<u>4618 14TH STREET, NW</u>

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





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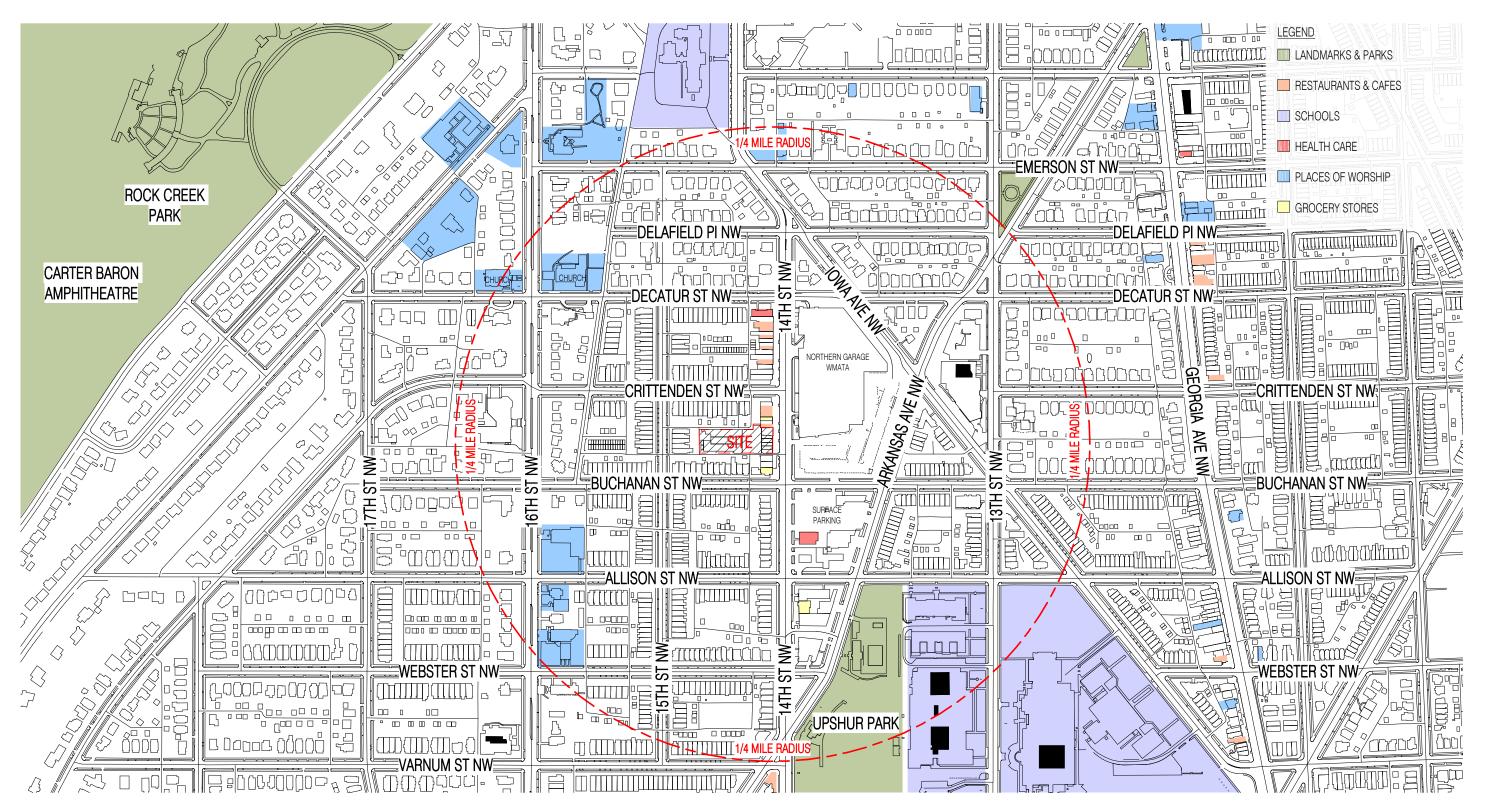
COVER SHEET A.00.0

04/15/2022

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CONTEXT - ADJACENT NEIGHBORHOODS A.00.1

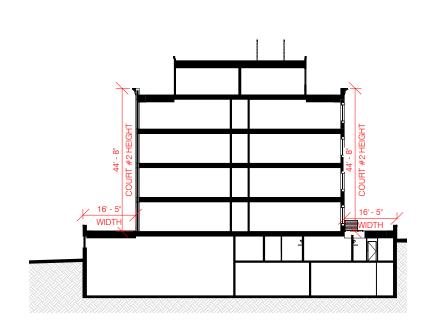


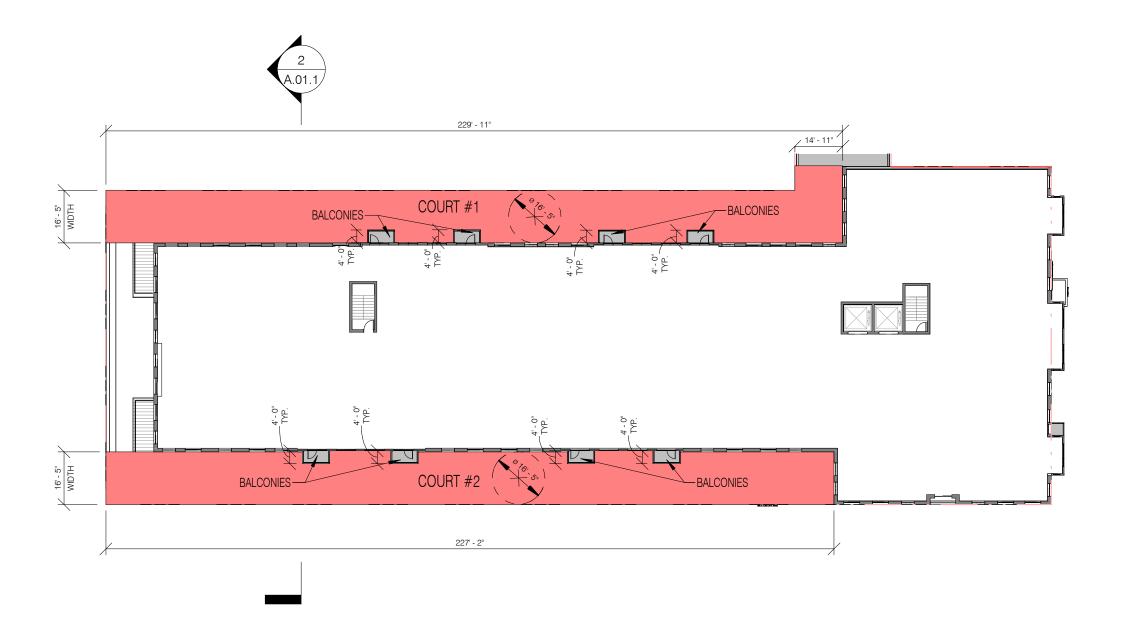
VICINITY MAP A.00.2

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						
Pecentage Totals				16%	45%	16%	24%	

1. Zoning DATA								
Date:	Thursday, April 14, 20	22						
Square No.:		Lot No.:			64,815,819	821,823,828	21,823,828,830,831,832,833	
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		3.79	113,546		
Building Height		G-403.1	90)'-0"	66'-8"			
Lot Occupancy		G-404	80%	23,968	70%	20,876	i	
Rear Yard		G-405.4	15	5'-0"	15'-0"			
Side Yard		G-406	Not R	equired	N/A			
Open court		G-202.1	14	'-11"	16'-5"			
Penthouse Details								
	FAR	C-1503	0.40	11,984	0.34	10,276	i	
Penthouse	Height	C-403.1	12-0" See shee	t A.01.2 & A.01.3	12-0" See sheet A.01.	2 & A.01.3		
renthouse	Mechanical PH height	C-403.1	18-6" See sheet	t A.01.2 & A.01.3	18-6" See sheet A.01.	2 & A.01.3		
	Setback	C-1502	1	l:1	12'-0"			
Parking/Loading Regulations								
Dwelling Units				N/A	101			
Dance Studio (Arts)			N	N/A	20,306			
			# per SF	Spaces	Spaces			
	Residential - Multifamily	C-701.5		32	•		D 1: 6	
Vehicle Parking	Entertaiment, Assembly &		Ī				Relief required from Section	
Vehicle Falking	Performing Arts	C-701.5		23	40		702.1(c). See Exhibit A, page	
	Retail	C-701.5		0			12.	
	Total		T -	55				
	Long-Term (Resid)	C-802.1	3		34			
	Short-Term (Resid)	C-802.1	20	5	5			
	Short rem (nesta)							
	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"		
	Platform	C-905.4	1	100 SF	1	100 SF	:	
Delivery Space	Quantity/Size	C-901.1	1	10x20	1	10X20		
	Height	C-905.2		10'-0"		14'-0"		
Bay Calculations (DCMR 12 Chapter 32)								
Multiple Bay Projection								
Calculation	ROW Dimension		First 24'	6"/Foot	Total Allowed	Provided		
Street 1 (14th Street)	110'-0"	105			50	50		
5	Depth Allowed	4'-0"				4'-0"		

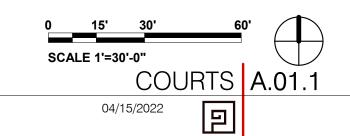
TOTAL GFA PER USE				
Retail	1,888			
Residential	91,909			
Dance Loft	11,277			
Parking	8472			
Total	113,546			





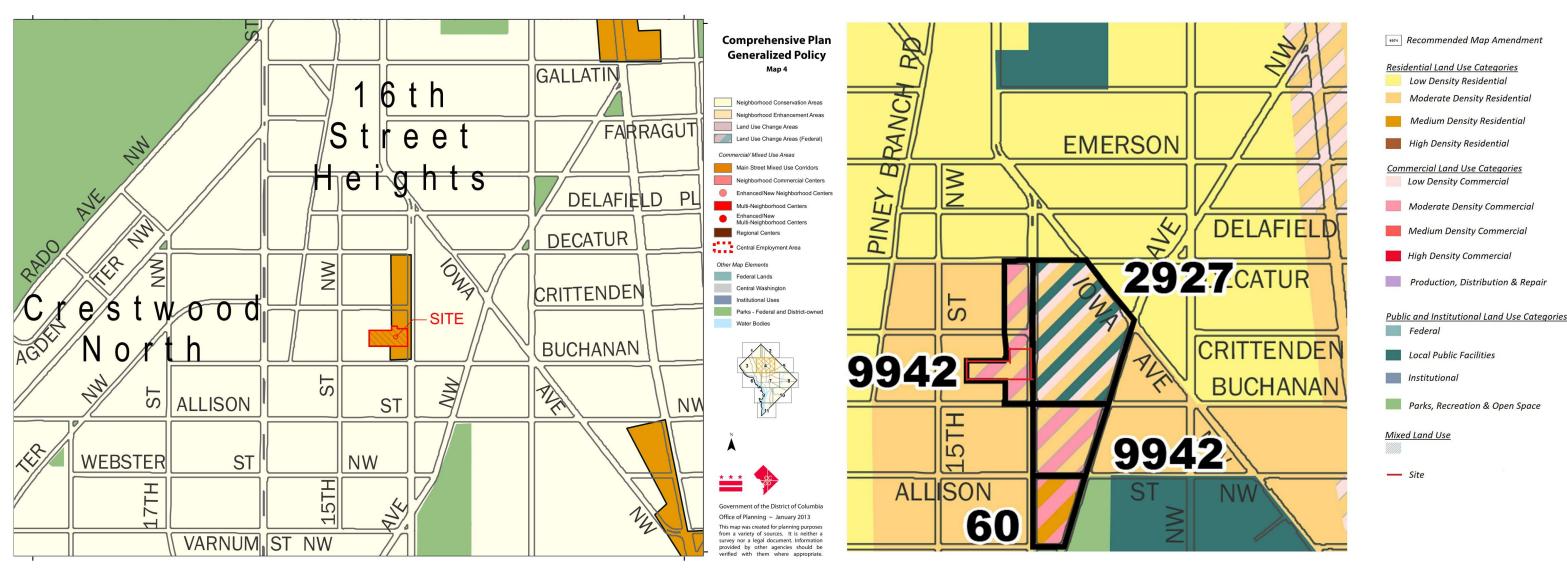
MINIMUM OPEN COURT WIDTH CALCULATION:
= 4" WIDTH PER 1FT HEIGHT = 4" X 44.66 = 14'-11"

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

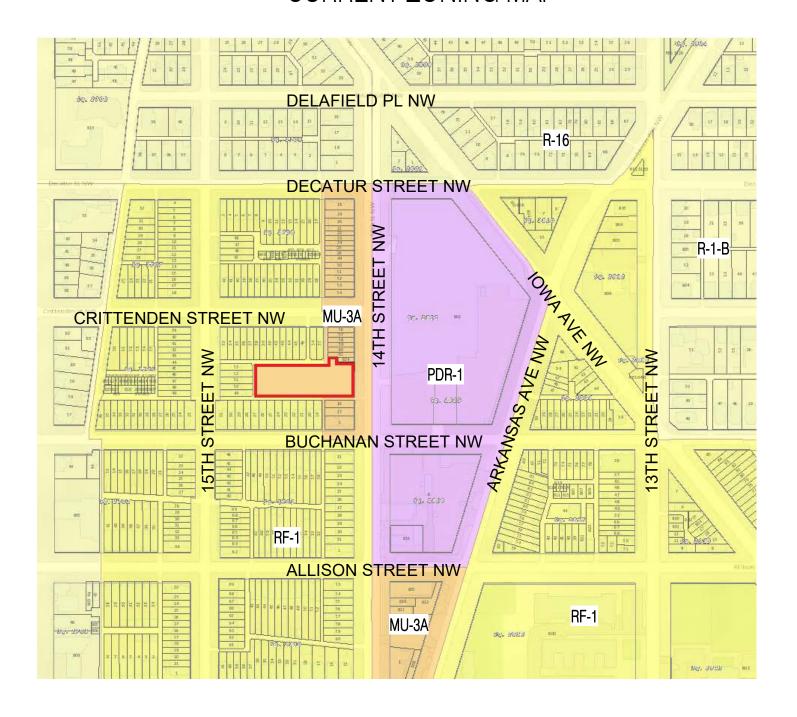
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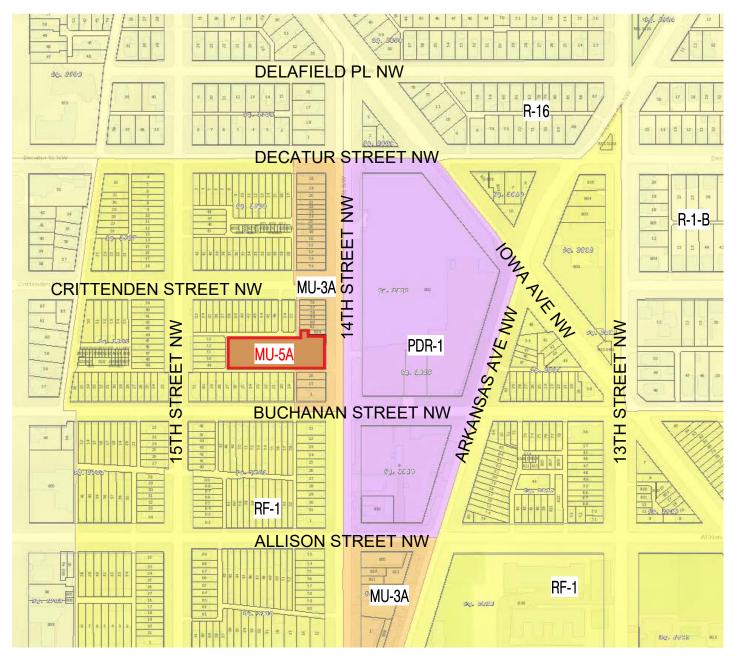
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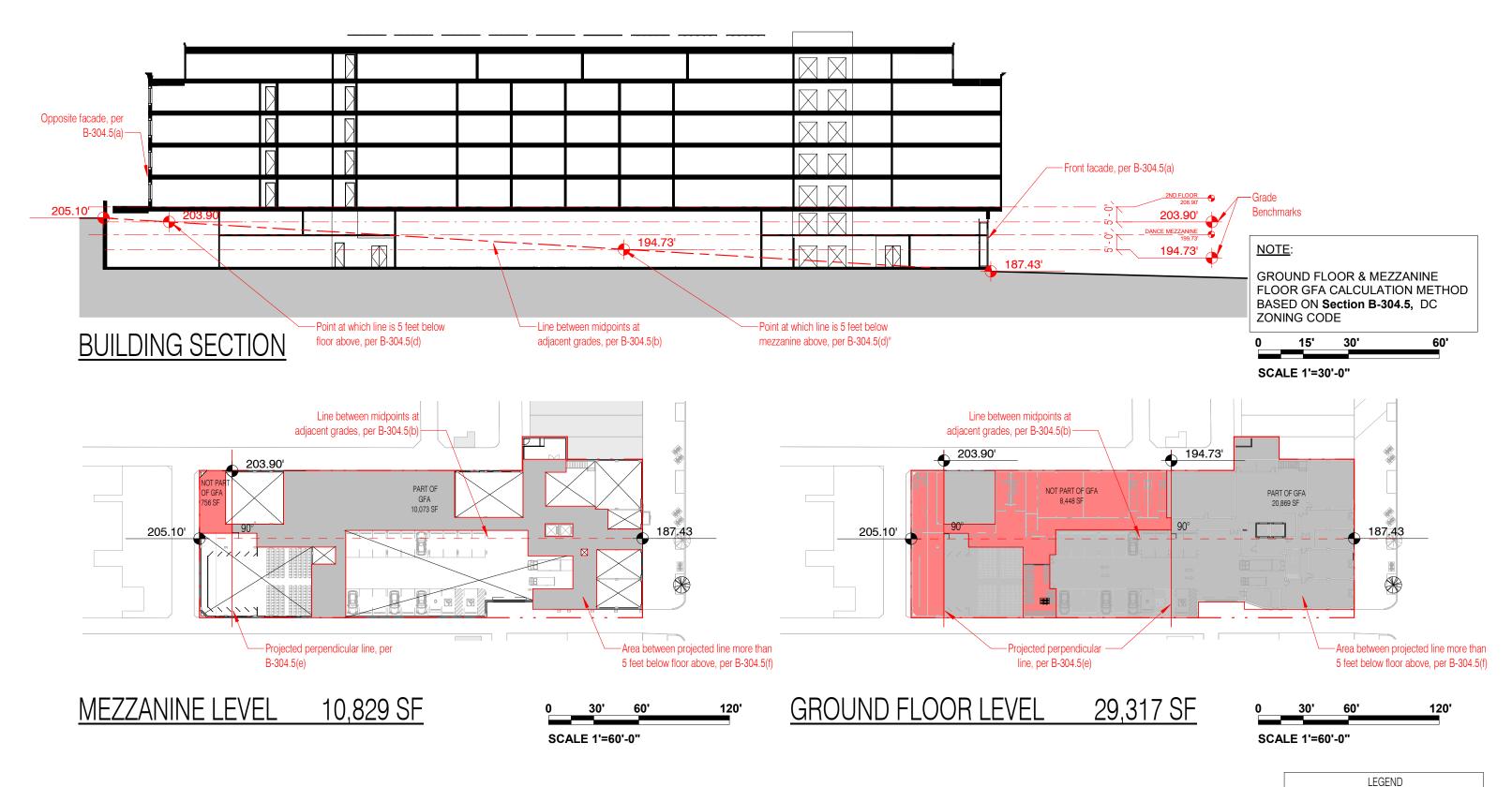
CURRENT ZONING MAP

PROPOSED MAP AMENDMENT





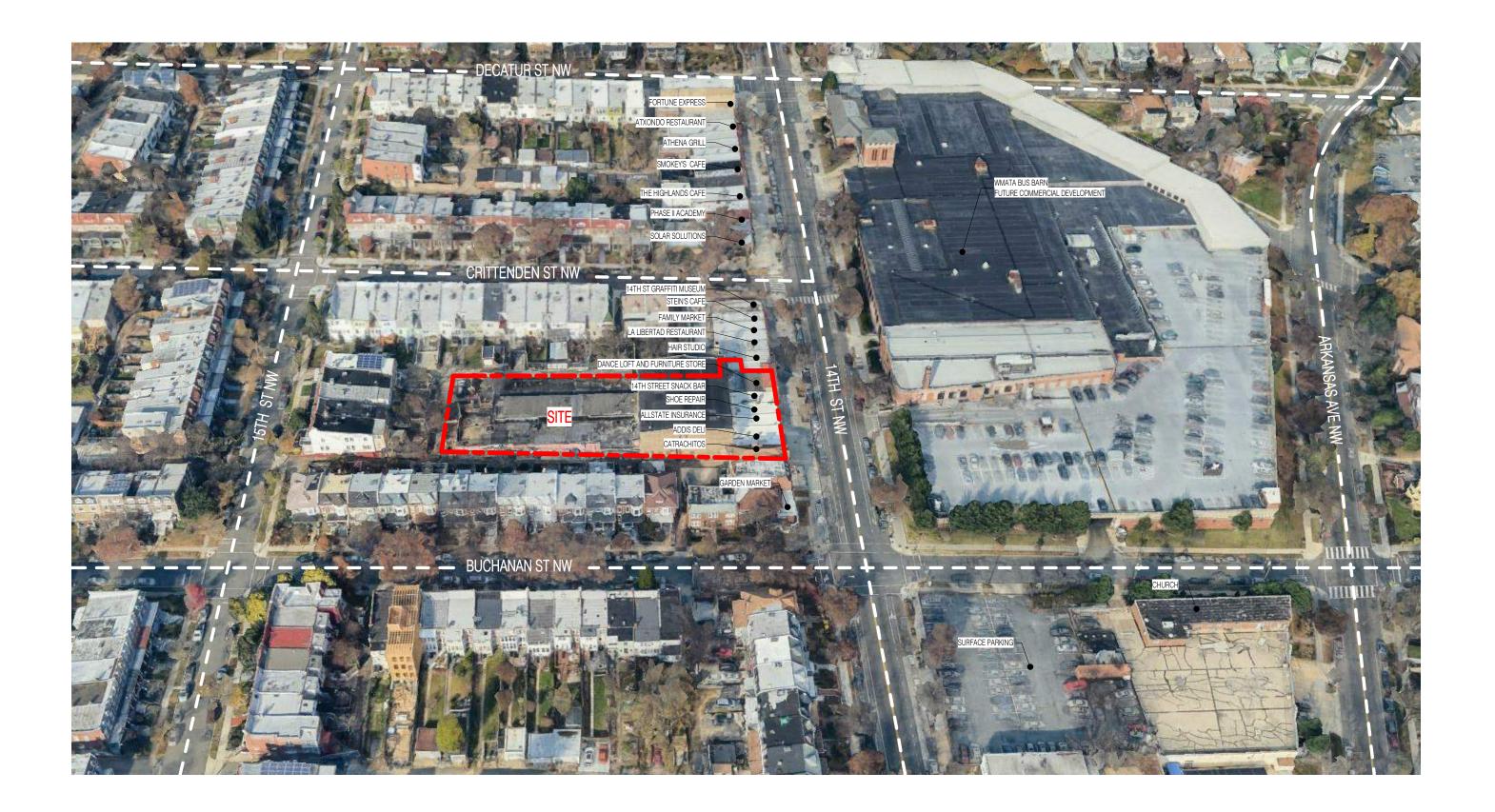
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AREA LESS THAN 5FT ABOVE GRADE AREA MORE THAN 5FT ABOVE GRADE

4618 14TH STREET, NW

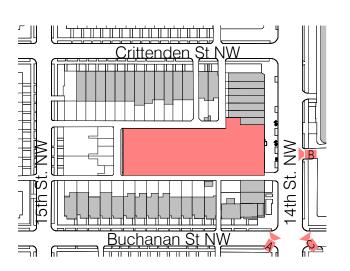
GROUND FLOOR GFA CALCULATION A.01.4

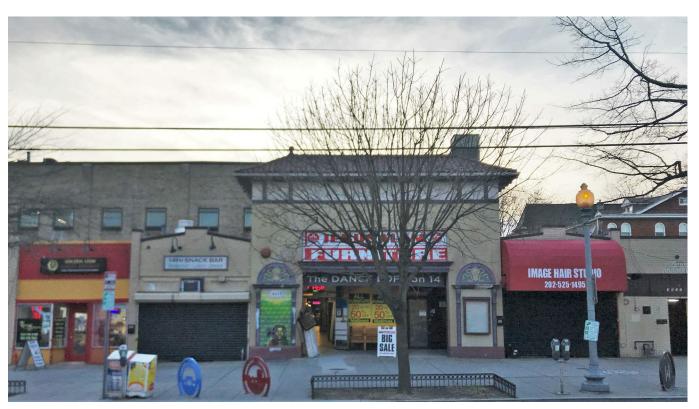


CONTEXT - NEIGHBORING USES A.02.1



A. 14TH ST - NE BOUND



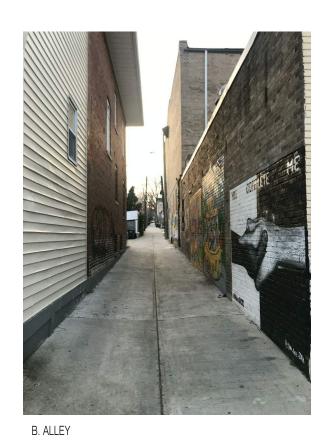


B. FURNITURE STORE FACADE



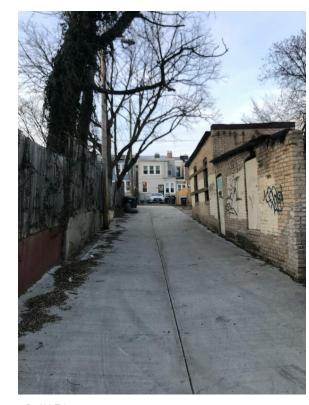
C. 14TH ST - NW BOUND





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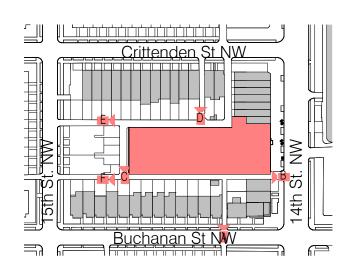




C. ALLEY







E. ALLEY

CONTEXT PHOTOS - ALLEYS A.02.3

F. ALLEY





A. 15 ST AND BUCHANAN



B. 15 ST AND CRITTENDEN

CONTEXT PHOTOS - 15TH ST A.02.4







B. THE INTERSECTION OF 14TH AND WEBSTER



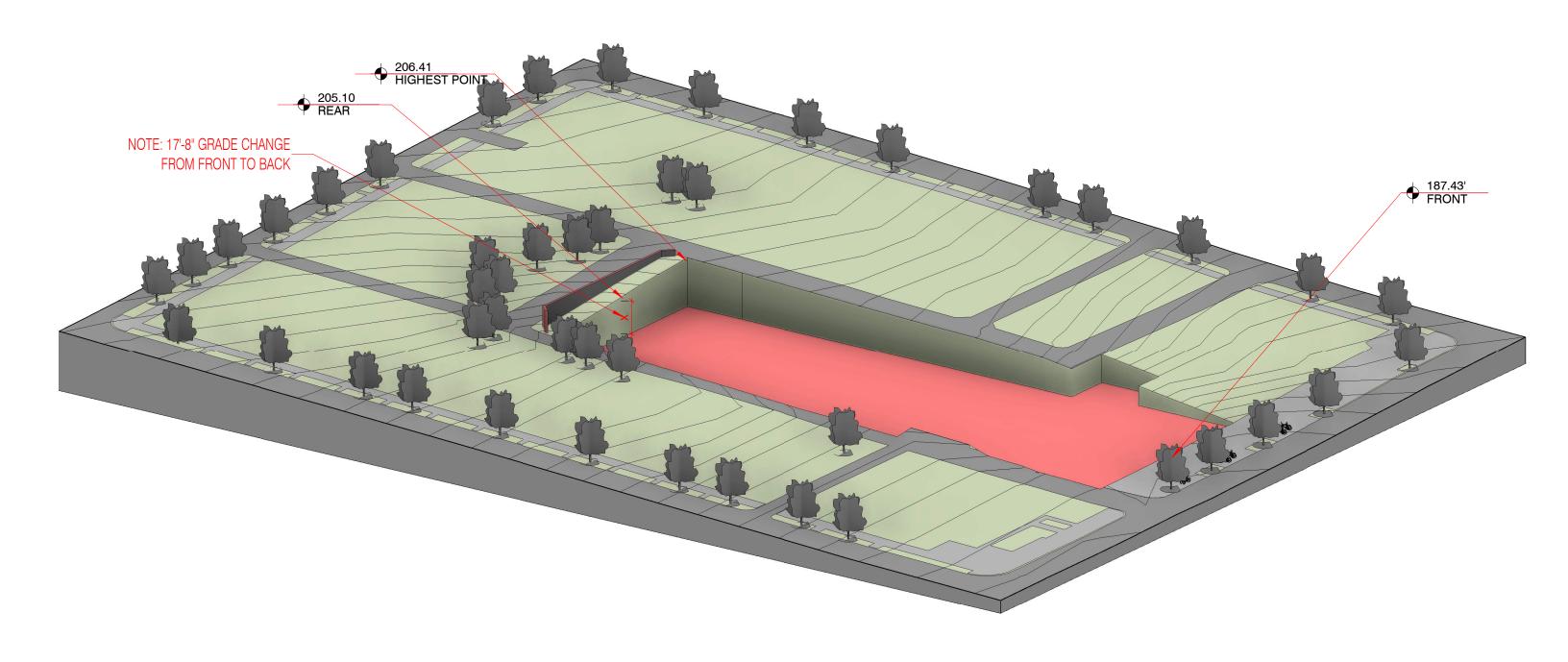


E. THE INTERSECTION OF 14TH AND QUINCY



F. THE INTERSECTION OF 14TH AND SPRING

CONTEXT - PRECEDENT ALONG 14TH ST A.02.5

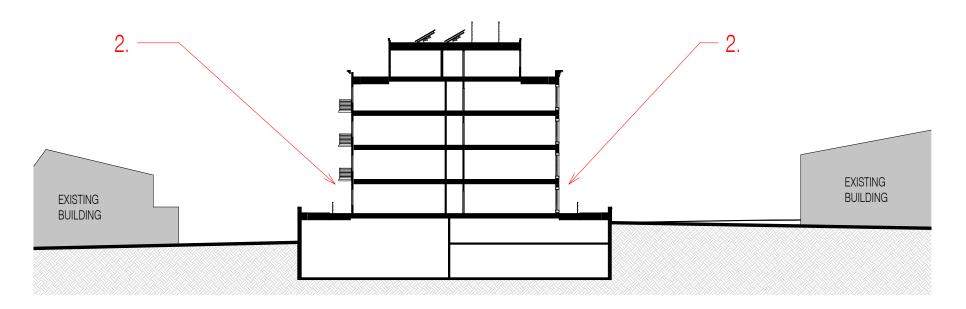


TOPOGRAPHY DIAGRAM A.03

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PROPOSED DEVELOPMENT





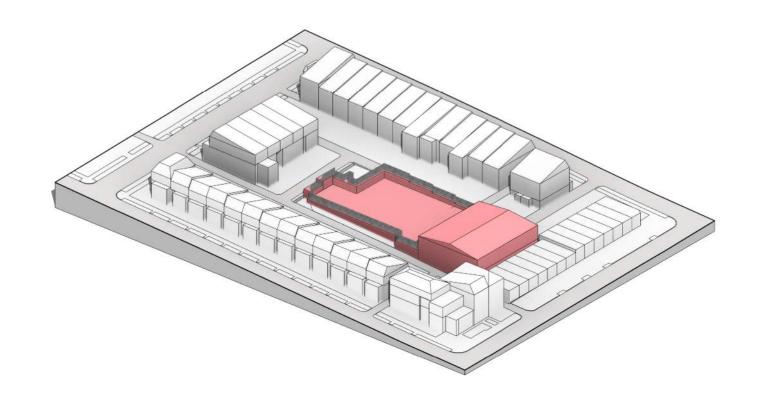
PROPOSED GUIDELINES ILLUSTRATED (EXTRACTED FROM SMALL AREA PLAN)

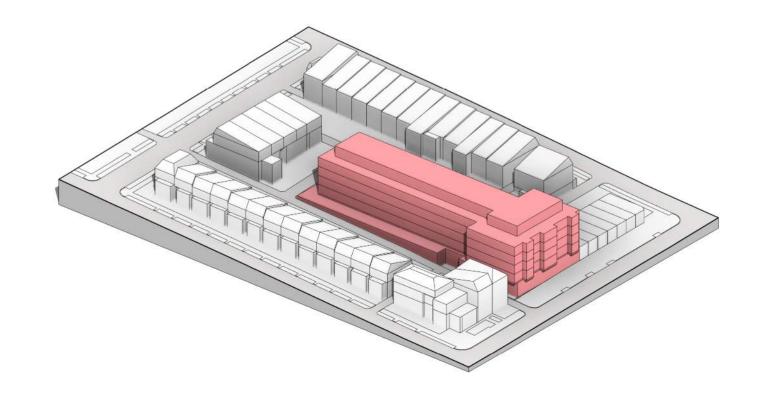
KEYPLAN

- 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

04/15/2022





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

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