





June 13, 2025

# **4201 GARRISON ST NW**

PUD APPLICATION

# **Table of Contents**

#### **Site Exhibits**

Regional Analysis	G01
Site Photos	G02
Zoning Map / Comprehensive Plan	G03
DC OP: Wisconisin Ave Regional Framework Plan	G04
DC OP: Wisconisin Ave Regional Framework Plan	G05
DC OP: Wisconisin Ave Regional Framework Plan	G06
Zoning Analysis Diagram	G07
Record Lot Diagram	G08
"Apparent FAR" Diagram	G09
Zoning Analysis	G10
Zoning Diagram	G11
GFA Diagrams	G12
IZ Unit Mix	G13
LEED Scorecard	G14

#### **Architecture Exhibits**

Illustrative Site Plan with Context	A01
Lower Level Floor Plan	A02
Typical Floor Plan (2nd-4th)	A03
Penthouse Plan	A04
Roof Plan	A05
Building Sections	A06
Site Sections	A07
Precedents	A08
View from Southeast - Proposed	A09
View from Northeast - Proposed	A10
Building Elevations	A11
Building Elevations	A12
Enlarged Elevations and Material Board	A13
Enlarged Elevations and Material Board	A14

## **Circulation and Loading Exhibits**

Circulation and Loading Diagrams	CL01
Circulation and Loading Diagrams	CL02

## Landscape Exhibits

Site Plan	L1
Section	L2
Section	L3
Planting Concept	L4
GAR Diagram	L5

### **Civil Exhibits**

Existing Conditions Plan	CIV100
Site and Utility Plan	CIV300
Stormwater Management Plan	CIV600
Sediment and Erosion Control	CIV700
Stormwater Management Details	CIV1100
Stormwater Management Details	CIV1115
Stormwater Management Details	CIV1120
Stormwater Management Details	CIV1125

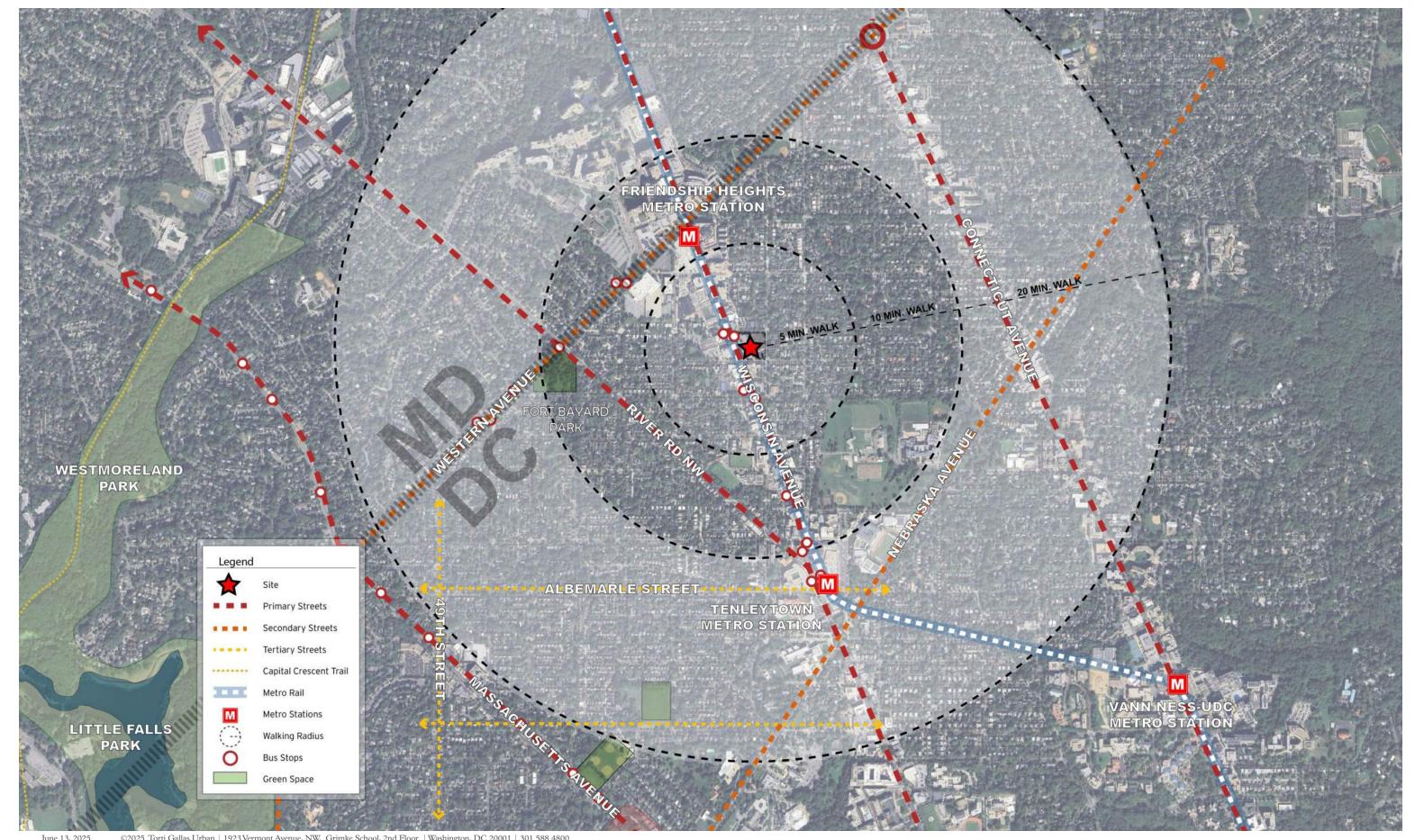




# Site Exhibits













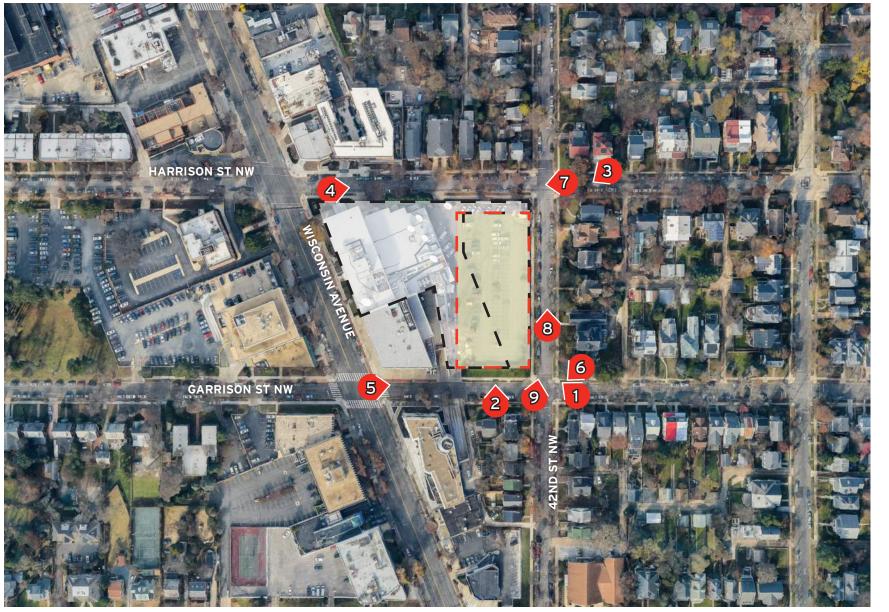










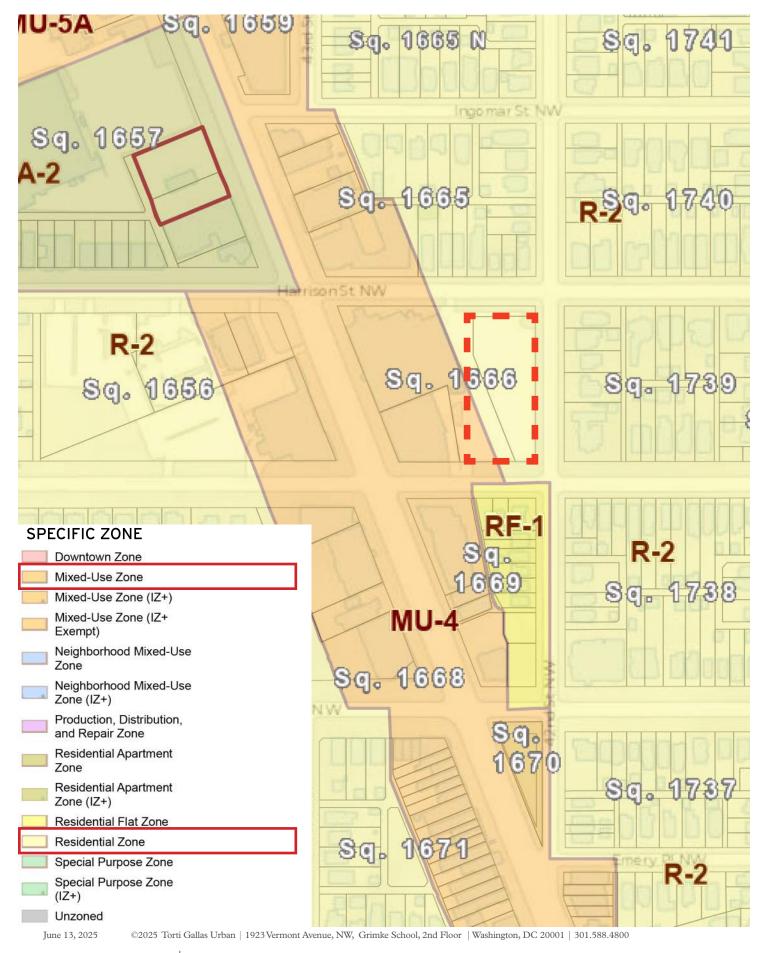


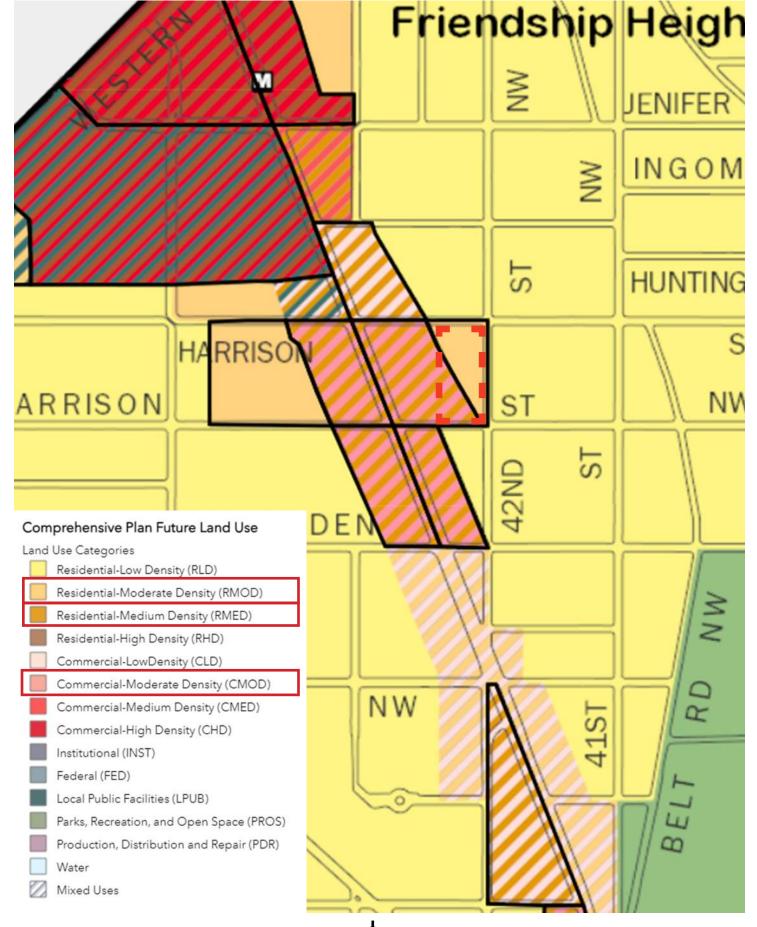












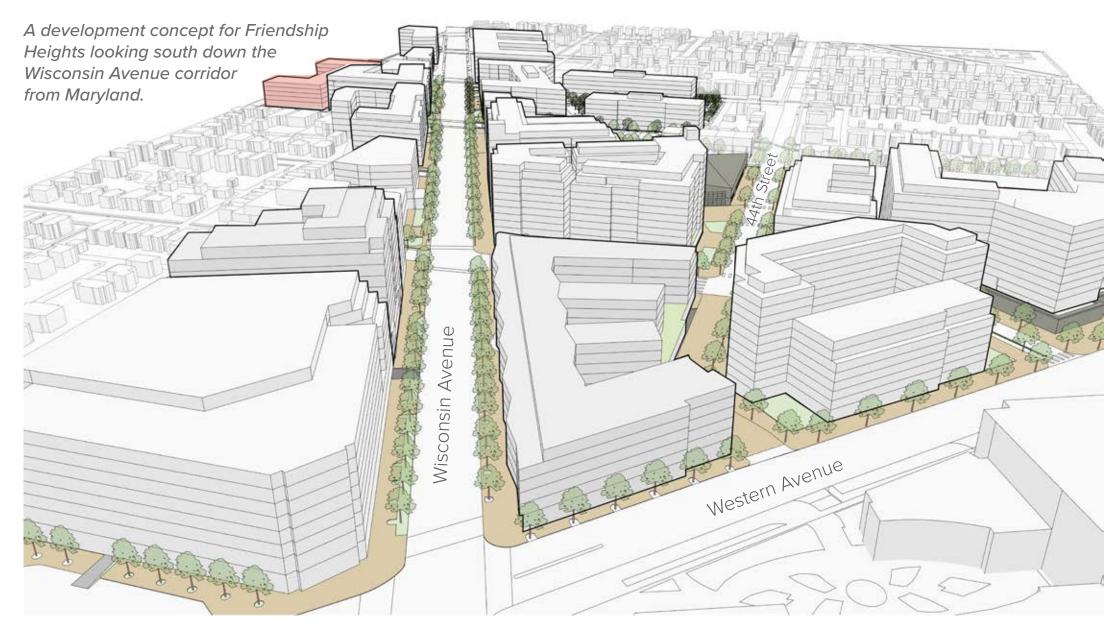




# FRIENDSHIP HEIGHTS

Friendship Heights will transition into a modern neighborhood center, enhancing walkability by breaking down the large blocks around Jenifer and 44th Streets with through-block pedestrian-priority connections activated with diverse ground floor uses and a plaza for community gathering. Neighborhood identity and a renewed public life will be created through welcoming public open spaces framed by retail, restaurants, residences, and other active ground floor uses.

Contributing to Friendship Heights' identity will be the relocated Western Bus Garage on the former Lord and Taylor site, which will continue to serve as a piece of prominent civic infrastructure. Adaptive reuse of the existing garage on 44th Street can become a key neighborhood amenity if feasible in a redevelopment.

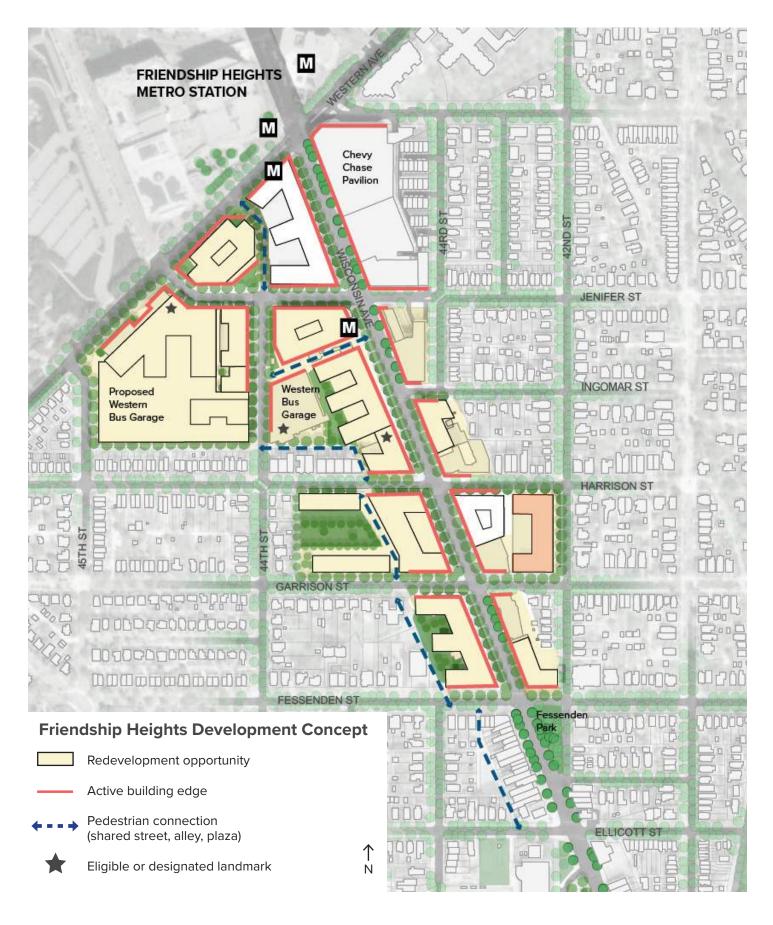


\* 4201 Garrison site highlighted in pink

Excerpt from: Wisconsin Avenue Development Framework, February 2024, District of Columbia Office of Planning









\* 4201 Garrison site highlighted in pink

Excerpt from: Wisconsin Avenue Development Framework, February 2024, District of Columbia Office of Planning

DC Office of Planning: Wisconsin Avenue Regional Framework PUD SUBMISSION | **4201 GARRISON ST** GO5





# FRIENDSHIP HEIGHTS TRANSITION ZONE

**Building Height:** 50 feet plus penthouse

FAR: 2.16 Residential (IZ+)

Lot Occupany: 70% (except for

proposed bus garage)

#### **Massing Guidelines**

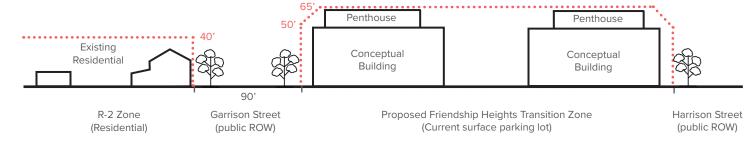
Provide a 12-foot minimum setback from the rear property line (rear yard).

On the former Lord & Taylor site (Square 1580), provide a 15-foot minimum setback from the property line on 45th Street. The setback should be enhanced with landscaping and vegetation. The bus garage use is exempt from this zone's lot occupancy standards.

#### **Zoning Envelope**

#### **Section C-C**

Zoning envelope of the proposed Friendship Heights Transtion Zone rises to 50 feet.



#### **Section Key**

Zoning Envelope (existing and proposed) (existing and conceptual)

©2025 Torti Gallas Urban | 1923 Vermont Avenue, NW, Grimke School, 2nd Floor | Washington, DC 20001 | 301.588.4800

Section is 600 feet in length (1 inch = 80 feet). All measurements approximate. Minor elevation change (<3% grade) not shown.

#### **Mixed-Use Corridor Zone**

This medium-density mixed-use zone enables infill redevelopment along the Wisconsin Avenue corridor, with small open spaces such as plazas or pocket parks, and neighborhood-serving retail/cafes.

5.4 FAR (IZ+):

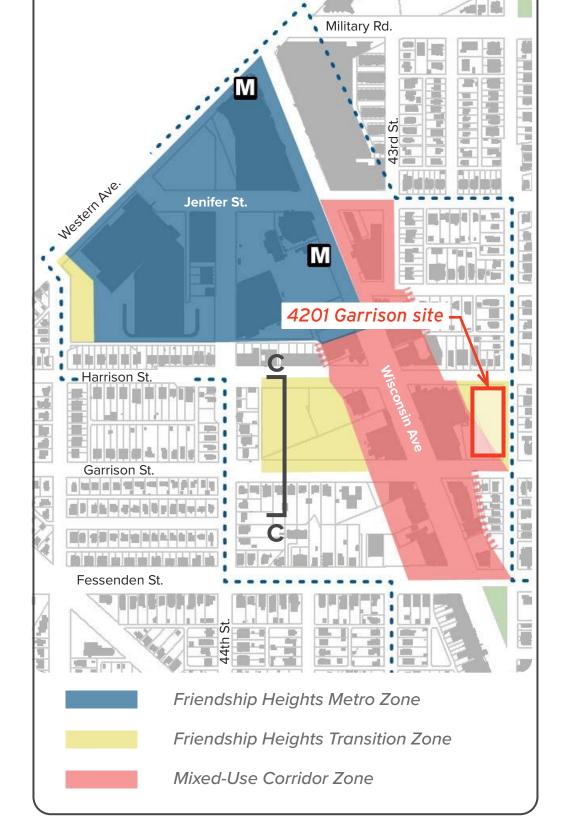
75 feet plus penthouse **Height:** 

### **Friendship Heights Transition Zone**

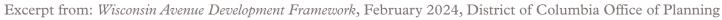
This moderate-density zone enables residential redevelopment on blocks between Garrison and Harrison Streets as well as on the west side of the proposed Western Bus Garage providing a transition to lower-scale neighborhoods.

FAR (IZ+): 2.16

50 feet plus penthouse Height:













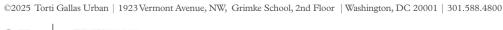




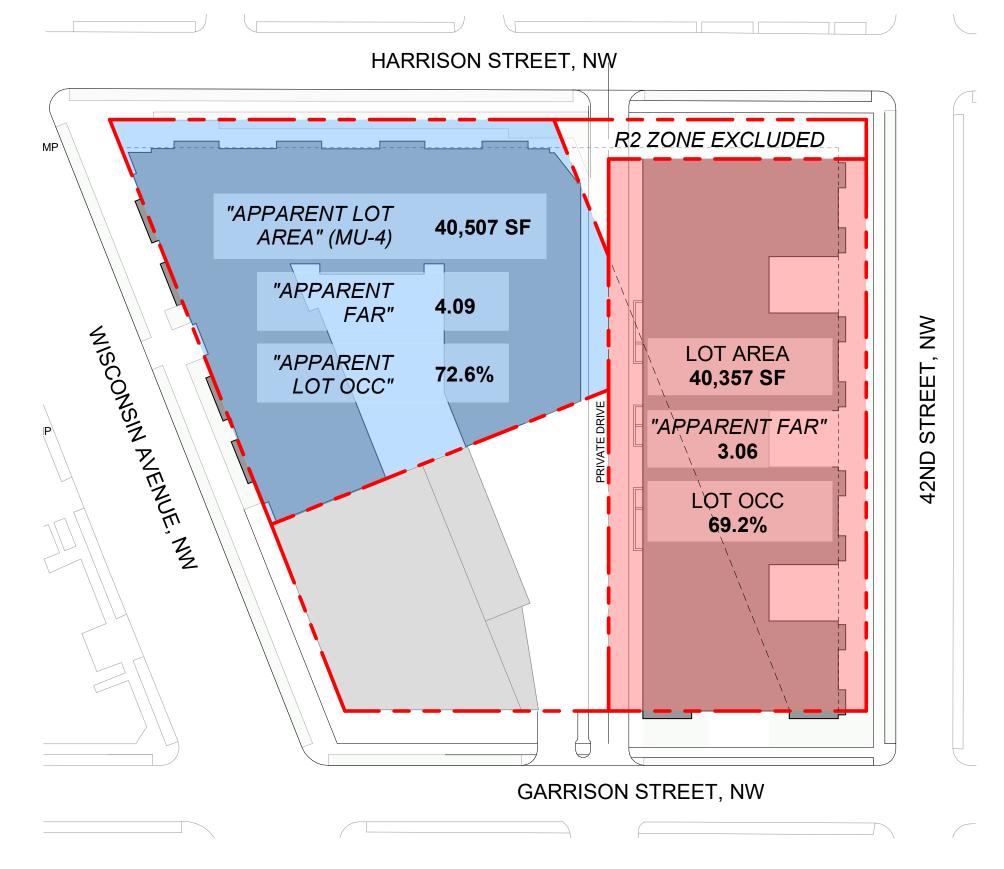












**OP FRAMEWORK** 2.16-5.4 FAR **RECOMMENDS: WE PROPOSE:** 4.30 FAR 3.06 "APPARENT FAR"

**OP FRAMEWORK 75-50 +PH HEIGHT RECOMMENDS: WE PROPOSE:** 50'-3" +PH HEIGHT





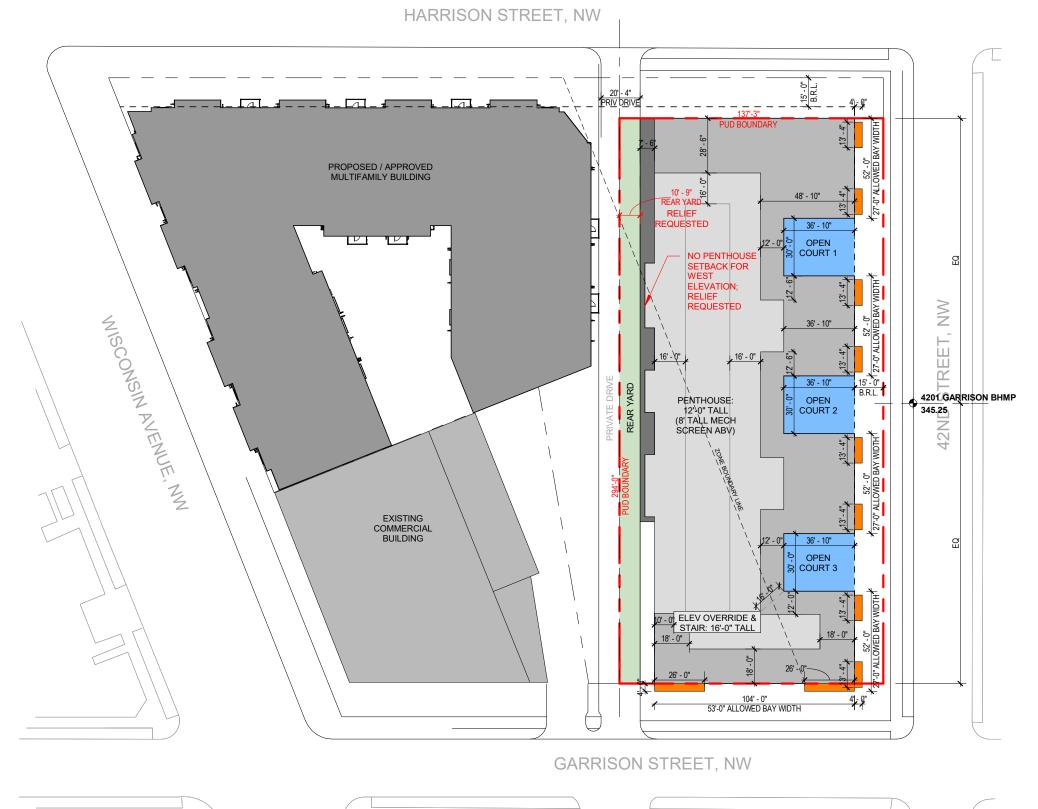
Square: 1666 Lots: 810 and a portion of Lot 809			MU-4 Zone Area:		<u>28,654</u> <u>sf</u> <u>11,703 sf</u> 40,357 sf	
Requirement		Allowed		Proposed		
FAR		4.32 allowed (3.0 + 20% IZ+20% PUD) 28,654 x 4.32 = 123,785	GFA	GFA	FAR (Based on RA-3 Zone Area)	"Apparent FAR (Based on Total Lot Area)
		RA-3 site area only used to generate GFA and to calculate FAR - No GFA generate	ated from MU-4 site area	<u>123,444</u> sf	<u>4.308</u>	<u>3.06</u>
Penthouse		0.4 allowed = 11,462	GFA	11,462 sf		
GAR		0.3 min		0.3		
Lot Occupancy		75% allowed 40,357 x .75 = 30,268	GFA	27,940 sf		<u>69.2%</u>
Building Height		60 ft allowed 75 ft allowed (PUD)		50'-3" (+/-)		
Penthouse Heigh	nt	12' Habitable, 18.5' mechanical 20' (PUD)	ce of building	12' Habitable, 18' mechanical; 1:1 setback not provided on west elevation		
Rear Yard		15' or a distance of 4" per 1' of principal height 51.25' x 4" =	17 ft min	10'-9" (based on assumed PUD lot)		
Side Yard		None required; if provided not < 4 feet		None Proposed		
	Closed	Min. Width: 4" per ft of height not < 15 ft	ft	None Proposed		
Courtyards	0	Min Area - Twice square of req'd width not < 350 sf 292	sqft	1,105 sqft		
	Open Min. Width: 4" per ft of height not < 10 ft 17 ft		ft	36'-10" x 30'-0"		
Number of Units	N/A 126 units (+/-)					
Parking Require	<u>ement</u>					
Parking	Residential		spaces	82 spaces (+/-	-)	
Bike Parking	Residential	Short term = 1 space for each 20 units 6 spaces req'd Long term = 1 space for each 3 units 42 spaces req'd		Provided as required		
<b>Loading</b> Loading	Residential	1 30' Loading Berth required + 100 sf platform 1 20' Service/Delivery space required		Provided as required		

5151 Wisconsin Ave *For reference only						
Square: 1666	Lots: 809		MU-4 Site Area Transfe Rev	MU-4 Zone Area: R2 Zone Area: ered to 4201 Garrison: vised MU-4 Zone Area:	<u>56,800</u> <u>3,944</u> <u>11,703</u> 45,097	sf (not counted) sf
Requirement	Allowed			Current (Based on MU-4 Zone Area)		Proposed (Based on Revised MU- 4 Zone Area)
GFA				<u>165,800</u> <u>sf</u>		
Lot Occupancy	75% allowed	45,097 x .75 =	33,823 GFA	<u>29,400</u> sf	<u>51.8%</u>	<u>65.2%</u>

<sup>\*\*</sup> No changes to Penthouse, Building Height, Rear/Side Yards, Courtyards, Numner of Units, Parking, Bike Parking, or Loading







42nd Street Projections (each 'pavilion' is treated as a separate building face)

Building face = 52'
52' - 24' = 28' x 6" = 14'
13' + 14' = 27' total allowable width of projections
27' / 2 projections = 13'-6" allowable width per projection
13'-4" wide bays provided and COMPLIANT

#### Garrison Street Projections

Building face = 104' 104' - 24' = 80' x 6" = 40' 13' + 40' = 53' total allowable width of projections 53' / 2 projections = 26'-6" allowable width per projection 26'-0" wide bays provided and COMPLIANT

June 13, 2025

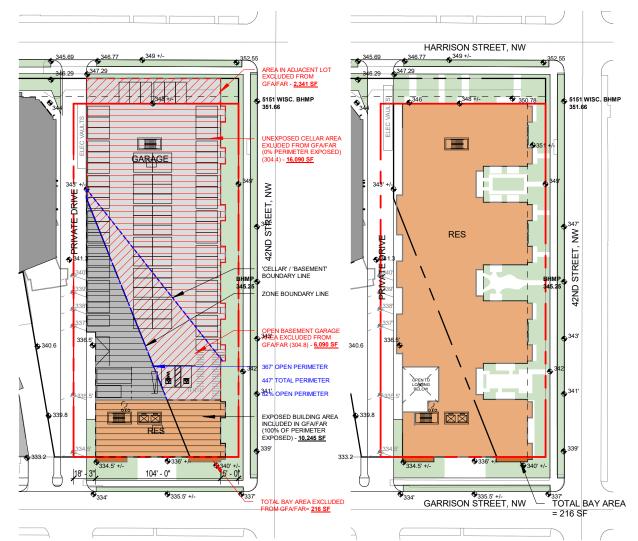
	130,769	1,064	29,722	123,444	
Penthouse	15,044			3,582	**
4th Floor	27,719	200		27,519	
3rd Floor	27,940	216		27,724	
2nd Floor	27,940	216		27,724	
1st Floor	26,866	216		26,650	
LL/Garage	5,260	216	29,722	10,245	**
<b>Building Area</b>	Res GSF	Bay SF *	<b>Garage GSF</b>	GFA	

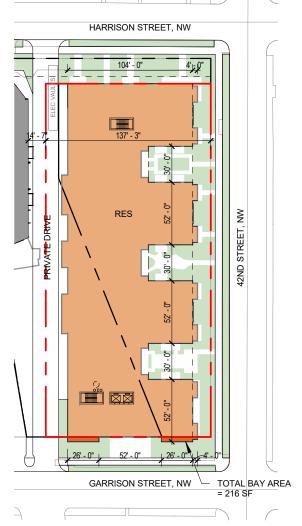
Lot Area:	40,357
RA-3 Zone Area:	28,654

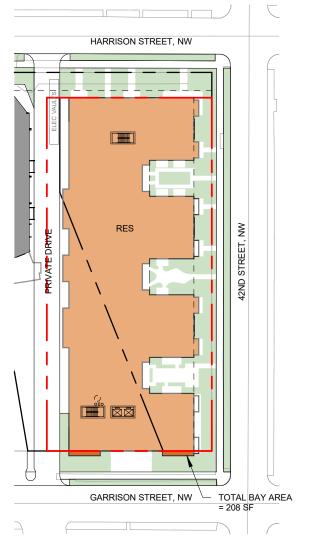
Allowable FAR (RA-3 Zone): 4.32 Allowable GFA (RA-3 Zone): 123,785

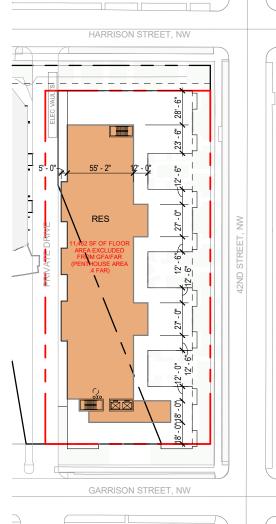
> FAR (RA-3 Zone): 4.308 "Apparent FAR" (Lot): 3.06 Unused GFA: 341

NOTE: All numbers are approximate and subject to adjustments during design development and permitting in accordance with any flexibility granted by the Zoning Comission









Lower Level/G1 1" = 80'-0"

2 1st Floor 1" = 80'-0"

2nd-3rd Floors 1" = 80'-0"

4th Floor 1" = 80'-0"

5 5th Floor (PH) 1" = 80'-0"

June 13, 2025





Bay projections excluded from GFA

<sup>\*\*</sup> GFA Exclusions: 2,341 sf Garage area in adjacent lot; 16,090 sf unexposed Cellar; 6,090 sf Open Basement Garage

<sup>\*\*\* 11,462</sup> sf (.4 FAR) PH area excluded from GFA

Building IZ Required (60% MFI) Residential Net Floor Net Residential Floor Residential GFA 10% Residential GFA 75% Bonus Density NFA/GFA Ratio Area Required for IZ 9,277 124,508 12,451 12,894 89,577 72%

Penthouse	IZ Rec	uired	(50% MFI)	
2227				

Non-Communal Habitable Space	10% of Non-Communal Habitable Space
10,962	1,096

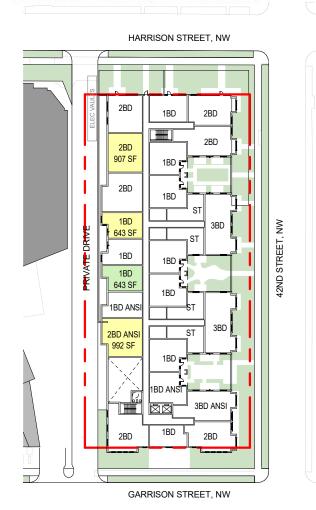
#### Total Net Residential IZ Required

10,373

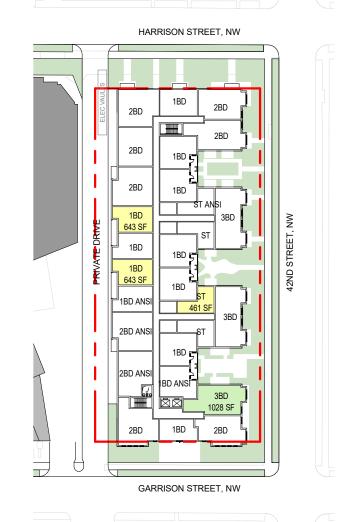
- 1. For the purposes of calculating IZ, per Subtitle C, Sec. 1003.5(a)(2), 'Residential GFA' includes enclosed building projections in public space
- 2. Bedrooms have been evaluated using the IZ bedroom definition
- All IZ units will comply with the minimum unit size requirements set forth in Title 14, DCMR
   HANTA units (to be identified) will comply with the minimum square footage, design, material, finish, and amenity standards applicable to IZ units, administered by DHCD under the HANTA program.

		Provide	d IZ		
	ST	1BD	2BD	3BD	TOTAL
1st Floor		2	2		4
2nd Floor		2	2	1	5
3rd Floor	1	2		1	4
4th Floor					
5th Floor (PH)					
TOTAL COUNT	1	6	4	2	13
60% MFI NET FLOOR AREA	111111111111111111111111111111111111111				8,097
50% MFI NET FLOOR AREA					2,314
TOTAL NET FLOOR AREA					10,411

	All Units	Market I	Rate Units	IZ	Units
Studio	16	15	13%	1	8%
1 Bedroom	60	54	48%	6	46%
2 Bedroom	41	37	33%	4	31%
3 Bedroom	9	7	6%	2	15%
Total	126	113	100%	13	100%







60% MFI

50% MFI

1st Floor - IZ 1" = 80'-0"

2nd Floor - IZ 1" = 80'-0"

 $3 \frac{3 \text{rd Floor - IZ}}{1" = 80' - 0"}$ 

NOTE: Unit types are labeled for IZ proportionality to demonstrate compliance with Subtitle C, Sec. 1005.1



June 13, 2025





# LEED v4 BD+C: Multifamily Midrise 4201 Garrison Ave

May 5, 2025



2	0	0	Integrativ	re Process	Possible Points:	2
Υ	Ś	Ν	_			
2			Credit	Integrative Process		
15	0	0	Location	and Transportation	Possible Points:	15
Υ	ś	Ν				
Υ			Prereq	Floodplain Avoidance		Require
8			Credit	Site Selection		8
3			Credit	Compact Development		3
2			Credit	Community Resources		2
2			Credit	Access to Transit		2
4	1.5	1.5	Sustainab	ole Sites	Possible Points:	7
Υ	Ś	Ν				
Υ			Prereq	Construction Activity Pollution Prevention		Require
Υ			Prereq	No Invasive Plants		Require
	1	1	Credit	Heat Island Reduction		2
3			Credit	Rainwater Management		3
1	0.5	0.5	Credit	Non-Toxic Pest Control		2
6	1	5	Water Effi	ciency	Possible Points:	12
Υ	Ś	Ν				
Υ			Prereq	Water Metering		Require
6	1	5	Credit	Total Water Use		12
11	3	23	Energy a	nd Atmosphere	Possible Points:	37
Y	Ś	Ν	_			
Y			Prereq	Minimum Energy Performance		Require
Y			Prereq	Energy Metering		Require
Υ			Prereq	Education of the Homeowner, Tenant or Building Manager		Require
10	3	17	Credit	Annual Energy Use		30
_		5	Credit	Efficient Hot Water Distribution		5
1		1	Credit	Advanced Utility Tracking		2
4.5	0.5	4	Materials	and Resources	Possible Points:	9
Y	Ś	Ν	Duanasi	Contifical Transical Was a		Da au ilus
Y			Prereq	Certified Tropical Wood		Require
Y			Prereq	Durability Management		Require
1			Credit	Durability Management Verification		1
_ II	1	3	Credit	Environmentally Preferable Products (v4.1 sub)		5
2		1	Credit	Construction Waste Management		3

8	1	9	Indoor Env	rironmental Quality	Possible Points: 18	
Υ	Ś	Ν				
Υ			Prereq	Ventilation	Red	qui
Υ			Prereq	Combustion Venting	Red	qui
Υ			Prereq	Garage Pollutant Protection	Red	qui
Υ			Prereq	Radon-Resistant Construction	Red	qui
Υ			Prereq	Air Filtering	Red	qui
Υ			Prereq	Environmental Tobacco Smoke	Red	qui
Υ			Prereq	Compartmentalization	Red	qui
1		2	Credit	Enhanced Ventilation	3	
		2	Credit	Contaminant Control	2	
1		2	Credit	Balancing of Heating and Cooling Distribution Systems	3	
		3	Credit	Enhanced Compartmentalization	3	
1	1		Credit	Enhanced Combustion Venting	2	
1			Credit	Enhanced Garage Pollutant Protection	1	
3			Credit	Low Emitting Products (v4.1 sub)	3	
1			Credit	No Environmental Tobacco Smoke	1	

4	2	0	Innovation		Possible Points: 6
Υ	Ś	Ν	_		
3	2		Credit	Innovation	5
1			Credit	LEED AP Homes	1

4	0	0	Regional Priority Credits Possi		Possible Points: 4
Υ	Ś	Ν			
1			Credit	Site Selection (8 pts)	1
1			Credit	Community Resources (2 pts)	1
1			Credit	Access to Transit (2 pts)	1
1			Credit	Total Water Use (12), Rainwater M. (3), Const. Waste M. (3	) 1

