

Sursum Corda

1112 First Terrace, NW, Washington, DC 20003

Consolidated Stage 1 PUD and Map Amendment Submission April 15, 2016

Applicant:

Sursum Corda Cooperative Association, Inc. 1112 First Terrace, NW, Washington, DC 20003

Development Partner:

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Land Use Counsel:

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Architects:

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WDG Architecture, PLLC 1025 Connecticut Avenue, Washington, DC 20036

Civil:

Bohler DC

1301 Pennsylvania Ave., NW, Ste 825, Washington, DC 20004

Landscape:

Parker Rodriguez

101 N. Union St., Suite 320, Alexandria, VA 22314

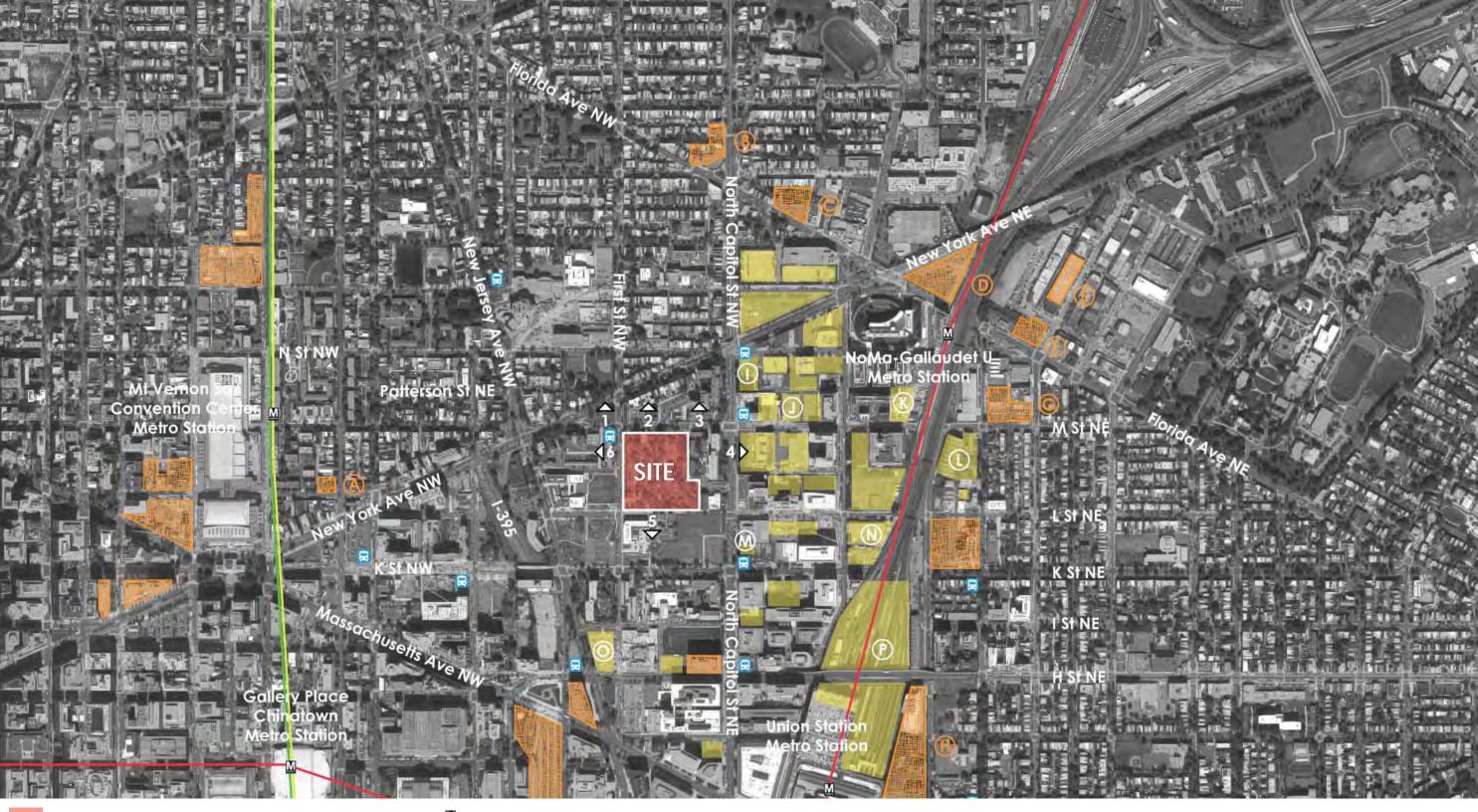
Traffic Consultant:

Gorove Slade

1140 Conn. Ave., NW, Ste 600, Washington, DC 20036



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On The Boards

Planned Unit Developments

■ DC Metro Stations (for Red, Green, Yellow lines)

Bus Stop

> Street Views







Boggs & Partners Architects | WDG



1 | View Northwest from proposed site



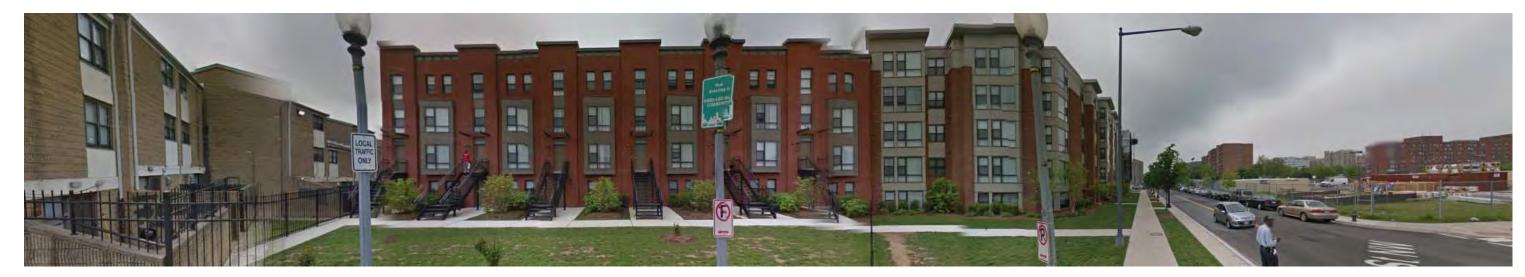
2 | View North from proposed site



3 | View North from proposed site



4 | View East across North Capitol Street NW



5 | View South from proposed site



6 | View West from proposed site

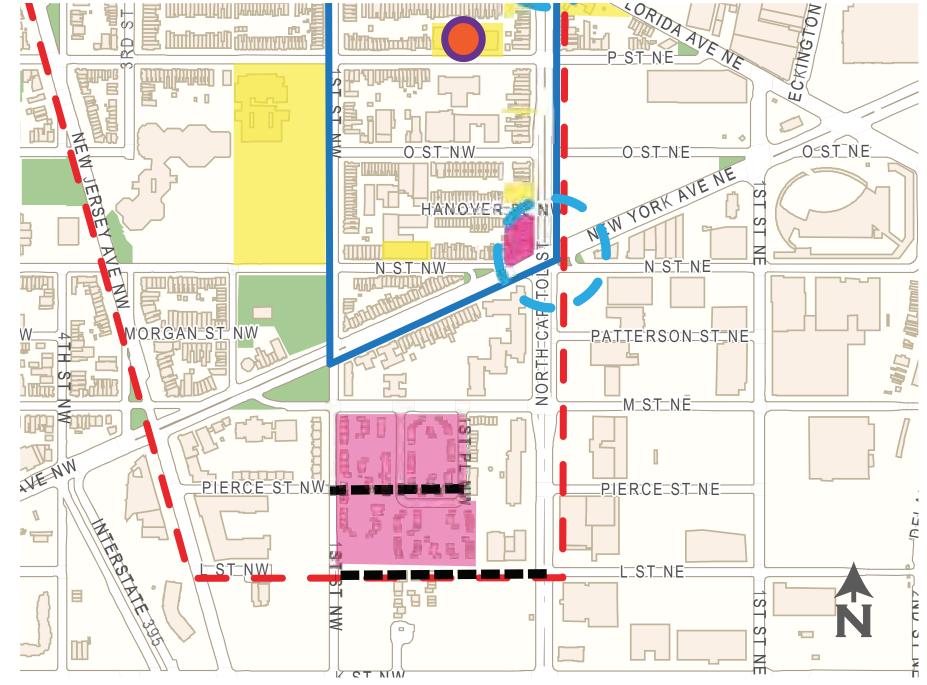


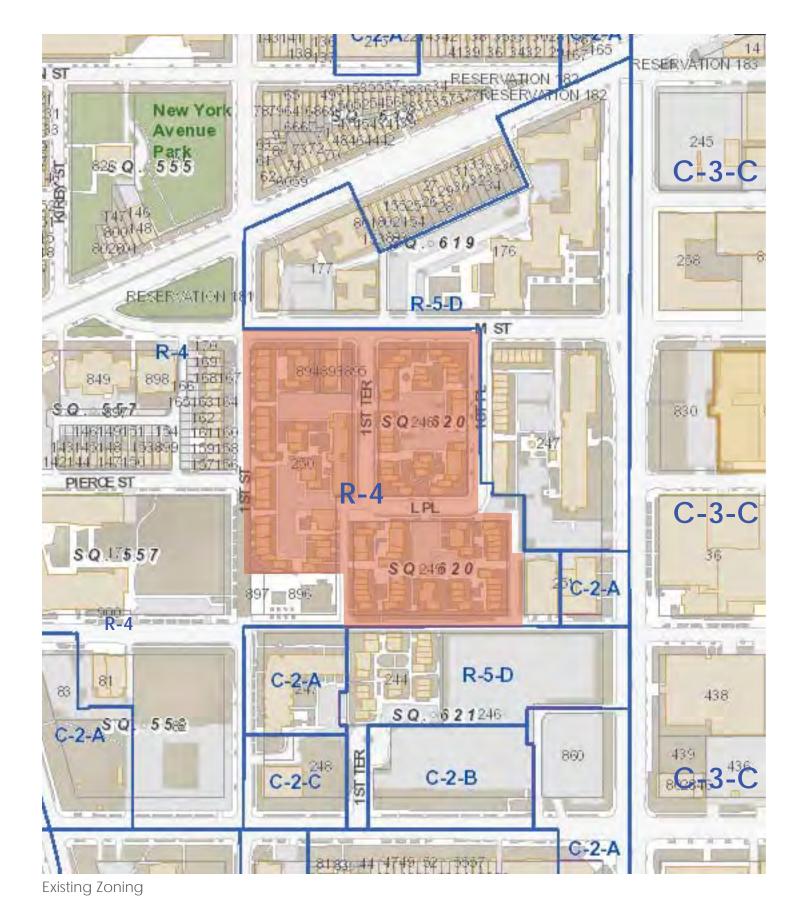
Fig. 4.12 Sursum Corda Revitalization Opportunity Map



neighborhoods can promote the sites and establish a historic context for the neighborhood. **Fig. 4.11** shows existing and potential historic landmarks.

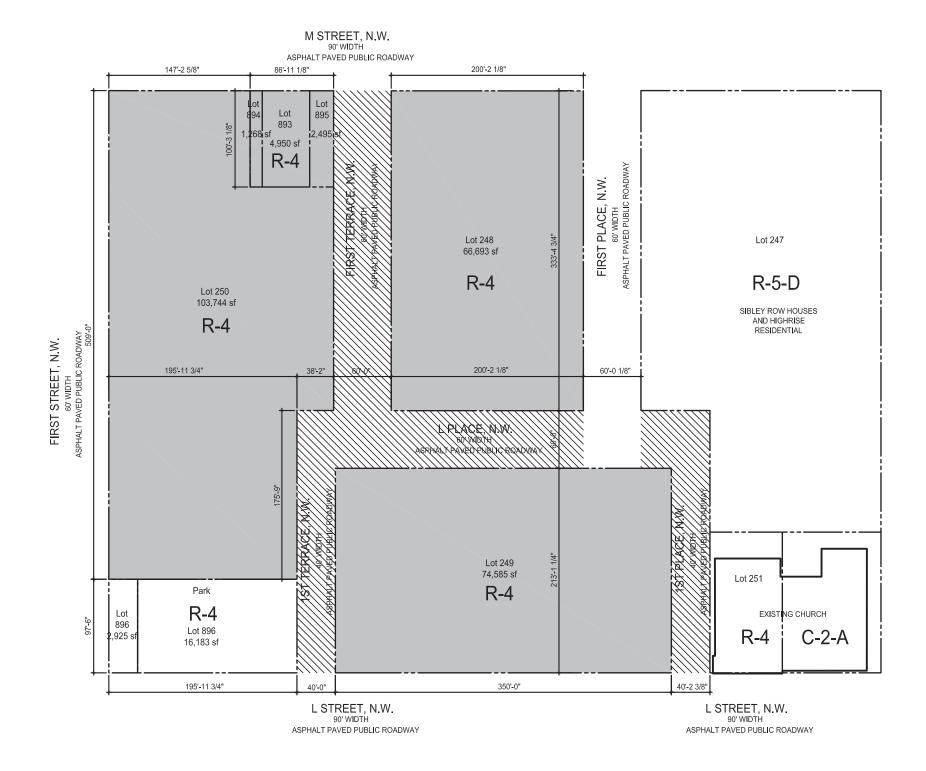
COMMERCIAL REVITALIZATION, REDEVELOPMENT

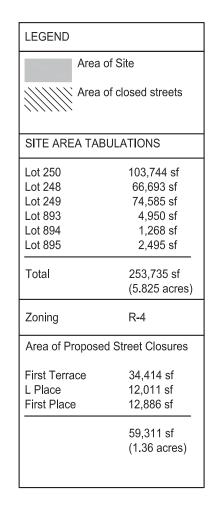
- Change the future land use designation of Sursum Corda from moderate density residential to high density residential and medium density commercial. Development under the new land use designation should be achieved through a Planned Unit Development and encourage the development of a mixed-income neighborhood through:
- The provision of 199 affordable units within the project at varying levels and types of subsidies not to exceed 60% AMI (*BE1.1, BE2.5); and
- The addition of market rate units that will represent at least 66 percent of the total units developed on site.
- Reflect the height and scale of existing neighborhood developments, including the recently constructed SeVerna. Development on the Sursum Corda site should step down towards First Street NW and towards the Mt. Airy Baptist Church, and step up towards North Capitol Street NW.
- Extend the street grid, including L Street NW from First Street NW to North Capitol Street, NW and Pierce Streets NW between First Street NW and First Place NW.
- Include sustainable development components such as green/park space and other community amenities.
 See Fig. 4.12.



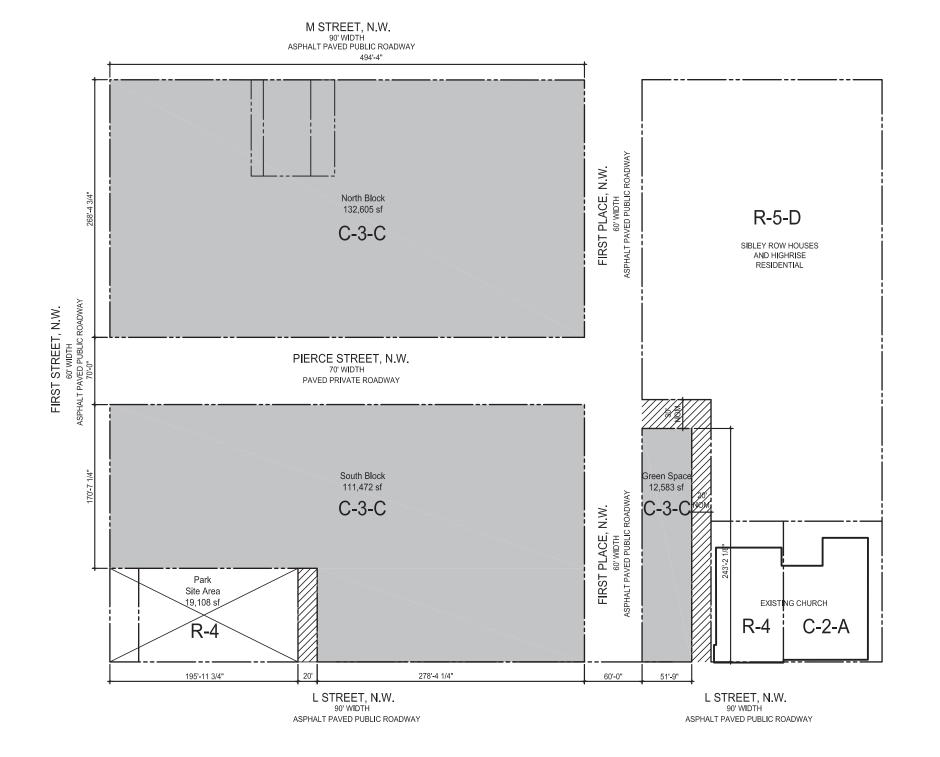
New York Avenue 245 Park 555 828 Q 619 258 RESERVATION. R-5-D 1 ST R-4 178 898 156 15816 849 16516318 830 5 SQ248520 146149151 154 16116 43143148 (53899 15915a 2144 147150 15715a C-3-C PIERCE ST PUD LPL SQ 17557 SQ 245 20 R-4 C-2-A R-5-D C-2-A 438 SQ. 621246 C-2-AS Q 5 58 860 C-2-C C-2-B C-2-A

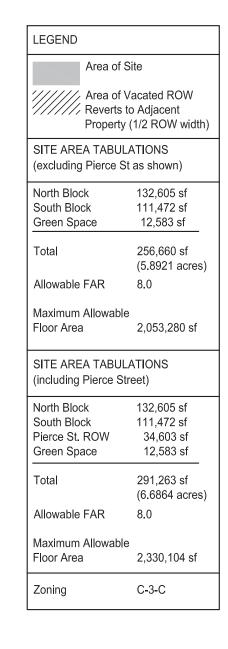
Proposed Zoning













Zoning Tabulations

Based on zoning change from R-4 to C-3-C

Based on Zoning Change from K-4 to C-3-C	Zoning District Permitted/Required			South Provi					rth Block ovided			Green	Space	Total	Site	Remarks
Total Site Area (excluding Pierce Street)				111,					32,605			6,227	6,356	256,	660	
Total Site Area (Including Pierce Street)									. ,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	291,		
Allowable FAR	8.0			8.	0				8.0			NA	NA			
Proposed FAR (excluding Pierce Street)				4.3	31				6.52			NA	NA	5.2	24	Complies
Proposed Overall FAR (including Pierce Street)														4.0		Complies
				Build	ildings			Buildings					1	İ		
		1/	1	1	В	1C		2A/2B	2C/2	2D		3A	3B			
Building Height (maximum)		80 F	т	80	FT	110 FT		110 FT	110 F	Т		NA	NA	1		
Street ROW width for Ht. Act		60 F	т	60	FT	90 FT		90 FT	90 FT	Г						
Street frontage for measuing point		1st Stree	et NW	1st Plac	ce NW	L Street NW		M Street	M Stre	et						
Small Area Plan Requirements		Notes 1	. & 2	Notes	1 & 2	Notes 1 & 2		Notes 1 & 2	Notes 1	& 2						
Proposed Building Height		72.4	5'	78.	.0'	65.75'		110' / 91.0' / 62.5'	106.93' /97.43	3' / 68.93'						Complies
Gross Floor Area ³							Subtota				Subtotal					
Residential⁴		184,7	75	194,	900	92,910	472,585	404,385	419,19	95	823,580			1,296	,165	
Retail		0		0)	0	0	11,900	11,32	5	23,225			23,2	225	
Retail / Professional Office		0		0)	0	0	8,940	8,940)	17,880			17,8	380	
Commercial / Community / Amenity		0		0)	8,315	8,315	0	0		0			8,3	15	
Total Gross Floor Area		184,7	75	194,	900	101,225		425,225	439,46	50		NA	NA			
							480,900				864,685			1,345	,585	
Theoretical Lots		44,72	25	39,6	507	27,139		65,395	62,26	1		6,227	6,356	251,	710	
Lot FAR		4.13	3	4.9	92	3.73		6.50	7.06							
Lot Occupancy	100%	1009	%	100)%	100%		100%	100%	6		NA	NA			Complies
Dwelling Units⁵		176	5	18	32	63		348	362							
				1		<u> </u>	421		_		710	NA	NA	1,1		
Car Parking ⁶			Required			Proposed		Required	Propos		-			Required		
Residential	1 per 4 DU		106			272		178	474			NA	NA	284	746	Complies
Retail	>3,000 sf, 1 per 750 gsf							27						27		
Retail / Professional Office	>3,000 sf, 1 per 750 gsf							20						20		
Commercial / Community / Amenity	1 per 600 gsf		14								-			14		
Total Spaces			120			272		225	474					345	746	
Bicycle Parking	4 250		Required			Proposed		Required	Propos		_			Required	Proposed	6 l'
Residential	1 per 3 DU		141			183		237	270			NA	NA	378	453	Complies
Retail	5% of Req'd Parking Spaces							2						2		
Retail / Professional Office	5% of Req'd Parking Spaces		4					1						1		
Commercial / Community / Amenity	5% of Req'd Parking Spaces		1			402		240	270		-			1	450	
Total Spaces		De austre de la	142		Durant	183		240						382	453	
Loading Residential	12'x55' Berth		Proposed R 1 @ 30'		Proposed 1 @ 30'	<u> </u>		Required Proposed 1 1 @ 30'		Proposed 1 @ 30'	-	NA	NA	Required 5	Proposed 5	Relief Requested
kesidentiai	12 X55 Berth 200 sf Platform	1 1		1				1 1 2 30	1 1			INA	IVA	5	5	•
		1	1	1	1	1 1 1			1 1	1 1				5	5	Complies
Retail (8,000-20,000 sf)	10'x 20' Delivery Space <10% of gsf, none req'd.	NA NA	1	NA NA	1	NA I		NA I	NA NA	Т				NA	3	Complies
Retail / Professional Office	Included in Retail Loading Above	NA NA		NA NA		NA NA		NA NA	NA NA					NA NA		Complies Complies
Commercial / Community / Amenity	<10% of gsf, none req'd.	NA NA		NA NA		NA NA		NA NA	NA NA					NA NA		Complies
Notes	>10% of gar, fibrile req u.	IVA		IVA		INA		IVA	INA					IVA		Compiles

Notes

¹ MCE Small Area Plan (Page 72): "Sensitivity to lower density buildings to the north and south suggests that the redevelopment's massing should step down toward those existing buildings."

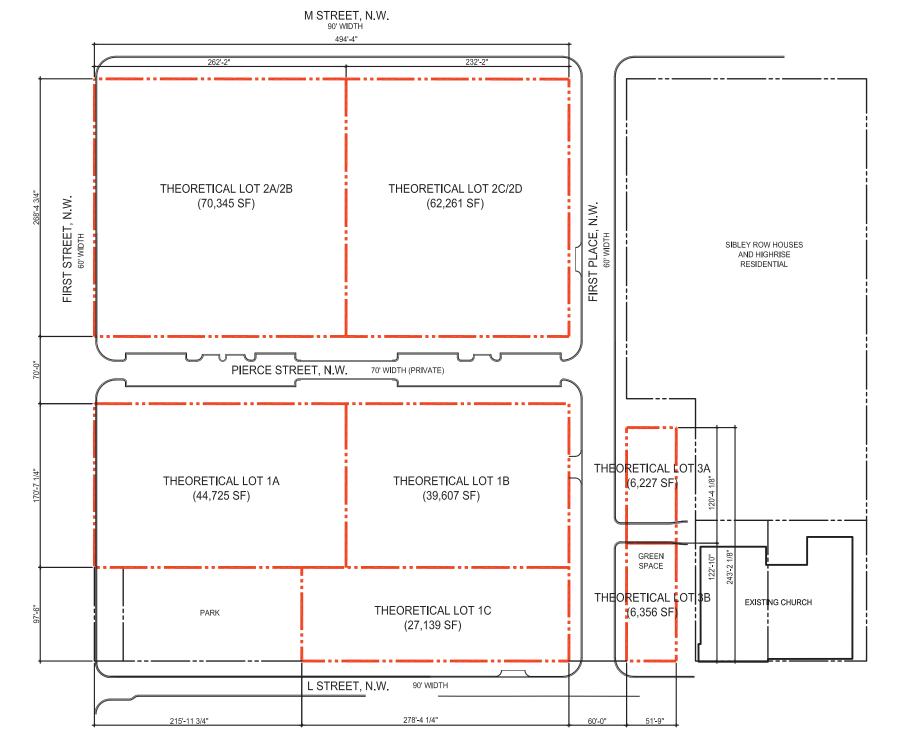
² MCE Small Area Plan (Page 73): "Reflect the height and scale of existing neighborhood developments, including the recently constructed SeVerna. Development on the Sursum Corda site should step down towards First Street NW and towards the Mt. Airy Baptist Church, and step up towards North Capitol Street

³ For purposes of counting FAR, Gross Floor Area does not include: 1) parking and access ramps, 2) bays projecting 4'-0" or less over area lines, and 3) spaces with structural headroom clearance less than 4'-0" above grade level.

⁴ Includes 199 affordable within the project at varying levels and types of subsidies.

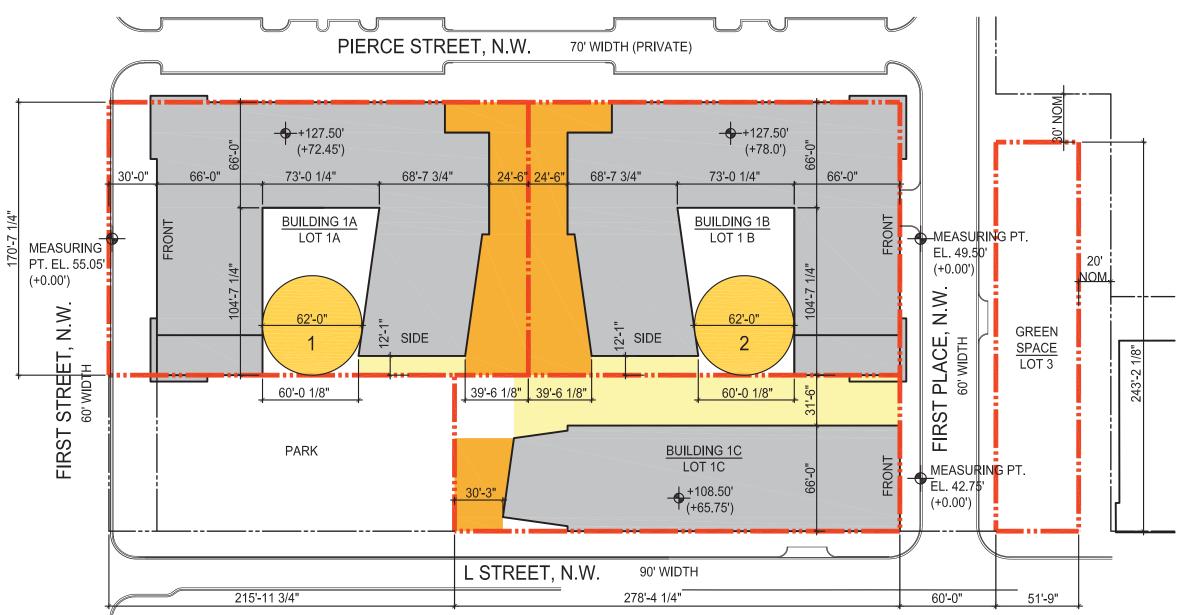
⁵ The number of dwelling units will be determined with future second stage submission. The unit count will vary depending on building efficieny and market conditions. The number of units shown for the purpose of these tabulations is illustrative of what might be achieved.

⁶ Parking #'s will be revised in future second stage submission application to correctly reflect the number of units and market conditions. The number of spaces shown provided for the purpose of these tabulations is illustrative of what might be achieved.



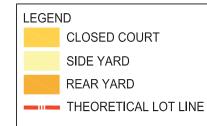
PROPOSED THEORETICAL LOTS								
LOT 1 LOT 1B LOT 1C LOT2A/2B LOT 2C/2D LOT 3A LOT 3B TOTAL	44,725 39,607 27,139 70,345 62,261 6,227 6,356 256,660							



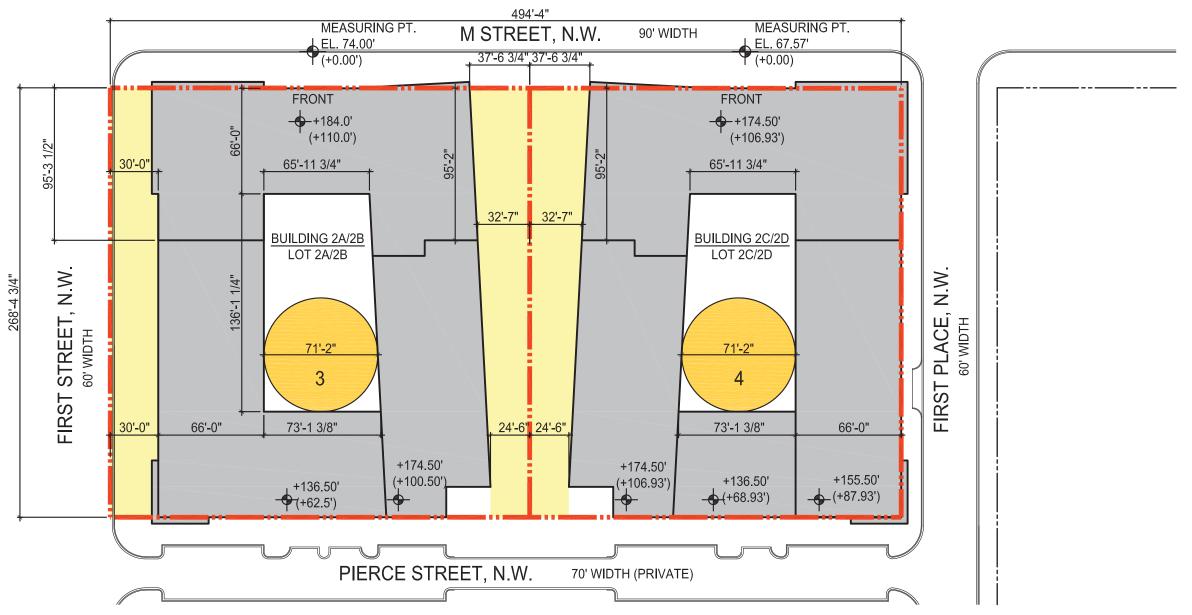


PHASE 1	REAR YARD		SIDE YAF	RD	CLOSED COURT				
South Block	Required/	PUD	Required/	PUD	Required/		PUD		
	Allowed	Proposed	Allowed	Proposed	Allowed		Proposed		
Building 1A	Min. depth not less than 12'		None; If provided not < 6'		Court 1				
	2-1/2" per 67.5' = 14.06'	24'-6"	2" per 72.48' = 12.08'	12'-1"	Min. Width	4" per 70.5' = 23.50'	62'-0"		
					Min. Area	$2 \times 23.50^2 = 1,104.50 \text{ sf}$	7,679 sf		
Building 1B	Min. depth not less than 12'		None; If provided not < 6'		Court 2				
	2-1/2" per 67.5' = 14.06'	24'-6"	2" per 78.0' = 13.0'	12'-1"	Min. Width	4" per 70.5' = 23.50'	62'-0"		
				Request flexibility	Min. Area	$2 \times 23.50^2 = 1,104.50 \text{ sf}$	7,679 sf		
Building 1C	Min. depth not less than 12'		None; If provided not < 6'						
	2-1/2" per 65.75' = 13.70'	30'-3"	2" per 67.5' = 10.96'	31'-6"	NA				

NOTE: THEORETICAL LOTS
HAVE BEEN ESTABLISHED FOR
THE PURPOSE OF
DETERMINING CONFORMANCE
TO REAR AND SIDE YARD
REQUIREMENTS



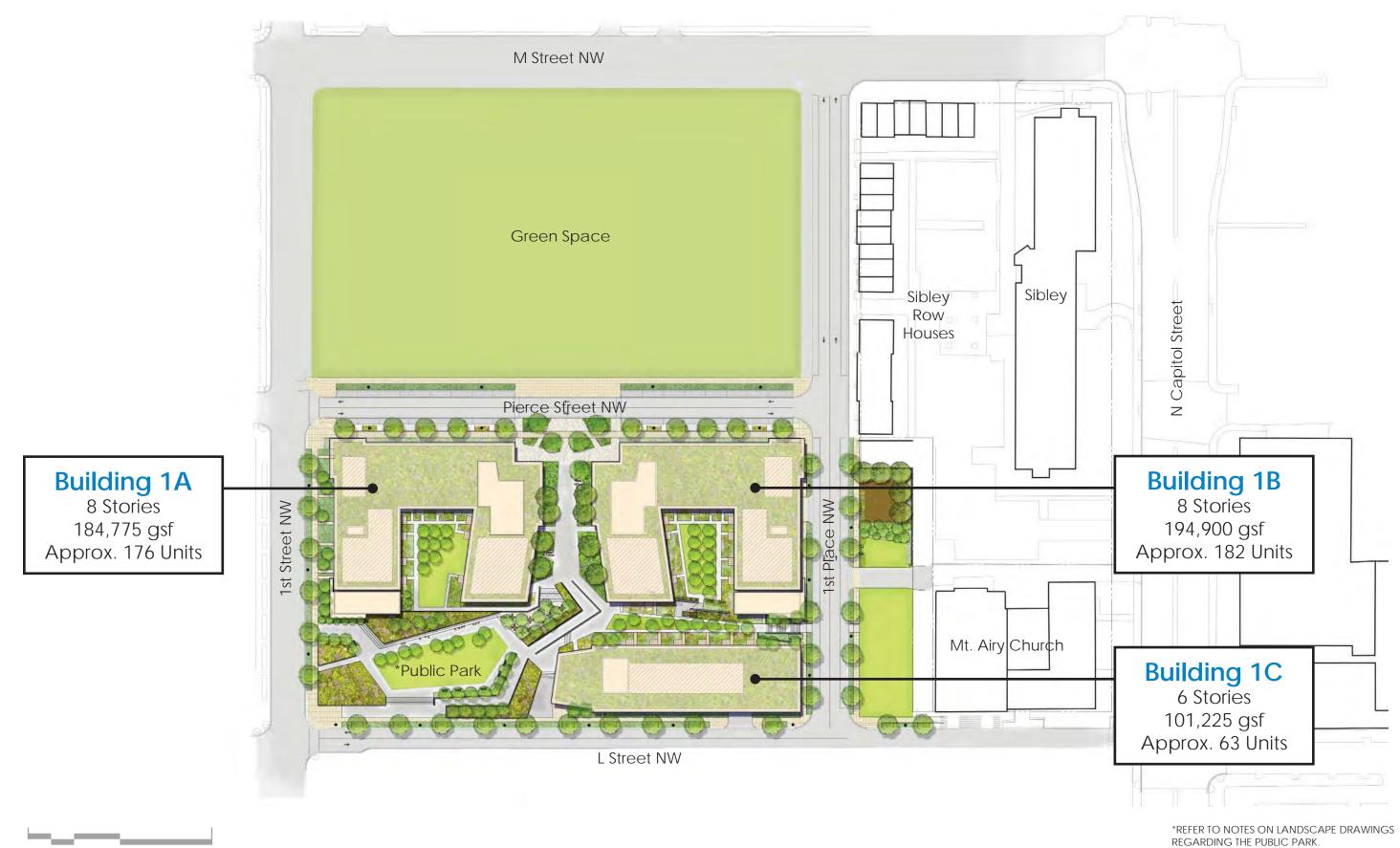




NOTE: THEORETICAL LOTS
HAVE BEEN ESTABLISHED FOR
THE PURPOSE OF
DETERMINING CONFORMANCE
TO REAR AND SIDE YARD
REQUIREMENTS

PHASE 2 North Block	REAR YARD		SIDE YARD)	CLOSED COURT				
	Required/	PUD	Required/	PUD	Required/		PUD		
	Allowed	Proposed	Allowed	Proposed	Allowed		Proposed		
Building 2A/2B	Compliant closed Court 3 provided		None; If provided not < 6'		Court 3				
	in lieu of Rear Yard	None	2" per 110.0' = 18.33'	32'-7" min.	Min. Width	4" per 112.0' = 37.33'	65'-11 3/4"		
			2" per 100.50' = 16.75'	24'-6" min.	Min. Area	$2 \times 37.33^2 = 2,787.55 \text{ sf}$	9,465 sf		
			2" per 110.0' = 18.33'	30'-0"					
			2" per 62.5' = 10.42'	30'-0"					
Building 2C/2D	Compliant closed Court 4 provided		None; If provided not < 6'		Court 4				
	in lieu of Rear Yard	None	2" per 102.5' = 17.08'	32'-7" min.	Min. Width	4" per 102.5' = 34.17'	65'-11 3/4"		
			2" per 102.5' = 17.08'	24'-6" min.	Min. Area	$2 \times 34.17^2 = 2,335.18 \text{ sf}$	9,465 sf		



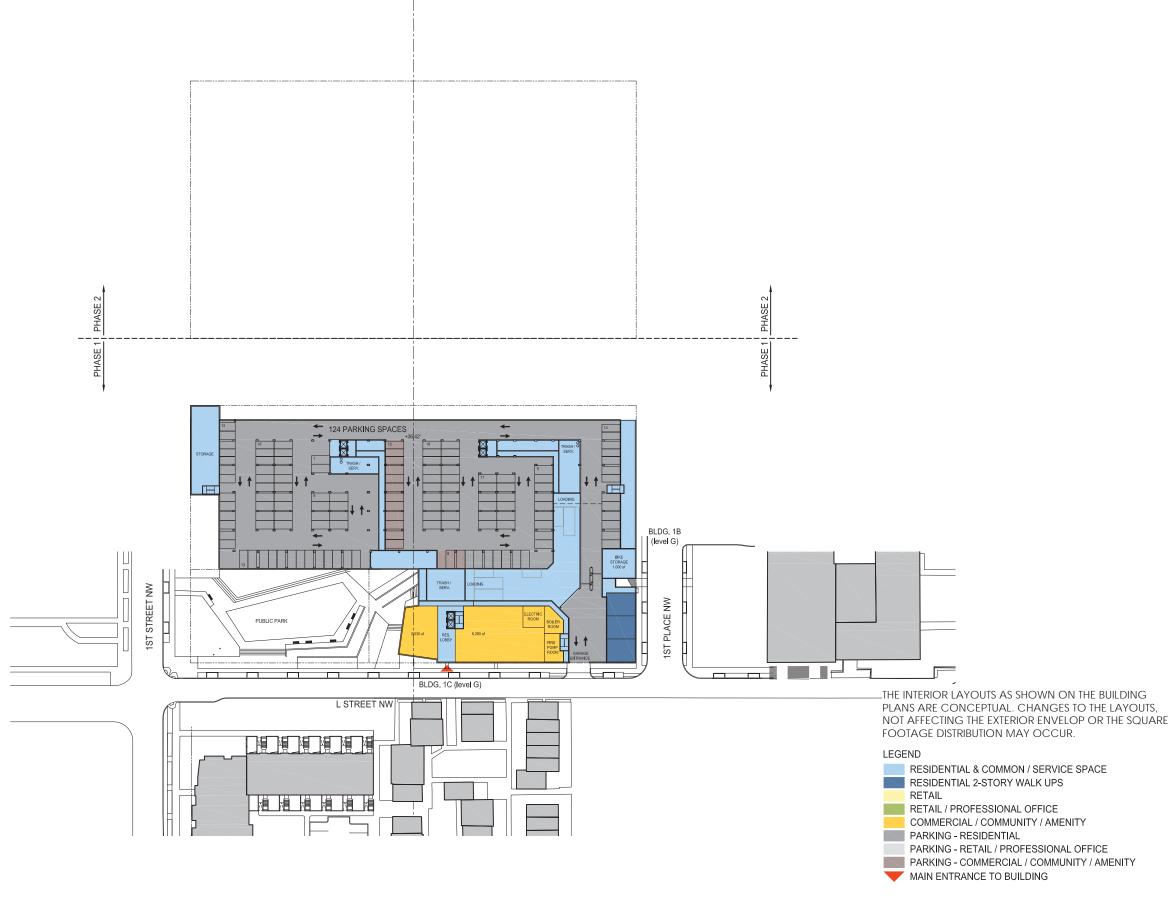


A-16 Site Plan Phase 1 - Development Summary Boggs & Partners Architects | WDG



REGARDING THE PUBLIC PARK.

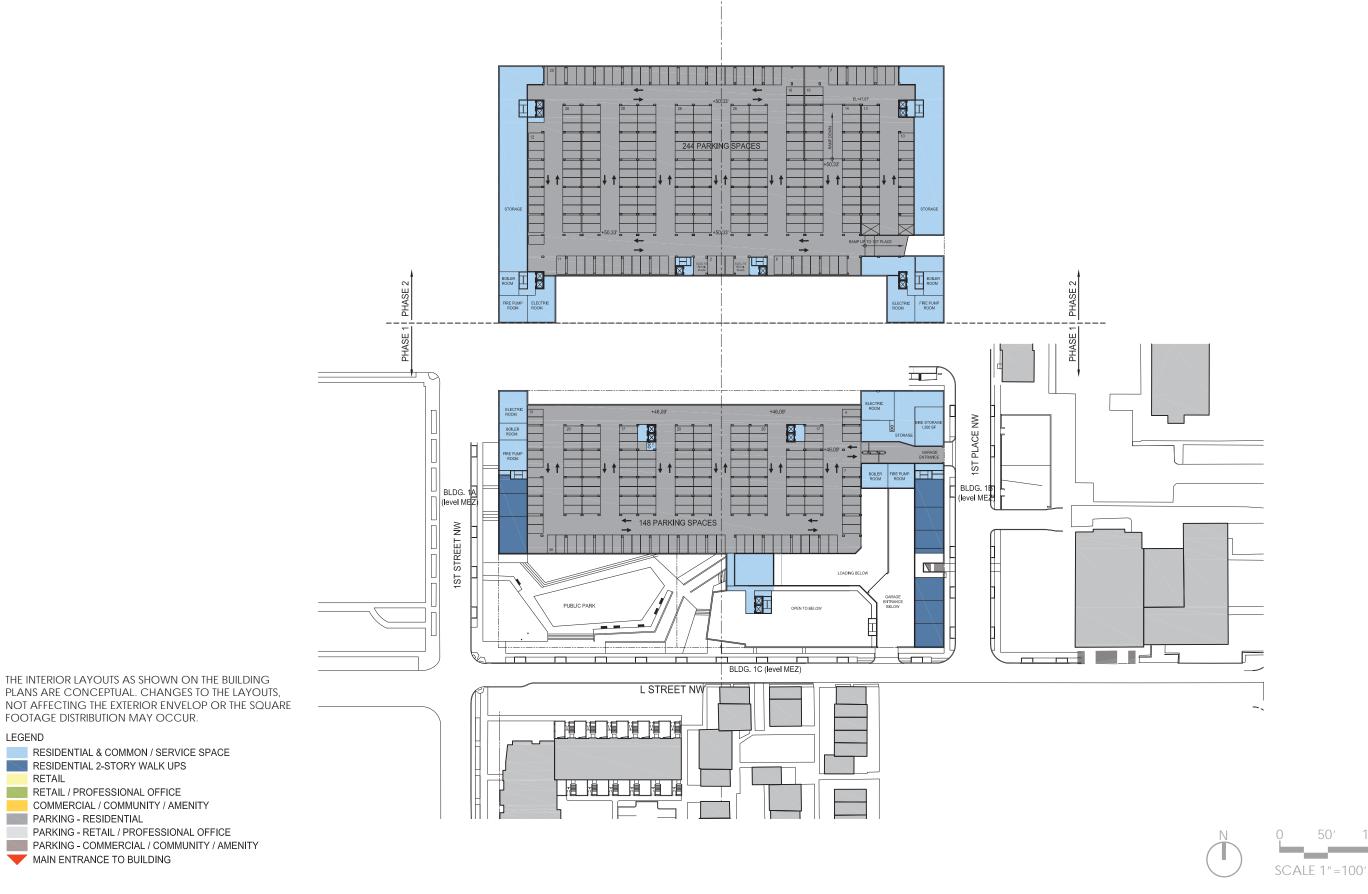
Boggs & Partners Architects | WDG



200′

50′ 100′

SCALE 1"=100'



Boggs & Partners Architects | WDG

FOOTAGE DISTRIBUTION MAY OCCUR.

RETAIL / PROFESSIONAL OFFICE

MAIN ENTRANCE TO BUILDING

PARKING - RESIDENTIAL

RESIDENTIAL & COMMON / SERVICE SPACE RESIDENTIAL 2-STORY WALK UPS

COMMERCIAL / COMMUNITY / AMENITY

PARKING - RETAIL / PROFESSIONAL OFFICE

PARKING - COMMERCIAL / COMMUNITY / AMENITY

P2 & Mezzanine Level Floor Plan

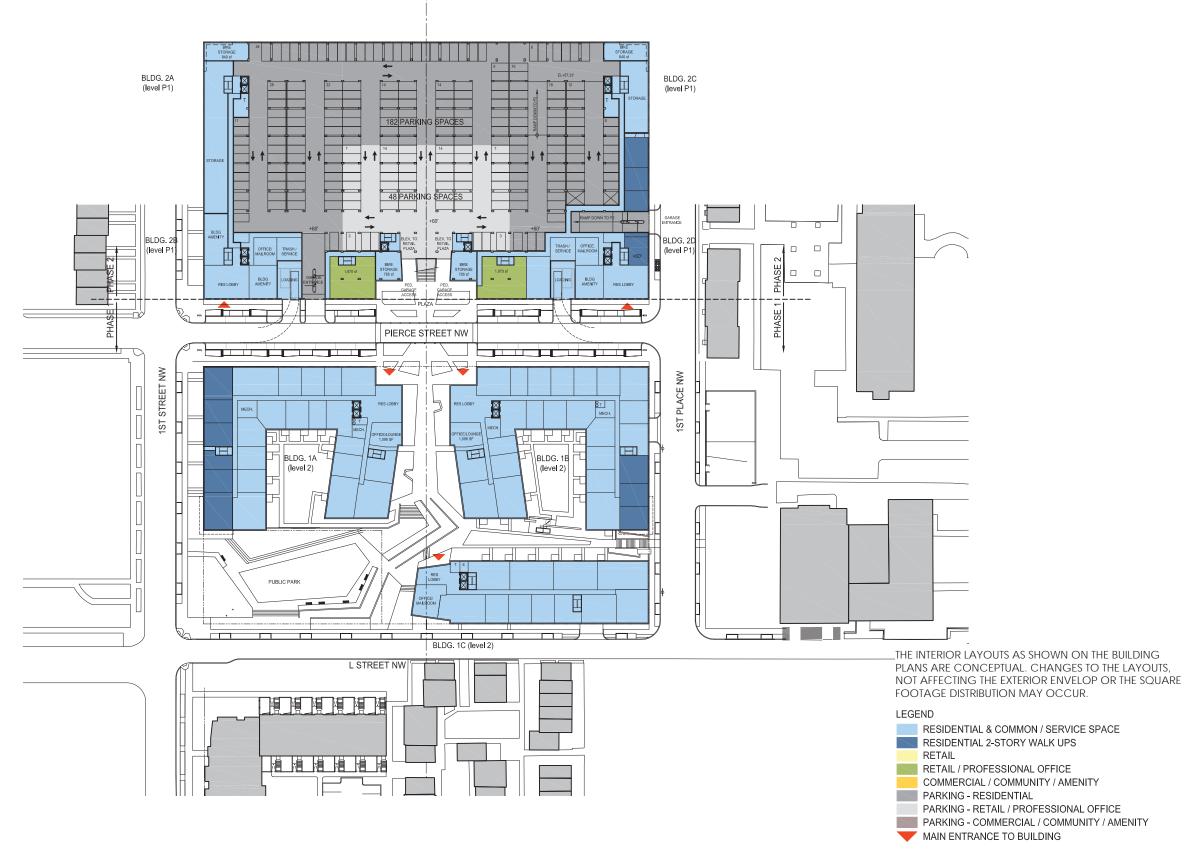
50′

100′

200'

LEGEND

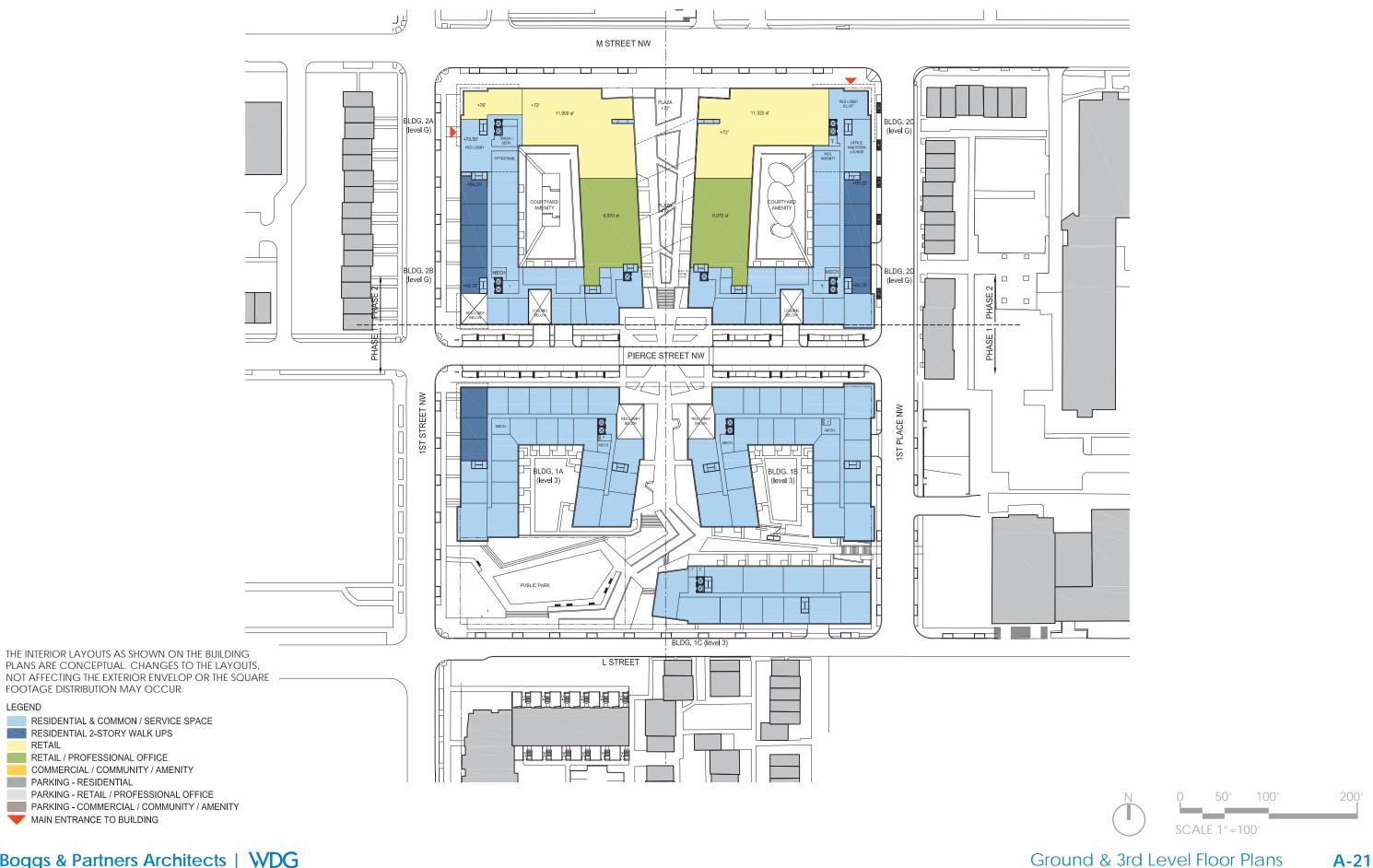
RETAIL



200'

50′ 100′

SCALE 1"=100'



LEGEND

RETAIL

RESIDENTIAL 2-STORY WALK UPS

RETAIL / PROFESSIONAL OFFICE

MAIN ENTRANCE TO BUILDING

PARKING - RESIDENTIAL



LEGEND

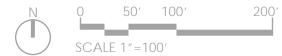
RESIDENTIAL & COMMON / SERVICE SPACE
RESIDENTIAL 2-STORY WALK UPS

RETAIL

RETAIL / PROFESSIONAL OFFICE
COMMERCIAL / COMMUNITY / AMENITY

PARKING - RESIDENTIAL

PARKING - RETAIL / PROFESSIONAL OFFICE
PARKING - COMMERCIAL / COMMUNITY / AMENITY





LEGEND

RESIDENTIAL & COMMON / SERVICE SPACE

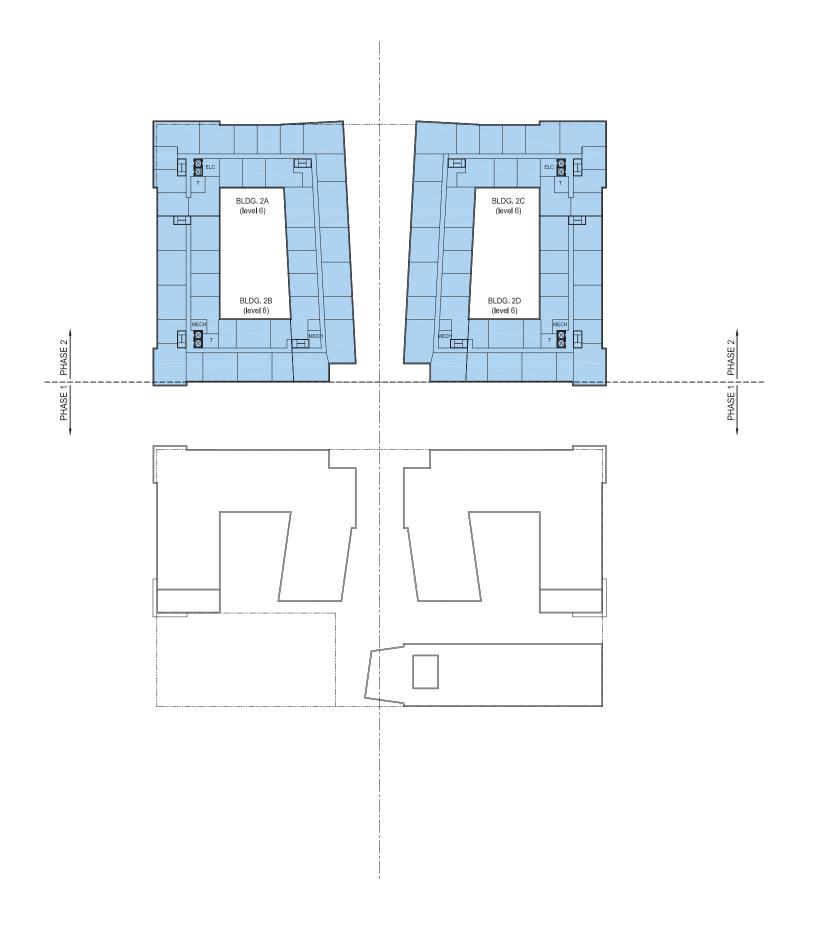
RESIDENTIAL 2-STORY WALK UPS
RETAIL

RETAIL / PROFESSIONAL OFFICE
COMMERCIAL / COMMUNITY / AMENITY

PARKING - RESIDENTIAL

PARKING - RETAIL / PROFESSIONAL OFFICE
PARKING - COMMERCIAL / COMMUNITY / AMENITY





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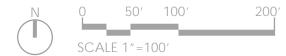
RESIDENTIAL & COMMON / SERVICE SPACE
RESIDENTIAL 2-STORY WALK UPS

RETAIL

RETAIL / PROFESSIONAL OFFICE
COMMERCIAL / COMMUNITY / AMENITY

PARKING - RESIDENTIAL

PARKING - RETAIL / PROFESSIONAL OFFICE
PARKING - COMMERCIAL / COMMUNITY / AMENITY





LEGEND

RESIDENTIAL & COMMON / SERVICE SPACE

RESIDENTIAL 2-STORY WALK UPS

RETAIL

RETAIL / PROFESSIONAL OFFICE

COMMERCIAL / COMMUNITY / AMENITY

PARKING - RESIDENTIAL

PARKING - RETAIL / PROFESSIONAL OFFICE

PARKING - COMMERCIAL / COMMUNITY / AMENITY





LEGEND

RESIDENTIAL & COMMON / SERVICE SPACE
RESIDENTIAL 2-STORY WALK UPS

RETAIL (PROFFERE

RETAIL / PROFESSIONAL OFFICE
COMMERCIAL / COMMUNITY / AMENITY

PARKING - RESIDENTIAL

PARKING - RETAIL / PROFESSIONAL OFFICE
PARKING - COMMERCIAL / COMMUNITY / AMENITY

MAIN ENTRANCE TO BUILDING

SCALE 1"=100'

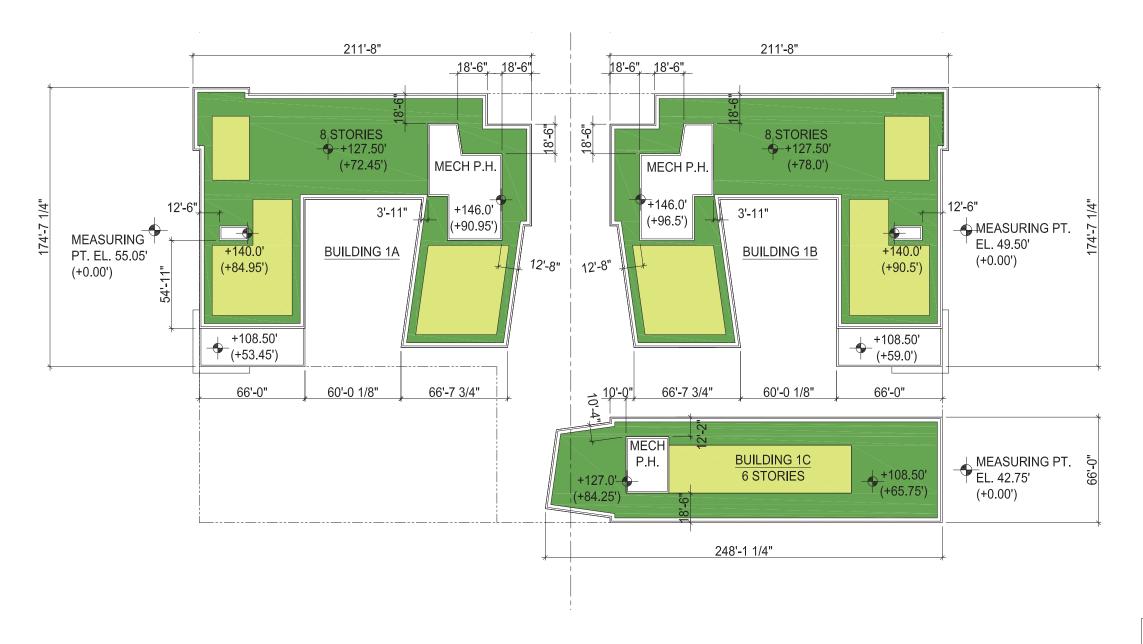
50′ 100′

A-26 10th -11th Level Floor Plans

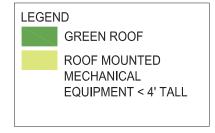
200′

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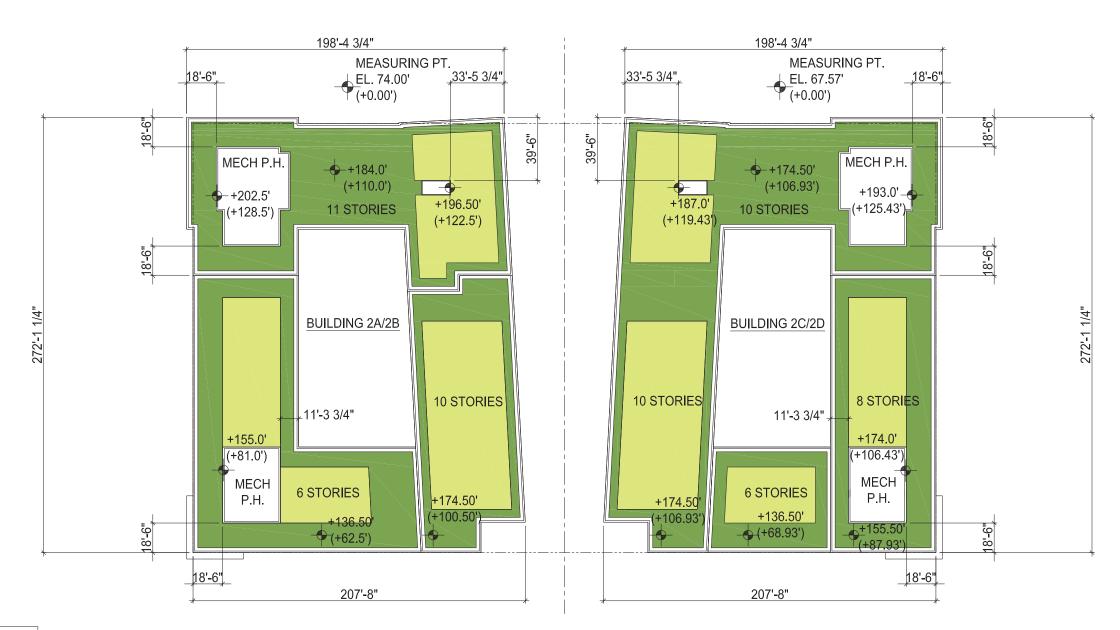
Boggs & Partners Architects | WDG Intentionally Left Blank A-27



NOTE: ROOF PLAN IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. MECHANICAL AND BUILDING DESIGN MAY AFFECT THE AMOUNT OF GREEN ROOF THAT IS ACHIEVABLE.



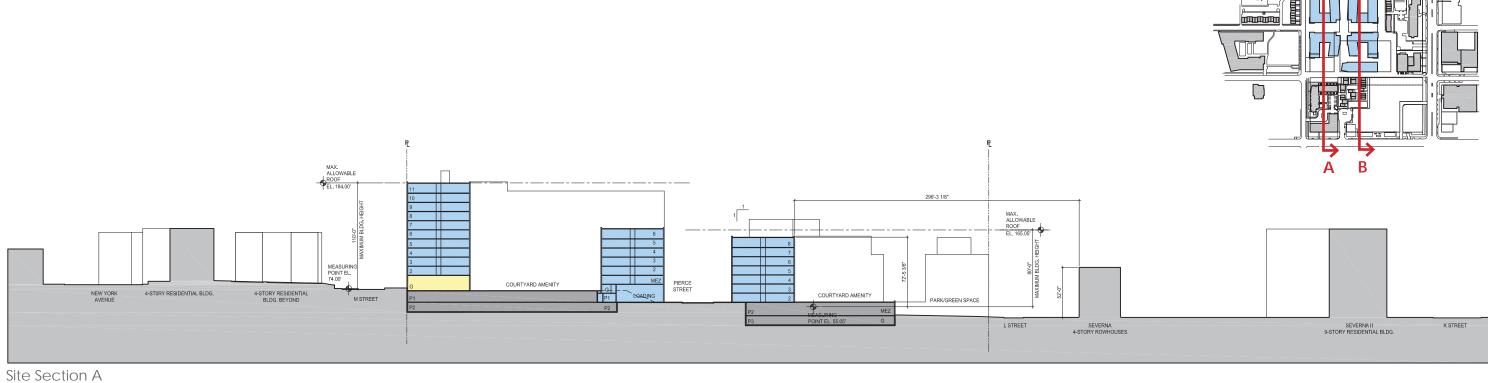


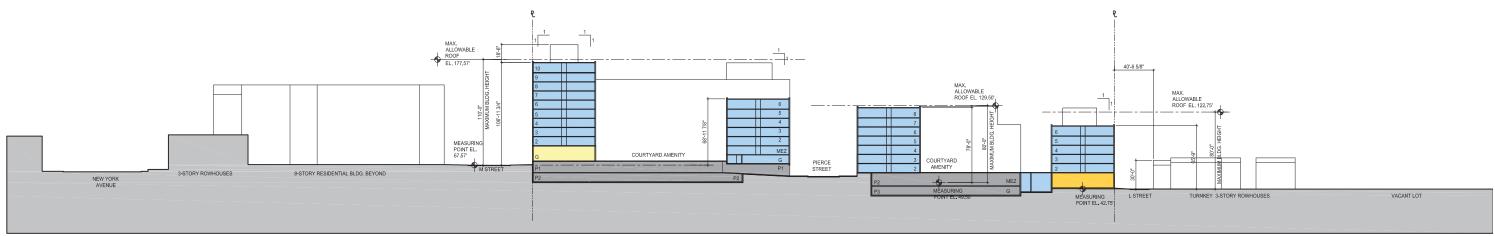


NOTE: ROOF PLAN IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. MECHANICAL AND BUILDING DESIGN MAY AFFECT THE AMOUNT OF GREEN ROOF THAT IS ACHIEVABLE.

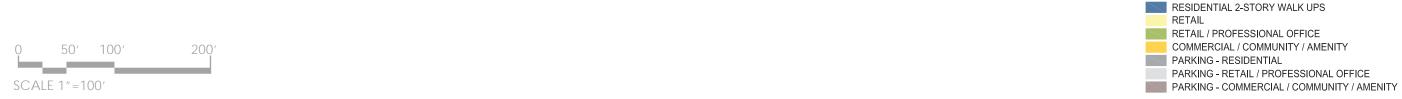
GREEN ROOF ROOF MOUNTED MECHANICAL EQUIPMENT < 4' TALL







Site Section B

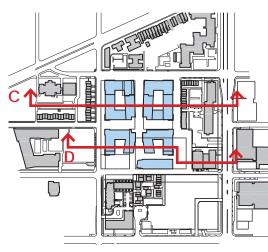


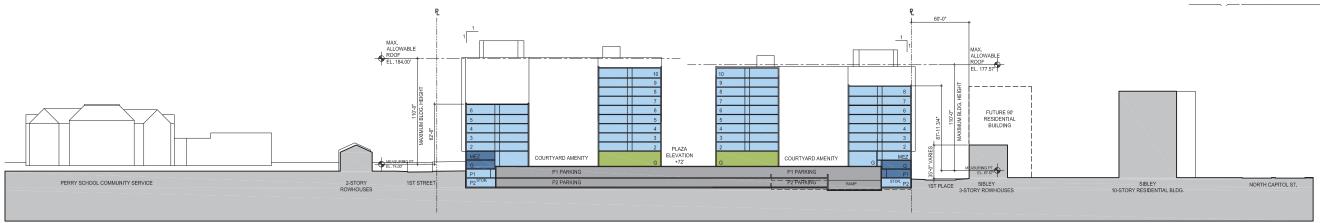
A-30 Site Sections A & B Sursum Corda Cooperative | Sursum Corda | 1112 First Terrace, NW, Washington, DC 20003

LEGEND

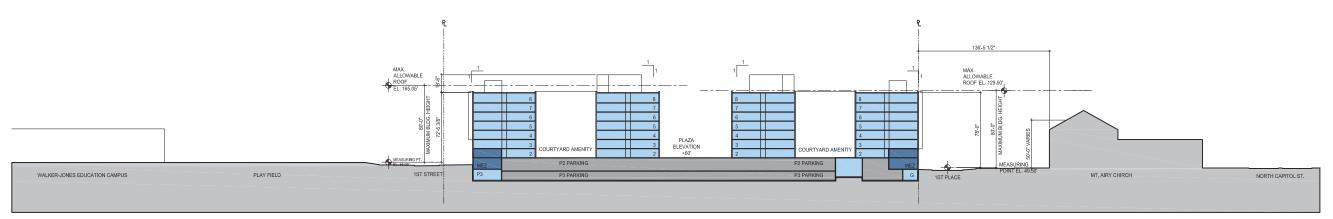
RESIDENTIAL & COMMON / SERVICE SPACE

Boggs & Partners Architects | WDG



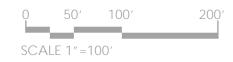


Site Section C



Site Section D

LEGEND RESIDENTIAL & COMMON / SERVICE SPACE RESIDENTIAL 2-STORY WALK UPS RETAIL RETAIL / PROFESSIONAL OFFICE COMMERCIAL / COMMUNITY / AMENITY PARKING - RESIDENTIAL PARKING - RETAIL / PROFESSIONAL OFFICE PARKING - COMMERCIAL / COMMUNITY / AMENITY

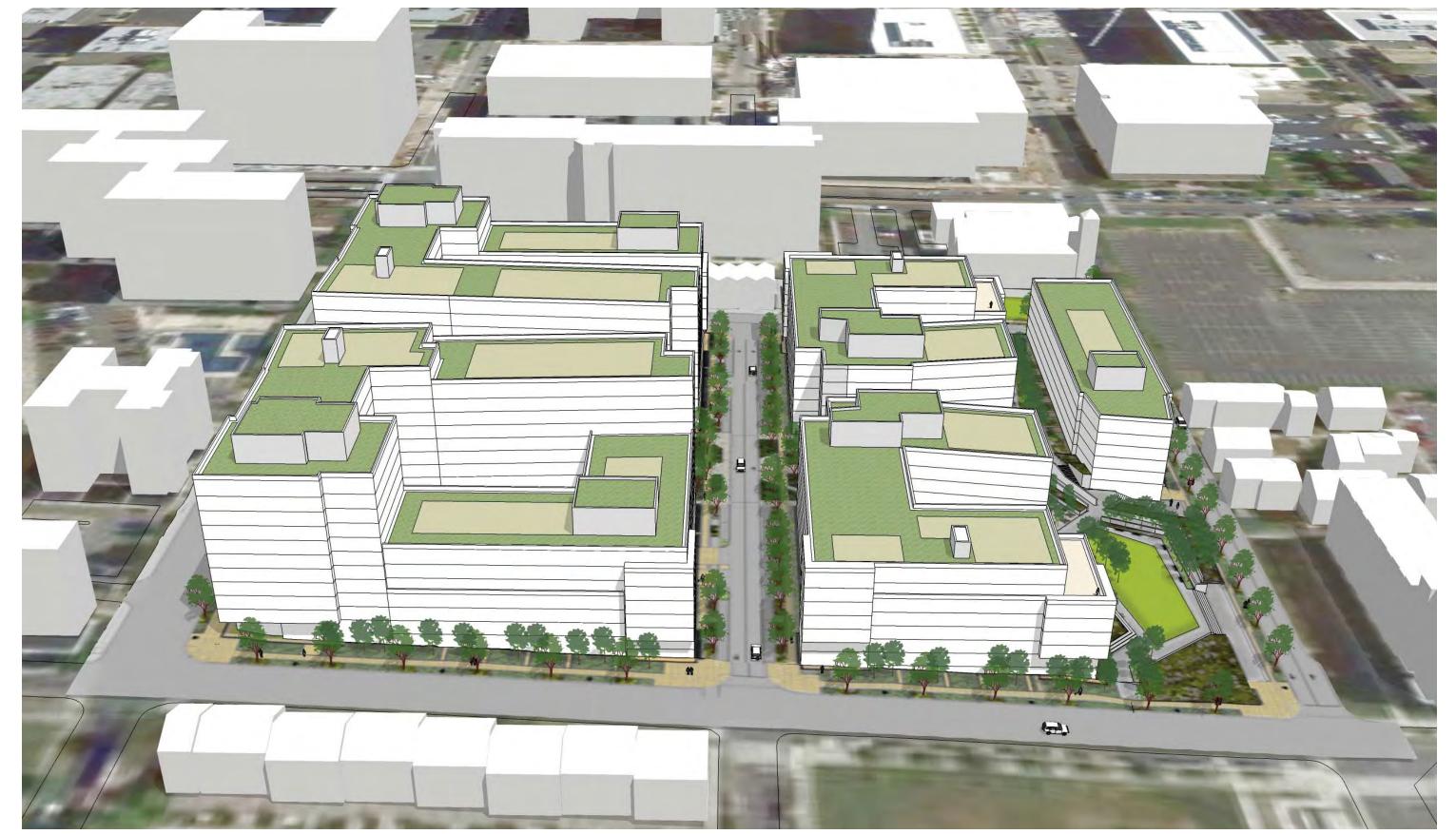




Note: The building massing is shown for illustrative purposes. The design of the buildings will be subject to a future second stage planned unit development design review and approval.



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