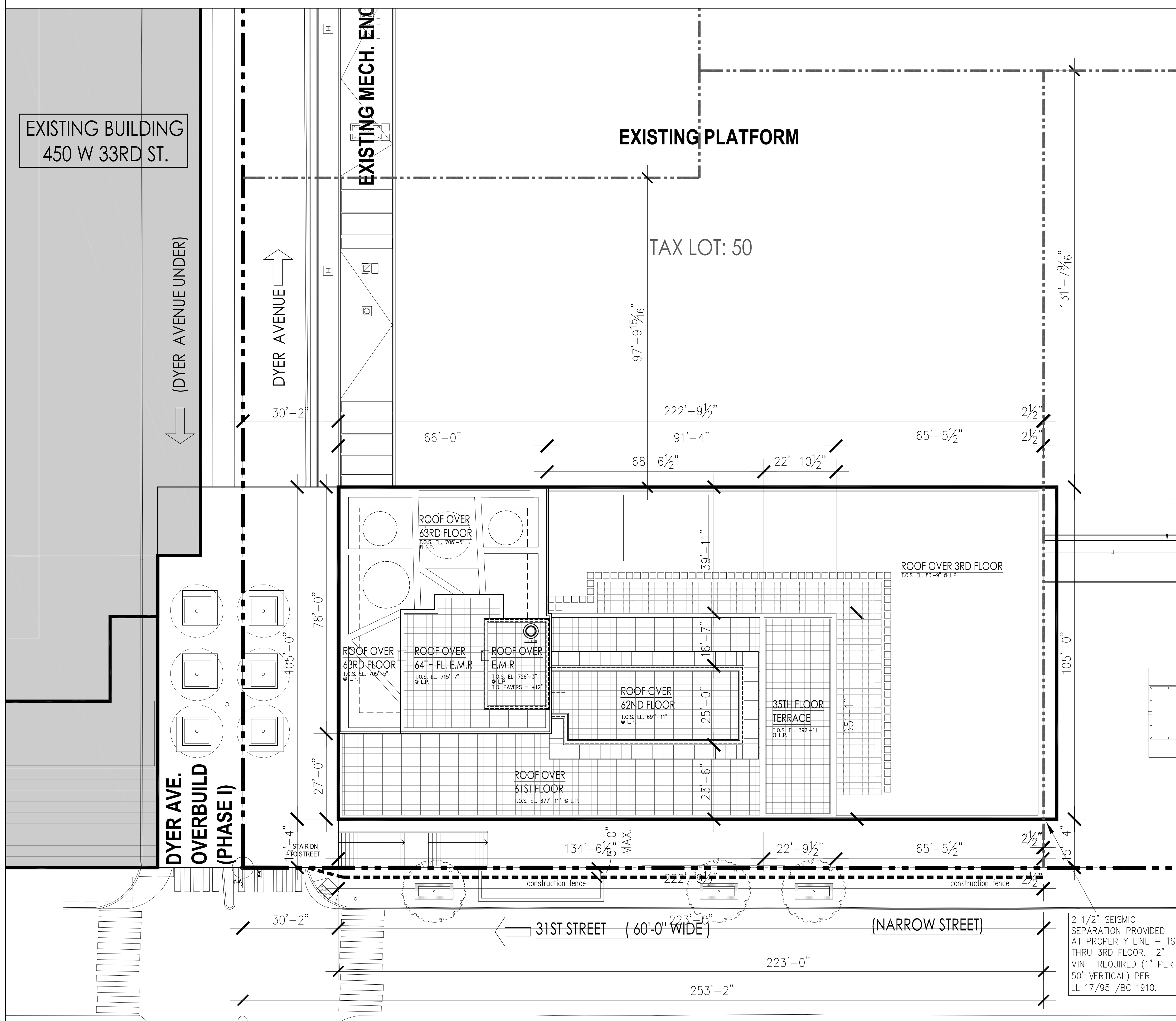
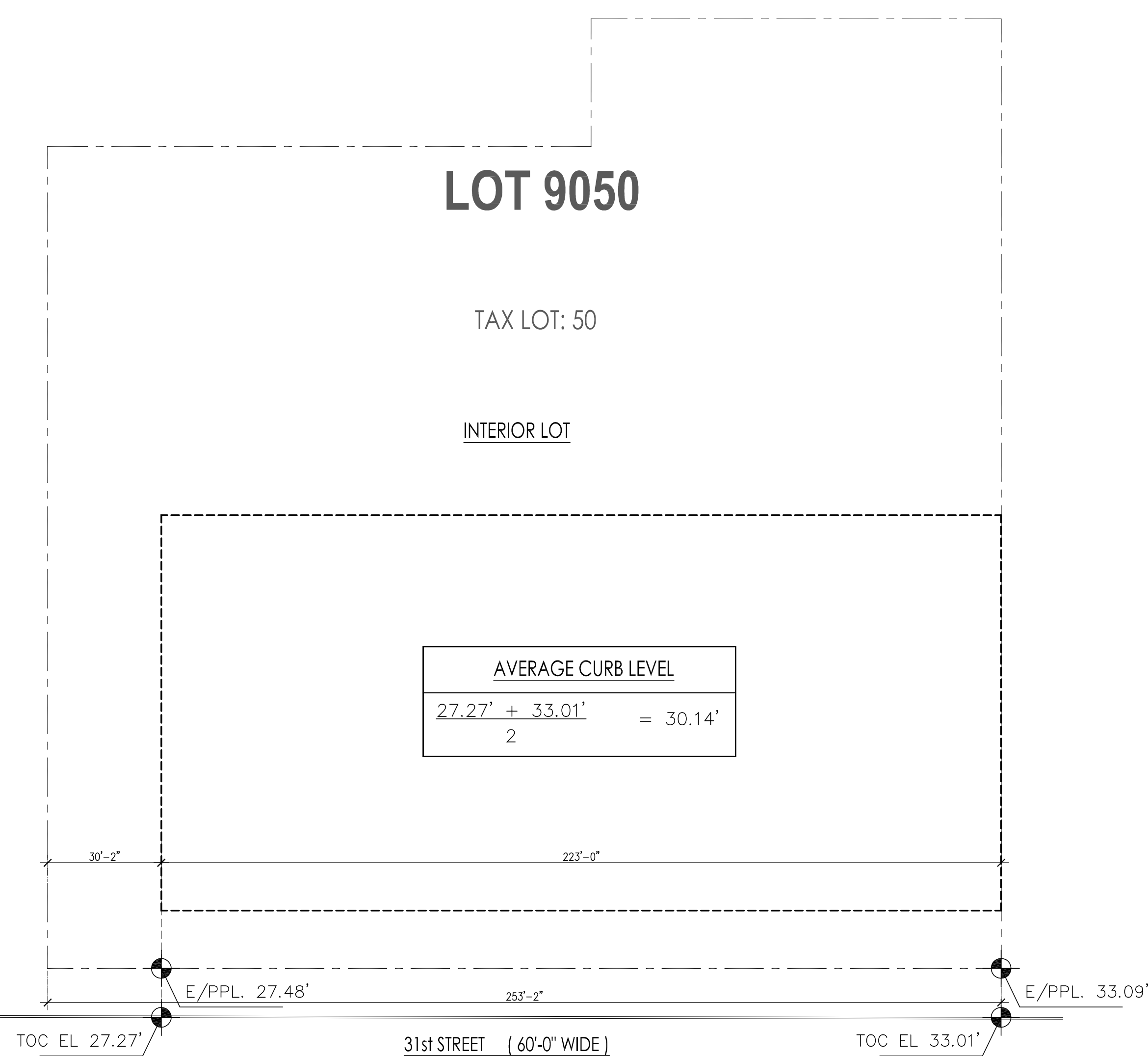


PLOT PLAN 1/16" = 1'-0"



AVERAGE CURB LEVEL PLAN



D.U. SCHEDULE

FLOOR	# OF D.U.
4	11
5	15
6	15
7	15
8	16
9	16
10	16
11	16
12	16
13	16
14	16
15	16
16	16
17	16
18	16
19	16
20	16
21	16
22	16
23	16
24	16
25	16
26	16
27	16
28	16
29	16
30	16
31	14
32	16
33	16
34	16
35	12
36	12
37	14
38	14
39	14
40	14
41	14
42	12
43	14
44	14
45	14
46	14
47	14
48	14
49	14
50	14
51	14
52	13
53	13
54	13
55	13
56	12
57	12
58	12
59	12
60	12
61	12
TOTAL D.U.	844

FLOOR AREA SCHEDULE

FLOOR	USES	TOTAL		
		GROSS FLOOR AREA	MECHANICAL DEDUCTION	ZONING FLOOR AREA
Cellar	MECH	20,722.00	20,722.00	-
1st	BICYCLE STORAGE	856.00	856.00	-
	RETAIL	1,921.00	-	1,921.00
	RESIDENTIAL	10,918.00	179.00	10,739.00
	PARKING	1,109.00	-	1,109.00
	TOTAL	19,705.00	5,936.00	13,769.00
2nd	MECH	279.00	279.00	-
	RETAIL STORAGE	1,599.00	-	1,599.00
	BICYCLE STORAGE	-	-	-
	RES. AMENITY	21,515.00	186.00	21,329.00
	TOTAL	23,393.00	465.00	22,928.00
3rd	RES. AMENITY	14,592.00	89.00	14,503.00
	TOTAL	17,540.00	3,037.00	14,503.00
4th	MECH/BOH	2,617.00	2,617.00	-
	RESIDENTIAL	10,250.00	269.00	9,981.00
5th	RESIDENTIAL	12,867.00	385.00	12,482.00
	TOTAL	12,867.00	2,886.00	9,981.00
6th	RESIDENTIAL	12,867.00	385.00	12,482.00
7th	RESIDENTIAL	12,867.00	385.00	12,482.00
8th	RESIDENTIAL	12,867.00	385.00	12,482.00
9th	RESIDENTIAL	12,867.00	385.00	12,482.00
10th	RESIDENTIAL	12,867.00	385.00	12,482.00
11th	RESIDENTIAL	12,867.00	385.00	12,482.00
12th	RESIDENTIAL	12,867.00	385.00	12,482.00
13th	RESIDENTIAL	12,867.00	385.00	12,482.00
14th	RESIDENTIAL	12,867.00	385.00	12,482.00
15th	RESIDENTIAL	12,867.00	385.00	12,482.00
16th	RESIDENTIAL	12,867.00	385.00	12,482.00
17th	RESIDENTIAL	12,867.00	385.00	12,482.00
18th	RESIDENTIAL	12,867.00	385.00	12,482.00
19th	RESIDENTIAL	12,867.00	385.00	12,482.00
20th	RESIDENTIAL	12,867.00	385.00	12,482.00
21st	RESIDENTIAL	12,867.00	385.00	12,482.00
22nd	RESIDENTIAL	12,867.00	385.00	12,482.00
23rd	RESIDENTIAL	12,867.00	385.00	12,482.00
24th	RESIDENTIAL	12,867.00	385.00	12,482.00
25th	RESIDENTIAL	12,867.00	385.00	12,482.00
26th	RESIDENTIAL	12,867.00	385.00	12,482.00
27th	RESIDENTIAL	12,867.00	385.00	12,482.00
28th	RESIDENTIAL	12,867.00	385.00	12,482.00
29th	RESIDENTIAL	12,867.00	385.00	12,482.00
30th	RESIDENTIAL	12,867.00	385.00	12,482.00
31st	RESIDENTIAL	12,867.00	385.00	12,482.00
32nd	RESIDENTIAL	12,867.00	385.00	12,482.00
33rd	RESIDENTIAL	12,867.00	385.00	12,482.00
34th	RESIDENTIAL	12,867.00	385.00	12,482.00
35th	RESIDENTIAL	11,385.00	316.00	11,069.00
36th	MECH.	2,137.00	2,137.00	-
	RESIDENTIAL	9,248.00	247.00	9,001.00
37th	RESIDENTIAL	11,385.00	335.00	11,050.00
	TOTAL	11,385.00	2,384.00	9,001.00
38th	RESIDENTIAL	11,385.00	335.00	11,050.00
39th	RESIDENTIAL	11,385.00	335.00	11,050.00
40th	RESIDENTIAL	11,385.00	335.00	11,050.00
41st	RESIDENTIAL	11,385.00	335.00	11,050.00
42nd	RESIDENTIAL	11,385.00	335.00	11,050.00
43rd	RESIDENTIAL	11,385.00	335.00	11,050.00
44th	RESIDENTIAL	11,385.00	335.00	11,050.00
45th	RESIDENTIAL	11,385.00	335.00	11,050.00
46th	RESIDENTIAL	11,385.00	335.00	11,050.00
47th	RESIDENTIAL	11,385.00	335.00	11,050.00
48th	RESIDENTIAL	11,385.00	335.00	11,050.00
49th	RESIDENTIAL	11,385.00	335.00	11,050.00
50th	RESIDENTIAL	11,385.00	335.00	11,050.00
51st	RESIDENTIAL	11,385.00	335.00	11,050.00
52nd	RESIDENTIAL	11,385.00	340.00	11,045.00
53rd	RESIDENTIAL	11,385.00	340.00	11,045.00
54th	RESIDENTIAL	11,385.00	340.00	11,045.00
55th	RESIDENTIAL	11,385.00	340.00	11,045.00
56th	RESIDENTIAL	11,385.00	341.00	11,044.00
57th	RESIDENTIAL	11,385.00	341.00	11,044.00
58th	RESIDENTIAL	11,385.00	341.00	11,044.00
59th	RESIDENTIAL	11,385.00	341.00	11,044.00
60th	RESIDENTIAL	11,385.00	341.00	11,044.00
61st	RESIDENTIAL	11,385.00	341.00	11,044.00
62nd	RES. TERRACE (zfo)	4,572.00	-	4,572.00
	RES. AMENITY	6,813.00	-	6,813.00
63rd	TOTAL	11,385.00	-	11,385.00
	MECH	4,998.00	4,998.00	-
64th	MECH + EMR	4,998.00	4,998.00	-
	MECH + EMR	2,497.00	2,497.00	-
Bulkhead	EMR	830.00	830.00	-
BELOW GRADE SUB-TOTAL		20,722.0	20,722.0	0.0
ABOVE GRADE SUB-TOTAL		786,620.0	43,330.0	743,290.0
TOTAL		807,342.0	64,052.0	743,290.0
COMMERCIAL (RETAIL & PARKING OFFICES)	RESIDENTIAL	4,629.0	0.0	4,629.0
	TOTAL	4,629.0	0.0	4,629.0
RESIDENTIAL AMENITY	RESIDENTIAL	42,920.0	275.0	42,645.0
	TOTAL	42,920.0	275.0	42,645.0
RESI BOH/STOR	RESIDENTIAL	10,918.0	179.0	10,739.0
	TOTAL	10,918.0	179.0	10,739.0
RESIDENTIAL TERRACE	RESIDENTIAL	4,572.0	0.0	4,572.0
	TOTAL	4,572.0	0.0	4,572.0
PARKING	RESIDENTIAL	4,901.0	4,901.0	0.0
	TOTAL	4,901.0	4,901.0	0.0
MECHANICAL	RESIDENTIAL	37,884.0	37,884.0	0.0
	TOTAL	37,884.0	37,884.0	0.0
GROSS FLOOR AREA		807,342.0	64,052.0	743,290.0
MECHANICAL DEDUCTION		64,052.0	64,052.0	0.0
ZONING FLOOR AREA		743,290.0	743,290.0	743,290.0
Total Residential ZFA		743,290.0	743,290.0	743,290.0

ZONING CALCULATION

31ST STREET + DYER AVENUE ADDRESS: 435 WEST 31ST STREET BLOCK: 729 LOT: 50 MAP: 8D ZONING DISTRICT: C6-4 & SPECIAL HUDSON YARDS DISTRICT / FARLEY CORRIDOR SUBDISTRICT 8 / CENTRAL BLOCKS SUBAREA B2	SECTION	ITEM	COMPLIANCE
93-03	93-22(A) ROW C	LOT AREA: 213,630 SF	
		USES PERMITTED: USE GROUP 4 - 14, 16, 17	
		USES PROPOSED: USE GROUP 2 (RESIDENTIAL) / USE GROUP 6 (OFFICE & RETAIL)	COMPLIES
		SPECIAL HUDSON YARDS DISTRICT MAP 1. SPECIAL HUDSON YARDS DISTRICT / FARLEY CORRIDOR SUBDISTRICT 8 / CENTRAL BLOCKS SUBAREA B2	N/A
		MAP 2. MANDATORY GROUND FLOOR RETAIL MAP 3. MANDATORY STREET WALL REQUIREMENTS MAP 4. MANDATORY SIDEWALK WIDENING MAP 5. TRANSIT FACILITIES MAP 6. SITES WHERE SPECIAL PARKING REGS APPLY MAP 7 THRU 10 SUB DISTRICT F	N/A
93-17(A)	93-22(A) ROW C	SIGN REGULATIONS UNDERLYING SIGN REGULATIONS APPLY. ANY SIGNAGE WILL BE FILED UNDER SEPARATELY	
		FLOOR AREA REGULATIONS MAX PERMITTED FAR	
		19.0 FAR TOTAL 19.0 FAR COMMERCIAL 4.0 FAR RESIDENTIAL 2.0 FAR COMMUNITY FACILITY	
		MAX. PERMITTED FLOOR AREA (FOR THE ENTIRE SITE) 19.0 x 213,629 SF = 4,058,951 SF 19.0 x 213,629 SF = 4,058,951 SF 4.0 x 213,629 SF = 854,516 SF 2.0 x 213,629 SF = 427,258 SF	TOTAL MAX. COMMERCIAL RESIDENTIAL COMMUNITY FACILITY
		FLOOR AREA PROPOSED (UNDER THIS APPLICATION ONLY) 4,629 SF COMMERCIAL (= RETAIL + PARKING OFFICES) 738,661 SF RESIDENTIAL (RESIDENTIAL + AMENITY + B.O.H. + TERRACE) 0 SF COMMUNITY FACILITY 743,290 SF TOTAL	COMPLIES
93-22	93-22(A) ROW C	FLOOR AREA PROPOSED (UNDER SEPARATE APPLICATION - NW TOWER, LOT 40) (all info for the building on lot 40 is shown for information only, and was taken from floor area calculation sheet Z-003.02 prepared by SOM dated 22 April 2016) 1,674,440 SF COMMERCIAL 0 SF RESIDENTIAL 0 SF COMMUNITY FACILITY 1,674,440 SF TOTAL	COMPLIES
		TOTAL PROPOSED FLOOR AREA 4,629 + 1,674,440 = 1,679,069 SF 738,661 SF RESIDENTIAL 0 + 0 = 0 SF COMMUNITY FACILITY 743,290 + 1,674,440 = 2,417,730 SF TOTAL	COMPLIES
		MAXIMUM RESIDENTIAL FLOOR AREA PERMITTED = 854,520 SF 854,520 / 790 = 1.081 MAXIMUM DWELLING UNITS 844 DWELLING UNITS PROPOSED (SEE CHART THIS SHEET)	COMPLIES
		RESIDENTIAL USE AS PROVIDED FOR PHASED DEVELOPMENT IN 93-122.	
		HEIGHT AND SETBACK REGULATIONS	
93-40	93-41(A)	ROOFTOP REGULATIONS. SECTION 33-42 SHALL APPLY	
		HEIGHT AND SETBACK HEIGHT MEASURED FROM CURB LEVEL.	
		D. LENGTH OF BUILDING WALL. MAX LENGTH ABOVE 500' SHALL NOT EXCEED 250'.	SEE Z-004 & 005 COMPLIES
		SPECIAL HEIGHT AND SETBACK REGULATIONS TOWER LOT COVERAGE 93-42 DOES NOT APPLY	
		NINTH AVE RAIL YARDS. ON NARROW ST. BUILDING MAY RISE WITHOUT SETBACK PROVIDED NO PART OF SUCH BUILDING IS WITHIN 15' OF NARROW ST LINE.	SEE Z-004 COMPLIES
93-43	93-70 93-73	PEDESTRIAN CIRCULATION SPACE NOT REQUIRED. ZONING LOT IS REQUIRED TO PROVIDE PUBLIC ACCESS PER 93-70.	
		PUBLIC ACCESS REQUIREMENTS FOR SPECIAL SITES PUBLIC ACCESS AREAS ON 9TH AVE RAIL YARDS	COMPLIES SEE MASTER PLAN
		OFF STREET PARKING REGULATIONS NO SPOTS ARE REQUIRED 330 PARKING SPACES ARE PERMITTED AS PER CPC APPROVAL N 150186 TCM 155 PARKING SPACES PROPOSED TO BE INSTALLED UNDER ALT-1 #121187697, AND NB #121187713 & 121187143. (PARKING SPACES ARE ZONING USE GROUP 6)	
		YARD REQUIREMENTS REAR YARD: NO REAR YARD REQUIRED. NONE PROVIDED	SEE Z-004
		FRONT YARD: NO FRONT YARD REQUIRED. NONE PROVIDED	SEE Z-004
93-80	93-821	SIDE YARD: NO SIDE YARD REQUIRED. MINIMUM IF PROVIDED = 8'-0" WIDE. NONE PROVIDED	SEE Z-004
		ENCLOSED BICYCLE PARKING REQUIREMENTS REQUIRED BICYCLE PARKING SPACES RESIDENTIAL UNITS = 1 PER 2 DWELLING UNITS PROPOSED NO. DWELLING UNITS = 844 D.U. = 422 BIKES REQUIRED REQUIRED BICYCLE PARKING SPACES: 844 / 2 = 422 BIKES REQUIRED	COMPLIES SEE PLANS NOTED
		BICYCLE STORAGE PROVIDED: BIKE ROOM #1 (CELLAR) 1,144 S.F. / 4.25 S.F./BIKE = 183 BIKES (SHEET A-101.00) BIKE ROOM #2 (1st FLOOR) 856 S.F. / 7.50 S.F./BIKE = 114 BIKES (SHEET A-103.00) BIKE ROOM 1ST FLOOR EXTERIOR 904 S.F. / 7.23 S.F./BIKE = 125 BIKES (SHEET A-120.00) TOTAL = 422 BIKES	
		STREET TREE PLANTING REGULATIONS REQUIRED TREES 1 TREE PER 25' OF ZONING LOT STREET FRONTAGE 31ST STREET = 498.0 9TH AVENUE = 454.97 33rd STREET = 498.0 / 33.43 = 14.92 TOTAL FRONTAGE = 1,317.54 / 25 TREES PER FT = 53 TREES REQUIRED	
		EXISTING TREES: NONE NEW TREES PROVIDED 3 TREES PLANTED ON SITE (ADJACENT TO 435 W. 31ST STREET) 17 TREES PLANTED ON SITE (AS PART OF THE MASTER PLAN ON 9TH AVE & W. 33RD ST) 20 TREES TOTAL PLANTED ON SITE	
93-80	93-821	33 TREES (OFF-SITE) TO BE PLANTED IN ACCORDANCE WITH DEPARTMENT OF PARKS AND RECREATION REGULATIONS.	COMPLIES
		NOTE: ELEVATIONS ARE BASED ON SURVEY INFORMATION PROVIDED, AND REFERENCE NAD83 85 DATUM AS REQUIRED BY LOCAL LAW 96/2013.	

PROJECT: **Manhattan West Southwest Residential Tower**
PART OF THE MANHATTAN WEST MASTER PLAN
West 31st Street & Dyer Avenue
New York, NY

OWNER/DEVELOPER: **Brookfield**
80P West 31st Street LLC
Brookfield Properties W 33rd CO.L.P.
Brookfield Place, 250 Vesey Street
New York, NY 10281

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LIVINGSTON, NJ 07039
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CIVIL ENGINEER: **PHILIP HABIB & ASSOCIATES**
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NEW YORK, NY 10016
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**Manhattan West
Southwest Residential
Tower**

PART OF THE MANHATTAN WEST MASTER PLAN
West 31st Street & Dyer Avenue
New York, NY

OWNER/DEVELOPER:

Brookfield

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Brookfield Properties W 33rd CO L.P.
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2012-09-10	ISSUED FOR DOB FILING - P&A
2013-08-07	ISSUED FOR DOB FILING - P&A
2013-09-16	ISSUED FOR DOB FILING - P&A
2014-12-15	ISSUED FOR GMP
2014-11-07	ISSUED FOR DOB FILING
2014-08-22	ISSUED TO HPD
2014-06-03	50% CONSTRUCTION DOCUMENTS
2014-05-12	ISSUED FOR FILING
2014-05-14	DESIGN DEVELOPMENT
2014-02-14	ISSUED FOR FOUNDATION FILING
2014-01-24	50% DESIGN DEVELOPMENT

DATE:

REVISION:

NO.

BY

DATE

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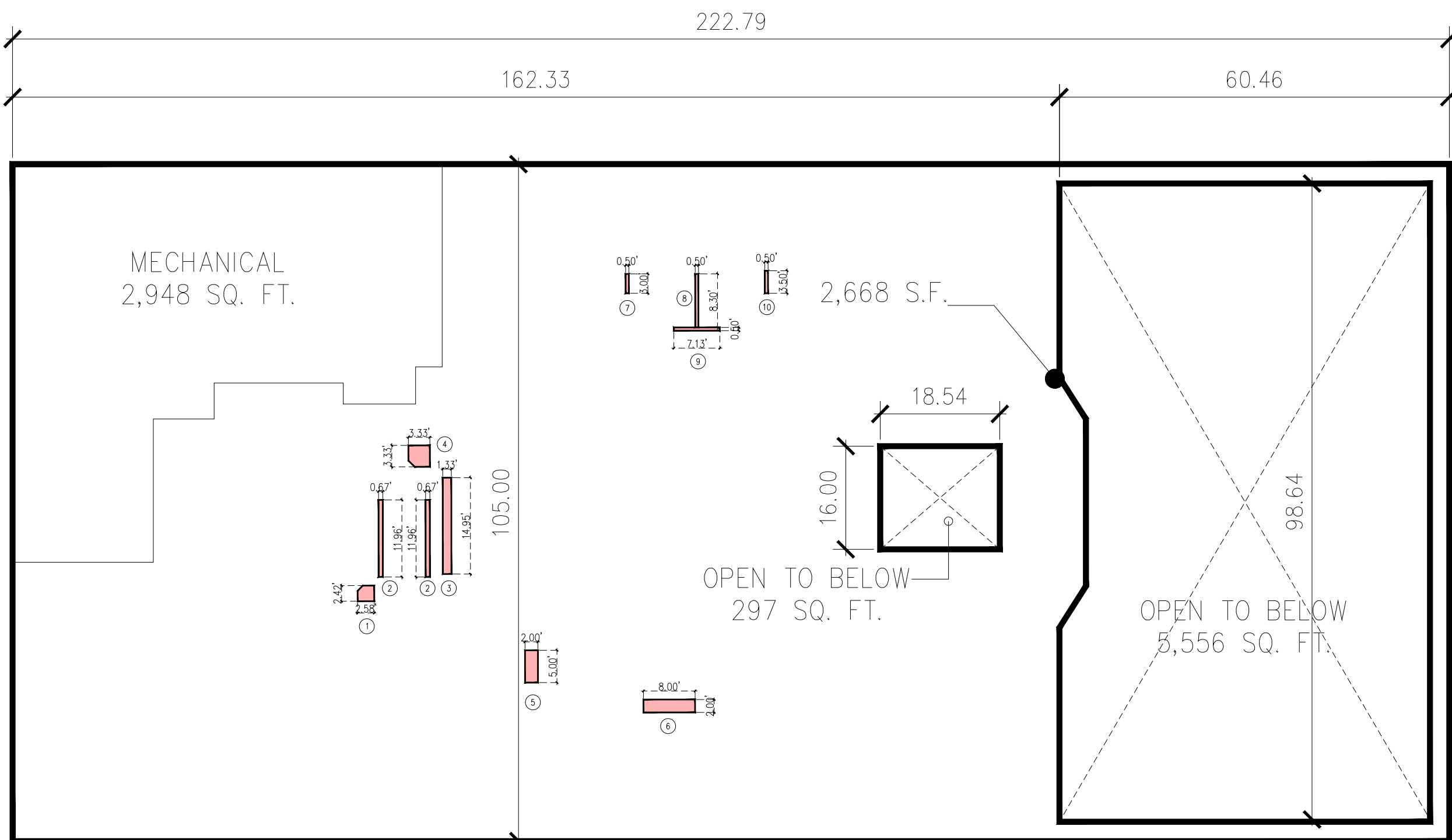
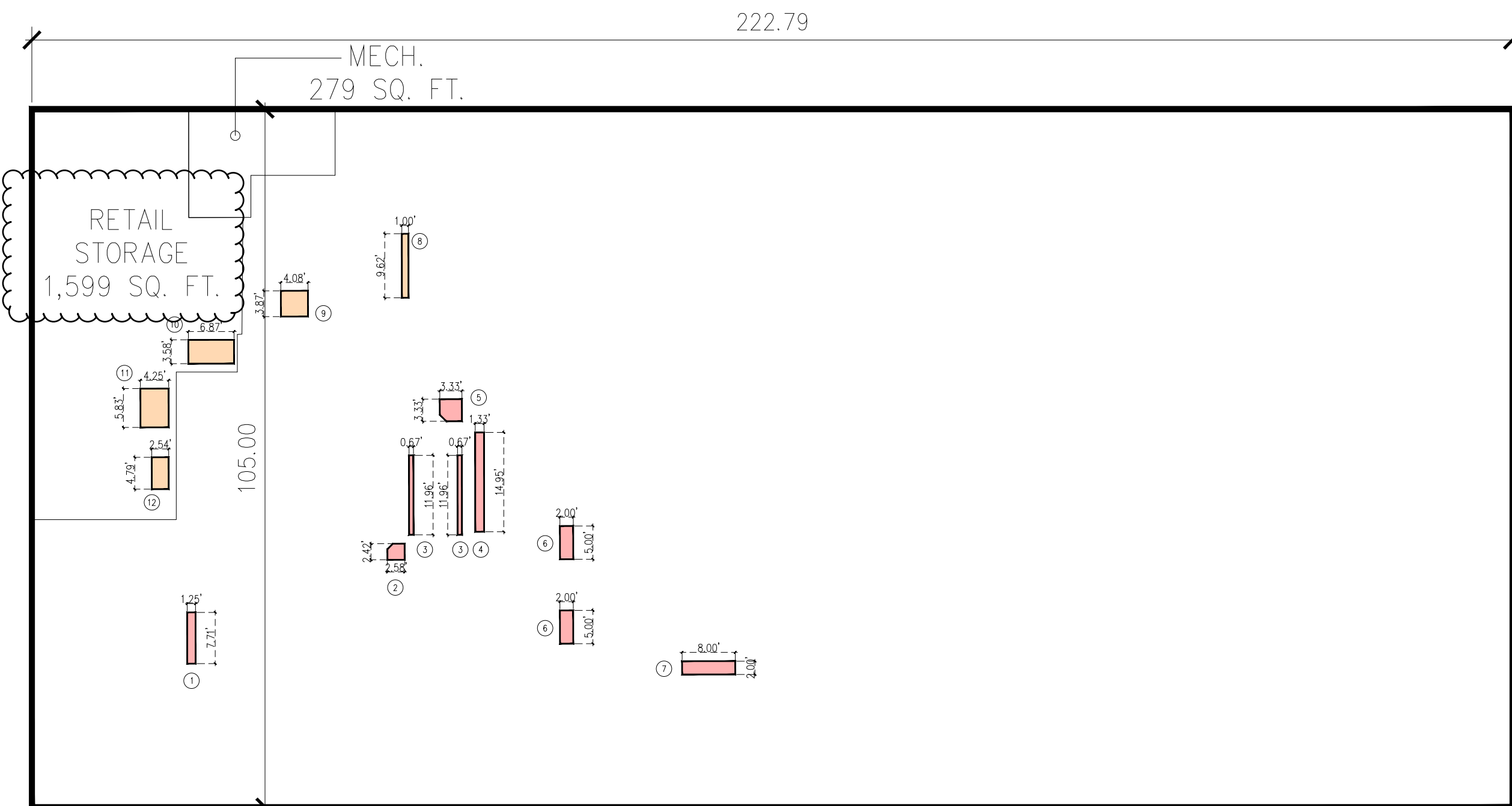
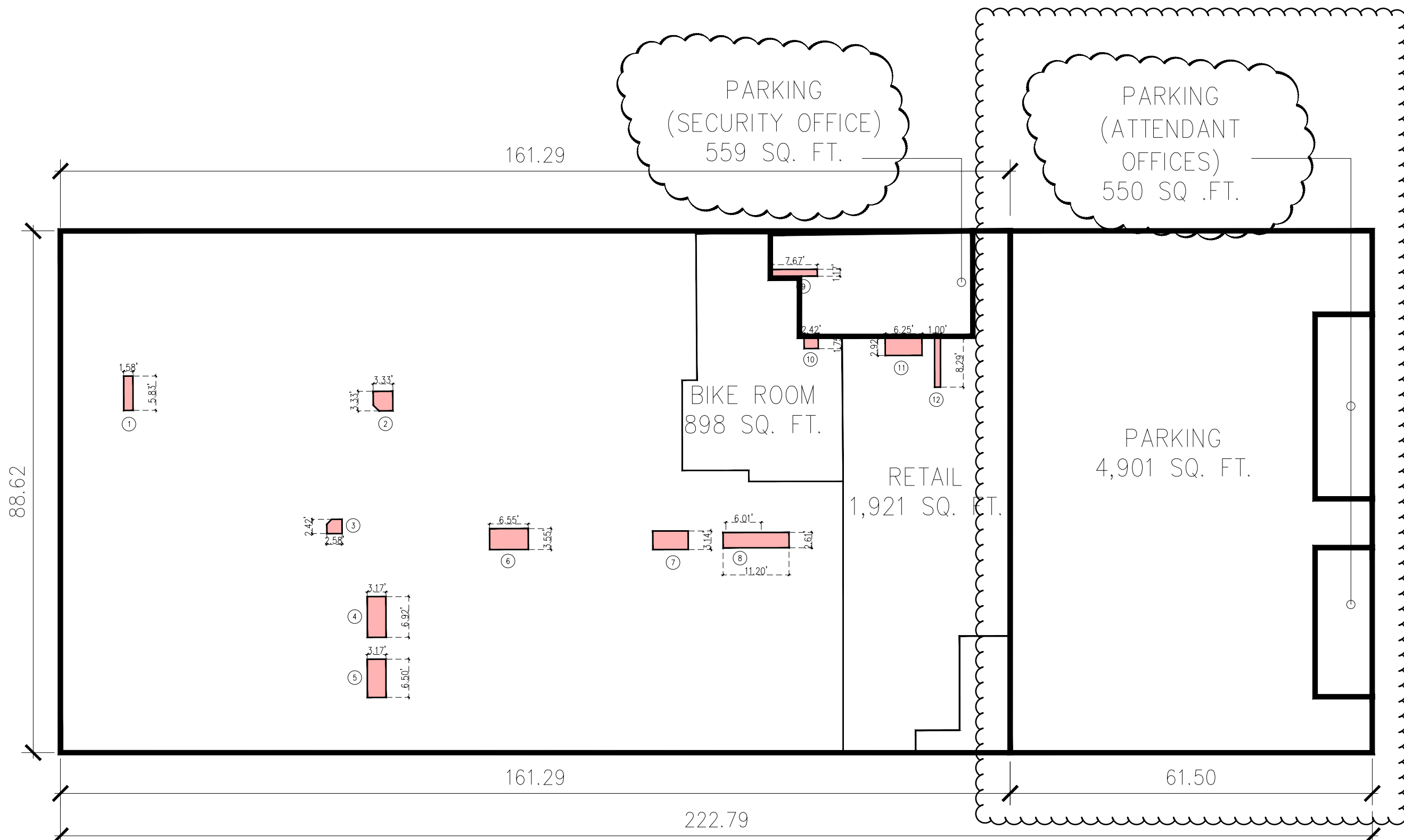
GROSS FLOOR AREA AND DEDUCTION CALCULATIONS

SCALE: 1/16" = 1'-0"

FIRST FLOOR

2ND FLOOR

3RD FLOOR



1ST FLOOR		
ZONING AREA - SQ. FT.		
G.F.A.	DEDUCTION	Z.F.A.
19,747.00	5,979.19	13,767.81

GROSS FLOOR AREA - SQ. FT.	
USES	C6-4
RETAIL + PARKING OFFICES	3,030.00
RESIDENTIAL	10,918.00
BIKE STORAGE	898.00
PARKING	4,901.00
TOTAL GROSS FLOOR AREA	19,747.00

DEDUCTIONS - SQ. FT.				
NO.	TYPE	DIMENSIONS (FT)	Quantity	TOTAL
1	M	1.58 X 5.83	1	9.21
2	P	3.33 X 3.33	1	11.09
3	P	2.58 X 2.42	1	6.24
4	M	3.17 X 6.92	1	21.94
5	M	3.17 X 6.50	1	20.61
6	P	6.55 X 3.55	1	23.25
7	P	6.01 X 3.14	1	18.87
8	P	11.20 X 2.61	1	29.23
9	P	7.67 X 1.17	1	8.97
10	M	2.42 X 1.75	1	4.24
11	M	6.25 X 2.92	1	18.25
12	P	1.00 X 8.29	1	8.29
13	PARKING			4,901.00
14	BIKE STORAGE			898.00
TOTAL				5,979.19

2ND FLOOR		
ZONING AREA - SQ. FT.		
G.F.A.	DEDUCTION	Z.F.A.
23,393.00	464.83	22,928.17

GROSS FLOOR AREA - SQ. FT.	
USES	C6-4
MECHANICAL	279.00
RESIDENTIAL AMENITY	21,515.00
BIKE STORAGE	0.00
RETAIL STORAGE	1,599.00
TOTAL GROSS FLOOR AREA	23,393.00

DEDUCTIONS - SQ. FT.				
NO.	TYPE	DIMENSIONS (FT)	Quantity	TOTAL
1	P	1.25 X 7.71	1	9.64
2	P	2.58 X 2.42	1	6.24
3	STAIR	0.67 X 11.96	2	16.03
4	P	1.33 X 14.95	1	19.88
5	P	3.33 X 3.33	1	11.09
6	P	2.00 X 5.00	2	20.00
7	P	8.00 X 2.00	1	16.00
8	P	1.00 X 9.62	1	9.62
9	M	4.08 X 3.87	1	15.79
10	M	6.87 X 3.58	1	24.59
11	M	4.25 X 5.83	1	24.78
12	M	2.54 X 4.79	1	12.17
13	MECHANICAL			279.00
TOTAL				464.83

3RD FLOOR		
ZONING AREA - SQ. FT.		
G.F.A.	DEDUCTION	Z.F.A.
17,540.00	3,037.00	14,503.00

GROSS FLOOR AREA - SQ. FT.	
USES	C6-4
RESIDENTIAL AMENITY	14,592.00
MECHANICAL	2,948.00
TOTAL GROSS FLOOR AREA	17,540.00

DEDUCTIONS - SQ. FT.				
NO.	TYPE	DIMENSIONS (FT)	Quantity	TOTAL
1	P	2.58 X 2.42	1	6.24
2	STAIR	0.67 X 11.96	2	16.03
3	P	1.33 X 14.95	1	19.88
4	P	3.33 X 3.33	1	11.09
5	P	2.00 X 5.00	1	10.00
6	P	8.00 X 2.00	1	16.00
7	P	0.50 X 3.00	1	1.50
8	P	0.50 X 8.30	1	4.15
9	P	7.13 X 0.50	1	3.57
10	P	0.50 X 3.50	1	1.75
11				
12				
13				
14				
TOTAL				89.00

PROJECT: **Manhattan West Southwest Residential Tower**

PART OF THE MANHATTAN WEST MASTER PLAN
West 31st Street & Dyer Avenue
New York, NY

OWNER/DEVELOPER:

Brookfield

80P West 31st Street LLC
Brookfield Properties W 31st CO.L.P.
Brookfield Place, 250 Vesey Street
New York, NY 10281

ARCHITECT:

SLCEArchitects,LLP

1359 BROADWAY
NEW YORK, NY 10018
TEL.: (212) 979-8400
FAX.: (212) 979-8387

DESIGN ARCHITECT / MASTER PLAN ARCHITECT:

SOM

Skidmore, Owings & Merrill LLP
14 Wall Street New York, NY 10005
(212) 298-9300

INTERIOR DESIGN:

RW STUDIO

324 LAFAYETTE STREET, 4TH FLOOR
NEW YORK, NY 10012
TEL.: (212) 625-3808
FAX.: (212) 625-3807

LANDSCAPE ARCHITECT:

JAMES CORNER FIELD OPERATIONS

475 TENTH AVENUE
NEW YORK, NY 10018
TEL.: (212) 433-1430

STRUCTURAL ENGINEER:

DeSIMONE CONSULTING ENGINEERS, P.L.L.C.

18 WEST 18TH STREET
NEW YORK, NY 10011
TEL.: (212) 532-2211
FAX.: (212) 481-6108

MECHANICAL ENGINEER:

COSENTINI ASSOCIATES

TWO PENN PLAZA
NEW YORK, N.Y. 10121
TEL.: (212) 615-3600
FAX.: (212) 615-3700

BUILDING ENVELOPE CONSULTANT:

VIDARIS INC. / ISRAEL BERGER & ASSOCIATES, INC.

232 MADISON AVENUE
NEW YORK, NY
TEL.: (212) 689-5389
FAX.: (212) 689-6449

ENERGY / ENVIRONMENTAL CONSULTANT:

VIDARIS INC. / VIRIDIAN ENERGY & ENVIRONMENTAL

50 WASHINGTON STREET
NORWALK, CT 08854
TEL.: (203) 299-1411
FAX.: (203) 299-1656

VERTICAL TRANSPORTATION CONSULTANT:

VAN DEUSEN & ASSOCIATES

5 REGENT STREET, SUITE 524
LIVINGSTON, NJ 07039
TEL.: (973) 994-9220

ACOUSTICAL CONSULTANT:

CERAMI ASSOCIATES

404 FIFTH AVENUE
NEW YORK, NY 10018
TEL.: (212) 370-1774
FAX.: (212) 370-1736

CIVIL ENGINEER:

PHILIP HABIB & ASSOCIATES

102 MADISON AVENUE, 11TH FL.
NEW YORK, NY 10016
TEL.: (212) 929-5656
FAX.: (212) 929-5605

GEOTECHNICAL ENGINEER:

MUESER RUTLEDGE CONSULTING ENGINEERS

225 WEST 34TH STREET
NEW YORK, NY 10122
TEL.: (917) 339-9300
FAX.: (917) 339-9400

CONSTRUCTION MANAGER:

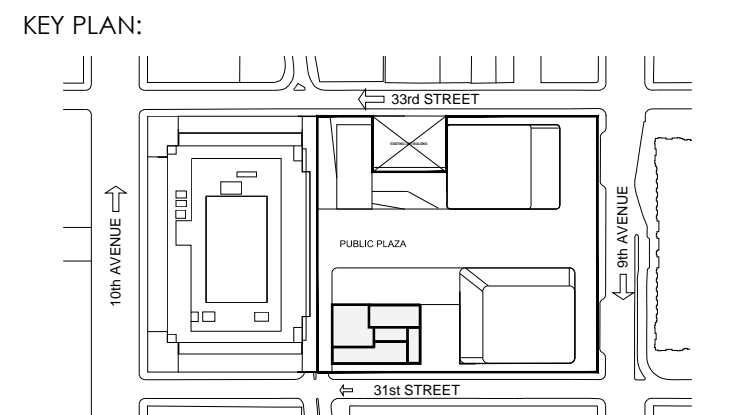
HUNTER ROBERTS CONSTRUCTION GROUP

225 LIBERTY STREET, 6TH FLOOR
NEW YORK, NY 10281
TEL.: (212) 321-6880

2017-07-01	P.A.
2014-12-15	ISSUED FOR GMP
2014-11-07	ISSUED FOR O&M PLANS
2014-09-09	ISSUED FOR CONSTRUCTION
2014-08-26	ISSUED FOR PLANS
2014-08-12	ISSUED FOR PLANS
2014-03-14	DESIGN DEVELOPMENT
DATE:	REVISION:

D.C.B. NUMBER: **NB# 121185760**

NORTH: Scale:



PROJECT:

MANHATTAN WEST
NEW YORK, NEW YORK

DRAWING TITLE:

GROSS AREA
& MECHANICAL DEDUCTIONS

SEAL & SIGNATURE:

DATE: 2012-32
PROJECT NO.: 212
DRAWN BY: T.J.R.
CHECKED BY: T.J.F.

Z-006.01

SHEET No.:

FILE No.:

PROJECT:

Manhattan West

Southwest Residential Tower

PART OF THE MANHATTAN WEST MASTER PLAN
West 31st street & Dyer Avenue
New York, NY

CONSULTING ENGINEER:

Brookfield

80P West 31st Street LLC
Brookfield Properties W 33rd CO.LP.
Brookfield Place, 250 Vesey Street
New York, NY 10021

ARCHITECT:

SLCEArchitects,LLP

1359 BROADWAY
NEW YORK, NY 10018
TEL.: (212) 979-8400
FAX: (212) 979-8387

DESIGN ARCHITECT / MASTER PLAN ARCHITECT:

SOM

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(212) 298-5300

INTERIOR DESIGN:

RW STUDIO

324 LAFAYETTE STREET, 6TH FLOOR
NEW YORK, NY 10012
TEL.: (212) 625-3888
FAX: (212) 625-3807

LANDSCAPE ARCHITECT:

JAMES CORNER

FIELD OPERATIONS

475 EDITH AVENUE
NEW YORK, NY 10018
TEL.: (212) 433-1450

STRUCTURAL ENGINEER:

DESIMONE CONSULTING ENGINEERS, P.L.L.C.

18 WEST 18TH STREET
NEW YORK, NY 10011
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FAX: (212) 481-6108

MECHANICAL ENGINEER:

COSENTINI ASSOCIATES

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NEW YORK, N.Y. 10021
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FAX: (212) 615-3700

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ISRAEL BERGER & ASSOCIATES, INC.

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FAX: (212) 689-6449

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VRIDIAN ENERGY & ENVIRONMENTAL

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TEL.: (203) 299-1411
FAX: (203) 299-1656

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VAN DEUSEN & ASSOCIATES

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TEL.: (203) 944-2220

ACCOUSTICAL CONSULTANT:

CERAMI ASSOCIATES

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FAX: (212) 339-5605

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CONSTRUCTION MANAGER:

HUNTER ROBERTS CONSTRUCTION GROUP

225 LIBERTY STREET, 6TH FLOOR
NEW YORK, NY 10018
TEL.: (212) 331-4800

2017-07-01	PAA
2015-05-01	BULLETIN #5
2014-12-15	ISSUED FOR A&S
2014-04-09	ISSUED FOR CONSTRUCTION
2014-08-01	WORK CONSTRUCTION DOCUMENTS
2014-06-03	SOS CONSTRUCTION DOCUMENTS
2014-02-12	ISSUED FOR FILING
2014-03-14	DESIGN DEVELOPMENT
2014-04-14	ISSUED FOR FOUNDATION FILING

DATE: _____ REVISION: _____

G.O.B. NUMBER: **NB# 121185760**

NORTH  Scale: 1"= 1' - 0"



KEY PLAN:

MANHATTAN WEST
NEW YORK, NEW YORK

DRAWING TITLE:
**1ST FLOOR
LIFE SAFETY PLAN**

SEAL & SIGNATURE: 

DATE: 11/25/13
PROJECT NO.: 2012-32
DRAWN BY: JC
CHECKED BY: JAF
DATE: _____
A-051.01
SHEET NO.

FILE NO: \\sscc-hq\hatchwork\13\Drawing\Life Safety\A051_01.dwg

