Architectural Design Package SUBMISSION TO ZONING COMMISION APRIL 15TH, 2022





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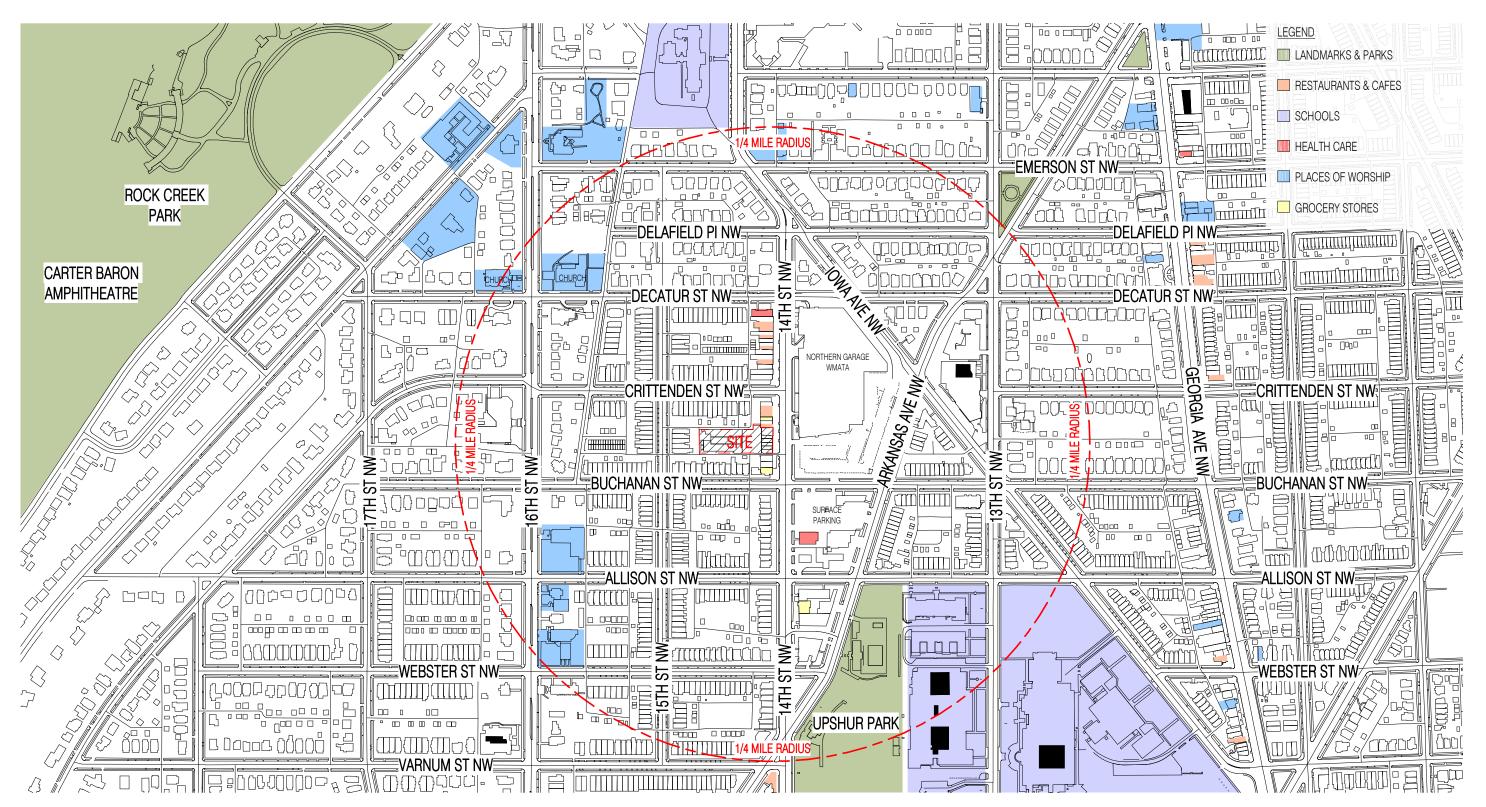
4618 14TH STREET, NW

COVER SHEET A.00.0

5/2022 Zening C



CONTEXT - ADJACENT NEIGHBORHOODS A.00.1



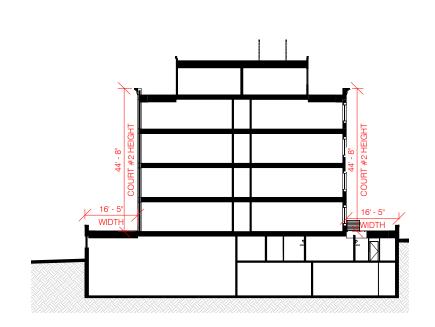
VICINITY MAP A.00.2

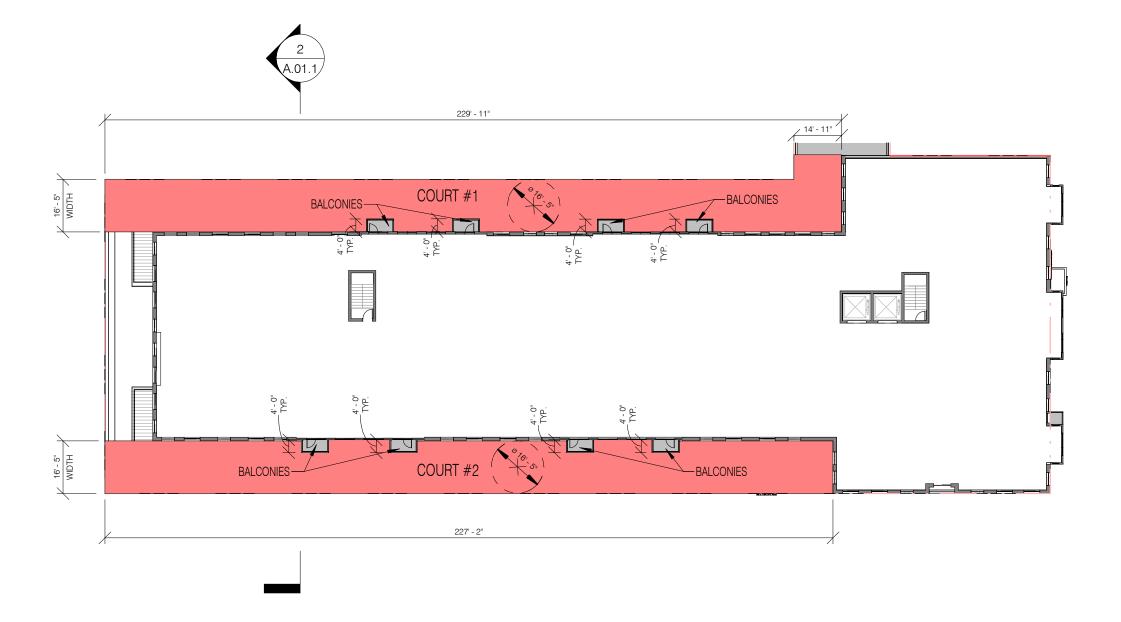
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4618 14th Street NW, Washington DC,		Project Name 4618 14th Street NW						
Date:	Thursday, April 14, 2022							
				Studio	1BD/1BA	2BD/2BA	3BD/2BA	# of units
LEVEL	USE	FAR SF						
1st Floor	Parking/ Non Resid./Residential	20,869		0	0	0	0	0
Dance Mezzanine	Res. Amenity/ Non Residential	10,073		0	0	0	0	0
2nd Floor	Residential	20,651		4	9	3	6	22
3rd Floor	Residential	20,651		4	9	3	6	22
4th Floor	Residential	20,651		4	9	3	6	22
5th Floor	Residential	20,651		4	9	3	6	22
Penthouse	Residential/Amentity			0	9	4	0	13
Total Unit Count				16	45	16	24	101
Totals		113,546						
Pecent	tage Totals			16%	45%	16%	24%	

1. Zoning DATA								
Date:	Thursday, April 14, 2022							
Square No.:	2704	Lot No.:			64,815,819,	821,823,828	,830,831,832,833	
Zoning District:	MU-5A PUD							
Lot Area:	29,960							
Building Details		Section	MU-5A PUD Alle	owed/ Required	Proposed		Relief required	
FAR		G-402	5.04	150,998	3.79	113,546		
Building Height		G-403.1)'-0"	66'-8"			
Lot Occupancy		G-404	80%	23,968	70%	20,876		
Rear Yard		G-405.4	15	5'-0"	15'-0"			
Side Yard		G-406	Not R	equired	N/A			
Open court		G-202.1	1/1	'-11"	16'-5"			
Penthouse Details		0-202.1	14	-11	10-5			
	FAR	C-1503	0.40	11,984	0.34	10,276		
	Height	C-1503 C-403.1		11,984 t A.01.2 & A.01.3	12-0" See sheet A.01.			
Penthouse	Mechanical PH height	C-403.1		t A.01.2 & A.01.3	18-6" See sheet A.01.			
	Setback	C-1502	<u> </u>	l:1	12'-0"	2 & A.01.3		
Parking/Loading Regulations	Serback	C-1302		1	12-0			
Dwelling Units				I/A	101			
Dance Studio (Arts)				I/A	20,306			
			# per SF	Spaces				
	Residential - Multifamily	C-701.5	# per sr	32	Spaces			
	Entertainent Assembly &	C-701.3	+ -	32			Relief required from Section	
Vehicle Parking	Entertaiment, Assembly & Performing Arts	C-701.5		23	40		702.1(c). See Exhibit A, page	
	Retail	C-701.5		0	40		12.	
	Total	C 701.5	† -	55				
	Long-Term (Resid)	C-802.1	3	34	34			
	Short-Term (Resid)	C-802.1	20	5	5			
	Long-Term (Arts)	C-802.1	10000	2	2			
	Short-Term (Arts)	C-802.1	10000	2	2			
Bicycle Parking	Long-Term (Retail)	C-802.1	3500	0	0			
	Short-Term (Retail)	C-802.1	10000	0	0			
	Long Term (Total)			36	36			
	Short-Term (Total)			7	8			
	Berth	C-905.2	1	12x30	1	12X30		
Loading	Height	C-905.2		14'-0"	-	14'-0"		
Delivery Space	Platform Quantity/Size	C-905.4 C-901.1	1	100 SF 10x20	1	100 SF 10X20		
Delivery Space	Height	C-905.2		10'-0"	-	14'-0"		
Bay Calculations (DCMR 12 Chapter 32)								
Multiple Bay Projection								
Calculation	l .	Façade Length	First 24'	6"/Foot	Total Allowed	Provided		
Street 1 (14th Street)	110'-0"	105			50	50		
	Depth Allowed	4'-0"				4'-0"		

TOTAL GFA PER USE				
Retail	1,888			
Residential	91,909			
Dance Loft	11,277			
Parking	8472			
Total	113,546			

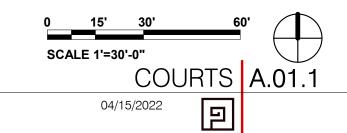




MINIMUM OPEN COURT WIDTH CALCULATION:

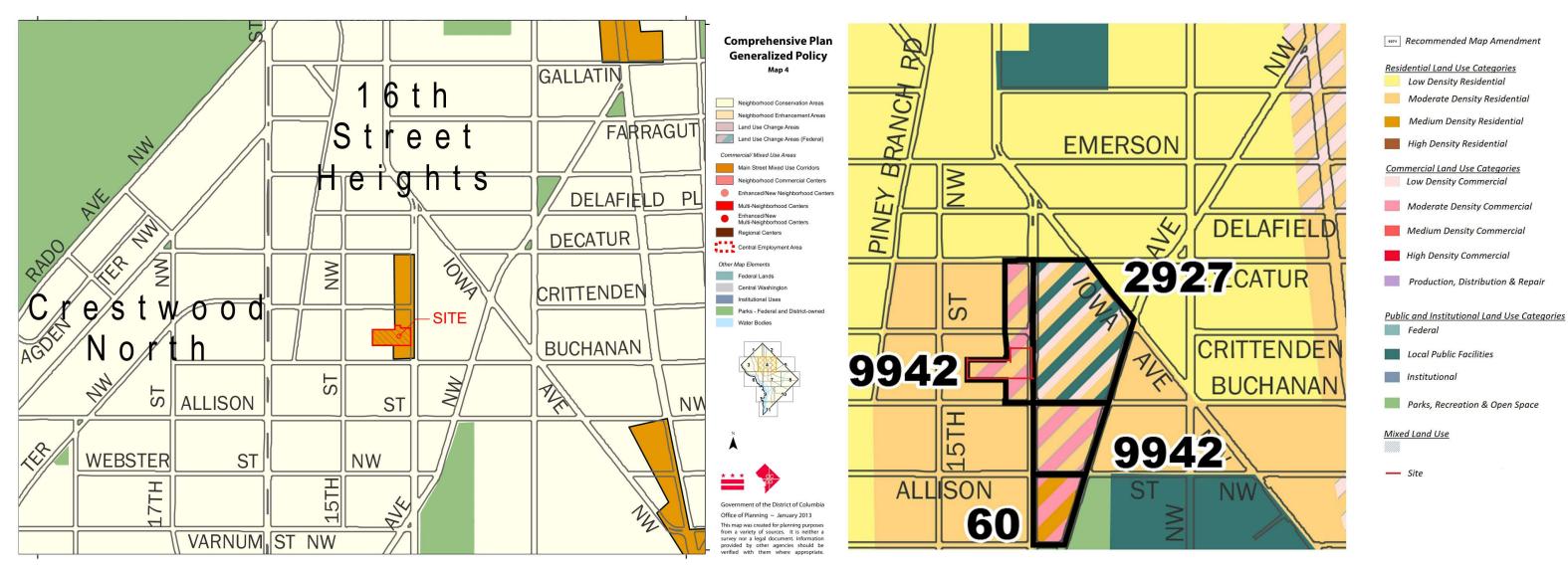
= 4" WIDTH PER 1FT HEIGHT = 4" X 44.66 = 14'-11"

PROVIDED: 16'-5"



COMPREHENSIVE PLAN GENERALIZED POLICY MAP

COMPREHENSIVE PLAN FUTURE LAND USE MAP AS AMENDED



AMENDMENT EFFECTIVE AS OF AUGUST 2021

4618 14TH STREET, NW

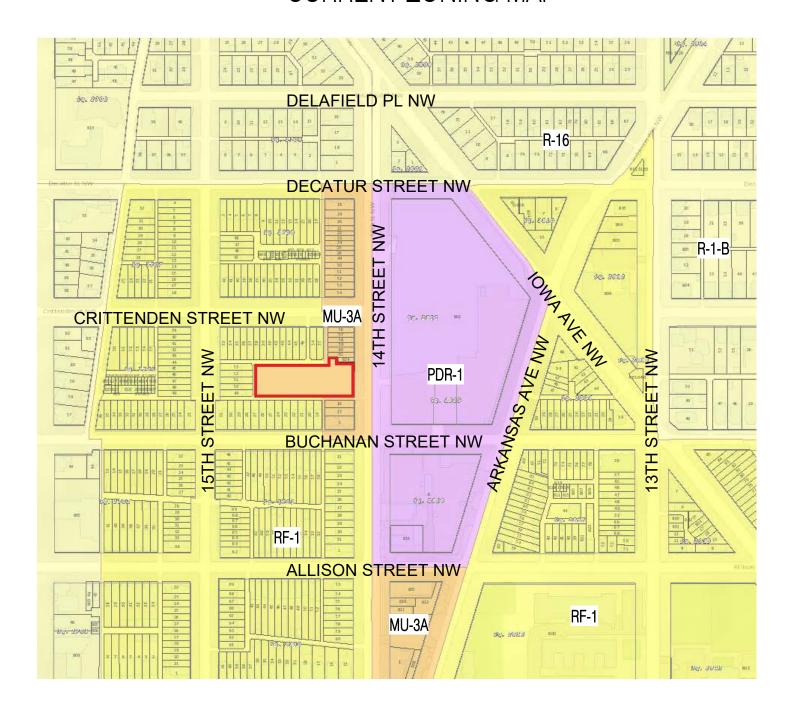
COMPREHENSIVE PLAN MAPS A.01.2

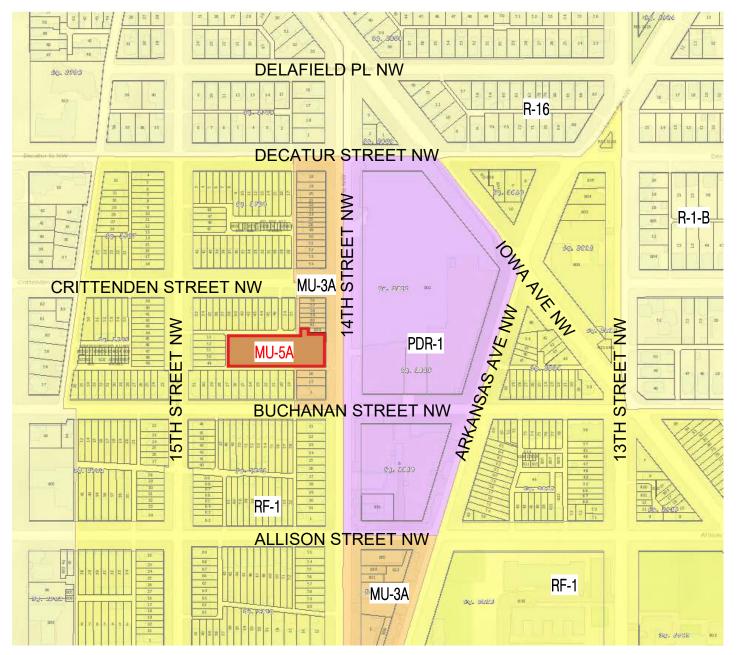
PGN ARCHITECTS

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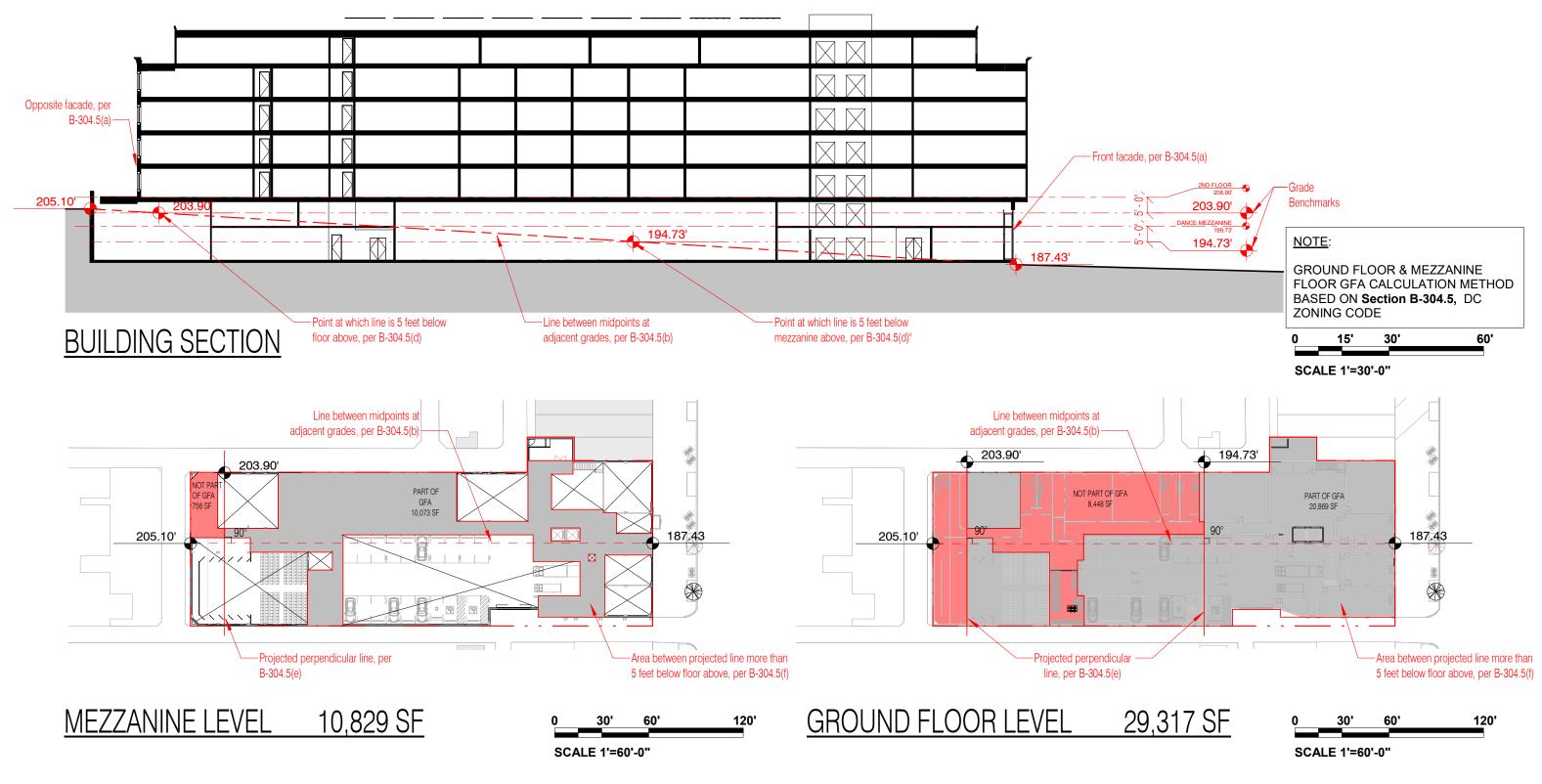
CURRENT ZONING MAP

PROPOSED MAP AMENDMENT





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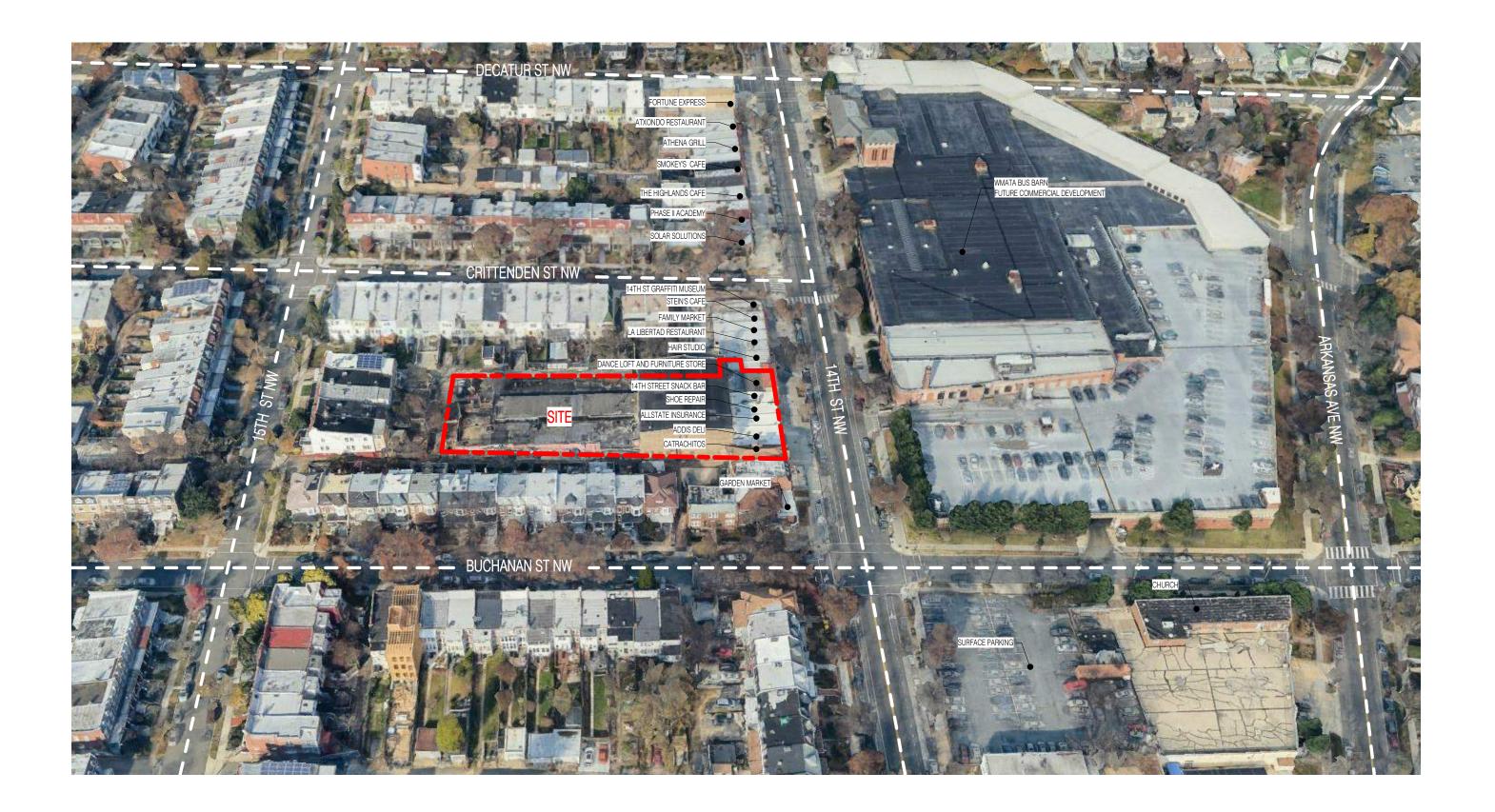


AREA LESS THAN 5FT ABOVE GRADE
AREA MORE THAN 5FT ABOVE GRADE

4618 14TH STREET, NW

GROUND FLOOR GFA CALCULATION A.01.4

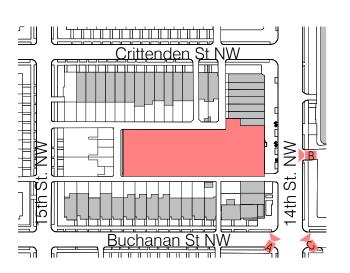
04/15/2022



CONTEXT - NEIGHBORING USES A.02.1



A. 14TH ST - NE BOUND





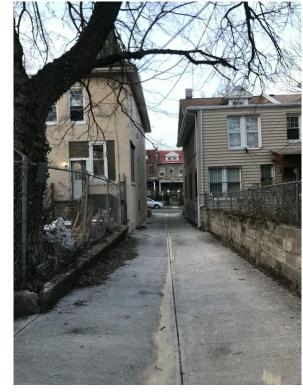
B. FURNITURE STORE FACADE

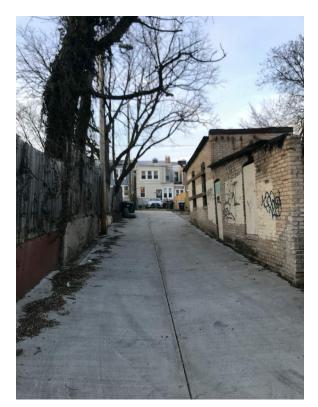


C. 14TH ST - NW BOUND



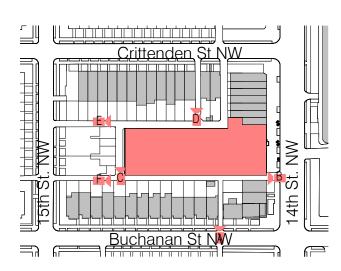




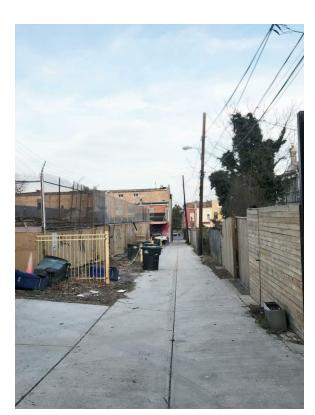


C. ALLEY

D. ALLEY



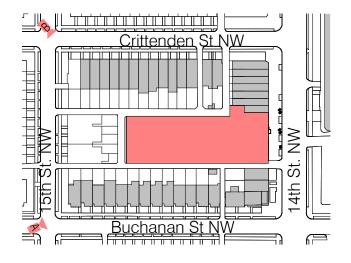




E. ALLEY

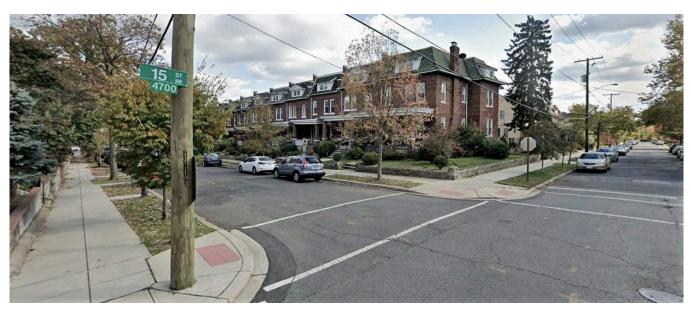
F. ALLEY

CONTEXT PHOTOS - ALLEYS A.02.3 PGN ARCHITECTS





A. 15 ST AND BUCHANAN



B. 15 ST AND CRITTENDEN







A. THE INTERSECTION OF 14TH AND ALLISON

B. THE INTERSECTION OF 14TH AND WEBSTER





D. THE INTERSECTION OF 14TH AND RANDOLPH

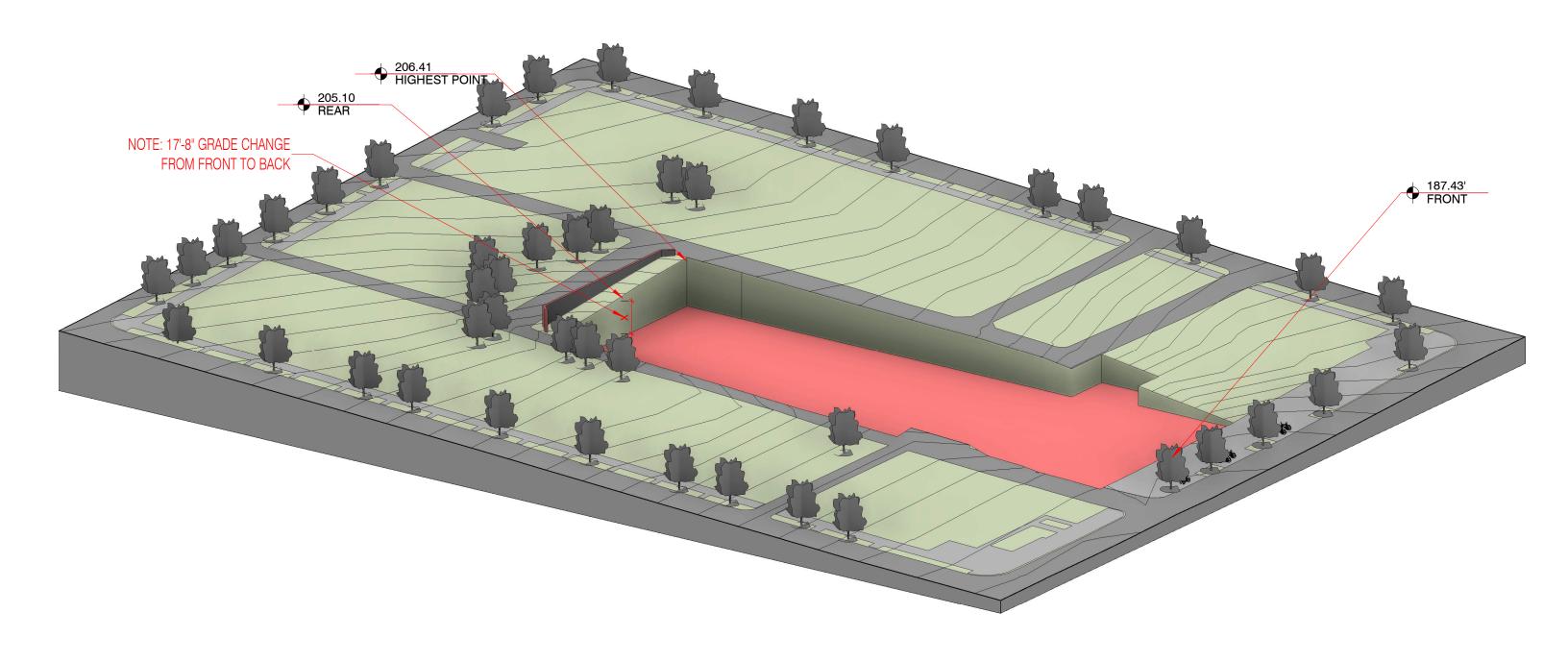


E. THE INTERSECTION OF 14TH AND QUINCY



F. THE INTERSECTION OF 14TH AND SPRING

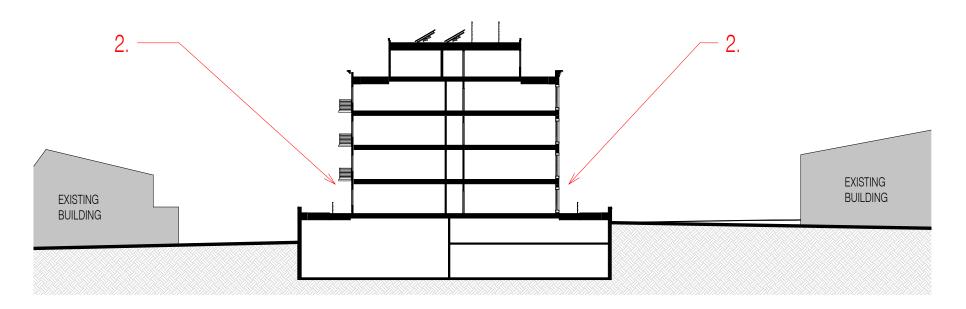
CONTEXT - PRECEDENT ALONG 14TH ST A.02.5



TOPOGRAPHY DIAGRAM A.03



PROPOSED DEVELOPMENT





PROPOSED GUIDELINES ILLUSTRATED (EXTRACTED FROM SMALL AREA PLAN)

KEYPLAN

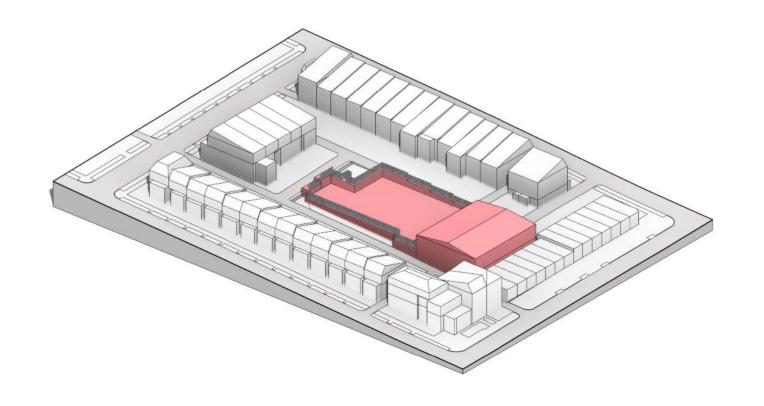
- 1. RESIDENTIAL AT THE TOP WITH GROUND FLOOR COMMERCIAL BELOW
- 2. STEPS AWAY FROM EXISTING RESIDENTIAL USES (SEE DISTANCES DIMENSIONED IN SHEET A.13)
- 3. STOREFRONTS CONSISTENT WITH EXISTING RETAIL CHARACTER
- 4. CONTINUOUS STREET FRONTAGE FOR PEDESTRIAN FRIENDLY PUBLIC SPACE
- 5. PARKING ACCESSED FROM ALLEY ONLY

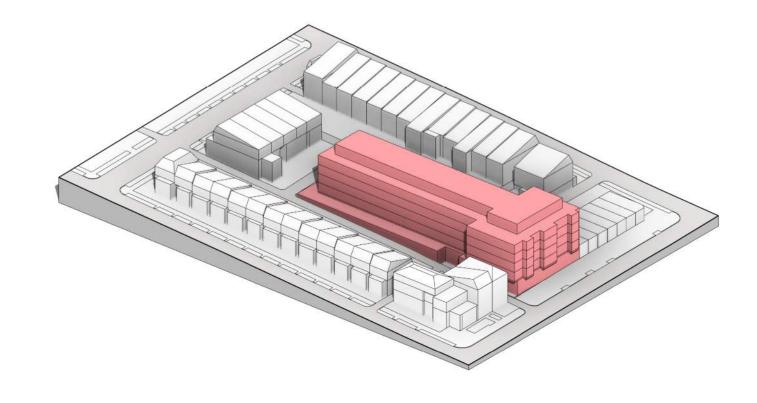
DESIGN CONSIDERATIONS A.04

PGN ARCHITECTS

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EXISTING

FRONT 2 STORIES - 35'-0"H

REAR 1 STORY 6'-8"

"SIDE YARD" SETBACK 1 - 0'-0"

"SIDE YARD" SETBACK 2 - 10'-0"

REAR YARD SETBACK - 0'-0"

TYPICAL FLOOR - 32,992 GFA

PROPOSED DESIGN

FRONT- 5 STORIES - 66'-8"H

REAR - 4 STORIES - 48'-4

COURTS SETBACK - 16'-3" to 16'-5"

REAR YARD SETBACK - 15'-0"

TYPICAL FLOOR - 20,651 GFA

RESIDENTIAL 91,153 GFA

4618 14TH STREET, NW

EXISTING VS PROPOSED A.05