charlai (In Person) Property Type: Tax Credit Target Population: Family Total Units: 180 Year Built: 2015 **Ratings** Vacant Units: 0 \*AR Year: Quality: A Occupancy: 100.0% Neighborhood: B Yr Renovated: Turnover: Stories: 3 Access/Visibility: B/C+ Waitlist: Shared; 30 HH Rent Special: None Notes: Tax Credit **Features And Utilities** Utility Schedule Provided by: Norfolk and Redevelopment Housing Authority Utility Type & Responsibility: Landlord pays Trash Unit Amenities: Dishwasher; Disposal; Microwave; Range; Refrigerator; Central AC; W/D Hookup; W/D; Window Treatments; Flooring (Carpet, Composite/Vinyl/Laminate) Property Amenities: Recreation Areas (Fitness Center, Playground, Outdoor Swimming Pool); CCTV Parking Type: Surface Lot **Unit Configuration** Units Beds Baths Vacant Sq Ft \$ / Sq Ft **Collected Rent** AMHI Туре G 722 1 1 0 0 \$0.88 \$636 40% 1 G 722 1 6 0 \$0.88 \$636 50% 1 1 G 24 0 722 \$1.39 \$1,007 60% 2 2 G 0 0 1,034 \$0.74 \$761 40% 2 2 G 6 0 1,034 \$0.74 \$761 50% G 2 2 108 0 1,034 \$1.17 \$1,206 60%

\*Adaptive Reuse

3

3

3

\*DTS is based on drive time

0

6

30

0

0

0

1,222

1,222

1,222

\$0.71

\$0.71

\$1.13

2

2

2

G

G

G

40%

50%

60%

\$870

\$870

\$1,385

#### 30 St. Paul's Apts.



Utility Schedule Provided by: Norfolk and Redevelopment Housing Authority Utility Type & Responsibility: Landlord pays Trash

Unit Amenities: Dishwasher; Disposal; Microwave; Range; Refrigerator; Central AC; Controlled Access; W/D Hookup; Walk-In Closet; Window Treatments; Flooring (Carpet, Composite/Vinyl/Laminate); Premium Countertops

Property Amenities: Bike Racks / Storage; Community Kitchen, Clubhouse/Community Room; Cafe / Coffee Bar; Pavilion/Gazebo; Laundry Room; On-Site Management; Recreation Areas (Fitness Center, Grilling Area, Playground, Outdoor Swimming Pool); CCTV, Courtesy Officer; WiFi

#### Parking Type: Surface Lot

Unit Configuration									
Beds	Baths	Туре	Units	Vacant	Sq Ft	\$ / Sq Ft	Collected Rent	AMHI	
1	1	G	14	0	635	\$1.30	\$828	50%	
1	1	G	6	0	635	\$1.60	\$1,013	60%	
2	2	G	50	0	937	\$1.05	\$984	50%	
2	2	G	27	0	937	\$1.29	\$1,207	60%	
2	2	G	3	0	937	\$1.55	\$1,450	Market	
3	2	G	23	0	1,127	\$1.23	\$1,382	60%	
3	2	G	3	0	1,127	\$1.53	\$1,725	Market	

\*Adaptive Reuse

\*DTS is based on drive time

#### Survey Date: February 2024

#### 2.3 miles to site

Survey Date: February 2024

rope	erties Surv	veyed -	– Norfol	k, Virgir	nia		Survey Date: Febr	ruary 2024
35	Watern	nark A	Apts.				3.4 mile	s to site
					Address: 7221 Newport Av Phone: (757) 441-9395 Property Type: Market Rat Target Population: Family Total Units: 180 Vacant Units: 23 Occupancy: 87.2% Turnover: Waitlist: None Rent Special: One and a ha Notes:	Contact: Ashle Year Built: 20 *AR Year: Yr Renovated: Stories: 4 (w/	ey (In Person) 16 <u>Ratings</u> Quality: A Neighborhood: Elev) Access/Visibilit	
					Features And Ut	liities		
Utility Unit A Windov	Type & Resp menities: Dis	onsibility shwasher; Flooring (	:: No landlo Disposal; Ice	ord paid uti emaker; Mic	lopment Housing Authority lities; rowave; Range; Refrigerator; Centra /Laminate); Premium Appliances; Pr			
Grilling	rty Amenities Area, Outdoor g Type: Surfa	r Swimmir	urpose Room	ı, Communit V, Courtesy	y Kitchen, Clubhouse/Community Ro Officer; WiFi Unit Configurat		Management; Recreation Areas (Fit	ness Center,
Beds	Baths	Туре	Units	Vacant	Sq Ft	\$ / Sq Ft	Collected Rent	AMHI

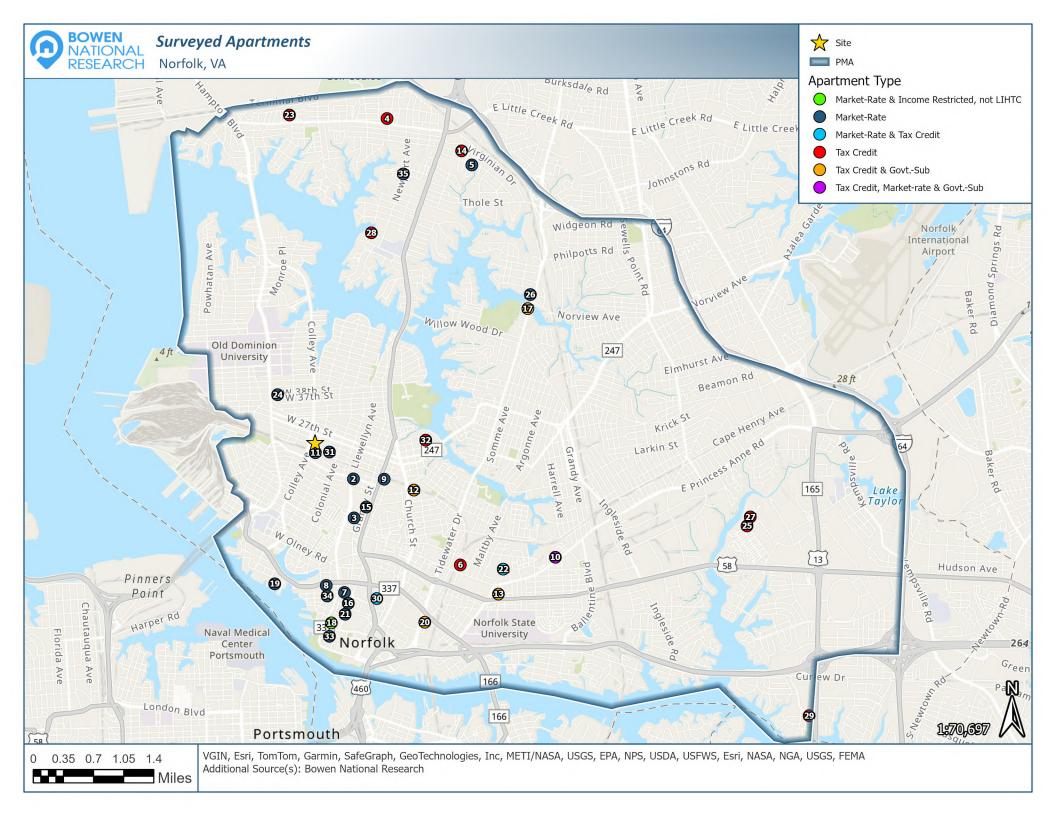
					5			
Beds	Baths	Туре	Units	Vacant	Sq Ft	\$ / Sq Ft	Collected Rent	AMHI
0	1	G	9	2	576	\$2.60 - \$2.67	\$1,500 - \$1,540	Market
1	1	G	30	12	707 - 928	\$2.31 - \$1.94	\$1,630 - \$1,800	Market
1	1	L	15	1	851 - 1,044	\$1.92 - \$1.72	\$1,630 - \$1,800	Market
2	2	G	108	5	987 - 1,587	\$1.99 - \$1.27	\$1,960 - \$2,010	Market
3	2	G	18	3	1,294 - 1,353	\$1.82 - \$1.77	\$2,350 - \$2,398	Market

\*Adaptive Reuse \*DTS is based on drive time

## XII.

# FIELD SURVEY OF CONVENTIONAL RENTALS

BOWEN NATIONAL RESEARCH



#### Map ID — Norfolk, Virginia

#### Survey Date: February 2024

	Map ID	Property	Prop Type	Quality Rating	Year Built	Total Units	Vacant	Occ. Rate	Distance To Site*
	1	Gosnold Supportive Housing	TGS	B-	2006	60	12	80.0%	-
	2	201 Twenty One	MRR	А	2009	225	10	95.6%	0.7
	3	Alexander at Ghent	MRR	А	2006	268	13	95.1%	1.1
	4	Arbor Pointe	TAX	B-	1948	307	27	91.2%	4.1
	5	Archers Green	MRR	B-	1943	223	7	96.9%	3.8
	6	Ashton Apartment Homes	TAX	B+	1903	118	0	100.0%	2.2
	7	Aura Downtown	MRR	А	2017	156	4	97.4%	2.0
	8	Belmont at Freemason	MRR	А	2009	239	6	97.5%	1.8
	9	Brightleaf Building	MRR	B+	1917	81	2	97.5%	1.1
	10	Broad Creek Renaissance	TMG	B-	2004	350	0	100.0%	3.2
	11	Chenman Lofts I	MRR	В	2020	43	1	97.7%	0.3
$\checkmark$	12	Church Street Station Studios	TGS	В	2017	80	0	100.0%	1.2
	13	Cogic High Rise	TGS	С	1974	150	0	100.0%	2.9
	14	Cromwell House	TAX	В	1996	205	14	93.2%	3.7
	15	Element at Ghent	MRR	А	2014	164	0	100.0%	1.1
	16	James Apts.	MRR	А	2014	79	5	93.7%	2.0
	17	Lakewood Plaza	TGS	B-	1974	198	0	100.0%	3.2
	18	Law Building	MIN	B+	1905	135	10	92.6%	2.3
	19	Lofts at Front Street	MRR	В	2022	258	17	93.4%	1.7
	20	Market Heights Apts.	TGS	В	2023	164	5	97.0%	2.7
	21	Metro on Granby	MRR	А	2014	186	6	96.8%	2.1
	22	Mission College	MRT	C+	1990	260	0	100.0%	2.7
	23	Parkwood Manor	TAX	C+	1949	100	11	89.0%	3.8
	24	Point on 38th Phase II	MRR	А	2022	180	23	87.2%	0.8
$\checkmark$	25	Pointe at Pickett Farms	TAX	A	2013	120	0	100.0%	5.7
	26	Promenade Pointe	MRR	A	2013	183	7	96.2%	3.2
$\checkmark$	27	Quill Apts.	TAX	A	2015	180	0	100.0%	5.9
	28	Riverpoint Apts.	TAX	C+	1947	220	8	96.4%	2.9
	29	Shorewood Cove	TAX	B-	2002	132	0	100.0%	6.9
$\checkmark$	30	St. Paul's Apts.	MRT	B+	2019	126	0	100.0%	2.3
	31	Tidewater Square	MRR	В	2019	55	1	98.2%	0.2
	32	Villa Terrace	TAX	C+	1970	82	6	92.7%	1.4
	33	Virginia Building	MRR	A	1900	34	1	97.1%	2.2
	34	Wainwright Apts.	MRR	B+	1926	126	5	96.0%	1.8
	35	Watermark Apts.	MRR	A	2016	180	23	87.2%	3.4

~ **Comparable Property** Senior Restricted

(MRR) Market-Rate

٠

- (MIG) Market-Rate, Income-Restricted (not LIHTC) & Govt-Subsidized
- (TAX) Tax Credit
- (TGS) Tax Credit & Government-Subsidized
- (TMI) Tax Credit, Market-Rate, Income-Restricted (not LIHTC)
- (TIN) Tax Credit & Income-Restricted (not LIHTC)
- (TMG) Tax Credit, Market-Rate & Government-Subsidized

#### \*Drive distance in miles

(TIG) Tax Credit, Income-Restricted (not LIHTC) & Govt-Subsidized

(INR) Income-Restricted (not LIHTC)

(ING) Income-Restricted (not LIHTC) & Government-Subsidized

(GSS) Government-Subsidized

(ALL) Tax Credit, Market-Rate, Govt-Subsidized & Income-Restricted

**Bowen National Research** 

(MRT) Market-Rate & Tax Credit

(MRG) Market-Rate & Government-Subsidized

(MIN) Market-Rate & Income-Restricted (not LIHTC)

Survey Date: February 2024

Gosnold Supporti	ve Housing		Conta	act: Monica
1 2425 Gosnold Ave, No			Phon	e: (757) 622-1162
EHHDOM	Total Units: 60 UC: 0 BR: 0 Target Population: Homeless, P Rent Special: None Notes: Tax Credit; HUD Section		-	Year Built: <b>2006</b> AR Year: Yr Renovated:
2 201 Twenty One			Conta	act: Jennifer
201 W 21st St, Norfol	k, VA 23517		Phon	e: (757) 321-6411
	Total Units: 225 UC: 0 BR: 0, 1, 2 Target Population: Family Rent Special: None Notes:	Occupancy: 95.6% Vacant Units: 10	Stories: <b>4</b> Waitlist: <b>None</b>	w/Elevator Year Built: 2009 AR Year: Yr Renovated:
Alexander at Ghe	nt		Conta	act: Olivia
3 Alexander at Grie 1608 Granby St, Norfo			Phon	e: (757) 962-8058
	Total Units: 268 UC: 0 BR: 0, 1, 2, 3 Target Population: Family Rent Special: None Notes:	Occupancy: 95.1% Vacant Units: 13	Stories: <b>4</b> Waitlist: <b>None</b>	w/Elevator Year Built: 2006 AR Year: Yr Renovated:
Arbor Pointe			Conta	act: Sasha
4 502 Grantham Rd, No	rfolk, VA 23505		Phon	e: (757) 423-0811
	Total Units: <b>307</b> UC: <b>0</b> BR: <b>1</b> , <b>2</b> Target Population: Family Rent Special: None Notes: Tax Credit	Occupancy: 91.2% Vacant Units: 27	Stories: 2 Waitlist: None	Year Built: <b>1948</b> AR Year: Yr Renovated: <b>1998</b>
– Archers Green			Conta	act: Jo Jo
5 Al Cher's Green 261 Suburban Pkwy, I	Norfolk, VA 23505		Phon	e: (757) 480-0839
	Total Units: 223 UC: 0 BR: 2, 3 Target Population: Family Rent Special: None Notes: Market-rate	Occupancy: 96.9% Vacant Units: 7	Stories: 2 Waitlist: None	Year Built: <b>1943</b> AR Year: Yr Renovated: <b>1991</b>
Comparable Property Senior Restricted (MRR) Market-Rate (MRT) Market-Rate & Tax Credit (MRG) Market-Rate & Government-Subsidi (MIN) Market-Rate & Income-Restricted (no	(TAX) Tax Credit (TGS) Tax Credit & Gov (TMI) Tax Credit, Marke zed (TIN) Tax Credit & Incor	ome-Restricted (not LIHTC) & Govt-Sul ernment-Subsidized et-Rate, Income-Restricted (not LIHTC) me-Restricted (not LIHTC) et-Rate & Government-Subsidized	(INR) Incom (ING) Incom (ING) Sove	redit, Income-Restricted (not LIHTC) & Govt-Subsidized ne-Restricted (not LIHTC) ne-Restricted (not LIHTC) & Government-Subsidized rnment-Subsidized redit, Market-Rate, Govt-Subsidized & Income-Restricted

Bowen National Research

Properties Surveyed — N	lorfolk, Virginia				S	urvey Date	e: February 2024
6 Ashton Apartmer		04			Contact: Tia Phone: (757	) 349-1745	5
	Total Units: <b>118</b> U BR: <b>1, 2, 3</b> Target Population: Fam Rent Special: <b>None</b>	JC: 0 Occu Vaca nily	nt Units: <b>0</b>		3	<u>,</u>	Year Built: <b>1903</b> AR Year: <b>2022</b> Yr Renovated:
Trade Princess Anne Kd, NOTOK, VA 22504       Proche: (15/1) 349-11/45         Image: Property of the princess Anne Kd, NOTOK, VA 22504       Occupancy: 100.0%       Stories: 3       Year Built: 19         Image: Propulation: Family       Property of the princess Anne Kd, Notrok, VA 23510       Vacant Units: 0       Wattist: 100 HH: 6-12 mos       AR Year: 20         Image: Propulation: Family       Ret Special: None       Notes: Tax Credit: Opened 3/2022, 100% occupancy 7/2022       Vacant Units: 0       Wattist: 100 HH: 6-12 mos       AR Year: 20         Image: Propulation: Family       Ret Special: None       Notes: Tax Credit: Opened 3/2022, 100% occupancy 7/2022       Vacant Units: 15       Contact: Temeka       Phone: (757) 351-3555         Image: Propulation: Family       Total Units: 156       UC: 0       Occupancy: 97.4%       Stories: 6       w/Elevator       Year Built: 20         Image: Propulation: Family       Ret range due to floorplan & location       Traget Propulation: Family       Year Review       Year Built: 20         Image: Reputation: Family       Ret range due to floorplan & location       Phone: (757) 275-7340       Phone: (757) 275-7340         Image: Propulation: Family       Ret range due to floor level & view       Year: Target Propulation: Family       Year: Built: 20         Image: Propulation: Family       Ret range due to floor level & view       Year: Target Propulation: Family       Year:							
450 Boush St, Norfolk	k, VA 23510					) 351-3555	5
	BR: 0, 1, 2, 3 Target Population: Fan Rent Special: None	Vaca nily	nt Units: 4			w/Elevator	
Belmont at Freen	nason				Contact: Sus	an	
260 W York St, Norfo	lk, VA 23510				Phone: (757)	) 275-7340	)
	BR: 1,2 Target Population: Fan Rent Special: referred	Vaca hily to website for ren	nt Units: 6	Waitlist:	None	w/Elevator	
Brightleaf Buildin	a				Contact: Ang	gie	
0	0				Phone: (757	) 389-8348	}
	BR: 1, 2, 3 Target Population: Fan Rent Special: None	Vaca nily	nt Units: 2			w/Elevator	Year Built: <b>1917</b> AR Year: <b>2017</b> Yr Renovated:
Broad Creek Rena	aissance				Contact: Bre	e	
10 1420 Merrimac Ave, I					Phone: (757	) 364-0728	}
		Vaca nily	pancy: 100.0% nt Units: 0 (30 units); Public Ho	Stories: Waitlist: Dusing & Ta	1,2 6-9 mos		Year Built: <b>2004</b> AR Year: Yr Renovated: <b>2024</b>
Comparable Property Senior Restricted (MRR) Market-Rate (MRR) Market-Rate & Tax Credit (MRG) Market-Rate & Government-Subsid (MIN) Market-Rate & Income-Restricted (n	(TAX) Tax Cr (TGS) Tax Cr (TMI) Tax Cr (TMI) Tax Cr	edit edit & Government-Sub	ne-Restricted (not LIHTC) I (not LIHTC)	sidized	(INR) Income-Restricte (ING) Income-Restricte (GSS) Government-Sub	d (not LIHTC) d (not LIHTC) & G osidized	LIHTC) & Govt-Subsidized iovernment-Subsidized sidized & Income-Restricted

Survey Date: February 2024

	Chenman	Lofts I				Contact: Keith	
	11 619 W 24th	St, Norfolk, VA 2351	7			Phone: (757) 5	579-9201
		Total Units: BR: 1,2 Target Popul Rent Special: Notes:	ation: Family	Occupancy: 97.7% Vacant Units: 1	Stories: Waitlist:		Year Built: <b>2020</b> AR Year: Yr Renovated:
	Church St	reet Station Stud	22			Contact: Karer	ו
~		Street, Norfolk, VA				Phone: (757) 5	
		Total Units: BR: <b>0</b>	80 UC: 0 ation: Homeless None	Occupancy: 100.0% Vacant Units: 0	Stories: Waitlist:	4,5 w/	/Elevator Year Built: 2017 AR Year: Yr Renovated:
	Lo Cogic High	n Rise				Contact: Ms. D	Denise
٠		nia Beach Blvd, Norfo	olk, VA 23504			Phone: (757) 6	522-2513
	100	Total Units:	150 UC: 0	Occupancy: 100.0%	Stories:		/Elevator Year Built: 1974
		BR: 0, 1, 2	tion Conton (C	Vacant Units: 0	Waitlist:	6-12 mos	AR Year:
		Rent Special:	None				Yr Renovated: 2023
		telling a st	redit; HUD Section	8 & 236, no RA			
	Cromwell	House				Contact: Ashar	nti
٠		House ell Pkwy, Norfolk, VA	23505			Contact: Ashar Phone: (757) 4	
٠		ell Pkwy, Norfolk, VA Total Units: BR: 1, 2	205 UC: 0 ation: Senior 55+ None	Occupancy: 93.2% Vacant Units: 14	Stories: Waitlist:	Phone: (757) 4	
•	14 114 Cromwe	ell Pkwy, Norfolk, VA Total Units: BR: 1,2 Target Popul Rent Special: Notes: Tax C	205 UC: 0 ation: Senior 55+ None			Phone: (757) 4	180-4444 /Elevator Year Built: 1996 AR Year: Yr Renovated:
•	14 114 Cromwe	ell Pkwy, Norfolk, VA Total Units: BR: 1,2 Target Popul Rent Special: Notes: Tax C	205 UC: 0 ation: Senior 55+ None rredit			Phone: (757) 4 4 w/ None	180-4444 /Elevator Year Built: 1996 AR Year: Yr Renovated:
•	14 114 Cromwe	ell Pkwy, Norfolk, VA Total Units: BR: 1,2 Target Popul Rent Special: Notes: Tax O t Ghent St., Norfolk, VA 2351 Total Units: BR: 1,2	205 UC: 0 ation: Senior 55+ None tredit 7 164 UC: 0 ation: Family			Phone: (757) 4 4 w/ None Contact: Janice Phone: (757) 6 5 w/	180-4444 /Elevator Year Built: 1996 AR Year: Yr Renovated:
•	14 114 Cromwe	ell Pkwy, Norfolk, VA Total Units: BR: 1,2 Target Popul Rent Special: Notes: Tax O t Ghent St., Norfolk, VA 2351 Total Units: BR: 1,2 Target Popul Rent Special: Notes: Rent Special: Rent Special: Notes: Rent Special: Rent Special: Notes: Rent Special: Rent	205 UC: 0 ation: Senior 55+ None redit 7 164 UC: 0 ation: Family None (MIG) Market-Rate, Inco (TAX) Tax Credit (TGS) Tax Credit & Gove (TMI) Tax Credit, Market	Vacant Units: 14 Occupancy: 100.0% Vacant Units: 0	Waitlist: Stories: Waitlist:	Phone: (757) 4 4 w/ None Contact: Janice Phone: (757) 6 5 w/ None (TIG) Tax Credit, Income-Re (INR) Income-Restricted (r (ING) Income-Restricted (r (ING) Income-Restricted (r	AR Year: Yr Renovated: Pe 563-7545 /Elevator Year Built: 2014 AR Year: Yr Renovated: AR Year: Yr Renovated: Yr Renovated:

Survey Date: February 2024

James Apts.						Contact	: Katie	
16 James Aprs. 345 Granby St., Norfo	lk, VA 23510					Phone:	(757) 644-1927	1
	Total Units: <b>79</b> BR: <b>0, 1, 2, 3</b> Target Population: Rent Special: <b>No</b> Notes:	UC: O Family	Occupancy: Vacant Units:		Stories: Waitlist:		w/Elevator	Year Built: <b>2014</b> AR Year: Yr Renovated:
17 Lakewood Plaza							: Shantee	
5631 Tidewater Dr, N							(757) 857-5445	
	Total Units: <b>198</b> BR: 1 Target Population: Rent Special: <b>None</b> Notes: <b>Tax Credit &amp;</b>		Occupancy: Vacant Units: (178 units); HU	0		12-18 mos	w/Elevator	Year Built: <b>1974</b> AR Year: Yr Renovated: <b>2022</b>
10 Law Building						Contact	: Najla	
18 145 Granby St, Norfol	k, VA 23510					Phone:	(757) 384-1766	)
	Total Units: <b>135</b> BR: <b>0, 1, 2</b> Target Population: Rent Special: <b>None</b> Notes: <b>Market-rate</b>	-	Occupancy: Vacant Units: come-restricted	10	Stories: Waitlist: (27 units)		w/Elevator	Year Built: <b>1905</b> AR Year: <b>2015</b> Yr Renovated:
Lofts at Front Stre	et					Contact	: Daniel	
19 533 Front St, Norfolk,						Phone:		
	Total Units: 258 BR: 1, 2, 3 Target Population: Rent Special: M/I b Notes:		Occupancy: Vacant Units: onth free rent		Stories: Waitlist:		w/Elevator	Year Built: <b>2022</b> AR Year: Yr Renovated:
Market Heights A	pts.					Contact	: Jared	
20 630 Tidewater Dr, No						Phone:	(757) 904-6061	
	Total Units: 164 BR: 1, 2, 3 Target Population: Rent Special: None Notes: Tax Credit; F	-	Vacant Units:			3br-10 HH	w/Elevator 10-2023	Year Built: <b>2023</b> AR Year: Yr Renovated:
Comparable Property Senior Restricted (MRR) Market-Rate (MRT) Market-Rate & Tax Credit (MRG) Market-Rate & Government-Subsidi (MIN) Market-Rate & Income-Restricted (no	(TAX) T (TGS) T (TMI) T zed (TIN) Ta	Varket-Rate, Income- ax Credit ax Credit & Governm ax Credit, Market-Ra ax Credit & Income-R Tax Credit, Market-Ra	ent-Subsidized te, Income-Restricte estricted (not LIHTC)	d (not LIHTC)	sidized	(INR) Income-R (ING) Income-R (GSS) Governm	estricted (not LIHTC) estricted (not LIHTC) & G ent-Subsidized	LIHTC) & Govt-Subsidized Government-Subsidized sidized & Income-Restricted

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Properties Surveyed — N	Br. 0,1,2       Vaant Units: 6       Waittist: None       AR Year: Yr Renovated: Yr			
			, ,	
	Total Units:       186       UC:       0       C         BR:       0, 1, 2       V         Target Population:       Family         Rent Special:       Draw to win half month	Vacant Units: 6	Stories: 5 w/E Waitlist: None	Elevator Year Built: 2014 AR Year:
S S	, VA 23504			5-6340
	Total Units:260UC:00BR:1, 2, 3, 4VTarget Population:FamilyRent Special:None	/acant Units: 0	Stories: 2,3	Year Built: <b>1990</b>
	Total Units:       100       UC:       0       C         BR:       1, 2       V         Target Population:       Family         Rent Special:       None		Stories: 2	Year Built: 1949
Point on 38th Pha	ase II		Contact: Demia	
1055 W 38th St, Norf	Total Units: 180 UC: 0 C BR: 1, 2 V Target Population: Family Rent Special: None		Stories: 4	Year Built: <b>2022</b> AR Year:
5424 Greenplain Rd,	Total Units:120UC:00BR:1, 2, 3VTarget Population:FamilyRent Special:None	1 5	Stories: 3	Year Built: <b>2013</b> AR Year:
Comparable Property <ul> <li>Senior Restricted</li> <li>(MRR) Market-Rate</li> <li>(MRT) Market-Rate &amp; Tax Credit</li> <li>(MRG) Market-Rate &amp; Government-Subsid</li> <li>(MIN) Market-Rate &amp; Income-Restricted (r</li> </ul>	(TAX) Tax Credit (TGS) Tax Credit & Governmen (TMI) Tax Credit, Market-Rate, ized (TIN) Tax Credit & Income-Rest	Income-Restricted (not LIHTC) ricted (not LIHTC)	(INR) Income-Restricted (no (ING) Income-Restricted (no (GSS) Government-Subsidized	t LIHTC) & Government-Subsidized

 $\checkmark$ 

Survey Date: February 2024

		i ties sui veyeu — r	0			O a set a a t		2: Feblual y 2024
	26	Promenade Point				Contact: N		, ,
		6115 Tidewater Dr, N					57) 818-9640	
			Total Units: 183 UC: 0	Occupancy: 96.2%	Stories:		w/Elevator	Year Built: 2013
	20		BR: 1, 2, 3	Vacant Units: 7	Waitlist:	None		AR Year:
			Target Population: Family	e rent				Yr Renovated:
			Rent Special: \$500 off 1st month			o '		
			Notes: Does not keep a WL; Rent	range based on floorplan,	patio, sunro	om & view		
	-							
$\checkmark$		Quill Apts.				Contact: (	Charlai	
	27		n Blvd, Norfolk, VA 23502			Phone: (7	57) 962-3159	)
			Total Units: 180 UC: 0	Occupancy: 100.0%	Stories:		,	Year Built: 2015
			BR: 1, 2, 3	Vacant Units: 0		Shared; 30 HH		AR Year:
			Target Population: Family					Yr Renovated:
			Rent Special: None					
	日间		Notes: Tax Credit					
	>							
	28	Riverpoint Apts.				Contact: N	5	
		6415 Newport Ave, N				· · · · · ·	57) 423-2102	
	A ST		Total Units: 220 UC: 0	Occupancy: 96.4%	Stories:			Year Built: 1947
	2 V		BR: 1,2	Vacant Units: 8	Waitlist:	None		AR Year:
		AMPETER AFT	Target Population: Family					Yr Renovated: 2009
		and the second second second second	Rent Special: No					
		Cardina X	Notes: Tax Credit					
	and and a							
		Shorewood Cove				Contact: J	ulie	
٠	29	293 Corporate Blvd, N				Phone: (7	57) 461-4080	)
	-		Total Units: 132 UC: 0	Occupancy: 100.0%	Stories:	3	w/Elevator	Year Built: 2002
			BR: 1,2	Vacant Units: 0	Waitlist:	12 mos		AR Year:
			Target Population: Senior 62+					Yr Renovated:
	L Sa		Rent Special: None					
			Notes: Tax Credit					
						Control	boolty	
V	30	St. Paul's Apts.				Contact: (	2	
		494 St Pauls Blvd, Nor		- 100.00/			57) 226-7596	
			Total Units: 126 UC: 0	Occupancy: 100.0%	Stories:			Year Built: 2019
				Vacant Units: 0		50 HH		AR Year:
			BR: 1, 2, 3		vvartnst.			
			Target Population: Family		vvartnst.			Yr Renovated:
			Target Population: Family Rent Special: None			anonad 2/2010	stabilized easy	
			Target Population: Family			, opened 2/2019,	stabilized occu	
			Target Population: Family Rent Special: None			, opened 2/2019,	stabilized occu	
			Target Population: Family Rent Special: None Notes: Market-rate (6 units); Tax	Credit (120 units); Preleasi	ng 11/2018			oancy 7/2019
	-	parable Property	Target Population: Family Rent Special: None Notes: Market-rate (6 units); Tax		ng 11/2018	(TIG) Tax Credit, In	come-Restricted (not	
	Senio	or Restricted	Target Population: Family Rent Special: None Notes: Market-rate (6 units); Tax (MIG) Market-Rate, Incom	Credit (120 units); Preleasi	ng 11/2018	(TIG) Tax Credit, In (INR) Income-Rest	come-Restricted (not ricted (not LIHTC)	Dancy 7/2019
	Senio		Target Population: Family Rent Special: None Notes: Market-rate (6 units); Tax	Credit (120 units); Preleasi	ng 11/2018	(TIG) Tax Credit, In (INR) Income-Rest (ING) Income-Rest	come-Restricted (not ricted (not LIHTC) ricted (not LIHTC) & C	oancy 7/2019
	Senio (MRI (MR <sup>-</sup>	or Restricted R) Market-Rate	Target Population: Family Rent Special: None Notes: Market-rate (6 units); Tax (MIG) Market-Rate, Incom (TAX) Tax Credit (TGS) Tax Credit & Govern (TMI) Tax Credit, Market-	: Credit (120 units); Preleasi ne-Restricted (not LIHTC) & Govt-Sub nment-Subsidized Rate, Income-Restricted (not LIHTC)	ng 11/2018	(TIG) Tax Credit, In (INR) Income-Rest (ING) Income-Rest (GSS) Government	come-Restricted (not ricted (not LIHTC) ricted (not LIHTC) & G -Subsidized	Dancy 7/2019
	Senio (MRI (MR <sup>-</sup> (MR <sup>-</sup>	or Restricted R) Market-Rate T) Market-Rate & Tax Credit	Target Population: Family Rent Special: None Notes: Market-rate (6 units); Tax (MIG) Market-Rate, Incom (TAX) Tax Credit (TGS) Tax Credit & Govern (TMI) Tax Credit, Market- lized	: Credit (120 units); Preleasi ne-Restricted (not LIHTC) & Govt-Sub nment-Subsidized Rate, Income-Restricted (not LIHTC)	ng 11/2018	(TIG) Tax Credit, In (INR) Income-Rest (ING) Income-Rest (GSS) Government	come-Restricted (not ricted (not LIHTC) ricted (not LIHTC) & G -Subsidized	Dancy 7/2019

Survey Date: February 2024

	Tidewater Square					(	Contact: Keith	
31	529 W 24th St, Norfol					F	hone: (757) 579-920 <sup>-</sup>	1
		Total Units: <b>55</b> BR: <b>1</b> , <b>2</b> , <b>3</b> Target Population: <b>1</b> Rent Special: <b>None</b> Notes:	UC: O Family			ries: 1		Year Built: <b>2019</b> AR Year: Yr Renovated:
	Villa Terrace			Vacant Units:       1       Walitist:       None       AR Year: Yr Renovated:         mily       Yr Renovated:       Phone: (757) 627-8600         UC:       0       Occupancy:       92.7%       Stories:       2       Year Built:       Yr Renovated:         UC:       0       Occupancy:       92.7%       Stories:       2       Year Built:       Yr Renovated:       2002         UC:       0       Occupancy:       97.1%       Stories:       7       w/Elevator       Year Built:       1900         AR Year:       mily       Yr Renovated:       2015       Yr Renovated:       2015         UC:       0       Occupancy:       97.1%       Stories:       7       w/Elevator       Year Built:       1900         AR Year:       mily       Vr Renovated:       2015       Yr Renovated:       2015         e to floorplan & location       Vr Renovated:       2015       AR Year:       Yr Renovated:       2013         UC:       0       Occupancy:       96.0%       Stories:       9       w/Elevator       Year Built:       1926         Jucant Units:       5       Walitist:       None       AR Year:       Yr Renovated:       2013         wed on fl				
32	2804 Waverly Way, N	orfolk, VA 23504				F	hone: (757) 627-860	C
		Total Units: 82	UC: 0	Occupancy: 9	2.7% Stor	ries: 2		Year Built: 1970
		BR: 2		Vacant Units:	6 Wa	itlist: None		AR Year:
Birner		Target Population:	Family					Yr Renovated: 2002
		Rent Special: None						
		Notes: Tax Credit						
22	Virginia Building					(	Contact: Najla	
33	101 W Plume St, Norf	olk, VA 23510				F	hone: (757) 244-9590	0
		Total Units: 34	UC: 0	Occupancy: 9	7.1% Stor	ries: 7	w/Elevator	Year Built: 1900
	REAL F	BR: 0, 1, 2		Vacant Units:	1 Wa	itlist: Yes		AR Year:
	ET BALLANT	Target Population:	Family					Yr Renovated: 2015
		Rent Special: None						
n Í		Notes: Rent range c	lue to floorplan	& location				
	Wainwright Apts.					(	Contact: Brittany	
34	229 W. Bute St., Norf	olk, VA 23510				F	Phone: (757) 961-463	3
11	Ann.	Total Units: 126	UC: <b>0</b>	Occupancy: 9	6.0% Stor			
11	dell' in the season	BR: 0, 1, 2		1 5			2	AR Year:
		Target Population:	Family					Yr Renovated: 2013
		Rent Special: None						
		Notes: Rent range b	based on floorp	lan, floor level &	unit location			
0.5	Watermark Apts.					(	Contact: Ashley	
35	7221 Newport Ave., N	orfolk, VA 23505				F	hone: (757) 441-939	5
		Total Units: 180	UC: 0	Occupancy: 8	7.2% Stor	ries: 4	w/Elevator	Year Built: 2016
1		BR: 0, 1, 2, 3		Vacant Units:	23 Wa	itlist: None		AR Year:
		Target Population:	Family					Yr Renovated:
ļ		Rent Special: One a Notes:	nd a half montl	ns free rent appli	cation fee is wa	aived		
Com	parable Property	(MIG) N	1arket-Rate, Income	-Restricted (not LIHTC)	& Govt-Subsidized	(TIG	i) Tax Credit, Income-Restricted (no	t LIHTC) & Govt-Subsidized
-	or Restricted		ax Credit	,				
	R) Market-Rate	(TGS) Ta	ax Credit & Governm	ent-Subsidized				Government-Subsidized
(MR	T) Market-Rate & Tax Credit							
					not LIHTC)	(GS	S) Government-Subsidized	
	G) Market-Rate & Government-Subsidi	zed 🚺 (TIN) Ta	x Credit & Income-R	te, Income-Restricted ( estricted (not LIHTC) ate & Government-Sub			S) Government-Subsidized L) Tax Credit, Market-Rate, Govt-Sul	osidized & Income-Restricted

Bowen National Research

#### Source: Norfolk and Redevelopment Housing Authority Effective: 02/2024

				Gar	den	Garden				
		0 BR	1 BR	2 BR	3 BR	4 BR	5 BR			
	Natural Gas	24	29	33	38	41	46			
	+Base Charge	15	15	15	15	15	15			
llooting	Bottled Gas	42	52	60	67	72	82			
Heating	Electric	14	17	22	27	32	37			
	Heat Pump	13	15	17	20	22	24			
	Oil	55	67	75	83	91	103			
	Natural Gas	5	5	8	9	12	14			
Cooking	Bottled Gas	7	7	12	17	22	25			
Cooking	Electric	5	6	9	12	15	17			
Other Electric		20	24	33	42	51	60			
	+Base Charge	7	7	7	7	7	7			
Air Conditioning		9	10	14	18	22	26			
	Natural Gas	9	11	17	21	26	30			
Mator Heating	Bottled Gas	17	20	30	37	47	55			
Water Heating	Electric	13	15	19	23	27	31			
	Oil	20	24	36	47	59	67			
Water		42	43	55	66	78	90			
Sewer		58	60	84	108	132	156			
Trash Collection		28	28	28	28	28	28			
Internet*		20	20	20	20	20	20			
Cable*		20	20	20	20	20	20			
Alarm Monitorin	g*	0	0	0	0	0	0			

#### Monthly Dollar Allowances

Townhome						
0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	
33	40	44	49	53	58	
15	15	15	15	15	15	
60	70	80	87	95	102	
21	25	31	37	43	49	
15	18	21	24	26	29	
75	87	99	107	119	130	
5	5	8	9	12	14	
7	7	12	17	22	25	
5	6	9	12	15	17	
25	30	41	53	65	76	
7	7	7	7	7	7	
8	10	17	24	31	38	
12	14	20	26	32	38	
22	25	35	47	57	67	
16	19	24	29	34	39	
48	32	43	59	71	87	
42	43	55	66	78	90	
58	60	84	108	132	156	
28	28	28	28	28	28	
20	20	20	20	20	20	
20	20	20	20	20	20	
0	0	0	0	0	0	

\* Estimated- not from source

### XIII. Qualifications

#### The Company

Bowen National Research employs an expert staff to ensure that each market study is of the utmost quality. Each staff member has hands-on experience evaluating sites and comparable properties, analyzing market characteristics and trends, and providing realistic recommendations and conclusions. The Bowen National Research staff has the expertise to provide the answers for your development.

#### **Company Leadership**

**Patrick Bowen** is the President of Bowen National Research. He has prepared and supervised thousands of market feasibility studies for all types of real estate products, including affordable family and senior housing, multifamily market-rate housing and student housing, since 1996. He has also prepared various studies for submittal as part of HUD 221(d)(3) & (4), HUD 202 developments and applications for housing for Native Americans. He has also conducted studies and provided advice to city, county and state development entities as it relates to residential development, including affordable and market rate housing, for both rental and for-sale housing. Mr. Bowen has worked closely with many state and federal housing agencies to assist them with their market study guidelines. Mr. Bowen has his bachelor's degree in legal administration (with emphasis on business and law) from the University of West Florida.

**Desireé Johnson** is the Director of Operations for Bowen National Research. Ms. Johnson is responsible for all client relations, the procurement of work contracts, and the overall supervision and day-to-day operations of the company. She has been involved in the real estate market research industry since 2006. Ms. Johnson has an Associate of Applied Science in Office Administration from Columbus State Community College.

#### Market Analysts

**Craig Rupert**, Market Analyst, has conducted more than 1,000 market feasibility studies throughout the United States since 2010, within both urban and rural markets as well as on various tribal reservations. Mr. Rupert has prepared market studies for numerous types of housing including market-rate, Tax Credit, and various government-subsidized rental product, for-sale product, senior living (assisted living, nursing care, etc.), as well as market studies for retail/commercial space. Market studies prepared by Mr. Rupert have been used for submittal as part of state finance agency Tax Credit and HUD 221 (d)(4) applications, as well as various other financing applications submitted to local, regional, and national-level lenders/financial institutions. Mr. Rupert has a bachelor's degree in Hospitality Management from Youngstown State University.

**Jack Wiseman**, Market Analyst, has conducted extensive market research in over 200 markets throughout the United States since 2007. He provides thorough evaluation of site attributes, area competitors, market trends, economic characteristics and a wide range of issues impacting the viability of real estate development. He has evaluated market conditions for a variety of real estate alternatives, including affordable and market-rate apartments, retail and office establishments, student housing, and a variety of senior residential alternatives. Mr. Wiseman has a Bachelor of Arts degree in Economics from Miami University.

**Jeff Peters**, Market Analyst, has conducted on-site inspection and analysis for rental properties throughout the country since 2014. He is familiar with multiple types of rental housing programs, the day-to-day interaction with property managers and leasing agents and the collection of pertinent property details. Mr. Peters graduated from The Ohio State University with a Bachelor of Arts in Economics.

**Nathan Stelts,** Market Analyst, is experienced in the assessment of housing operating under various programs throughout the country, as well as other development alternatives. He is also experienced in evaluating projects in the development pipeline and economic trends. Mr. Stelts has a Bachelor of Science in Business Administration from Bowling Green State University.

**Kwame Amoako**, Market Analyst, has conducted site-specific analyses in both metro and rural areas throughout the country. He is familiar with multiple types of rental housing programs, the day-to-day interaction with property managers and leasing agents and the collection of pertinent property details. Mr. Amoako holds a Bachelor of Arts in Business Management from Capital University.

**Matthew Brown,** Market Analyst, has travelled the country and studied the housing industry in both urban and rural markets. He is able to analyze both the aesthetics and operations of rental housing properties, particularly as they pertain to each particular market. Mr. Brown has a Bachelor Degree in Business Administration, Strategic Marketing and Social Media from the University of the Cumberlands.

**Christopher T. Bunch,** Market Analyst, has over ten years of professional experience in real estate, including five years of experience in the real estate market research field. Mr. Bunch is responsible for preparing market feasibility studies for a variety of clients. Mr. Bunch earned a bachelor's degree in Geography with a concentration in Urban and Regional Planning from Ohio University in Athens, Ohio.

Lisa Goff, Market Analyst, has conducted site-specific analyses in both rural and urban markets throughout the country. She is also experienced in the day-to-day operation and financing of Low-Income Housing Tax Credit and subsidized properties, which gives her a unique understanding of the impact of housing development on current market conditions.

**Braden Henderson**, Market Analyst, has researched various rental housing alternatives, both conventional and non-conventional in markets throughout the United States. In addition, he has conducted on-site inspection for existing properties and vacant parcels of land. This experience allows him to evaluate a project's ability to operate successfully within a market and compare it to surrounding comparable properties. Mr. Henderson has a Bachelor of Science degree in Business Administration from The Ohio State University.

**Xavier Williams**, Market Analyst, has surveyed both urban and rural markets throughout the country. He is trained to understand the nuances of various rental housing programs and their construction and is experienced in the collection of rental housing data from leasing agents, property managers, and other housing experts within the market.

#### **Research Staff**

Bowen National Research employs a staff of in-house researchers who are experienced in the surveying and evaluation of all rental and for-sale housing types, as well as in conducting interviews and surveys with city officials, economic development offices, chambers of commerce, housing authorities and residents.

**June Davis**, Office Manager of Bowen National Research, has been in the market feasibility research industry since 1988. Ms. Davis has overseen production on over 20,000 market studies for projects throughout the United States.

**Stephanie Viren** is the Research and Travel Coordinator at Bowen National Research. Ms. Viren focuses on collecting detailed data concerning housing conditions in various markets throughout the United States. Ms. Viren has extensive interviewing skills and experience and also possesses the expertise necessary to conduct surveys of diverse pools of respondents regarding population and housing trends, housing marketability, economic development and other socioeconomic issues relative to the housing industry. Ms. Viren's professional specialty is condominium and senior housing research. Ms. Viren earned a Bachelor of Arts in Business Administration from Heidelberg University.

**Kelly Wiseman**, Research Specialist Director, has significant experience in the evaluation and surveying of housing projects operating under a variety of programs. In addition, she has conducted numerous interviews with experts throughout the country, including economic development, planning, housing authorities and other stakeholders.

#### Addendum A – Member Certification & Checklist

This market study has been prepared by Bowen National Research, a member in good standing of the National Council of Housing Market Analysts (NCHMA). This study has been prepared in conformance with the standards adopted by NCHMA for the market analysts' industry. These standards include the *Standard Definitions of Key Terms Used in Market Studies for Housing Projects*, and *Model Content Standards for the Content of Market Studies for Housing Projects*. These Standards are designed to enhance the quality of market studies and to make them easier to prepare, understand, and use by market analysts and by the end users. These Standards are voluntary only, and no legal responsibility regarding their use is assumed by the National Council of Housing Market Analysts.

Bowen National Research is duly qualified and experienced in providing market analysis for housing. The company's principals participate in the National Council of Housing Market Analysts (NCHMA) educational and information sharing programs to maintain the highest professional standards and state-of-the-art knowledge. Bowen National Research is an independent market analyst. No principal or employee of Bowen National Research has any financial interest whatsoever in the development for which this analysis has been undertaken.

ature M

Patrick M. Bowen President patrickb@bowennational.com Date: February 22, 2024

2014/2

Jeff Peters (Primary Contact) Market Analyst jeffp@bowennational.com Date: February 22, 2024

Note: Information on the National Council of Housing Market Analysts may be obtained by calling 202-939-1750, or by visiting <u>http://www.housingonline.com</u>.

#### ADDENDUM-MARKET STUDY INDEX

#### A. INTRODUCTION

Members of the National Council of Housing Market Analysts provide a checklist referencing all components of their market study. This checklist is intended to assist readers on the location content of issues relevant to the evaluation and analysis of market studies.

#### **B.** <u>DESCRIPTION AND PROCEDURE FOR COMPLETING</u>

The following components have been addressed in this market study. The section number of each component is noted below. Each component is fully discussed in that section. In cases where the item is not relevant, the author has indicated 'N/A' or not applicable. Where a conflict with or variation from client standards or client requirements exists, the author has indicated a 'VAR' (variation) with a comment explaining the conflict.

#### C. CHECKLIST

		Section (s)			
	Executive Summary				
1.	Executive Summary	II			
	Project Description				
2.	Proposed number of bedrooms and baths proposed, income limitations, proposed rents				
	and utility allowances	III			
3.	Utilities (and utility sources) included in rent	III			
4.	Project design description	III			
5.	Unit and project amenities; parking	III			
6.	Public programs included	III			
7.	Target population description	III			
8.	Date of construction/preliminary completion	III			
9.	If rehabilitation, existing unit breakdown and rents	III			
10.	Reference to review/status of project plans	III			
	Location and Market Area				
11.	Market area/secondary market area description	IV			
12.	Concise description of the site and adjacent parcels	IV			
13.	Description of site characteristics	IV			
14.	Site photos/maps	Х			
15.	Map of community services	IV			
16.	Visibility and accessibility evaluation	IV			
17.	Crime Information	IV			

#### **CHECKLIST (Continued)**

		Section (s)
	Employment and Economy	
18.	Employment by industry	IV
19.	Historical unemployment rate	IV
20.	Area major employers	IV
21.	Five-year employment growth	IV
22.	Typical wages by occupation	IV
23.	Discussion of commuting patterns of area workers	IV
	Demographic Characteristics	
24.	Population and household estimates and projections	IV
25.	Area building permits	V
26.	Distribution of income	IV
27.	Households by tenure	IV
	Competitive Environment	
28.	Comparable property profiles	XI
29.	Map of comparable properties	Х
30.	Comparable property photographs	XI
31.	Existing rental housing evaluation	V
32.	Comparable property discussion	V
33.	Area vacancy rates, including rates for Tax Credit and government-subsidized	V
34.	Comparison of subject property to comparable properties	V
35.	Availability of Housing Choice Vouchers	V
36.	Identification of waiting lists	V & XII
37.	Description of overall rental market including share of market-rate and affordable	V
	properties	
38.	List of existing LIHTC properties	V
39.	Discussion of future changes in housing stock	V
40.	Discussion of availability and cost of other affordable housing options including	V
	homeownership	
41.	Tax Credit and other planned or under construction rental communities in market area	V
	Analysis/Conclusions	
42.	Calculation and analysis of Capture Rate	VII
43.	Calculation and analysis of Penetration Rate	VII
44.	Evaluation of proposed rent levels	V & VI
45.	Derivation of Achievable Market Rent and Market Advantage	VI
46.	Derivation of Achievable Restricted Rent	N/A
47.	Precise statement of key conclusions	II
48.	Market strengths and weaknesses impacting project	II
49.	Recommendations and/or modification to project discussion	II
50.	Discussion of subject property's impact on existing housing	V
51.	Absorption projection with issues impacting performance	II
52.	Discussion of risks or other mitigating circumstances impacting project projection	II
53.	Interviews with area housing stakeholders	V

#### **CHECKLIST (Continued)**

		Section (s)			
	Other Requirements				
54.	Preparation date of report	Title Page			
55.	Date of Field Work	Certification			
56.	Certifications	Certification			
57.	Statement of qualifications	XIII			
58.	Sources of data not otherwise identified	Ι			
59.	Utility allowance schedule	XII			