

## **WATERFRONT STATION**

SOUTHWEST, WASHINGTON, DC

M STREET PARCELS

FIRST-STAGE PUD MODIFICATION

AND SECOND-STAGE PUD SUPPLEMENTAL
PREHEARING SUBMISSION

ZC Case No. 02-381

MARCH 16, 2017

OWNERS

WATERFRONT 375 M STREET, LLC WATERFRONT 425 M STREET, LLC

DEVELOPER

FOREST CITY WASHINGTON

LAND USE COUNSEL

**HOLLAND & KNIGHT LLP** 

ARCHITECT

PERKINS EASTMAN DC, PLLC

LANDSCAPE ARCHITECT

PARKER RODRIGUEZ

TRAFFIC CONSULTANT

GOROVE SLADE & ASSOCIATES

CIVIL ENGINEER

BOWMAN CONSULTING DC



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No. Title: No. Title: No. Title: STAGE 1 PUD MODIFICATIONS 49 WEST BLDG (425) - DIMENSIONED SITE PLAN STAGE 2 PUD - SECTIONS EAST BLDG (375) - DIMENSIONED SITE PLAN 50 51 SUBMISSION OVERVIEW - APPROVED WEST BLDG (425) - DIMENSIONED ROOF PLAN 101 WEST BLDG (425) - NORTH/SOUTH SECTION SUBMISSION OVERVIEW - PROPOSED 52 EAST BLDG (375) - DIMENSIONED ROOF PLAN WEST BLDG (425) - EAST/WEST SECTION WEST BLDG (425) - ENLARGED SECTIONS 3 DEVELOPMENT DATA & ZONING DIAGRAM 103 STAGE 2 PUD - ELEVATIONS 4 **BUILDING DATA SUMMARIES** 104 WEST BLDG (425) - ENLARGED SECTIONS 105 EAST BLDG (375) - NORTH/SOUTH SECTION **BUILDING DATA SUMMARIES** 55 FULL SITE ELEVATIONS - 4TH STREET EAST BLDG (375) - EAST/WEST SECTION **CURRENT SITE CONDITIONS** 56 FULL SITE ELEVATIONS - M STREET & PLAZA EAST BLDG (375) - ENLARGED SECTIONS 107 STAGE 1 PUD APPROVED - BLDG HEIGHT, AREA & USE DIAGRAM 57 WEST BLDG (425) - SOUTH ELEVATION 8 STAGE 1 PUD PROPOSED MODIFICATION - BLDG HEIGHT, AREA & USE DIAGRAM 108 EAST BLDG (375) - 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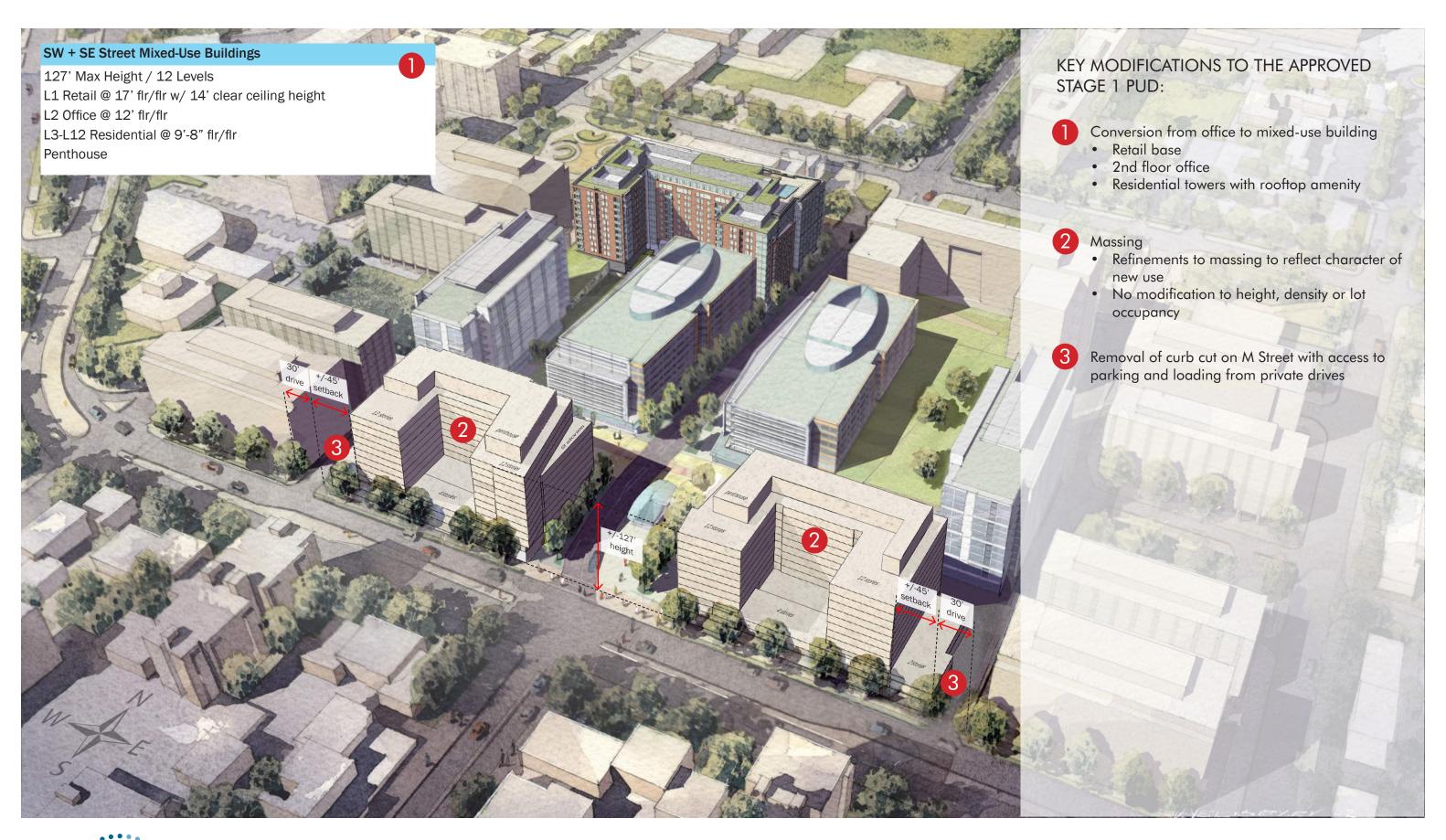


SOUTHEAST + SOUTHWEST M STREET PARCELS

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#### NOTES:

- 1. FAR & LOT OCCUPANCY CALCULATIONS BASED ON TOTAL SITE AREA = 584,655 sf
- 2. LOT OCCUPANCY: FLEXIBILITY TO PROVIDE A MAXIMUM OF 63% LOT OCCUPANCY WAS GRANTED IN THE FIRST STAGE PUD APPROVAL
- 3. PARKING: PARKING FOR THE EAST & WEST M STREET PARCELS WAS APPROVED IN THE FIRST STAGE PUD APPROVAL WITHIN THE MINIMUM OF 1,087 PARKING SPACES
- 4. LOADING: THE NUMBER OF PROVIDED LOADING BERTHS, PLATFORMS AND SERVICE DELIVERY SPACES SATISFIES THE REQUIREMENTS OF DCMR 11. FLEXIBILITY TO INCREASE THE NUMBER OF BERTHS, PLATFORMS AND SERVICE DELIVERY SPACES WAS GRANTED IN THE FIRST STAGE PUD APPROVAL, PER SHEET 1.3 (DEVELOPMENT DATA AND ZONING DIAGRAM) OF THE APPROVED FIRST STAGE PUD PLANS
- 5. REFERS TO WEST 4TH STREET COMMERCIAL BUILDING, EAST 4TH STREET COMMERCIAL BUILDING, WEST TOWER RESIDENTIAL BUILDING, AND EAST TOWER RESIDENTIAL BUILDING.
- 6. REFERS TO NORTHWEST RESIDENTIAL BUILDING.
- 7. IF THE PUD MODIFICATION IS APPROVED, THE APPROVED FULL BUIILD-OUT PROJECT DENSITY WILL BE AS FOLLOWS: (i) 4.33 FAR TOTAL; (ii) 3.10 FAR RESIDENTIAL; AND (iii) 1.23 FAR COMMERCIAL.
- 8. PROPOSED FULL BUILD-OUT CATEGORY ASSUMES NE RESIDENTIAL BUILDING IS CONSTRUCTED AS APPROVED IN 1ST STAGE PUD.
- 9. PROPOSED FULL BUILD-OUT TOTAL PARKING COUNT DOES NOT INCLUDE PARKING LOCATED WITHIN NE BUILDING PARCEL.

R-5-D	FED R-5-D	EYESTREET, SW OGRESS  EYESTREET, SW OGRESS  FE  LOT 828 SQUARE 542  STAGE C-3-C/ZC  SITE WEST	EXISTING C-3-C	R-3-D MA THE STATE OF THE STATE
R-3		M STRE		R-3

	APPROVED PUD   APPROVED PUD   STAGE 1 PUD   STAGE 2 PUD   STAGE 1 PU		APPROVED STAGE 1 PUD M ST. EAST	PROPOSED STAGE 2 PUD M ST. EAST	02-38A STAGE 1 APPROVED FULL BUILD-OUT(7)	PROPOSED FULL BUILD- OUT(8)		
FAR (1) Residential Commercial Community Total	0.75 1.08 1.83	0.66 0.01 0.66	- 0.55 0.55	0.51 0.03 - 0.54	- 0.55 0.58	0.48 0.09 0.01 0.58	2.11 2.22 4.33	3.10 1.23 4.33
Gross Floor Area Residential Commercial Community	438,000 631,198	383,845 4,414	322,785	300,847 21,103 -	339,815	281,280 51,230 6,000	1,229,605 1,296,895	1,809,498 715,492
Total	1,069,198	388,259	322,785	321,950	339,815	338,510	2,526,500	2,524,510
Height Existing Maximum Proposed Residential Proposed Commercial	130 ft 130 ft 94 ft	- 114 ft -	- 127 ft -	- 127 ft -	- 127 ft -	- 127 ft -	130 ft 114 ft 94 ft - 127 ft	130 ft 114 ft -127 f 94 ft
Stories Existing Maximum Proposed Residential Proposed Commercial	12 12 8	- 11 -	- - 11	- 10 2	- - 11	- 10 2	12 11 - 12 8 - 11	12 11 - 12 8
Lot Occupancy (1)	30%	5%	-	6.5%	-	6.6%	58%	<b>58</b> % <sup>(2)</sup>
Penthouse Height	18.5 ft	18.5 ft max	18.5 ft max	20 ft max	18.5 ft max	20 ft max	18.5 ft max	20 ft max
Parking Office Retail Residential (3) Community Total	276 163 288 727	- - 224 224		- 24 155 - 179	- - -	20 20 178 8 220	- - - 1,087 min	296 207 845 8 1356 <sup>(9)</sup>
	727	224	-	177	-	220		1330(*/
Loading <sup>(4)</sup> Office	4 @ 30 ft 2 @ 20 ft		2 @ 30 ft	2@12x30 ft LOADING	2 @ 30 ft	2@12x30 ff LOADING	Min of: 3@ 30 ft 1@ 20 ft 2@ 55 ft	5@ 30 ft 1@ 20 ft 2@ 55 ft
Retail	1 @ 55 ft 1 @ 30 ft 1 @ 20 ft			(SHARED) 1@10x20 ft SERVICE		(SHARED) 1@10x20 ft SERVICE	2@ 30 ft 2@ 20 ft 2@ 30 ft	2@ 30 ft 2@ 20 ft 4@ 30 ft
Residential	2 @ 55 ft 2 @ 20 ft	2 @ 30 ft		(SHARED)		(SHARED)	1@ 55 ft 1@ 20 ft	1@ 55 ft 3@ 20 ft

## **ZONING TABULATIONS**

YARDS, COURTS, AND GAR AREAS

	REQUIRED	PROVIDED STAGE 2 PUD M ST. WEST	PROVIDED STAGE 2 PUD M ST. EAST		
REAR YARD	2.5" per 1' vertical distance from grade to highest point of parapet wall, but not less than 12'.	grade to highest point of parapet Rear yard provided: 30'			
SIDE YARD	None req'd. but if provided at least 2" wide for each 1' of height of bldg. but no less than 5'	Distance calculated: 22' Side yard provided: 26' (Measured from west prop. line)	Distance calculated: 22' Side yard provided: 30' (Measured from east prop. line)		
CLOSED COURT AT LEVEL 2	Min. width: 4 in./ft. of height of court, 15' min. Min. area: 2x the square of req'd width, 350 sf min.	Height of court: 26'-2" Minimum width required: 15' Width provided: 34' Min. area required: 450 sf Area provided: 2,875 sf	Height of court: 26'-2" Minimum width required: 15' Width provided: 34' Min. area required: 450 sf Area provided: 3,675 sf		
OPEN COURT AT LEVEL 3	Min. width: 4 in./ft. of height of court, 10 ft min.	Height of court: 101' Minimum width calculated: 33'-8" Width provided: 45'	Height of court: 101' Minimum width calculated: 33'-8" Width provided: 45'		
OPEN COURT AT LEVEL 4	Min. width: 4 in./ft. of height of court, 10 ft min.	Height of court: 91'-4" Minimum width calculated: 30'-6" Width provided: 79'	Height of court: 91'-4" Minimum width calculated: 30'-6" Width provided: 78'		
GAR	Min. green area ratio: 0.20	≥0.20	≥0.20		

## INCLUSIONARY ZONING SUMMARY(1)

	STAGE 2 PUD M ST. WEST	STAGE 2 PUD M ST. EAST
TOTAL GROSS FLOOR AREA (ALL USES FAR)	321,950 SF	338,510 SF
TOTAL RESIDENTIAL GROSS FLOOR AREA	300,847 SF	281,280 SF
TOTAL RESIDENTIAL NET FLOOR AREA	261,181 SF	229,420 SF
RATIO OF TOTAL NET RES AREA / TOTAL GROSS RES AREA	86.8%	81.5%
TOTAL RESIDENTIAL IZ REQUIRED (8% RESIDENTIAL NET)	20,894 SF	18,328 SF
TOTAL NET SF DEVOTED TO IZ	20,900 SF	18,330 SF

## **GROSS FLOOR AREAS**

	STAGE 2 PUD M ST. WEST	STAGE 2 PUD M ST. EAST
RESIDENTIAL	300,847 SF	281,420 SF
OFFICE	-	32,400 SF
RETAIL	21,103 SF	18,830 SF
COMMUNITY	-	6,000 SF
TOTAL	321,950 SF	338,510 SF

## **UNIT MIX**

	STAGE 2 PUD M ST. WEST	STAGE 2 PUD M ST. EAST		
COUNT <sup>(2)</sup>	310	285		
TYPE	MIX	MIX		
JR	25-30%	20%-25%		
1BR	30-35%	45-50%		
1BR+	15-20%	7-12%		
2BR	17-22%	17-22%		
3BR	0.5-1%	0.5-1%		

## LOT OCCUPANCY PER FLOOR

FLOOR	WEST BLDG	LOT OCCP. (3)	EAST BLDG	LOT OCCP. (4)
12	23,880 SF	51%	25,630 SF	41%
11	23,880 SF	51%	25,630 SF	41%
10	23,880 SF	51%	25,630 SF	41%
9	25,310 SF	54%	26,330 SF	43%
8	25,310 SF	54%	26,330 SF	43%
7	25,310 SF	54%	26,330 SF	43%
6	25,310 SF	54%	26,330 SF	43%
5	25,300 SF	54%	26,360 SF	43%
4	25,030 SF	54%	26,330 SF	43%
3	29,370 SF	62%	31,370 SF	51%
2	35,010 SF	75%	36,170 SF	59%
1	34,350 SF	73%	36,560 SF	60%
TOTAL	321,940 SF	-	339,000 SF	-

## **NOTES:**

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- 1. Per Subtitle C Chapter 15 Section 1500.11, all penthouse habitable space is communal space and therefore does not create any additional IZ.
- 2. Flexibility requested to provide a range in the number of residential units of plus or minus 5%.
- 3. West Building LOT OCCUPANCY. = 46,768 SF
- 4. East Building LOT OCCUPANCY = 61,065 SF

## **ZONING TABULATIONS**

## PARKING AND SUPPORT

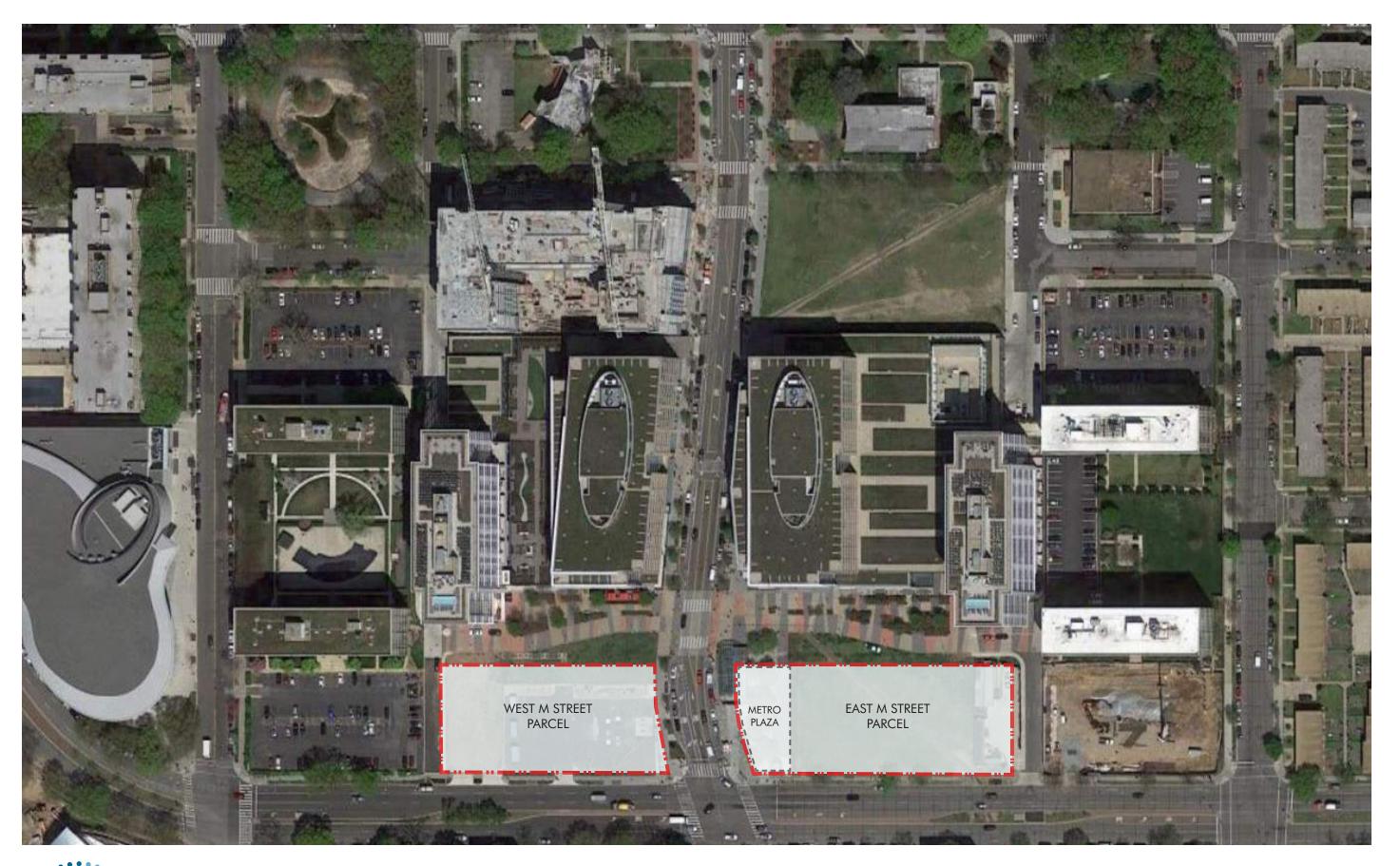
CAR PARKING	STAGE 2 PUD M ST. WEST			STAGE :	STAGE 2 PUD M ST. EAST		CAR REQUIREMENTS METHOD OF CALCULATION	
	REQUIRED	50% <sup>(1)</sup>	PROVIDED	REQUIRED	50% <sup>(1)</sup>	PROVIDED		
RESIDENTIAL	103	52	155	95	48	172	# units / 3	
OFFICE	-	1	-	16	8	20	Office Sq Ft * .5 / 1000	
RETAIL	28	14	24	25	13	20	Retail Sq Ft * 1.33 / 1000	
COMMUNITY	-	-	-	6	3	8	Community Sq Ft * 1 / 1000	
TOTAL	131	66	179	142	72	220		

BIKE PARKING	STA	GE 2 PUD	M ST. W	'EST	STA	GE 2 PUD	M ST. EA	AST	BICYCLE REQUIREMENTS	METHOD OF CALCULATION
	Long	Term	Short	t Term	Long	Term	Short	Term	Long Term	Short Term
	REQ.	PROV.	REQ.	PROV.	REQ.	PROV.	REQ.	PROV.		
RESIDENTIAL	75	75	15	15	77	77	15	15	# units/3 up to 50 spaces # units/6 after 50	# units/20 up to 50 spaces # units/40 after 50
OFFICE	8	8	2	2	7	7	2	2	Office GFA / 2,500 (Min. 2 req'd)	Office GFA / 40,000 (min. 2 req'd)
RETAIL	2	2	6	6	2	2	6	6	Retail GFA / 10,000	Retail GFA / 3,500
COMMUNITY	-	-	-	-	1	1	1	1	Community GFA / 10,000	Community GFA / 10,000
TOTAL	85	85	23	23	87	87	24	24		

BIKE SUPPORT	STAGE 2 PUD M ST. WEST STAGE 2 PUD M ST. EAST		BICYCLE SUPPORT METHOD OF CALCULATION		
SHOWERS	2	2	Min. 2 for non-residential use over 25,000 sq ft GFA		
LOCKERS	6	5	0.6 times the min. # of req'd LT bicycle spaces		

## **NOTES:**

- 1. 50% Reduction per DCMR 2016 Section 702.1 Item (a):
  - "702.1 Within any zone other than an R or RF zone, the minimum vehicle parking requirement identified in the table of Subtitle C § 701.5 shall be reduced by fifty percent (50%) for any site which is located:
  - (a) Within one-half mile (0.5 mi.) of a Metrorail station that is currently in operation or is one for which a construction contract has been awarded; or





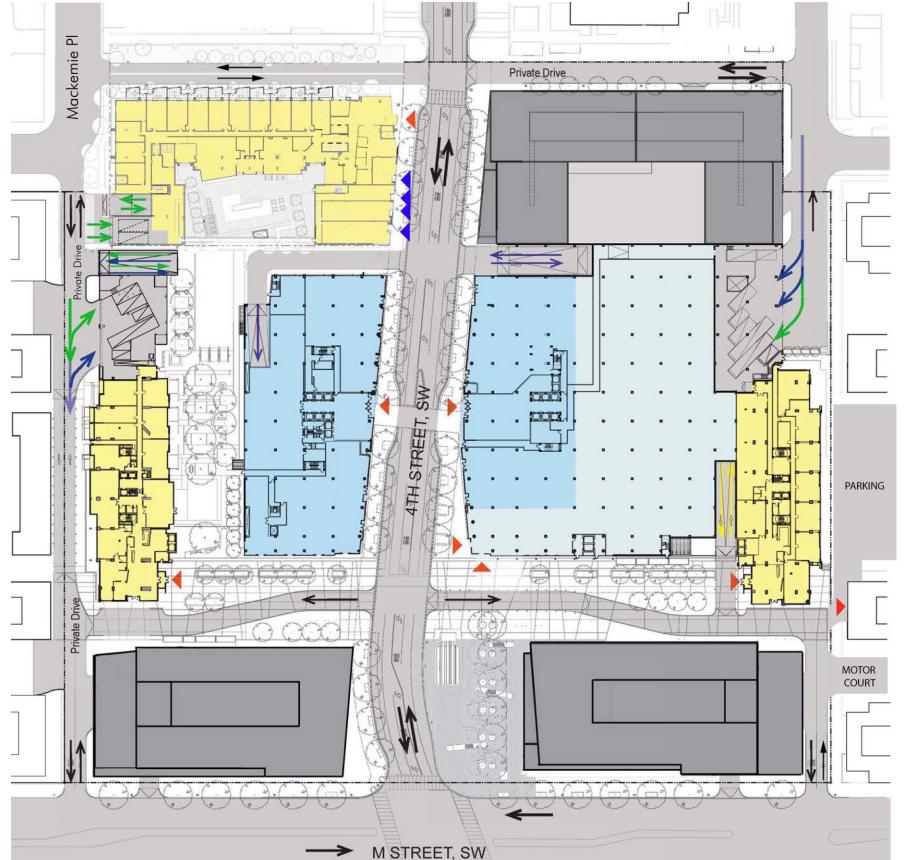
Perkins Eastman DC











### NOTES:

- RETAIL ENTRANCE LOCATIONS SUBJECT TO CHANGE BASED UPON THE NEEDS OF THE TENANTS.
- 2. INTERIOR PLAN LAYOUTS ARE CONCEPTUAL AND SHOWN FOR ILLUSTRATIVE PURPOSES. FINAL LAYOUTS MAY VARY.

## LEGEND:

**Building Entrances** 

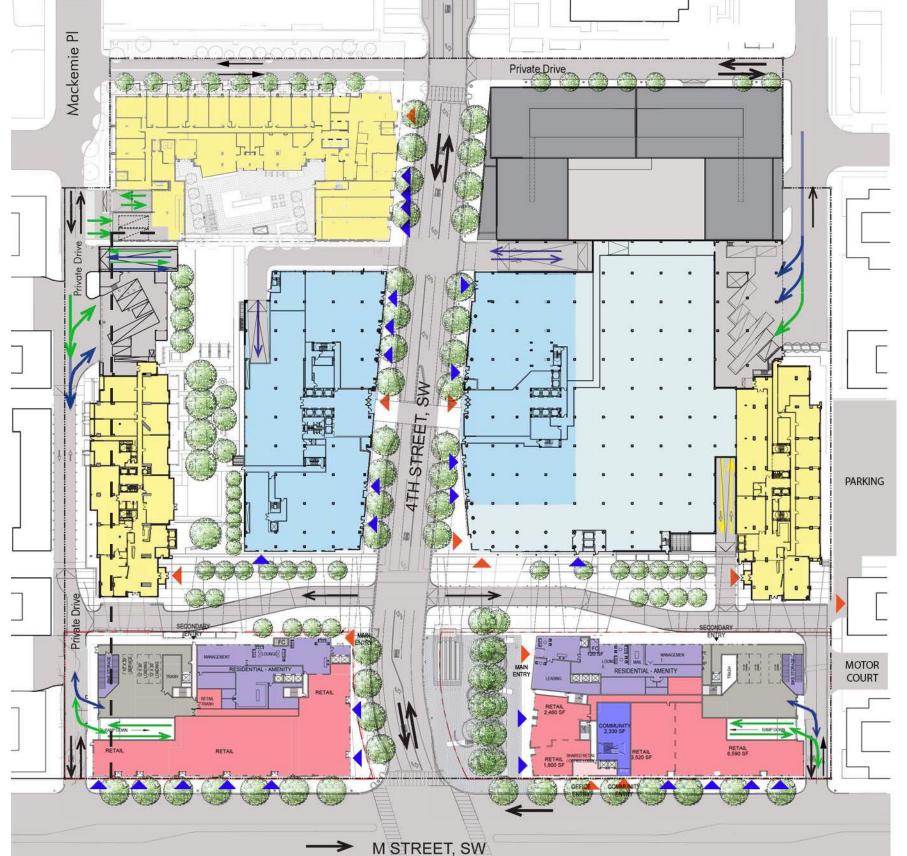
- Road Circulation

Residential Parking / Loading Entrances

Commercial Parking / Loading Entrances

Retail Entrances

375 & 425 M STREET SW



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- 1. RETAIL ENTRANCE LOCATIONS SUBJECT TO CHANGE BASED UPON THE NEEDS OF THE TENANTS.
- 2. INTERIOR PLAN LAYOUTS ARE CONCEPTUAL AND SHOWN FOR ILLUSTRATIVE PURPOSES. FINAL LAYOUTS MAY VARY.
- 3. CURB CUT CONNECTED TO M STREET HAS BEEN REMOVED OFF BOTH M STREET PARCELS.

## LEGEND:

Building Entrances

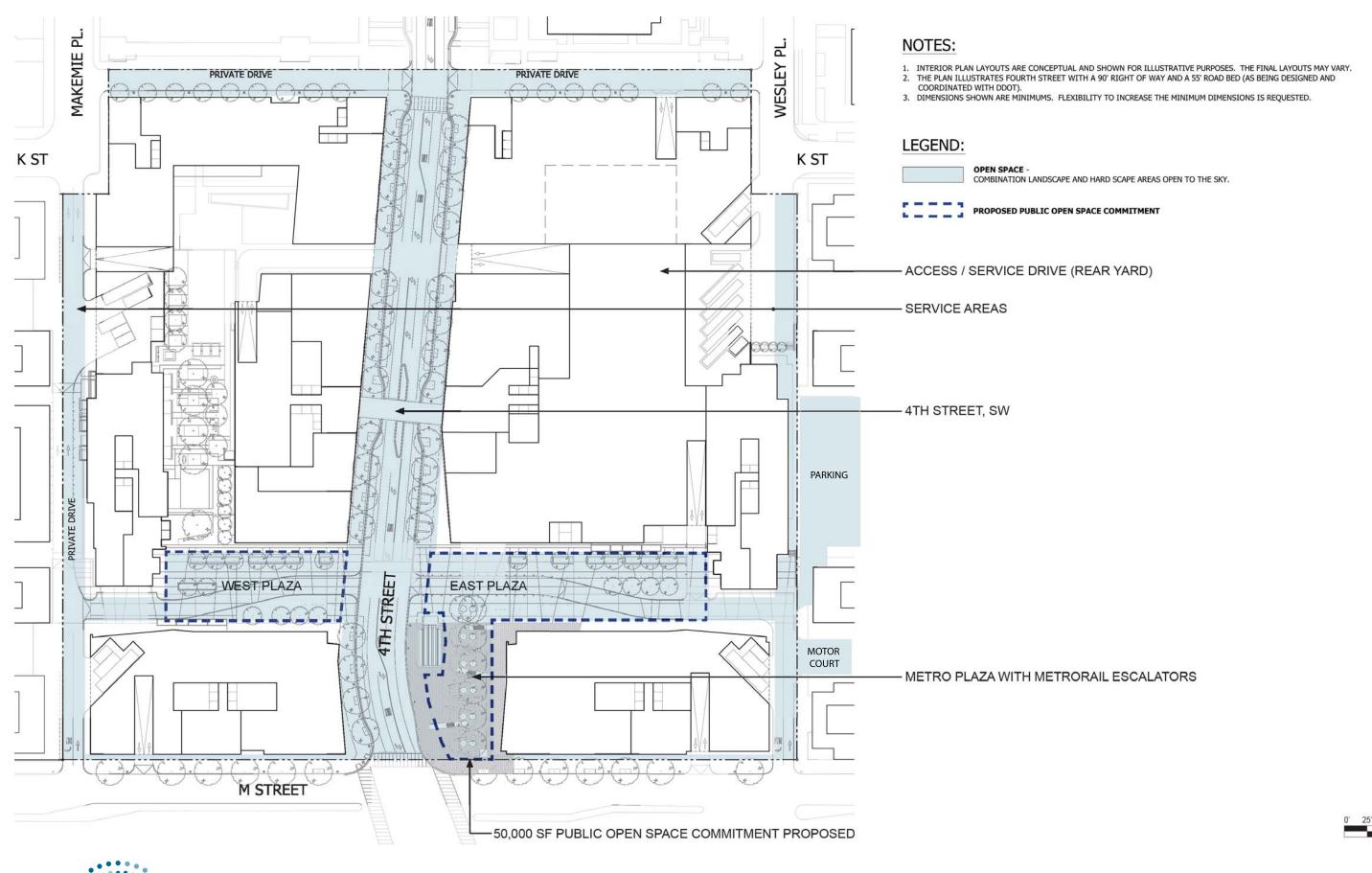
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