

Southeast Federal Center Yards West

Parcel G

1275 New Jersey Avenue, SE

Design Review Application
For the Zoning Commission Review under the SEFC-1A Zone

May 3, 2019

Prepared for: The Zoning Commission of the District of Columbia Prepared on Behalf of GSA Prepared by: Gensler

Brookfield

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Materials

71 Materials

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- pical Retail Signage
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General Information

PROJECT NAME

Parcel G, Marketing Name TBD

LOCATION

Southeast Federal Center (SEFC) Redevelopment Zone bounded by: North of N Street SE, West of New Jersey Avenue SE, South of Quander Street SE and East of proposed 1 1/2 Street SE.

SUMMARY

Parcel G will be developed as an eleven-story commercial office building with street-level retail along the southern and western sides of the parcel. It will have two levels of below-grade parking which will serve the building and the public. The ground level will consist of retail, office tenant amenities, lobbies, and entrances to a loading dock and a parking garage.

DEVELOPER

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PROPOSED USE

Mixed-use (Commercial Office and Retail)

SITE AREA

39,384 sf

SITE COVERAGE

98.65%

ALLOWABLE AREA

	6.0 FAR	236,304 gsf
	1.0 FAR (under Zoning Commission design review)	39,384 gsf
	Density from Balance of the Record Lot	33,178 gsf
Target	GSF	308,866gsf

0.4 FAR (Penthouse) 15,754 gsf

ALLOWABLE BUILDING HEIGHT

110', up to 130'

TOTAL PROJECT AREA

Office Floors 2 through 11	271,892 gsf
Office (Ground Floor)	15,848 gsf
Retail	11,397 gsf
Retail/Office Flex	9,729 gsf
Subtotal (Areas towards FAR)	308,866 sf
Panthousa (Habitabla)	5.610 acf

Penthouse (Habitable)	5,619 gsf
Below-grade	77,708 gsf
Subtotal	83,327 gsf

Total 392,193 gsf

PROPOSED USE ALLOCATION

Office (Including Floor 01 Lobby/Core/Loading)	74.80%, 293,359 gsf
Retail & Retail/Office Flex	5.39%, 21,126 gsf
Parking and Below-grade Mechanical	19.81%, 77,708 gsf

Zoning Tabulations

	SEFC-1A ZONE	PROJE	CT: PROPOSED
	REQUIRED/PERMITTED	RECORD LOT (PARCELS A, F & G)	PARCEL G ONLY
LOT CONTROL	Multiple Buildings		ill remain subdivided as a single lot with tiple buildings
HEIGHT	130' with ZC Design Review	n/a	130'
PENTHOUSE HEIGHT/SETBACKS	20' 1:1 Setback	n/a	20' & 15' 1:1 Setback
FLOOR AREA RATIO (FAR)	7.0 FAR with ZC Design Review	1.18 FAR	7.84 FAR
PENTHOUSE FAR	0.4 FAR		5,619 SF
LOT OCCUPANCY (NONRESIDENTIAL)	100%		98.65%
GREEN AREA RATIO	0.2	>0.2	0.3 minimum
REAR YARD	2.5 inches per foot of height (27'-1")		80 feet (measured from center line of New Jersey Avenue
SIDE YARD	None required	No	one provided
OPEN COURT WIDTH	2.5 in/ft, 6 ft. min. (OC- 1 21'-3", OC-2 16'-8", OC-3 21'-3", OC-4 21'-3, OC-5 6'-0")	n/a	OC-1 69'-6", OC-2 23'-9", OC-3 45'-0", OC-4: 15'-7", OC-5 9'-11". Note: flexi bility needed for OC-4
CLOSED COURT WIDTH	2.5 in/ft, 12 ft. min.	n/a	None provided
CLOSED COURT AREA	2x the square of the required widht of court, 250 sq. ft. min.	n/a	None provided

PROPOSED USES

OFFICE (INCLUDING HABITABILE PENTHOUSE)	293,359 SF
RETAIL AND OTHER PREFERRED USES	11,397 SF
OFFICE / RETAIL FLEX	9,729 SF

Zoning Tabulations

* SEFC ZONES DO NOT HAVE PARKING REQUIREMENTS. THE FOLLOWING TABULATIONS ARE PROVIDED FOR REFERENCE.

* PER 709.1, FOR THE PURPOSE OF CALCULATING OFF-STREET PARKING REQUIREMENTS, GROSS FLOOR AREA EXCLUDES LOADING FACILITIES, BICYCLE STORAGE, AND PENTHOUSE OVERHANG AREAS.

DC ZONING TABLE C § 701.5: PARKING REQUIREMENTS

USE CATEGORY	MINUMUM NUMBER OF VEHICLE PARKING SPACES	CALCULATION	REQUIRED
OFFICE	0.5 PER 1,000 SF. IN EXCESS OF 3,000 sq. ft.	((293,359-3,000) / 1,000) X 0.5	146
RETAIL/OFFICE FLEX	1.33 PER 1,000 SF. IN EXCESS OF 3,000 sq. ft.	((21,126-3,000) / 1,000) X 1.33	025

DC ZONING TABLE C § 712.5: MINIMUM DIMENSIONS FOR FULL-SIZED PARKING SPACES AND AISLES

PARKING ANGLE	STALL WIDTH	DEPH OF STALL PERPENDICULAR TO AISLE	ONE-WAY DRIVE AISLE WIDTH	TWO-WAY DRIVE AISLE WIDTH	PROVIDED	LEVEL	PROVIDED NUMBER
4 5	9 FT.	17.5 FT.	17 FT.	N/A	NO		
60	9 FT.	19 FT.	17 FT.	N/A	NO		
90 (S)	9 FT.	18 FT.	20 FT.	20 FT.	YES	P2 P1	23 14
90 (C)	8 FT.	16 FT.	20 FT.	20 FT.	YES	P2 P1	60 4 9
90 (TS)	9 FT.	18 FT.	20 FT.	20 FT.	YES	P2 P1	5 3
90 (TC)	9 FT.	16 FT.	20 FT.	20 FT.	YES	P2 P1	2 2
PARALLEL	8 FT.	16 FT.	20 FT.	20 FT.	NO		
A.D.A. CAR	9 F T.(5' AISLE)	19 FT.	20 FT.	20 FT.	YES	P1	2
A.D.A. VAN	9 FT.(8' AISLE)	19 FT.	20 FT.	20 FT.	YES	P1	4
TOTAL							164

STANDARD PARKING SPACE

C) COMPACT PARKING SPACE

TS) STANDARD TANDEM PARKING SPACE

(TC) COMPACT TANDEM PARKING SPACE

MINIMUM NUMBER OF ACCESSIBLE PARKING SPACES 2010 STANDARDS (TABLE 208.2)

	TOTAL NUMBER OF PARKING SPACES PROVIDED IN PARKING FACILITY (PER FACILITY)	MINIMUM NUMBER OF ACCESSIBLE PARKING SPACES (CAR AND VAN)	MINIMUM NUMBER OF VAN-ACCESSIBLE PARKING SPACES (1 OF SIX ACCESSIBLE SPACES)
REQUIRED	151 TO 200	6	1
PROVIDED	164	6	1

LOADING SPACES

DC ZONING TABLE C § 901.1: LOADING BERTHS AND SERVICE/DELIVERY SPACES

SIZE (WIDTH X LENGTH X HEIGHT)	LOCATION	REQUIRED	PROVIDED
LOADING BERTH 12'X30'X14' CLEAR	LEVEL 01	3	3
SERVICE/DELIVERY SPACE 10'X20'X10' CLEAR	LEVEL 01	1	1

BICYCLE SPACES

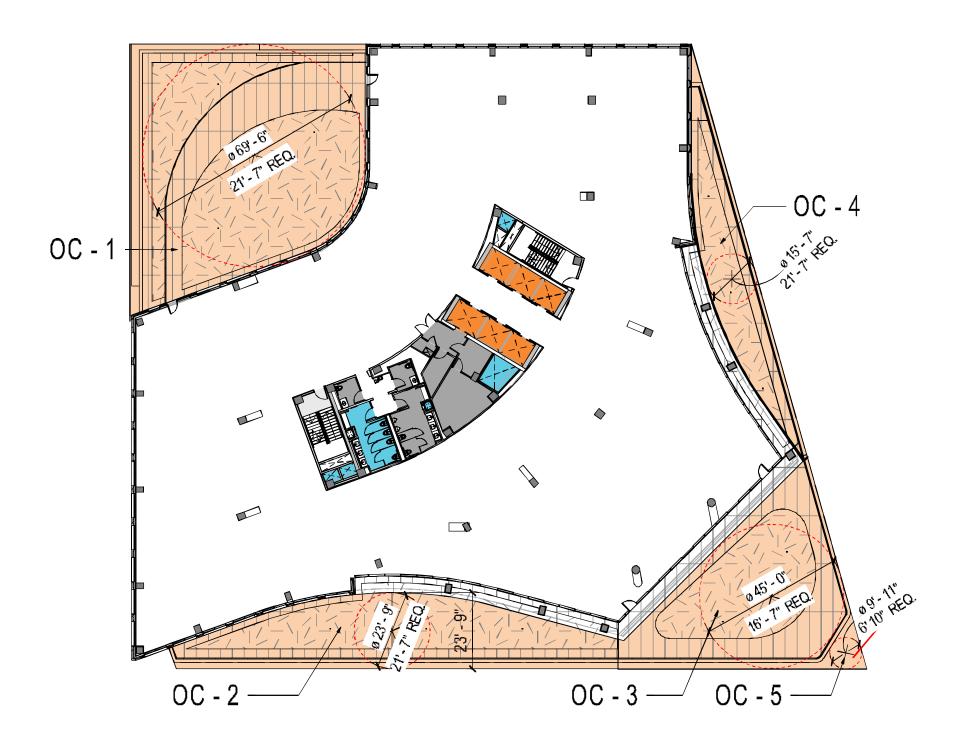
DC ZONING TABLE C § 802.1 : MINIMUM NUMBER OF BICYCLE PARKING SPACES

LOCATION	LONG TERM REQUIRED L	ONG TERM PROVIDED	SHORT TERM REQUIRED	SHORT TERM PROVIDED
LEVEL 01	OFFICE: 50+(293,359-(2,500X50)) /5,000=84	87	OFFICE: 293,359/40,000=8	18
	RETAIL, RETAIL/OFFICE FLEX: 21,126/10,00	0=3	RETAIL, RETAIL/OFFICE FLEX:	21.126 /3 500=7

Record Lot and Limits of Parcel G



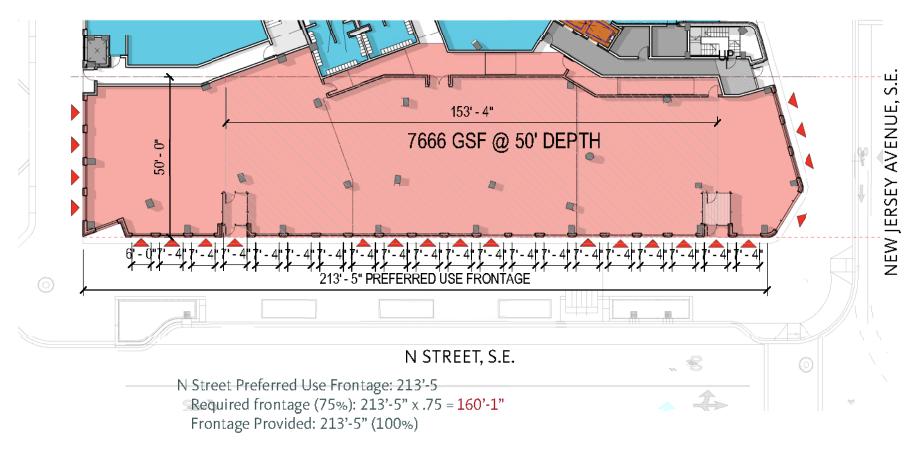
Courts Diagram

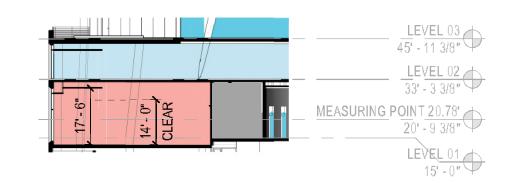


	COURT HEIGHT	REQUIRED WIDTH	COURT WIDTH
OC-1	104' 10"	21' 7"	69' 6"
OC-2	80' 8"	16' 7"	23' 9"
OC-3	104' 10"	21' 7"	45'0"
OC-4	104' 10"	21' 7"	15' 7"
OC-5	17'4"	6 ' 10 "	9'11"

OC-4 requires relief

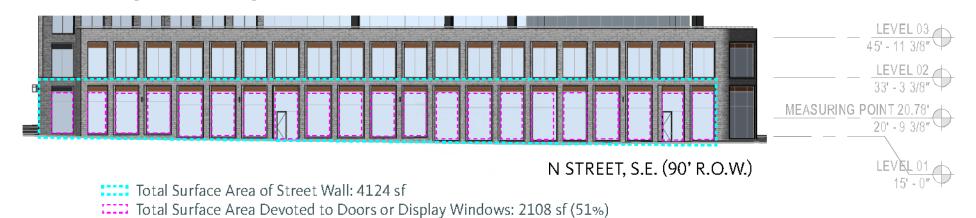
Preferred Use Diagram

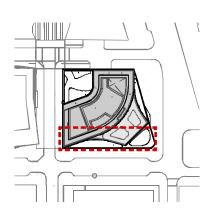




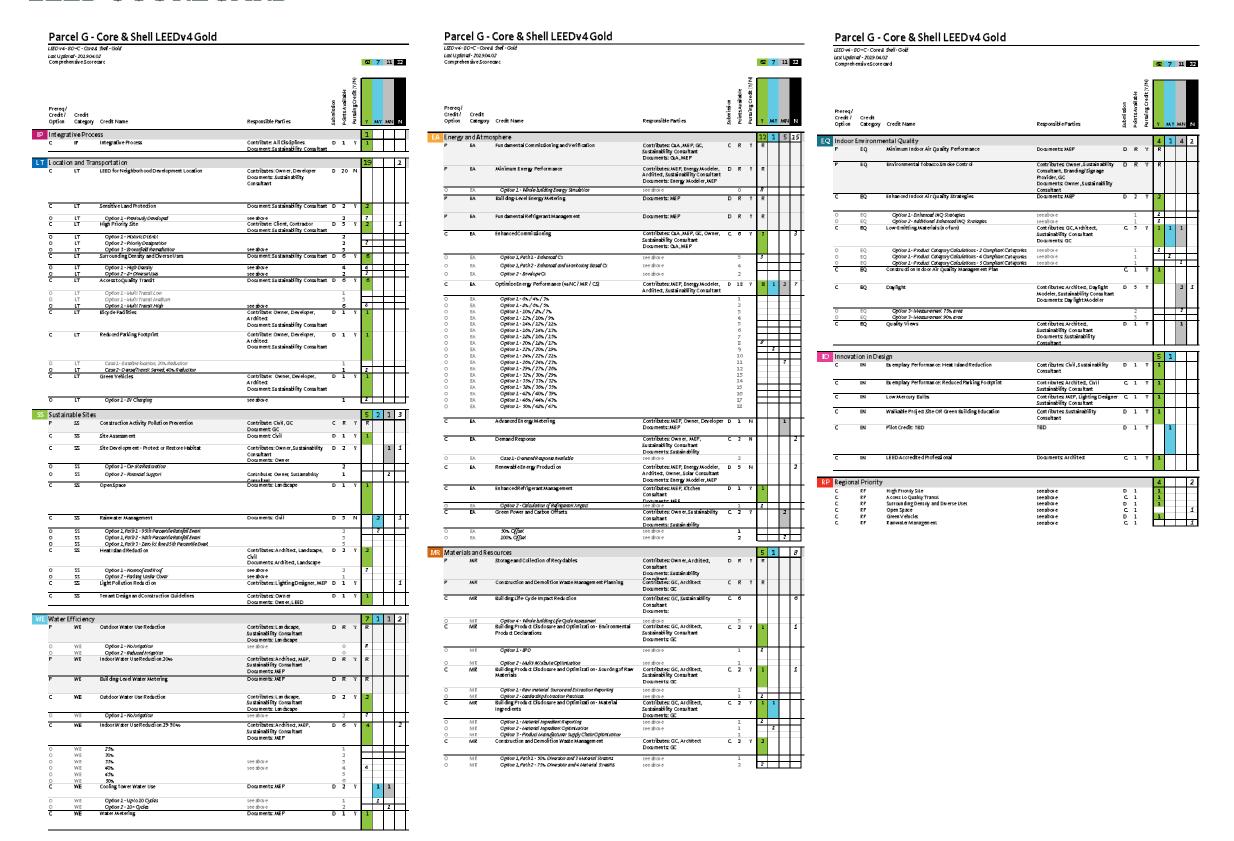
GFA Required to 50' depth: (160'-1" x 50') * .75 = 6,003 GSF GFA Provided to 50' depth: 7,750 GSF

Red triangles indicate possible door locations. Internal ramping shall be used where grade does not align with the interior slab location.

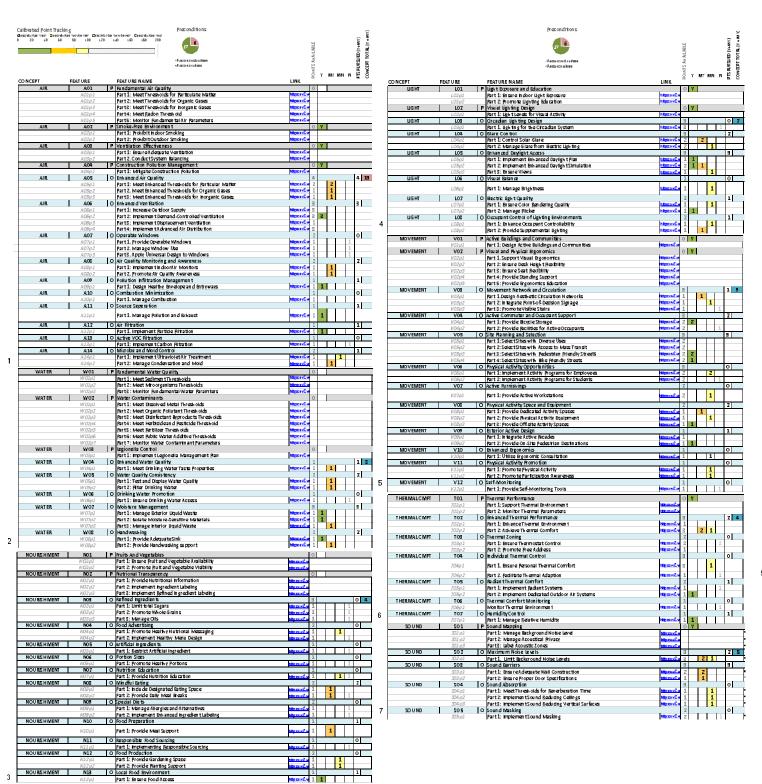




LEED SCORECARD



WELL SCORECARD



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	X02p2		Part 2: Umit Mercury	Swante	¥						
MATERIALS	X02p3		Part 3: Restrict Lead	http://de				_			┙
WALERIALS	X02p2		Hazardous Material Abatemen 1 Part 1: Manage Asbestos Hazards	Security			_				Ē
	X02p2		Part 2: Manage Lead Hazards	Marcus 2							-
X02p3			Part 3: Manage Polychiorin ated Biphenyl Hazards		¥		_	_			
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	203р2		Part 2: Manage Exterior Paint and Soli	Sacratte							-
MATERIALS	304	0			1				. 1	l li	6
	XD4p.2	1-	Part 1. Manage Hazardous Waste	Marcin 2			1	ш	Ц.		J
MATERIALS	X05	0	in-Place Management Part 1: Manage Hazardous Materials	Marine 2	, i		_	_	1	,,_	٦
MATERIALS	306	0	Site Remediation		1			—	-	0	-'
	ХОБр 2		Part 1. ImplementSite Assessment and Cleanup	Mitgaz (w2			\perp		1		J
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MATERIALS	X07p.2	0	Part 1: Manage Pestidides Hazardous Material Reduction	Migganie	M 1		-1-1	-	Ч,	1	_'
	XXXp2		Part 1: Umit Hazardou's Materials	Swingth.			1				Ī
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	X09p.2 X09p.2		Part 1: Ensure Acceptable Cleaning Ingredients Part 2: Implement Acceptable Cleaning Practices	Swizepite Swizepite	w 1		1	+	H		-
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	X20p2 X20p3		Part 2: Manage Semi-Volatile Organic Compounds	Surgest N	w 1		_		ш		4
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	X22p2		Part 1: Manage Purniturean d Purnishings Emissions	Swington		2 3	z	\Box	П		٦
	X22p2		Part 2: Manage Rooring and Insulation Emissions	Swington			1				
MAT ERIALS	X12 X22p2	0	Short-Term Brission Control Part 1: Manage Product Brissions: Adhesives, Sealants, Paints and Coatings	Swingth			_	_	_	1	4
	X22p2		Part 2: Manage Product Entissions: Adhesives, Sealants, Paints and Coatings Part 2: Manage Product Content: Adhesives, Sealants, Paints and Coatings	Miggine		2	i	+-	\vdash		-
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