

TERRACE MANOR

3301 23RD STREET SE, WASHINGTON DC

A PLANNED UNIT DEVELOPMENT

PRE-HEARING SUBMISSION **10 MARCH 2020**

OWNER

TERRACE MANOR REDEVELOPMENT LP

LAND USE COUNSEL GOULSTON&STORRS

ARCHITECTSTOIBER+ASSOCIATES, PC

CIVIL ENGINEER +
LANDSCAPE ARCHITECT
CHRISTOPHER CONSULTANTS





ZONING AND PLANNING ANALYSIS CIVIL PLANS ZONING DATA AND MAP COVER SHEET GROSS FLOOR AREA / FAR CALCULATIONS **EXISTING CONDITIONS / DEMOLITION PLAN** COMPREHENSIVE PLAN - FUTURE LAND USE MAP 5-3 SITE AND UTILITY PLAN **GRADING PLAN** FAR SOUTHEAST AND SOUTHWEST AREA ELEMENTS PUBLIC SPACE PLAN 5-5 IZ UNIT SET-ASIDE STORMWATER MANAGEMENT PLAN AND **NARRATIVE EXISTING SITE CONTEXT AND PROPOSED CONCEPTS** 5-7 **EROSION AND SEDIMENT CONTROL PLAN EROSION AND SEDIMENT CONTROL DETAILS AERIAL VIEW AND SITE CONTEXT** COMMUNITY AMENITY WALKING MAP SITE CIRCULATION DIAGRAM SITE CONTEXT PHOTOGRAPHS SITE CONTEXT PHOTOGRAPHS 2-6 SITE CONTEXT PHOTOGRAPHS SITE CONTEXT PHOTOGRAPHS SITE CONTEXT PHOTOGRAPHS PROPOSED STRIP SITE ELEVATIONS 2-10 PROPOSED STRIP SITE ELEVATIONS 2-11 EXISTING HEIGHT AND AREA CONTEXT 2-12 SHADOW STUDIES 2-13 PERSPECTIVE 2-14 PERSPECTIVE 2-15 PERSPECTIVE PERSPECTIVE 2-17 PERSPECTIVE **ARCHITECURAL PLANS** SITE PLAN P-1 PARKING AND LOADING LEVEL PLAN LEVEL 1 PLAN LEVELS 2 AND 3 (TYPICAL) PLAN LEVEL 4 PLAN PENTHOUSE PLAN **BUILDING ELEVATIONS BUILDING ELEVATIONS FACADE AND MATERIAL DETAILS** 3-9 3-10 BUILDING SECTIONS 3-11 BUILDING SECTIONS 3-12 LEED SCORECARD LANDSCAPE PLANS **GROUND LEVEL PLAN** LANDSCAPE DETAILS



GAR SCORECARD

4-4

CONCEPTUAL PLANT MIX

CONCEPTUAL PLANT MIX



SHEET INDEX

SQUARE 5894

LOT(S) 63 (Subdivision recorded 9/13/2018)

WARD ANC / SMD 8E/8E03 RA-1 ZONING DISTRICT

N/A LOT AREA 100,265 SF (2.3 Acres) Per Land Records

DEVELOPMENT STANDARDS

HISTORIC DISTRICT

_	RA-1: EXISTING	RA-1 (PUD)	PROPOSED
F.A.R	1.08 (with IZ)	1.296 (with IZ)	1.29
MAX GFA (Zoning)	108,286	129,943	129,092
LOT OCCUPANCY	40%	SAME AS MATTER OF RIGHT	31.6%
BUILDING HEIGHT	40'-0" 3 STORIES	60'-0" No limit on stories	47'-7" 4 Stories
PENTHOUSE AREA	1/3 of total roof area for mechanical space and habitable space permitted only for rooftop deck ancillary space	SAME AS MATTER OF RIGHT	1/9 of total roof area for mechanical space. No habitable space, nor rooftop deck
PENTHOUSE HEIGHT	12'-0" (1 story)	15'-0" (2 stories) for mechanical, or 12'-0" (1 story) for habitable	10'-0" (1 story), all mechanical
PENTHOUSE SETBACK	1:1 ratio	SAME AS MATTER OF RIGHT	≥ 1:1 ratio
REAR YARD	20'-0"	SAME AS MATTER OF RIGHT	33'-8"
SIDE YARD	8'	SAME AS MATTER OF RIGHT	25'-6"
FRONT YARD	None required; 15' BRL	SAME AS MATTER OF RIGHT	15' BRL
COURTS	None required; 2.5-in per ft of height with 6'-0" min for open and 12'-0" min for closed	SAME AS MATTER OF RIGHT	None proposed
OFF STREET PARKING	21	SAME AS MATTER OF RIGHT	52
LONG-TERM BIKE PARKING	43	SAME AS MATTER OF RIGHT	44
SHORT-TERM BIKE PARKING	7	SAME AS MATTER OF RIGHT	7
LOADING	1 Berth @ 30'-0" deep 1 Platform @ 100 SF 1 Service/delivery @ 20'-0" deep	SAME AS MATTER OF RIGHT	1 Berth @ 30'-0" deep 1 Platform @ 100 SF 1 Service/delivery @ 20'-0" deep
G.A.R.	0.4	SAME AS MATTER OF RIGHT	0.505
INCLUSIONARY ZONING	Does not apply, per Sub C 1001.6(a)	SAME AS MATTER OF RIGHT	Project subject to DHCD affordability requirements: 100% of units affordable with a maximum blended

NOTES

Calculated as total construction GSF, less cellar (Perimeter-wall method, per Sub B 304.4), less basement parking area with \geq 50% unencolsed wall area (Sub F 201.1), and less 2% for vent shafts and pipe chase shafts above ground floor.

BHMP = 202'-1" (Existing Grade). Top of Flat Roof = 249'-8"

BRL along both 23rd and Savannah Streets

(130 dwelling units - 4)/3 = 42. A 50% reduction for 32 Metrobus line access would also apply. Proposed 52 is less than 2x the base minimum required under Sub C 701.5 130 dwelling units/3 = 43.3; Space includes bike repair area 130 dwelling units/20 = 6.5

See Landscape Architecture and Civil Drawings

Not Type I Construction - Per Sub C 1003.1: 10% of GFA or 75% of bonus density plus 10% penthouse habitable space.

R-2 Sq. 3847 Sq. 3848 80, 5805 Sq. 5728 № 50° 5652 9. 5882 MU-3A Sq. 3720 MU-3A **SUBJECT PROPERTY** PUD 01-18 PUD 97-10

> TOTAL LAND AREA 100,262 SF

SQUARE 5894

LOT 63

ZONING RA-1

32.5% LOT OCCUPANCY

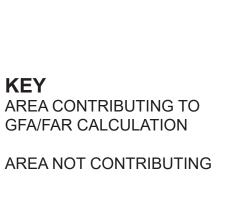
1.296 FAR

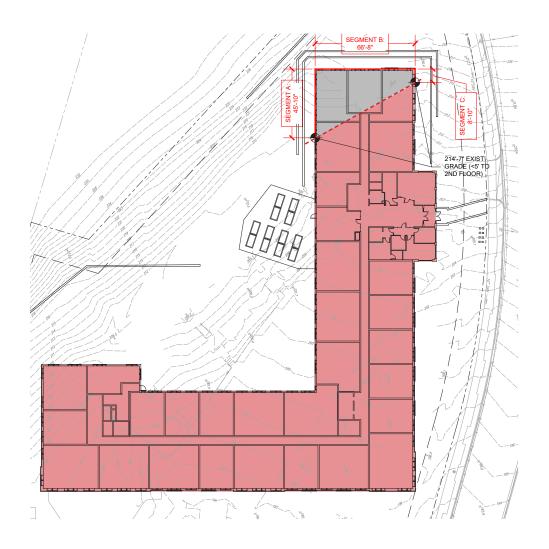
72			
94	129,945	157,792	
0		ZONING GFA	
72	108,286	ALLOWED @	
794		1.08 FAR W/ 20% IZ	
%	100,265	LOT AREA	

	1-BEDROOM 1-BATH							2-BEDRO	M 2 BATH		3-BEDROOM 2-BATH									
Unit Types	1A (SOME ANSI A)	1B	1C	1D	1E	1F	1G	2A (SOME ANSI A)	2B	2C	2D	3A	3B		TOTAL ZONING	TOTAL				
Net SF *	659	583	628	673	704	704	581	946	886	867	847	1,093	1,116	TOTALS	GROSS FLOOR	CONSTRUCTION	i			
Gross SF **	726	653	699	741	774	774	649	1,029	974	971	925	1,212	1,201		AREA ***	GROSS FLOOR AREA				
Penthouse														0	0	3,700				
Level 4	13	1	1	1	1		1	9	1	2	1	1	1	33	31,091	31,725				
Level 3	12	1	1	1	1			10	1	2	1	2	1	33	31,091	31,725				
Level 2	12	1	1	1	1			10	1	2	1	2	1	33	31,091	31,725				
Level 1	11	1		1	1	1		9	1	2	1	2	1	31	28,524	32,630	3			
Parking Level															8,149	26,287	i			
Subtotal Units	48	4	3	4	4	1	1	38	4	8	4	7	4	130			į			
Subtotal NSF *	31,632	2,332	1,884	2,692	2,816	704	581	35,948	3,544	6,936	3,388	7,651	4,464	104,572			į			
Subtotal GSF **	34,848	2,612	2,097	2,964	3,096	774	649	39,102	3,896	7,768	3,700	8,484	4,804	114,794	129,945	157,792	ı			
Total Units				65					54 11						130 ZONING GFA					

Subtotal GSF **	34,848	2,612	2,097	2,964	3,096	//4	649	i	39,102	3,896	7,768	3,/00	8	8,484	4,804	114,	/94
Total Units				65						5	4			11	1	13	0
Total Avg Unit NSF *		42,641				656			49,8	16	92	23	12	2,115	1,101	104,5	572
Total Avg Unit GSF **		47,040		I		724		Ī	54,4	66	1,0	009	1	3,288	1,208	114,7	794
Units as a Percentage of Building Total				50.0%						41.	5%			8.5	%	100	1%







LEVEL 1

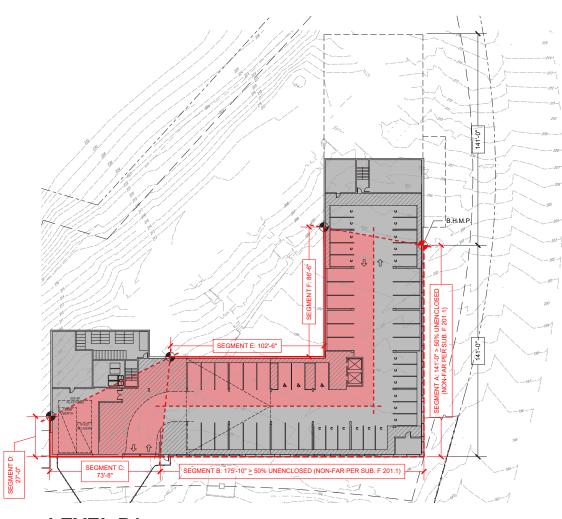
L1 TOTAL PERIMETER: 1,123'-4"

SEGMENT A: 45'-10" **SEGMENT B:** 66'-8" SEGMENT C: 8'-10"

NON-GFA PERIMETER: 121'-4" (10.8%)

L1 TOTAL GFA: 32,630 SF L1 ZONING GFA: 28,524 SF *

*ALSO ACCOUNTS FOR 2% REDUCTION FOR VENT SHAFTS AND PIPE CHASE



LEVEL P1

P1 TOTAL PERIMETER: 931'-11"

SEGMENT A: N/A PER SUB F 201.1 **SEGMENT B:** N/A PER SUB F 201.1

SEGMENT C: 73'-8" SEGMENT D: 27'-0" SEGMENT E: 102'-6" **SEGMENT F:** 86'-6" 289'-8" (31%) **GFA PERIMETER:**

P1 TOTAL GFA: 26,287 SF P1 ZONING GFA: 8,149 SF





KEY



