

#### **STUDY PURPOSE**

- 1. To analyze the feasibility of redeveloping the Glenmont Shopping center as envisioned in the Glenmont Sector Plan Vision.
- 2. To develop an implementation strategy that is realistic from a market and economic perspective.

#### **STUDY PROCESS**

W-ZHA estimated the cost to develop the Glenmont Town Center applying industry standards for the Washington, DC region. W-ZHA identified and analyzed existing residential and commercial projects in Glenmont and nearby areas to understand current market rents. Assumptions were made on supportable rents in the Glenmont Town Center given its competitive position in the marketplace. An investment yield analysis was conducted to determine development feasibility. The level of subsidy necessary to make the project feasible from the private investor's perspective is presented as well as a description of various land assembly approaches.

#### **DRAFT VISION FOR GLENMONT SHOPPING CENTER**

The Glenmont Shopping Center is envisioned as Glenmont Town Center, a mixed-use, pedestrian-oriented hub. New transit-oriented development is envisioned that establishes a new image and identity for Glenmont. The Town Center will include retail, commercial and residential land uses. The preliminary development program has been defined by Montgomery County and is summarized in the table below.

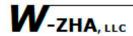
Development Program Glenmont Town Center										
	Sq Ft Units	Parking	Spaces							
Residential	1,121,190 1,108	1.05 / Unit	1,163							
Retail	254,900	4.0 /1,000 sf	1,020							
Office	169,900	1.1 /1,000 sf	184							
Total Buildings	1,545,990		2,367							

Town Square 1.25 Acres

Floor Area Ratio (Net of Town Square) 1.95

Source: Montgomery County

F:\8000s, misc\80087 Glenmont\[numbers2.xlsx]dev program



The Vision includes three to five story buildings, some of which are single purpose (residential or office) and others that are mixed-use with retail on the ground floor and either office or residential above. The Town Center concept includes structured parking. A central "Town-Square" is an important feature of the Vision.

#### **Glenmont Town Center Illustrative**



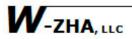
#### **GLENMONT SHOPPING CENTER EXISTING CONDITIONS**

The Glenmont Shopping Center is a 196,381 square foot shopping center that occupies 19.45 acres of land. The Center includes a commercial strip portion that is approximately 112,220 square feet. Most of this portion of the shopping center was developed in the early 1960's. There are out parcels that contain a Shopper's Food Warehouse store (60,000 square feet), Country Boys (6,000 square feet), a McDonalds (3,400 square feet), a bank (2,880 square feet), and other uses. Most of the occupied outparcel buildings were developed much later that the original strip center.

Glenmont Shopping Center consists of fifteen land parcels with twelve separate property owners<sup>1</sup>. A significant challenge facing Glenmont Shopping Center's redevelopment is its fragmented ownership.

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<sup>&</sup>lt;sup>1</sup> "Georgia Avenue 12301 LLC" land is now owned by the State of Maryland.

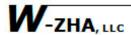


### Property Ownership Strip Center and Properties West



### Property Ownership "Triangle Area"





According to County tax records, the assessed value of Glenmont Shopping Center is \$37.9 million or approximately \$2 million per acre.

#### REDEVELOPMENT FEASIBILITY

Redevelopment occurs when there is a higher and better use for a property. The private sector engages in redevelopment when projected net operating income from redevelopment is sufficient to pay for land acquisition and development and generates a sufficient investment return. W-ZHA tested the financial feasibility of the Glenmont Town Center Vision.

#### **Development Cost**

The following table summarizes development cost assumptions for the Vision's buildings and parking. The buildings assume stick-built construction. The parking is assumed to be above ground, structured parking.

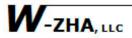
Development Cost Assumptions: Buildings and Parking Glenmont Town Center										
Demolition	196,381	Sq Ft	*	\$4.00	Cost /Sq Ft		\$785,524			
Residential	1,121,190	Sq Ft	*	\$155	Cost /Sq Ft	=	\$173,784,524			
Office	169,900	Sq Ft	*	\$120	Cost /Sq Ft	=	\$20,388,000			
Retail (cold & dark)	254,900	Sq Ft	*	\$100	Cost /Sq Ft	=	\$25,490,000			
Development Cost						=	\$219,662,524			
Office/Retail Tenant Improvements	424,800	Sq Ft	*	\$40	Cost /Sq Ft	=	\$16,992,000			
Total Demo, Building, TI							\$237,440,048			
Structured Parking	2,367	Spaces	*	\$20,000	Cost /Space	=	\$47,340,000			
Development Cost (Net of Land)							\$284,780,048			

Source: RS Means; REIS; Developer Interviews; W-ZHA

f:\8000s, misc\80087 Glenmont\[Copy of numbers.xlsx]dev cost net town sq

The Vision calls for a central, "Town Square" of approximately 1.25 acres. There is no design for this space. For purposes of this analysis, a \$90 per land square foot development cost has been allocated for the Town Square space. This amounts to \$4.9 million

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## Development Cost Assumptions: Town Square Glenmont Town Center

Town Square Land Area 54,450 Sq Ft \* \$90 Cost /Sq Ft = \$4,900,500

Development Cost (Buildings and Parking) \$284,780,048

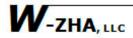
Total Cost (Net of Land) \$289,680,548

Source: RS Means; REIS; Developer Interviews; W-ZHA f:\8000s, misc\80087 Glenmont\[Copy of numbers.xlsx]town square

The estimated total cost to develop the Vision Plan is approximately \$290 million. This cost does not include the cost to acquire the property.

#### Residential Lease Rates

Current asking rents among apartment communities near Glenmont are summarized below. It is important to note that these apartment projects are not new and parking is free.



## Current Asking Rents Glenmont Area Apartment Communities

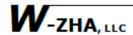
					Effic	ienc	у					
	Squ	iare F	eet			Ren	t	1	Rent Per Sq Ft	Rent f	or ~	850 SF
The Glen	na	-	na		na	-	na	_	na - na	na	-	na
Winexburg Manor	473	-	473		\$1,080	-	\$1,155		\$2.28 - \$2.44	na	-	na
Oakfield Apartments	na	-	na		na	-	na		na - na	na	-	na
Glenmont Forest	368	-	368		1,019	-	1,109		\$2.77 - \$3.01	na	-	na
Privacy World <sup>/1</sup>	na	-	na		na	-	na		na - na	na	-	na
					1-Bec	Iroo	m					
	Squ	ıare F	eet			Rent			Rent Per Sq Ft			
The Glen	na	-	na		na	-	na		na - na	na	-	na
Winexburg Manor	630	-	949		\$1,216	-	\$1,505		\$1.48 - \$2.13	\$1.57	-	\$1.72
Oakfield Apartments	696	-	789		\$1,079		\$1,115		\$1.37 - \$1.60	na	-	na
Glenmont Forest	542	-	708		\$1,168		\$1,285		\$1.74 - \$2.25	na	-	na
Privacy World <sup>/1</sup>	741	-	859		\$1,335		\$1,430		\$1.66 \$1.90	\$1.66	-	
2-Bedroom												
	Squ	iare F	eet			Rent			Rent Per Sq Ft			
The Glen	1,115	-	1,144		\$1,816	-	\$1,960		\$1.59 - \$1.74	na	-	na
Winexburg Manor	926	-	1,230		\$1,414	-	\$1,850		\$1.27 - \$1.74	na	-	na
Oakfield Apartments	854	-	960		\$1,251		\$1,326		\$1.30 - \$1.55	\$1.46	-	\$1.55
Glenmont Forest	728	-	915		\$1,329		\$1,533		\$1.62 - \$1.99	\$1.62	-	\$1.76
Privacy World <sup>/1</sup>	938		1,053		\$1,490		\$1,610		\$1.53 \$1.59	na	-	na
				_	3-Bed	Iroo	m	,				
	<u>_</u>	iare F				Ren			Rent Per Sq Ft			
The Glen	1,128	-	1,308		\$1,863	-	\$2,020		\$1.47 - \$1.73	na	-	na
Winexburg Manor	na	-	na		na	-	na		na - na	na	-	na
Oakfield Apartments	960	-	1,077		\$1,485	-	\$1,517		\$1.38 - \$1.41	na	-	na
Glenmont Forest	960	-	1,085		\$1,644	-	\$1,769		\$1.56 - \$1.84	na	-	na
Privacy World <sup>/1</sup>	na		na		\$1,950		\$1,970		na na	na	-	na

1. Unit square feet not quoted, but estimated given floorplans.

Source: W-ZHA

 $f: \verb|\8000s, misc\80087 Glenmont| [Copy of numbers.xlsx] existing glenmont$ 

The two projects closest to the Glenmont Metro Station command the highest residential rents in Glenmont. Rent for an 850 square foot apartment ranged from \$1.46 to \$1.72 per square foot.



The following table summarizes the asking lease rates among new stick-built apartment projects in neighboring communities. Gaithersburg properties offer the first parking space free, the projects in Rockville (Twinbrook) and Wheaton charge for parking.

Current Asking Rents Stick-Built Apartment Complexes in Surrounding Communities															
			Efficien	СУ											
Property	Location	П	Squ	iare l	eet	1		Ren	t	]	Rent	Per	Sq Ft		
The Alaire <sup>/1</sup>	Twinbrook Station		na	-	na		na	-	na		na	-	na		
Metro Pointe /2	Wheaton Station		560		586		\$1,275		\$1,300		\$2.22		\$2.28		
Archstone Wheaton /3	Wheaton		na	-	na		na	-	na		na	-	na		
Archstone Gaithersburg /4	Gaithersburg Station		na	-	na		na	-	na		na	-	na		
Highland Square /5	Gaithersburg		na	-	na		na	-	na		na	-	na		
				1-B	edroom									_	
Property	Location	۱ ا	Squ	ıare l	eet			Ren	t	]	Rent	Per	Sq Ft	L	Rent ~ 850 SF
The Alaire <sup>/1</sup>	Twinbrook Station		640	-	1,059		\$1,500	-	\$2,035		\$1.82	-	\$2.26		\$2.09
Metro Pointe /2	Wheaton Station		705	-	1121		\$1,350	-	\$1,838		\$1.57	-	\$2.34		\$1.95
Archstone Wheaton 13	Wheaton		693		1265		\$1,455		\$2,044		\$1.63		\$2.31		\$2.13
Archstone Gaithersburg /4	Gaithersburg Station		809	-	1,038		\$1,605		\$2,029		\$1.95	-	\$2.14		\$1.97
Highland Square <sup>/5</sup>	Gaithersburg		677	-	1,087		\$1,395		\$1,965		\$1.78	-	\$2.15		\$1.90
			2-Bedro	om											
Property	Location	]	Squ	ıare l	eet	1		Ren	t	]	Rent	Per	Sq Ft		
The Alaire /1	Twinbrook Station		1,031	-	1,245		\$1,935	-	\$2,525		\$1.85	-	\$2.12		
Metro Pointe /2	Wheaton Station		927	-	1,118		\$1,835	-	\$1,985		\$1.72	-	\$2.01		
Archstone Wheaton /3	Wheaton		911		2,511		\$1,933		\$2,415		\$1.76		\$1.91		
Archstone Gaithersburg 14	Gaithersburg Station		956		1,425		\$1,960		\$2,448		\$1.57	-	\$1.89		
Highland Square <sup>/5</sup>	Gaithersburg		1,067		1,562		\$1,890		\$2,590		\$1.66	-	\$1.82		
			3-Bedro			,									
Property	Location	] [		ıare l		_	L	Ren		IJ			Sq Ft		
The Alaire /1	Twinbrook Station		1,128	-	1,308		\$1,658	-	\$2,237				\$1.71		
Metro Pointe /2	Wheaton Station		1,411	-	1,411		2,500	-	2,500		\$1.77	-	\$1.77		
Archstone Wheaton /3	Wheaton		na	-	na		na	-	na		na	-	na		
Archstone Gaithersburg 14	Gaithersburg Station		na	-	na		na	-	na		na	-	na		
Highland Square <sup>/5</sup>	Gaithersburg		na	-	na		na	-	na		na	-	na		

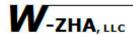
- 1. Parking costs \$50 per month in private parking below building and \$25 per month in adjacent public parking garage.
- 2. Parking costs \$85 per month per space. Structured parking.
- ${\it 3. \ Parking costs \$70 \ per month for first space and \$85 \ per month for second space. Structured parking.}$
- 4. 1st parking space is free, second parking space is \$25 per month, third parking space \$85 per month. Surface parking.
- $5. \ \ 1st\ parking\ space\ is\ free\ and\ \$50\ per\ month\ for\ each\ additional\ space.\ \ Structured\ parking.$

Source: W-ZHA

f:\8000s, misc\80087 Glenmont\[Copy of numbers.xlsx]new stick

Rent for an 850 square foot apartment in these newer projects ranges from \$1.90 to \$2.13 per square foot.

Glenmont is most comparable to Wheaton because of location. However, the asking rents for new product in Glenmont will likely be less than in Wheaton given that Glenmont is farther out and is not an employment or retail center. It is assumed that new residential product in Glenmont can achieve an average rent of \$1.85 per square foot or an average of \$1,570 per month.



A 12.5 percent Moderately Priced Dwelling Unit (MPDU) allocation has been assumed. The average MPDU rent is \$1,095 per month. This assumes that the MPDU units are designed for households of one to two people.

We have reviewed asking rents for office space on Georgia Avenue in Wheaton. Current Class B space leases for \$17.50 to \$24.50 psf. Given that Glenmont has no track record as an office market, is not an employment center, and is farther out we conclude that new space in a redeveloped Glenmont will lease for \$22.00 psf.

Listings for retail space in the Wheaton, Kensington, and Silver Spring have been reviewed. Retail rents range from \$21 to \$35 per square foot. Retail space in The Veridan, a new high-rise apartment building in Silver Spring is asking \$22.00 per square foot for retail space. We estimate that retail space in Glenmont will rent for \$22.00 per square foot full service.

#### Required Yield

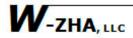
In our experience, when evaluating investment opportunities investors typically require a yield at least 1.5 to 2 percentage points above the overall capitalization rate for the the given land use. As of 1<sup>st</sup> quarter 2012, the overall capitalization rate for rental apartments ranged from 4.0 to 7.5 in the Mid-Atlantic market. The Washington, DC Region is at the low end of the capitalization rate scale, because of its relatively stable economy.

The overall capitalization rate for office in the in the Washington, DC Region ranged from 4.5 to 8 percent in the 1<sup>st</sup> Quarter of 2012. Nationally, strip retail's overall capitalization rate was 5.5 to 9.5 percent during this same time period. Once again, the Washington, DC Region is likely at the low end of the capitalization rate scale, because of its relatively stable economy.

The redevelopment program is dominated by residential uses. *Assuming the land can be assembled in an efficient manner*, an investment yield of 7.5 percent is sufficient to attract a private investor to the Glenmont redevelopment project. Project yield, in the case of income-generating uses, is simply the net operating income divided into the development cost. Note, every investor has their own yield threshold.

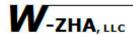
#### Conclusion

Given these assumptions, the project yield is 6.67 percent which is below the 7.5 percent threshold. The project is not feasible from a private investor's perspective even without the cost of land acquisition. Therefore, even if all property owners agree to cooperate and sell, there would be no private investment interest. Market rents are not high enough to cover land acquisition, development costs, structured parking cost and an adequate investor return.



Units 1,108  Market Rate 87.5% 970  MPDU 12.5% 138  Net Sq Ft /Unit 941,002  Building Area 941,800  Development Cost 65F Cost/GSF 941,800  Building Area 941,800  Development Cost 65F Cost/GSF 941,800  Demolition 196,381 54 5785,524  Office 169,900 5120 520,388,000  Office Tenant Improvements 169,900 540 510 555,949,000  Retail (rook & dark) 254,900 540 510 5237,440,048  Structured Parking Spaces Cost/Sp 2,367,440,048  Structured Parking Spaces Cost/Sp 318,000 540  Total Development Cost (Net of Land Cost) 54,450 590 540  Total Development Cost (Net of Land Cost) 54,545,545,545,545,545,545,545,545,545,					
Units					
MAPEU 12.5% 138 Net Sq Ft / Unit 850 Gross Sq Ft / Unit 941,012 Rentable Area 941,800 Building Area 1,121,190		Stick Built with Stru	ictui	red Parking	
MAPEU 12.5% 138 Net Sq Ft / Unit 850 Gross Sq Ft / Unit 941,012 Rentable Area 941,800 Building Area 1,121,190	Units				1.108
Net Sq Ft / Unit		87.5%		970	,
Gross Sq F/ Unit Rentable Area 941,800   Building Area	MPDU	12.5%		138	
Rentable Area         941,800	Net Sq Ft /Unit			850	
Development Cost	Gross Sq Ft/ Unit			1,012	
Demolition   196,381   S4   \$785,524	Rentable Area			941,800	
Demolition	Building Area			1,121,190	
Demolition		Developme	nt C	ost	
Residential					
Office Tenant Improvements         169,900         * \$40         = \$6,796,000           Retail (cold & dark)         254,900         * \$40         = \$22,490,000           Retail (cold & dark)         254,900         * \$40         = \$22,490,000           Retail Tenant Improvements         254,900         * \$40         = \$10,196,000           Total         1,545,990         * \$40         = \$42,606,000           Structured Parking           Spaces         Cost /Sp Ft         2,367         * \$18,000         = \$42,606,000           Town Square         Sq Ft         Cost /Sp Ft         \$42,606,000           Total Development Cost (Net of Land Cost)         \$284,946,548         \$37,868,300           Saget         Cost /Sp Ft         Sq.900           Total Development Cost (Net of Land Cost)         \$322,814,848           Net Operating Income         Spaces         \$44,900,500           Total Cost         Spaces         \$13,868,300           Net Operating Income         Spaces         \$13,868,300           Net Operating Income         \$1,85         \$1,813,332           Spaces		196,381			
Office Tenant Improvements         169,900         * \$40         = \$5,796,000           Retail (cold & dark)         254,900         * \$100         = \$25,490,000           Total         1,545,990         \$40         = \$10,196,000           Total         1,545,990         \$237,440,048           Structured Parking         Cost /Sp         \$237,440,048           Structured Parking         Cost /Sp Ft         \$2,367         \$18,000         = \$42,606,000           Town Square         Cost /Sq Ft         \$49,900,500           Total Development Cost (Net of Land Cost)         \$284,946,548         Assessed Value of Property         \$332,814,848           Net Operating Income         Net Operating Income         Net Operating Income         \$18,303,900           MPDU Ret         \$1,955.00         \$1.29         \$1,813,332           Yacancy         Market —> \$56 MPDU —> 3%         \$9969,595         \$1,813,332           Net Rent         \$1,955.00         \$1,63 Spaces         \$697,900           Other Income         \$50,000 /mo         \$1,163 Spaces         \$697,		1,121,190	*		\$173,784,524
Retail (cold & dark)         254,900         * \$40         = \$25,490,000           Retail Tenant Improvements         254,900         * \$40         = \$10,196,000           Total         1,545,990         \$237,440,048           Structured Parking           Spaces         Cost /Sp         \$42,606,000           Town Square           Sq Ft         Cost /Sq Ft         \$4,900,500           Total Development Cost (Net of Land Cost)         \$284,946,548           Assessed Value of Property         \$37,868,300           Total Development Cost (Net of Land Cost)         \$322,814,848           Net Operating Income           Apartments         /Month         /Sq Ft /Mo           Net Operating Income         \$1,950,00         \$1.29         \$1,813,303,900           MPDU Rent         \$1,995,00         \$1.29         \$1,813,303,900           Net Rent         \$1,095,00         \$1.29         \$1,813,302           Vacancy         Market>         5% MPDU>         3%         (\$969,595)           Net Rent         \$20,00         \$1,63         \$paces         \$697,800           Operating Income <t< td=""><td></td><td></td><td>*</td><td>· ·</td><td></td></t<>			*	· ·	
Retail Tenant Improvements         254,900         *         \$40         =         \$10,196,000           Total         1,545,990         \$237,440,048           Structured Parking         Spaces         Cost /Sp         \$42,606,000           Town Square         Sq Ft         Cost /Sq Ft         \$42,606,000           Total Development Cost (Net of Land Cost)         \$284,946,548           Assessed Value of Property         \$4,900,500           Total Development Cost (Net of Land Cost)         Net Operating Income           Apartments         Met Operating Income         Net Operating Income           Apartments         Met Operating Income         Net Operating Income         \$14,573         \$1,85         \$18,303,900           MPDU Rent         \$1,095.00         \$1.29         \$1,813,320           Vacancy         Market>         \$56 MPDU>         3%         \$599,800           Other Income         \$50.00 /mo         \$1,163         \$paces         \$697,800           Other Income         \$50.00 /mo         \$1,455,818         \$14,558,188           Office	·		*		
Spaces   Cost /Sp   S237,440,048			*		
Spaces   Cost /Sp   Spaces   Cost /Sp   Spaces   Spaces			*	\$40 =	
Spaces   Cost /Sp   S42,606,000		1,545,990			\$237,440,048
Town Square	Structured Parking	Constant		Cont. /Co	
Sq Ft         Cost /Sq Ft           Sq Ft         Cost /Sq Ft           54,450         * \$90         = \$4,900,500           Total Development Cost (Net of Land Cost)         \$2284,946,548           Assessed Value of Property         \$37,868,300           Total Cost         \$322,814,848           Net Operating Income           Apartments         /Month         /Sq Ft /Mo           Rent         \$1,573         \$1.85         \$18,303,900           MPDU Rent         \$1,095.00         \$1.29         \$1,813,320           Vacancy         Market>         \$5 MPDU>         3%         (\$969,595)           Net Rent         \$50.00 /mo         1,163 Spaces         \$697,800           Other Income         \$50.00 /mo         1,163 Spaces         \$697,800           Other Income         \$50.00 /mo         1,163 Spaces         \$697,800           Operating Income         \$5,500         (\$7,202,000)           Net Operating Income         \$5,500         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$5,232,3282           Parking Income         \$50.00 /mo         184 Spaces         \$110,400					4.2.505.000
Sq Ft   S4,450	Tarras Carras and	2,367	Ψ.	\$18,000 =	\$42,606,000
S4,450	Town Square	C 54		Court ICourt	
Total Development Cost (Net of Land Cost)   \$228,946,548     Assessed Value of Property   \$37,868,300     Total Cost   Net Operating Income   \$322,814,848     Apartments   /Month   /Sq Ft /Mo     Rent   \$1,573   \$1.85   \$18,303,900     MPDU Rent   \$1,095.00   \$1.29   \$1,813,320     Vacancy   Market>   5% MPDU>   3%   \$(\$969,595)     Net Rent   \$1,095.00   \$1.29   \$1,813,320     Vacancy   Market>   5% MPDU>   3%   \$(\$969,595)     Net Rent   \$10,000   \$1,163   Spaces   \$6,97,800     Other Income   \$50.00 /mo   1,163   Spaces   \$6,97,800     Other Income   \$10%   \$1,914,763     Total Income   \$21,760,188     Operating Cost /Unit   \$6,500   \$7,202,000     Net Operating Income   \$55,000 /mo   \$3,476,154     Vacancy   \$7%   \$3,232,823     Parking Income   \$50.00 /mo   184   Spaces   \$3,232,823     Parking Income   \$55,000 /mo   184   Spaces   \$10,400     Operating Cost /psf   \$8.50   \$10,400     Net Operating Income   \$51,899,073     Retail			*		¢4.000.500
Sacret	Tatal Davidson and Cost (Nat of La	,	_	\$90 =	
Net Operating Income           Apartments         /Month         /Sq Ft /Mo           Rent         \$1,573         \$1.85         \$18,303,900           MPDU Rent         \$1,095.00         \$1.29         \$1,813,320           Vacancy         Market → 5% MPDU → 3%         (\$969,595)           Net Rent         \$1,9147,625         \$697,800           Parking Income         \$50.00 /mo         1,163 Spaces         \$697,800           Other Income         10%         \$1,914,7625           Total Income         \$21,760,188         \$21,760,188           Operating Cost /Unit         \$6,500         (\$7,202,000)           Net Operating Income         \$14,558,188           Office         SF/Year         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Other Income		na Cost)			
Net Operating Income					
Apartments         /Month         /Sq Ft /Mo           Rent         \$1,573         \$1.85         \$18,303,900           MPDU Rent         \$1,095.00         \$1.29         \$1,813,320           Vacancy         Market>         5% MPDU>         3%         (\$969,595)           Net Rent         \$19,147,625         \$19,147,625         \$67,800           Parking Income         \$50.00 /mo         1,163 Spaces         \$697,800           Other Income         10%         \$1,914,763         \$14,763           Total Income         \$21,760,188         \$21,760,188         \$21,760,188           Operating Cost /Unit         \$6,500         (\$7,202,000)         \$14,558,188         \$14,558,188           Office         \$5F/Year         \$3,476,154         \$3,476,154         \$4,558,188         \$3,476,154         \$4,558,188         \$3,476,154         \$4,558,188         \$3,232,823         \$3,232	Total Cost	Nat Onevatio	- I		\$322,014,040
Rent         \$1,573         \$1.85         \$18,303,900           MPDU Rent         \$1,095.00         \$1.29         \$1,813,320           Vacancy         Market>         5% MPDU>         3%         (\$969,595)           Net Rent         \$19,147,625         \$19,147,625         \$19,147,625           Parking Income         \$50.00 /mo         1,163 Spaces         \$697,800           Other Income         10%         \$1,914,763         \$14,147,625           Total Income         \$21,760,188         \$21,760,188         \$21,760,188           Operating Cost /Unit         \$6,500         (\$7,202,000)         \$14,558,188           Office         SF/Year         \$3,476,154         \$3,476,154           Vacancy         7%         (\$243,331)         \$3,476,154           Vacancy         7%         (\$243,331)         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf	Apartments		g inc		
MPDU Rent         \$1,095.00         \$1.29         \$1,813,320           Vacancy         Market>         5% MPDU>         3%         (\$969,595)           Net Rent         \$19,147,625         \$19,147,625           Parking Income         \$50.00 /mo         1,163 Spaces         \$697,800           Other Income         10%         \$1,914,763           Total Income         \$21,760,188         \$21,760,188           Operating Cost /Unit         \$6,500         (\$7,202,000)           Net Operating Income         \$14,558,188           Office           Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073         \$1,899,073           Retail         SF/Year         \$1,899,073           Retail         SF/Year         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$22.00         \$5,607,800           Other Income         \$5,215,254           Other Income         \$5,215,254 </td <td></td> <td></td> <td></td> <td></td> <td>\$18 303 000</td>					\$18 303 000
Vacancy         Market>         5% MPDU>         3%         (\$969,595)           Net Rent         \$19,147,625         \$19,147,625         \$697,800           Other Income         \$50.00 /mo         1,163 Spaces         \$697,800           Other Income         \$21,760,188         \$21,760,188           Operating Cost /Unit         \$6,500         (\$7,202,000)           Net Operating Income         \$14,558,188           Office         SF/Year           Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$5,607,800         \$3,876,154           Net Operating Income         \$5,607,800         \$6,500           Net Rent         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income <td></td> <td></td> <td></td> <td></td> <td></td>					
Net Rent         \$19,147,625           Parking Income         \$50.00 /mo         1,163 Spaces         \$697,800           Other Income         10%         \$1,914,763           Total Income         \$21,760,188         \$21,760,188           Operating Cost /Unit         \$6,500         (\$7,202,000)           Net Operating Income         \$14,558,188           Office           Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058			5%		
Parking Income         \$50.00 /mo         1,163 Spaces         \$697,800           Other Income         10%         \$1,914,763           Total Income         \$21,760,188           Operating Cost /Unit         \$6,500         (\$7,202,000)           Net Operating Income         \$14,558,188           Office Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year           Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058		Warket	370	7 1411 20 7 370	
Other Income         10%         \$1,914,763           Total Income         \$21,760,188           Operating Cost /Unit         \$6,500         (\$7,202,000)           Net Operating Income         \$14,558,188           Office         SF/Year         \$3,476,154           Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$5,607,800           Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$5,058,796		\$50.00 /	mo	1.163 Spaces	
Total Income         \$21,760,188           Operating Cost /Unit         \$6,500         (\$7,202,000)           Net Operating Income         \$14,558,188           Office         SF/Year           Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year           Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058	-	,			
Operating Cost /Unit         \$6,500         (\$7,202,000)           Net Operating Income         \$14,558,188           Office         SF/Year         \$3,476,154           Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year           Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058					
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Office         SF/Year           Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058				1 2/2 2 2	
Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058	The operating meaning				ψ1 1,555,155
Rent         \$22.00         \$3,476,154           Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058	Office	SF/Year			
Vacancy         7%         (\$243,331)           Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         \$5,215,254           Other Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058					\$3,476,154
Net Rental Income         \$3,232,823           Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year           Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058	Vacancy	,		7%	
Parking Income         \$50.00 /mo         184 Spaces         \$110,400           Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year           Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058					
Operating Cost /psf         \$8.50         (\$1,444,150)           Net Operating Income         \$1,899,073           Retail         SF/Year         \$5,607,800           Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058		\$50.00 /	mo	184 Spaces	
Retail         SF/Year           Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058				•	(\$1,444,150)
Retail         SF/Year           Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058		•			
Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058	3 11				, ,,-
Rent nnn         \$22.00         \$5,607,800           Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058	Retail	SF/Year			
Vacancy         7%         (\$392,546)           Net Rent         \$5,215,254           Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058	· · · · · · · · · · · · · · · · · · ·				\$5,607,800
Net Rent         \$5,215,254           Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058		•		7%	
Other Income         0%         \$0           Total Income         \$5,215,254           Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058				··	
Total Income         \$5,215,254           Operating Cost /psf         3% (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058				0%	
Operating Cost /psf         3%         (\$156,458)           Net Operating Income         \$5,058,796           Total Net Operating Income         \$21,516,058	Total Income				
Net Operating Income \$5,058,796 Total Net Operating Income \$21,516,058	Operating Cost /psf			3%	
Total Net Operating Income \$21,516,058					
Private Investment Prospects Yield = 6.67%	. <u> </u>				
	Private Investment Prospects			Yield =	6.67%

Source: W-ZHA



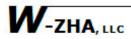
# CONSIDERATION: ALLOW HIGH-RISE DEVELOPMENT ON THE SITE TO INCREASE DENSITY AND DRIVE MORE VALUE TO THE LAND

It has been suggested that one way to enhance private investor interest is to allow for higher density residential development at Glenmont Town Center. Rather than 3- to 5-story buildings, the plan should allow for 8- to 10-story buildings. The idea is that with more density, the land will become more valuable.

There are two reasons that allowing high-rise development on the Site will not resolve feasibility issues. The first is a cost issue and the second is a market issue. High-rise construction costs are approximately 20 percent higher than stick-built construction costs.

A yield analysis was performed to test the rent required to support the cost of high-rise assuming the same unit mix, but double the number of units. To support the increase in cost associated with taller buildings and the cost of parking and land, an average rental rate of \$1,930 per month, or \$2.27 per square foot per month must be achieved. This rent is 23 percent higher than what we consider to be supportable in Glenmont.

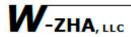
A monthly rent of \$1,930 per month is higher than the highest one-bedroom rent at Metro Pointe and well above the average rent per square foot for an 850 square foot apartment among new projects in Wheaton, Twinbrook and Gaithersburg.



Glenmo	nt Town Center De	evelo	pment Economics		
High	-Rise Building with	Stru	ctured Parking		
				_	
Units				L	2,216
Market Rate	87.5%		1939		
MPDU	12.5%		277		
Net Sq Ft /Unit			850		
Gross Sq Ft/ Unit			1,012		
Rentable Area			1,883,600		
Building Area			2,242,381		
	Developme	ent Co			
5 100	GSF		Cost/GSF		4=0= =0.
Demolition	196,381		\$4		\$785,524
Residential	2,242,381	*	\$186	=	\$417,082,857
Office	169,900	*	\$120	=	\$20,388,000
Office Tenant Improvements	169,900	*	\$40 =	=	\$6,796,000
Retail (cold & dark)	254,900	*	\$100 =	=	\$25,490,000
Retail Tenant Improvements	254,900	*	\$40 =	=	\$10,196,000
Total	2,667,181				\$480,738,381
Structured Parking					
	Spaces		Cost /Sp		
	3,530	*	\$18,000 =	=	\$63,540,000
Town Square					
	Sq Ft		Cost /Sq Ft		
	54,450	*	\$90 =	=	\$4,900,500
Total Development Cost (Net of Lai	nd Cost)				\$549,178,881
Assessed Value of Property	·				\$37,868,300
Total Cost					\$587,047,181
	Net Operatin	ng Inc	ome		, ,
<u>Apartments</u>	/Month		/Sq Ft /Mo		
Required Rent	\$1,930		\$2.27		\$44,895,606
•	+=,===		7		
	\$1,095,00		\$1.29		\$3,639,780
MPDU Rent	\$1,095.00 Market>	5%	\$1.29	%	\$3,639,780 (\$2,353,974)
Vacancy	\$1,095.00 Market>	5%		%	(\$2,353,974)
Vacancy Net Rent	Market>		MPDU> 3		(\$2,353,974) \$46,181,412
Vacancy Net Rent Parking Income				oaces	(\$2,353,974) \$46,181,412 \$697,800
Vacancy Net Rent Parking Income Other Income	Market>		MPDU> 3		(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141
Vacancy Net Rent Parking Income Other Income Total Income	Market>		MPDU> 3 1,163 Sp	oaces	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit	Market>		MPDU> 3	oaces	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000)
Vacancy Net Rent Parking Income Other Income Total Income	Market>		MPDU> 3 1,163 Sp	oaces	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income	Market> \$50.00 /		MPDU> 3 1,163 Sp	oaces	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000)
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income	\$50.00 / \$5F/Year		MPDU> 3 1,163 Sp	oaces	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income Office Rent	Market> \$50.00 /		MPDU> 3 1,163 Sp	naces 10%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income Office Rent Vacancy	\$50.00 / \$5F/Year		MPDU> 3 1,163 Sp	oaces	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331)
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income	\$50.00 / \$50.00 / \$F/Year \$22.00	/mo	1,163 Sp \$6,500	7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income	\$50.00 / \$50.00 / \$F/Year \$22.00	/mo	MPDU> 3 1,163 Sp	7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823 \$110,400
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income	\$50.00 / \$50.00 / \$F/Year \$22.00	/mo	1,163 Sp \$6,500	7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income	\$50.00 / \$50.00 / \$F/Year \$22.00	/mo	1,163 Sp \$6,500	7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823 \$110,400
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf	\$50.00 / \$50.00 / \$F/Year \$22.00	/mo	1,163 Sp \$6,500	7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150)
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf	\$50.00 / \$50.00 / \$F/Year \$22.00	/mo	1,163 Sp \$6,500	7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150)
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income	\$50.00 / \$50.00 / \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150)
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income	\$50.00 / \$50.00 / \$50.00 / \$22.00 \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150) \$1,899,073
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income Retail Rent nnn	\$50.00 / \$50.00 / \$50.00 / \$22.00 \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	oaces 10% 7% oaces	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150) \$1,899,073
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income Retail Rent nnn Vacancy	\$50.00 / \$50.00 / \$50.00 / \$22.00 \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	oaces 10% 7% oaces	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354 \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150) \$1,899,073
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income Retail Rent nnn Vacancy Net Rent	\$50.00 / \$50.00 / \$50.00 / \$22.00 \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	7% 7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354  \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150) \$1,899,073  \$5,607,800 (\$392,546) \$5,215,254
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income Retail Rent nnn Vacancy Net Rent Other Income Total Income	\$50.00 / \$50.00 / \$50.00 / \$22.00 \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	7% 7%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354  \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150) \$1,899,073  \$5,607,800 (\$392,546) \$5,215,254 \$0
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income Retail Rent nnn Vacancy Net Rent Other Income Total Income Operating Cost /psf	\$50.00 / \$50.00 / \$50.00 / \$22.00 \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	7% 0%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354  \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150) \$1,899,073  \$5,607,800 (\$392,546) \$5,215,254 \$0 \$5,215,254 (\$156,458)
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income  Retail Rent nnn Vacancy Net Rent Other Income Total Income Operating Cost /psf Net Operating Cost /psf Net Operating Cost /psf	\$50.00 / \$50.00 / \$50.00 / \$22.00 \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	7% 0%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354  \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150) \$1,899,073  \$5,607,800 (\$392,546) \$5,215,254 \$0 \$5,215,254 (\$156,458) \$5,058,796
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income Retail Rent nnn Vacancy Net Rent Other Income Total Income Operating Cost /psf	\$50.00 / \$50.00 / \$50.00 / \$22.00 \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	7% 0%	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354  \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150) \$1,899,073  \$5,607,800 (\$392,546) \$5,215,254 \$0 \$5,215,254 (\$156,458)
Vacancy Net Rent Parking Income Other Income Total Income Operating Cost /Unit Net Operating Income  Office Rent Vacancy Net Rental Income Parking Income Operating Cost /psf Net Operating Income  Retail Rent nnn Vacancy Net Rent Other Income Total Income Operating Cost /psf Net Operating Cost /psf Net Operating Cost /psf	\$50.00 / \$50.00 / \$50.00 / \$22.00 \$50.00 / \$8.50	/mo	1,163 Sp \$6,500	7% Daces 7% Daces	(\$2,353,974) \$46,181,412 \$697,800 \$4,618,141 \$51,497,354 (\$14,404,000) \$37,093,354  \$3,476,154 (\$243,331) \$3,232,823 \$110,400 (\$1,444,150) \$1,899,073  \$5,607,800 (\$392,546) \$5,215,254 \$0 \$5,215,254 (\$156,458) \$5,058,796

Source: W-ZHA

f:\8000s, misc\80087 Glenmont\[numbers2.xlsx]Glenmont mixed use



The level of rent required to make the project feasible is comparable to rents achieved in the high rise products nearby, which are in Silver Spring.

	Current Asking Rents New High-Rise Apartment Projects											
Efficiency												
Property	Location	Squa	re Feet	Ren	t	Rent Per Sq Ft						
Solaire Metro Apts /1	Silver Spring	536	- 642	\$1,549 -	\$2,000	\$2.49 - \$2.89						
The Cameron <sup>/2</sup>	Silver Spring	475	475	\$1,450	\$1,450	\$3.05 \$3.05						
The Portico <sup>/3</sup>	Silver Spring	576	- 576	\$1,605 -	\$1,605	\$2.79 - \$2.79						
1-Bedroom												
Property	Location	Squa	re Feet	Ren	t	Rent Per Sq Ft	Rent ~850 SF					
Solaire Metro Apts <sup>/1</sup>	Silver Spring	632	- 868	\$1,749 -	\$2,413	\$2.36 - \$3.57	\$2.59					
The Cameron <sup>/2</sup>	Silver Spring	693	- 1,049	\$1,820 -	\$2,440	\$2.33 - \$2.70	\$2.15					
Portico <sup>/3</sup>	Silver Spring	767	767	\$1,940	\$1,960	\$2.53 \$2.56	na					
			2-Bedro	oom								
Property	Location	Squa	re Feet	Ren	t	Rent Per Sq Ft						
Solaire Metro Apts <sup>/1</sup>	Silver Spring	1,000	- 1,500	\$2,605 -	\$3,940	\$2.29 - \$2.62						
The Cameron <sup>/2</sup>	Silver Spring	964	- 1,453	\$2,253 -	\$2,564	\$2.05 - \$2.70						
Portico <sup>/3</sup>	Silver Spring	1,121	1,137	\$2,600	\$2,670	\$2.32 \$2.35						

<sup>1.</sup> Parking costs \$125 per month in underground garage.

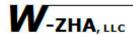
Source: W-ZHA

 $f: \verb|\8000s|, misc \verb|\80087| Glenmont \verb|\[Copy of numbers.xlsx|] Sheet 9$ 

Silver Spring is a cultural, employment, and retail center. As such, it commands higher rents than Glenmont.

<sup>2.</sup> Parking costs \$125 per month in underground garage.

<sup>3.</sup> Parking costs \$150 per month.

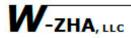


# CONSIDERATION: SUBSIDIZE PUBLIC PARKING INFRASTRUCTURE TO MAKE THE PROJECT FEASIBLE FROM A PRIVATE INVESTOR'S PERSPECTIVE.

Structured parking is in the best interest of the community as it contributes to "place-making" by reducing the need for surface parking lots. Structured parking, however, adds cost to the project and, in turn, absorbs resources that could be used by the private sector for land acquisition.

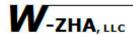
In this scenario, it is assumed that all parking and a portion of the land beneath the parking are paid for by the public sector. A subsidy of approximately \$46.6 million or 14 percent of the project's development cost is necessary to provide an adequate private investment yield.

While financially feasible, the project is still severely hampered by the complexity of land acquisition.



_			lo Structured Parking	Cost	
\$	Stick Built with Str	uctu	red Parking		
Units					1,108
Market Rate	87.5%		970		
MPDU	12.5%		138		
Net Sq Ft /Unit			850		
Gross Sq Ft/ Unit			1,012		
Rentable Area			941,800		
Building Area			1,121,190		
	Developm	ent C			
	GSF		Cost/GSF		
Demolition	196,381		\$4		\$785,524
Residential	1,121,190	*	\$155 =		\$173,784,524
Office	169,900	*	\$120 =		\$20,388,000
Office Tenant Improvements	169,900	*	\$40 =		\$6,796,000
Retail (cold & dark)	254,900	*	\$100 =		\$25,490,000
Retail Tenant Improvements	254,900	*	\$40 =		\$10,196,000
Total	1,545,990				\$237,440,048
Structured Parking	C		Cook /Co		
	Spaces		Cost /Sp		ćo
	2,367	*	\$0 =		\$0
Town Square	0.5		0 . /0 5		
	Sq Ft		Cost /Sq Ft		44.000 =00
	54,450	*	\$90 =		\$4,900,500
Total Development Cost (Net of Lar	id Cost)			-	\$242,340,548
Assessed Value of Property					\$33,868,300
Total Cost					\$276,208,848
	Net Operation	ng In			
<u>Apartments</u>	/Month		/Sq Ft /Mo		440.000.000
Rent	\$1,573		\$1.85		\$18,303,900
MPDU Rent	\$1,095.00	F0/	\$1.29		\$1,813,320
Vacancy	Market>	5%	MPDU> 3%		(\$969,595)
Net Rent	\$0.00	/	1 162 6		\$19,147,625
Parking Income Other Income	\$0.00	/1110	1,163 Spa	10%	\$0 \$1,914,763
Total Income				10%	
Operating Cost /Unit			\$6,500		\$21,062,388 (\$7,202,000)
			30,300		
Net Operating Income					\$13,860,388
Office	CE Maar				
<u>Office</u> Rent	\$F/Year \$22.00				Ć2 47C 4E
	\$22.00			70/	\$3,476,154
Vacancy Not Bontal Income				7%	(\$243,331)
Net Rental Income Parking Income	\$0.00	lma	184 Spa		\$3,232,823 \$0
Operating Cost /psf	\$8.50	/1110	104 Spa	Les	\$1,444,150 (\$1,444,150)
, ,	\$6.50				. , , ,
Net Operating Income					\$1,788,673
Potail	SF/Year				
Retail Pont non	\$22.00				¢E 607 000
Rent nnn	\$22.00			7%	\$5,607,800
Vacancy Net Rent				170	(\$392,546) \$5,215,254
Net Kent Other Income				0%	\$5,215,25 <sup>2</sup> \$0
				U%	
Total Income				20/	\$5,215,254
Operating Cost /psf				3%	(\$156,458)
Net Operating Income					\$5,058,796
Total Net Operating Income					\$20,707,858
			,		
Private Investment Prospects			Yield	=	7.50%

Source: W-ZHA



CONSIDERATION: IMPLEMENT THE PROJECT IN PHASES IN ORDER TO MAKE THE PROJECT MORE MARKETABLE, REDUCE THE NUMBER OF LANDOWNERS, AND REDUCE THE LEVEL OF SUBSIDY REQUIRED TO MAKE THE PROJECT FEASIBLE.

The assemblage of the seven properties that represent the strip shopping center plus the Country Boy Market property total 11.4 acres (see map below).

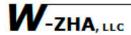


#### **Phase I Properties**

Not only are these properties old and obsolete, they represent the core of the project. This land area is of sufficient size to develop a mixed-use town center project. Seven interests own this property and its assessed value is \$21.8 million.

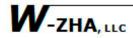
The first phase of the Town Center project could be developed on these 11.4 acres while the Shopper's Food Warehouse, McDonalds, and other land uses in the "triangle" remain. Over time, as development economics improve, these out-parcels can redevelop.

Using the same floor area ratio as proposed in the Vision (1.95 net of Town Square land), the strip shopping center and Country Boy Market properties could support 954,700 square feet of new mixed-use development as well as a Town Square. A development program consisting of 720 dwelling units and 140,000 square feet of retail has been assumed.



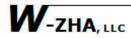
For purposes of this analysis, this smaller development program is assumed to consist of residential and retail only, no office space. In the near- to mid-term, it is likely that the residential and retail markets will be stronger than the office market.

The project's net operating income is not sufficient to provide the investor a reasonable investment yield and cover the land, structured parking and development costs.



	Ph	ase I Development	Econo	omics			
	Stic	k Built with Structu	red P	arking			
Units		07.50/					720
	Market Rate	87.5%		63			
	MPDU	12.5%		9	0		
Net Sq Ft /Unit		850					
Gross Sq Ft/ Uni	t	1,012					
Rentable Area		612,000					
Building Area		728,790					
		Development C	Cost	0 1/005	٦		
	Damalikian	GSF 124.460		Cost/GSF	_		¢407.076
	Demolition	124,469		\$4	=		\$497,876
	Residential	728,790	*	\$155	=		\$112,962,476
	Office	0	*	\$120	=		\$0
	Office TI	0	*	\$40	=		\$0
	Retail (cold & dark)	140,000	*	\$100	=		\$14,000,000
	Retail TI	140,000	•	\$40	=		\$5,600,000
Control De la	Total	868,790			=		\$133,060,352
Structured Parki	•	720		75.0			
	Residential	720		756			
	Office psf	0		0			
	Retail psf	140,000		560	٦ .		
		Spaces		Cost /Sp			400 000 000
T C		1,316	*	\$18,000	=		\$23,688,000
Town Square		0.5:		0 . /0	_		
		Sq Ft	*	Cost /Sp	_		44.000.500
		54,450	<u> </u>	\$90	=		\$4,900,500
	ent Cost (Net of Land Cost)						\$161,648,852
Assessed Value	of Property						\$21,830,900
Total Cost							\$183,479,752
		Net Operating In	come		_		
<u>Apartments</u>		/Month		/Sq Ft /Mo	_		
Rent		\$1,572.50		\$1.85			\$11,888,100
MPDU Rent		\$1,095.00		\$1.29			\$1,182,600
Vacancy		Market>	5%	MPDU>	3%		(\$629,883)
Net Rent							\$12,440,817
Parking Income		\$50.00	/mo	75	6 Space		\$453,600
Other Income						10%	\$1,244,082
Total Income							\$14,138,499
Operating Cost /	'Unit			\$6,500			(\$4,680,000)
Net Operating Ir	ncome						\$9,458,499
<u>Retail</u>		SF/Year					
Rent nnn		\$22.00					\$3,080,000
Vacancy						7%	(\$215,600)
Net Rent							\$2,864,400
Other Income						0%	\$0
Total Income							\$2,864,400
Operating Cost /	/psf					3%	(\$85,932)
Net Operating Ir	ncome						\$2,778,468
Total Net Opera							\$12,236,967
							·
Private Investm	ent Prospects				Yield	=	6.67%

Source: W-ZHA

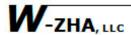


A subsidy of \$25.5 million would be required to develop the Phase I program. The subsidy represents 9 percent of the land, development, and parking cost for this phase of development.

		evelopment Economitick Built with Structo				
	J.	nek bant with stract	ar curr	arking		
Units						720
	Market Rate	87.5%		630		
	MPDU	12.5%		90		
Net Sq Ft /Unit		850				
Gross Sq Ft/ Uni	t	1,012				
Rentable Area		612,000				
Building Area		728,790	_			
		Development	Cost	0 1/005		
	Danie Illaian	GSF 124.460		Cost/GSF		¢407.076
	Demolition	124,469		Ψ.	=	\$497,876
	Residential	728,790	- -	<b>7133</b>	=	\$112,962,476
	Office	0		V120	=	\$0
	Office TI	0	*	φ.σ	=	\$0
	Retail (cold & dark)	140,000	*	7	=	\$14,000,000
	Retail TI Total	140,000	*	-	=	\$5,600,000
Structured Parki		868,790			=	\$133,060,352
Structured Parki	Residential	720		756		
	Office psf	0		0		
	Retail psf	140,000		560		
	Netali psi	Spaces	1	Cost /Sp		
		1,316	*		=	\$0
Town Square		1,310		<b>30</b>	_	<b>3</b> 0
Town Square		Sq Ft	l	Cost /Sp		
		54,450	*		=	\$4,900,500
Total Davalonm	ent Cost (Net of Land Cost)	34,430		750		\$137,960,852
Assessed Value						\$19,230,900
Total Cost	of Froperty					\$157,191,752
Total Cost		Net Operating Ir	come			Ţ137,131,73 <u>2</u>
Apartments		/Month		/Sq Ft /Mo		
Rent		\$1,572.50		\$1.85		\$11,888,100
MPDU Rent		\$1,095.00		\$1.29		\$1,182,600
Vacancy		Market>	5%		3%	(\$629,883)
Net Rent						\$12,440,817
Parking Income		\$0.00	/mo	756 S	paces	\$0
Other Income					10%	\$1,244,082
Total Income						\$13,684,899
Operating Cost	'Unit			\$6,500		(\$4,680,000)
Net Operating Ir				12,722		\$9,004,899
						40,000,000
Retail		SF/Year				
Rent nnn		\$22.00				\$3,080,000
Vacancy			_		7%	(\$215,600)
Net Rent						\$2,864,400
					0%	\$0
						\$2,864,400
Other Income Total Income						
Other Income Total Income	'psf				3%	(\$85,932)
Other Income Total Income Operating Cost ,					3%	(\$85,932) \$2,778,468
Other Income Total Income Operating Cost / Net Operating In	come				3%	
Other Income	come				3%	\$2,778,468

Source: W-ZHA

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#### LAND ASSEMBLY APPROACHES AND IMPLEMENTATION

Land assembly occurs when there is a higher and better use for the land than what exists today. Before considering land assembly, an incentive package must be developed that makes the redevelopment of the Glenmont Shopping Center an attractive investment. The following alternatives assume that redevelopment makes investment sense.

#### Market-Driven

This is how most land assembly occurs in the United States. A private investor independently purchases and/or options property to allow for redevelopment.

#### **Advantages**

Minimizes County expense and time.

#### Disadvantages

- Redevelopment timing is driven by the market, which may result in an extended timeframe.
- A single land owner who is unwilling to sell can make the project infeasible.
- Other than land use regulations, the County and community have little influence on the character of development.

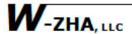
#### **Eminent Domain**

Eminent domain has been used as a means to acquire land in redevelopment areas across the country. Under eminent domain, the jurisdiction seizes private land for a public purpose. Eminent domain is typically used when public use assets such as roads, utilities, parking garages, etc. need land for their development.

Eminent domain for economic development purposes typically requires that the properties in question be blighted. At an assessed value of \$2 million per acre, it would be difficult to consider Glenmont Shopping Center a blighted property. Eminent domain for economic development purposes is controversial and can result in litigation (see Kelso vs. City of New London).

#### **Advantages**

- An independent appraisal determines value.
- If eminent domain employed the County controls the land.



#### Disadvantages

- Eminent domain for economic development purposes can be controversial and result in litigation.
- Condemnation can be time consuming.

#### **Private Land Pooling**

The private property owners could form a development company to undertake site redevelopment. The owners would transfer their property (land and improvements) to the development company in exchange for a percent interest in the company. The percentage would likely be based on their share of assessed value and/or the land area. The entity could be a joint venture, corporation or a limited liability corporation. Either a property owner could take the lead in development or a Developer could be retained by the development company.

The New Town at Capital City Market in Washington, DC has adopted this approach. This project has yet to be implemented.

#### **Advantages**

- Provides unified ownership of the Site.
- Landowners take the lead in redevelopment.

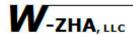
#### Disadvantages

- The risk of the hold-out property owner remains.
- It is unlikely that the landowners will recoup their land value upon redevelopment, which may deter their motivation to align.
- The type of development that may be feasible in the near term (surface parked retail) is not what the community envisions.
- It is unlikely that the communities' Vision for the Site will be realized under this approach, given market and economic realities.

#### Public/Private Venture

This approach is similar to the Private Land Pooling approach except the County (or a legal entity thereof) would form a development corporation. The development corporation would be the Managing Member of a Limited Liability Corporation (LLC). The County would provide financial incentives (tax abatement, grants, etc) to make the project economically feasible.

In exchange, the property owners would contribute their property in exchange for a limited partner interest. The Managing Member would solicit developers and enter into a development



agreement. The development agreement would ensure 1) that the property owners' interests are satisfied and 2) that redevelopment is consistent with the community's Vision.

The Skyland Shopping Center redevelopment in Washington, DC is an example of this approach. The National Capital Revitalization Corporation is managing that project.

#### **Advantages**

- County would initiate the process;
- The County could provide a methodology for determining equitable property value;
- Potential for condemnation may exist;
- Allows for the use of government incentives to make the project feasible;
- Ensures that the community's Vision is realized

#### Disadvantages

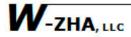
- Significant County financial incentives will be necessary to attract a private investor;
- This approach will require significant resources to work with the property owners, structure an equitable business arrangement, solicit and select a developer, and negotiate a development agreement;
- There is still the risk that a property owner will not participate.

  Compulsory purchase is controversial and can result in litigation.

#### Recommended Approach

The Public/Private Venture Approach is the only feasible alternative because subsidy is necessary. The County must be involved because public/private financing is necessary to make the Vision a reality. The following steps are recommended to implement the Glenmont Town Center Plan:

- 1. Develop a Phase I Site Plan that achieves the Vision and, at the same time, strives to reduce the costs of development (particularly structured parking). Phase I would only include the strip shopping center properties and the Country Boys Market property;
- 2. Identify potential sources of subsidy to make the project an attractive private investment opportunity;
- 3. Conduct a Developer Roundtable to present public/private development approach and receive feedback;



- 4. Present to property owners their options with regard to future value of land and how the County subsidy commitment is a unique, short term opportunity that should incentivize them to participate.
- 5. Develop Limited Liability Corporation with business terms that clearly spell out the County incentive package and existing property owner obligations and rights;
- 6. Solicit private developers;
- 7. Enter into a Non-Profit/Private Development Agreement.