

SUMMARY OF EXISTING FLOOR AREAS BUILDING 'A'					
FLR.	GROSS	NUMBER OF			
	AREA	DU	REMARK		
1ST	3,399.46	4	EXISTING - NO WORK		
2ND	3,399.46	4	EXISTING - NO WORK		
3RD	3,399.46	4	EXISTING - NO WORK		
4TH	3,399.46	4	EXISTING - NO WORK		
TOTAL	13,597.84	16			

GREEN AREA 441.94

SUMMARY OF FLOOR AREAS					SCHEDULE OF D.U.'S			SCHEDULE OF D.U.'S									
FLR.	GROSS	PARKING	RESIDENTIAL COMMON	RESIDENTIAL CO	COMMUNITY	INITY NET EFFI	EFFICIENCY FLR. MARKET UNITS AFFORDABLE HOUSING UNIT		NET EFFICIENCY FLR. MARKET UNITS	MARKET UNITS		OUSING UNITS	3	NUMBER OF			
	AREA	AREA	AREA	AREA	AREA	AREA		-	STUDIO	1 BDRM.	2 BDRM.	3 BDRM.	STUDIO	1 BDRM.	2 BDRM.	3 BDRM.	DU
BASEMENT	2385.33							BASEMENT									
1ST	2,498.83	8499.70		1,473.61	1025.22	1,025.22	41.03%	1ST									
2ND	8,243.02		7,258.68	984.34		7,258.68	88.06%	2ND	1	5	2	0	0	0	1	0	9
3RD	8,243.02		7,258.68	984.34		7,258.68	88.06%	3RD	1	4	3	0	0	1	0	0	9
4TH	7,990.72		6,934.32	1,056.40		6,934.32	86.78%	4TH	2	4	2	0	0	0	0	1	9
ROOF	7,990.72		588.08	464.17		588.08	7.36%	ROOF									
TOTAL	34,966.31	8,499.70	22,039.76	4,962.86	1,025.22	23,064.98		TOTAL	4	13	7	0	0	1	1	1	27

ROOF TOP STRUCTURE CALCULATIONS BUILDING 'B'						
AREA	REQUIRED/	PROVIDED	% OF DE ADEA	REMARKS		
	PERMITTED	AREA	OF RF. AREA			
BULK HEADS	20.00%	464.17	5.81%	IN COMPLIANCE		
AMENITIES	10.00%	588.08	7.36%	IN COMPLIANCE		
MECHANICAL	20.00%	430.57	5.39%			
	20.00%	1052.25	13.17%	IN COMPLIANCE		

ROOF STRUCTURE SETBACK CALCULATION						
PROPOSED STRUCT. HEIGHT	=	9.00				
REQUIRED SETBACK = (9'-0" x 1'-1") =	=	9.72				
MIN. PROPOSED ST. SETBACK @ APT 501 =	=	10.50				
9.72 < 10.5	IN CC	MPLIANCE				

	ROOF A	REA CALCULATIONS B	UILDING 'B'	
BULK HE	EADS		LOFTS	
BH 1	172.50	RECREAT. 501	204.26	204.26
BH 2	118.34	RECREAT. 502	204.27	204.27
BH 3	173.33	RECREAT. 505	179.55	179.55
TOTAL	464.17	TOTAL	588.08	588.08
TOTAL STRUCTUR	RE AREA= 46	4.17 + 588.08 =	1,052.25	1,052.25

SUMMARY OF AFFORDABLE PROPORTIONAL DISTRIBUTION								
MARKET UNITS				AFFORDABLE HOUSING UNITS				
UNIT TYPE	# OF UNITS	% OF MKT'S	# OF BDRM'S	UNIT TYPE	# OF UNITS	% OF AHU'S	# OF BDRM'S	
STUDIO	4	16.67%	0	STUDIO	0	0.00%	0	
1 BDRM.	13	54.17%	13	1 BDRM.	1	33.33%	1	
2 BDRM.	7	29.17%	14	2 BDRM.	1	33.33%	2	
3 BDRM.	0	0.00%	0	3 BDRM.	1	33.33%	3	
TOTAL	24	83.33%	27	TOTAL	3	100.00%	6	

CITY OF JERSEY CITY				
R-1 ZONE				
BEFORE SUBDIVISION				

ZONING	REQ'D/PERMITTED	PROVIDED	PROVIDED	COMMENT
REGULATION	THE GOT ENWITTED	LOT16	LOTS171819	COMMENT
PRINCIPAL USE	1&2FAMILY DWELINGS	MULTI-FAMILY	VACANT	LOT 16 (ENC)
LOT SIZE	2500 SF .06 ACRES	12200 SF .28 ACRES	5400 SF .12ACRES	C
BLD HEIGHT STORIES	3	4	NA	LOT 16(ENC)
BLD HEIGHT, FT.	39FT	40'-0"	NA	LOT 16 (ENC)
MIN. LOT VIIDTH	25FT	80FT &		С
MIN. LOT DEPTH	100FT	90FT	90FT	LOT 16 (ENC) LOT 17-19 (ENCI
MAX. BUILDING COVERAGE	60%	28%	NA	С
MAX. LOT COVERAGE	85%	86.8%	63.3%	LOT 16 (ENC) LOT 17-19 C
FY	0 FT (PREVAILING)	0 FT	NA	С
MIN. SY (ONE)	2FT	60.3 FT	NA	С
SY(BOTH)	5'-1"	NA	NA	NA
MIN. RY	35FT	39.9 FT	NA	С
PARKING REQ'D	1/DU	17	NA	С

C- CONFORMS ENC- EXISTING NON CONFORMANCE VAR- PROPOSED VARIANCE

## CITY OF JERSEY CITY R-1 ZONE AFTER SUBDIVISION

ZONING	REQ'D/PERMITTED	PROVIDED	PROVIDED	COMMENT
REGULATION		LOT 16	LOTS 17	
PRINCIPAL USE	1 & 2 FAMILY	MULTI -FAMILY	MULTI-FAMILY	LOT 16 (ENC)
	DWELINGS			LOT 17, VAR.
LOT SIZE	2500 SF	6330 SF	11270 SF	С
	.06 ACRES	.14 ACRES	.26 ACRES	
BLD HEIGHT	3 STY	4 STY.	4STY.	LOT 16 (ENC)
STORIES				Lot 17, C.
BLD HEIGHT,	39FT	40FT	44.5 FT.	LOT 16 (ENC)
FT.				Lot 17, VAR.
MIN. LOT WIDTH	25FT	90FT.	115FT	С
MIN. LOT DEPTH	1D0 FT	80FT	90FT	LOT 16 (ENC)
				LOT 17 ,VAR.
MAX. BUILDING	60%	54%	73.1%	LOT 16 C
COVERAGE				Lot 17 VAR
MAX. LOT	85%	84%	100%	LOT 16 C
COVERAGE				LOT 17 VAR
FY	0 FT. PREVAILING	0 FT.	0 FT.	С
MIN. SY (ONE)	2FT.	5.2 FT	.12FT	LOT 16 C
				LOT 17 VAR
SY (BOTH)	5'-1"	NA	5.12 FT	С
MIN.RY	35FT.	39.9 FT	15FT	LOT 16 C
				LOT 17 VAR.
PARKING REQ'D	1/DU	16/0	27/36	LOT 16,VAR
				LOT 17 C
C- CONFORMS	1	-	-	

ENC- EXISTING NON CONFORMANCE

VAR- PROPOSED VARIANCE

DRAWING NO:

	-
SELA REALTY INVESTMENTS	
3 EXECUTIVE DRIVE SUITE 430	
FORT LEE, NJ 07024	

R&D DESIGN GROUP LLC. BRENT M. PORTER, R.A.
14-25 PLAZA RD., S-2-5, FAIR LAWN, NJ 07410
TEL. (908) 654-1940 (201) 509-8157
info@architect-rd.com

ARCHITECT:

SITE ENGINEER: SERVICES, LLC Anderson Consulting Services ILC

40 MILLER DRIVE, BOONTON, NJ 07005
TEL. (973) 975-0703
pandersonpe@gmail.com

ANDERSON CONSULTING

MECHANICAL ENGINEER:

64-68 HARMON STREET JERSEY CITY, NJ

PROJECT TITLE:

**COVER PAGE** 

DRAWING TITLE:

SCALE: AS SHOWN

06-12-2019 REV: 04-10-2020 REV: 02-17-2023 05-21-2020 REV: 10-14-2019 REV: 07-08-2020 REV: REV: 10-29-2019 REV: 08-18-2020 REV: 10-24-2023