mv+a

FORT TOTTEN SOUTH

5543 SOUTH DAKOTA AVE, NE
WASHINGTON, D.C. 20011
MAY 24, 2018







160-185 TOWNHOMES

Approximately 65 TOWNHOMES

Approximately 99 TOWNHOMES



PROJECT DATA:

RETAIL

20,000 TO 30,000 GSF RETAIL AREA

RESIDENTIAL

160 TO 185 TOTAL RESIDENTIAL UNITS

PARKING DATA:

REQUIRED 53-62 SPACES

(1space/3units)

REQUIRED

76-98 SPACES

23-36 SPACES (1.33 spaces/1,000 SF after 3,000 SF)

TOTAL REQUIRED

TOTAL PROVIDED 200-292 SPACES*,**

* Includes 8 fast car charging stations.

BICYCLE PARKING DATA:

REQUIRED

PROVIDED

LONG TERM 52-65 SPACES 52-65 SPACES
(1) long term space for 3 units. After the

(1 long term space for 3 units. After the first 50 spaces 1/2 of the ratio is required)

SHORT TERM 8-10 SPACES 8-10 SPACES

(1 short term space for each 20 units)

6-9 SPACES

REQUIRED PROVIDED

LONG TERM (1 long term space for each 10,000 SF)

2-3 SPACES 2-3 SPACES

SHORT TERM 6-9 SPACES

TOTAL PROVIDED

TOTAL REQUIRED

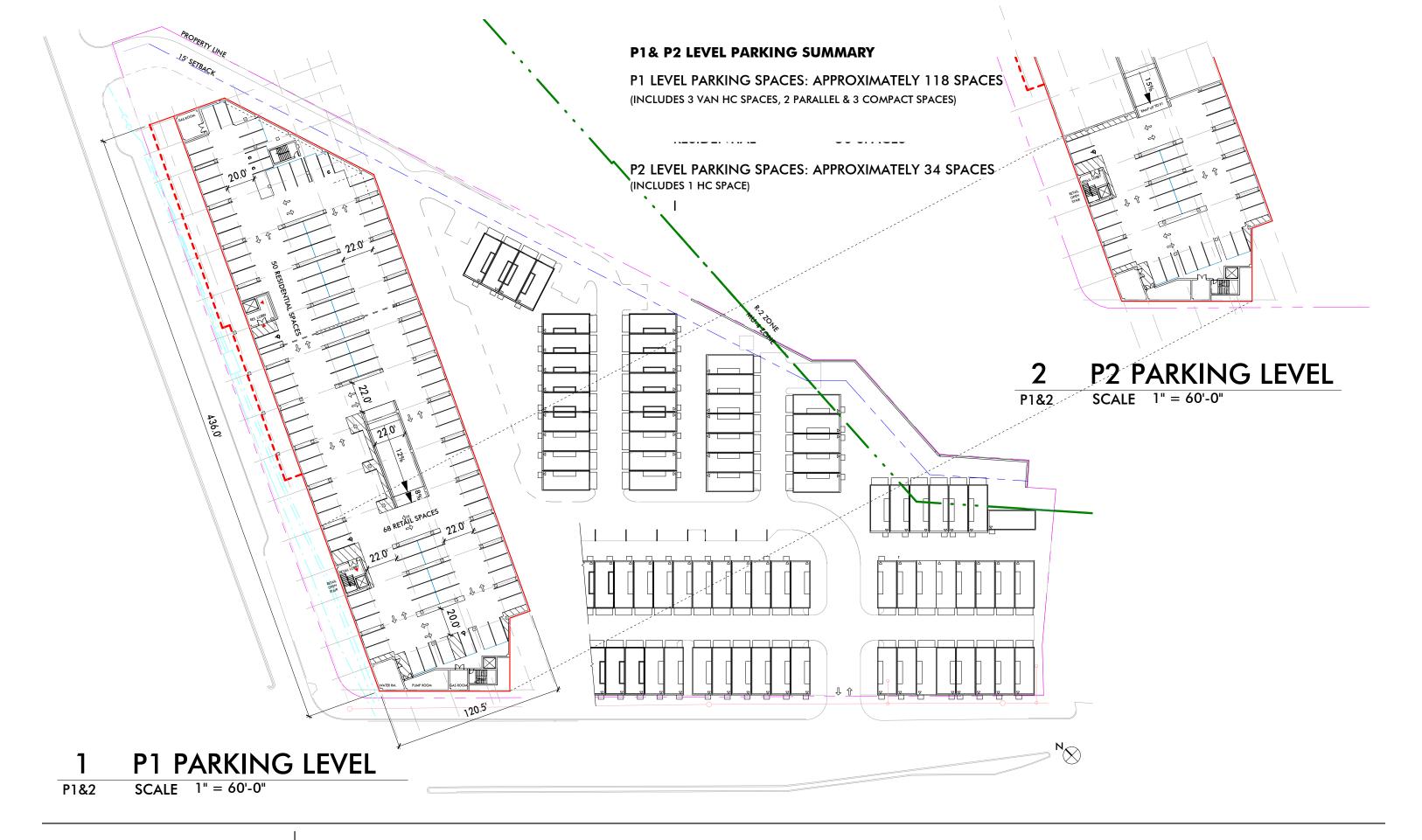
LONG TERM 54-68 SPACES **54-68** SPACES

SHORT TERM 14-19 SPACES 14-19 SPACES

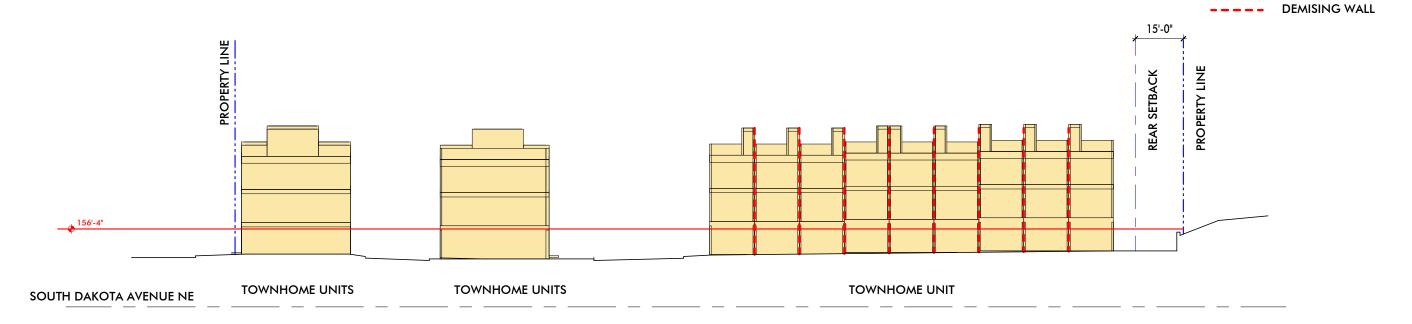
GROUND LEVEL

SCALE 1" = 60'-0" G1



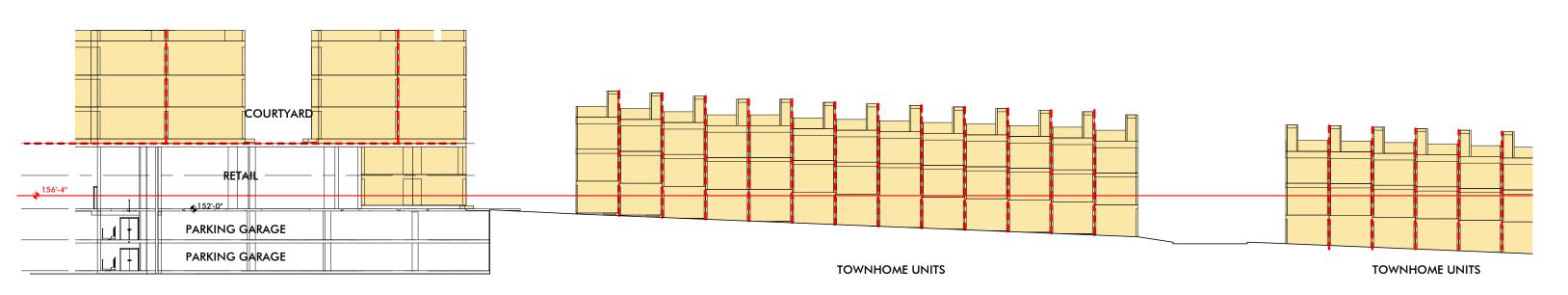






A Section A

Z-5 SCALE 1" = 30'-0"



B Section B

Z-5 SCALE 1" = 30'-0"



















Riggs Road View **EYA- FORT TOTTEN SOUTH**

ILLUSTRATIVE RENDERING







South Dakota View **EYA- FORT TOTTEN SOUTH**







East Retaining Wall View

EYA- FORT TOTTEN SOUTH

Zoning Summary

ZONING REQUIREMENTS	REQUIRED / ALLOWED		PROVIDED	
Zoning District	MU-4 (& R-2*)			
Lot Area (Lots 805)	3.9 AC =		172,230	
Lot Occupancy	75%	129,173	53%	91,170
Total Permitted FAR w/ IZ RESIDENTIAL	3.0	516,690	1.60	275,983
Total Permitted FAR - RETAIL	1.5	258,345	0.21	36,590
Total FAR			1.81	312,573
Height- 50'-0"	50'-0"		50'-0"	
Green Area Ratio	0.3		0.3	
Side Yard Setback	None Required. If provided 2" per 1'-0" of height, not less than 5'-0"		Minimum Provided:3'-2" (Maximum Provided: 21'-0")	
Rear Yard Setback	15'-0"		15'-0"	
Penthouse Height	12'-0"		12'-0"	
Residential Parking	1 space per 3 units: 160 to 185/3= 53-62		200 to 292	
Retail Parking	1.33 spaces/1,000 SF after 3,000 SF: (20,000 to30,000-3,000) x 1.3/1000= 23-36			
Residential Loading Berth, Platform, Space	1, 1, 1		1, 1, 1	
Retail Loading Berth, Platform, Space	2, 1, 1		2, 1, 1**	
Residential Bikes - Long Term	1 perm. space for 3 units, 1/2 of ratio req. after 50 spaces	52-65	52-65	
Residential Bikes - Short Term	1 temporary space for each 20 units	8 to 10	8 to 10	
Retail Bikes - Long Term	1 permanent space for each 10,000 SF	2 to 3	2 to 3	
Retail Bikes - Short Term	1 temporary space for each 3,500 SF	6 to 9	6 to 9	

^{*} Only a small portion of the site is in R-2 zone.





^{**} Shared loading per C-901.8. If retail area is reduced and is <20,000 sf the requirement is reduced to 1,0,1

^{***} P1 & P2 level not included in FAR calculations.

