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Geotechnical Engineer

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Acoustics

Longman Lindsey
410 Broadway, Suite 508
New York, NY 10018
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Elevator Consultant

Iros Elevator Design Services
884 Patterson Avenue
East Rutherford, NJ 12553
973.773.4404

Code Consultant

Design 1237
52 Diamond Street
Brooklyn, NY 11222
718.383.9340
718.383.8510 fax



08.06.14 DOB New Building Permit Set
05.10.13 DOB Zoning & Egress
Date: No.: Description:

Project:
8 West 70th

8 West 70th St,
New York, NY 10023

Sheet Title:

FOURTH FLOOR ZONING &
EGRESS PLAN

Project Number:

12639

Drawn By:

Author

Checked By:

Checker

Scale:

As indicated

Sheet Number:

Signature & Seal:

12639

Drawn By:

Author

Checked By:

Checker

Scale:

As indicated

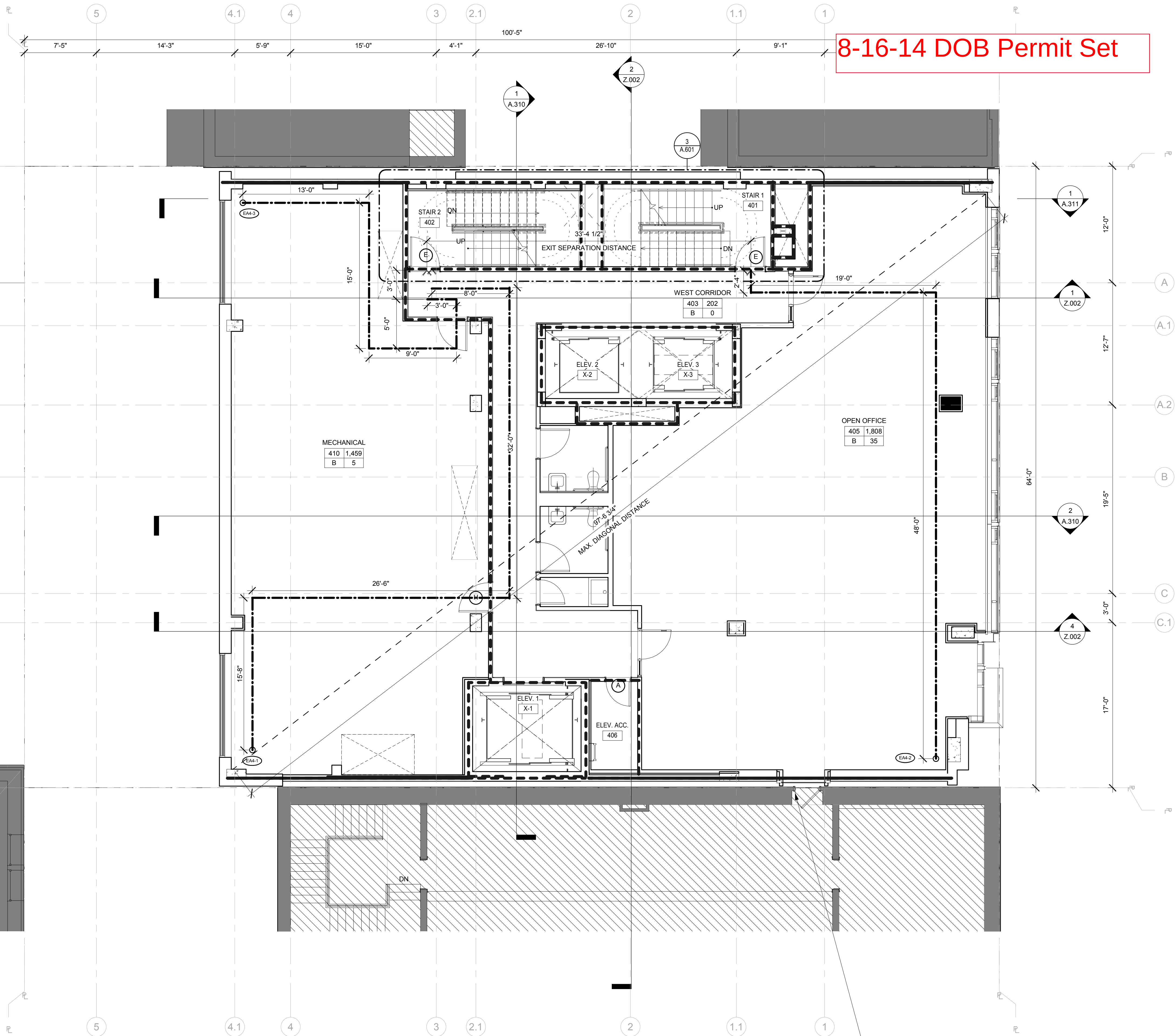
Sheet Number:

A.104.00

NYC DOB Number:
121328919

Sheet:
18 of 81

8-16-14 DOB Permit Set



90 MIN F.P.S.C. SWINGING DOOR TO BE LOCATED IN
EXISTING OPENING IN LOT LINE WALL OF EXISTING
NEIGHBORING BUILDING
45 MIN F.P.S.C. OVERHEAD DOOR TO BE LOCATED AT
OPENING IN LOT LINE WALL OF NEW BUILDING.

RESTROOM FIXTURES

TABLE PC 403.1

SPACE SERVED	NO. OF OCCUPANTS	WIC REQUIRED PER OCC.	LAV'S REQUIRED PER OCC.	WIC REQUIRED TOTAL	LAV'S REQUIRED TOTAL
FLOOR 4 B	20 / 20	1:20 / 1:20	1:25 / 1:25	1 / 1	1 / 1
TOTAL REQUIRED				1 / 1	1 / 1
TOTAL PROVIDED				1 / 1	1 / 1

CAPACITY OF EXIT STAIRS

BC 1005.1

SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	PROVIDED WIDTH
50% OF FLOOR	20	0.3'	6.0'	
50% OF FLOOR	20	0.3'	6.0'	
TOTAL REQUIRED	40	0.3'	12.0'	
TOTAL PROVIDED			88"	STAIR 1 @ 44" WIDE STAIR 2 @ 44" WIDE

CAPACITY OF EXIT DOORS

BC 1005.1

SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	DOOR NUMBERS
STAIR 1	20	0.2"	8.0"	DOOR 451 TYP. A 33.5" CL
STAIR 2	20	0.2"	8.0"	DOOR 452 TYP. A 33.5" CL
TOTAL REQUIRED	40	0.2"	16.0"	
TOTAL PROVIDED				67"

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION
* DOORS IN SERIES

EXIT ACCESS TRAVEL DISTANCE

BC 1013.3
BC 1015.1

ROUTE	TOTAL DIST.	MAXIMUM PERMITTED DISTANCE	COMMON PATH	NOTES
EA4-1	84' 2"	200'	74' 0"	COMPLIES
EA4-2	69' 4"	300'	0' 0"	COMPLIES
EA4-3	48' 0"	200'	44' 7"	COMPLIES

DOOR TYPE SCHEDULE

KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES
A	30" X 68"	33.5"	90 MIN	HOLLOW METAL F.P.S.C.
B	60" X 68"	67"	90 MIN	HOLLOW METAL F.P.S.C.
C	60" X 84"	67"	NR	ENTRY S.C.
D	60" X 84"	67"	20 MIN	VESTIBULE S.C.
E	30" X 68"	33.5"	90 MIN	H.M. F.P.S.C. W/ VISION PANEL
F	50" X 68"	56"	90 MIN	HOLLOW METAL F.P.S.C.
G	58" X 10'-6"	64"	45 MIN	WOOD F.P.S.C.
H	30" X 68"	33.5"	45 MIN	HOLLOW METAL F.P.S.C.
J	32" X 68"	35.5"	45 MIN	HOLLOW METAL F.P.S.C.
K	60" X 70"	67"	45 MIN	STEEL FRAME F.P.S.C. W/ FIREGLASS
L	30" X 70"	67"	45 MIN	STEEL FRAME F.P.S.C. W/ FIREGLASS
M	60" X 68"	67"	45 MIN	HOLLOW METAL F.P.S.C.

LEGEND

WALL CONSTRUCTION

2HR RATED ENCLOSURE	1HR RATED ENCLOSURE	UNRATED ENCLOSURE	EXISTING 2HR ENCLOSURE	EXISTING 1 HR ENCLOSURE	EXISTING ENCLOSURE
AREA OF NO WORK					

MEANS OF EGRESS

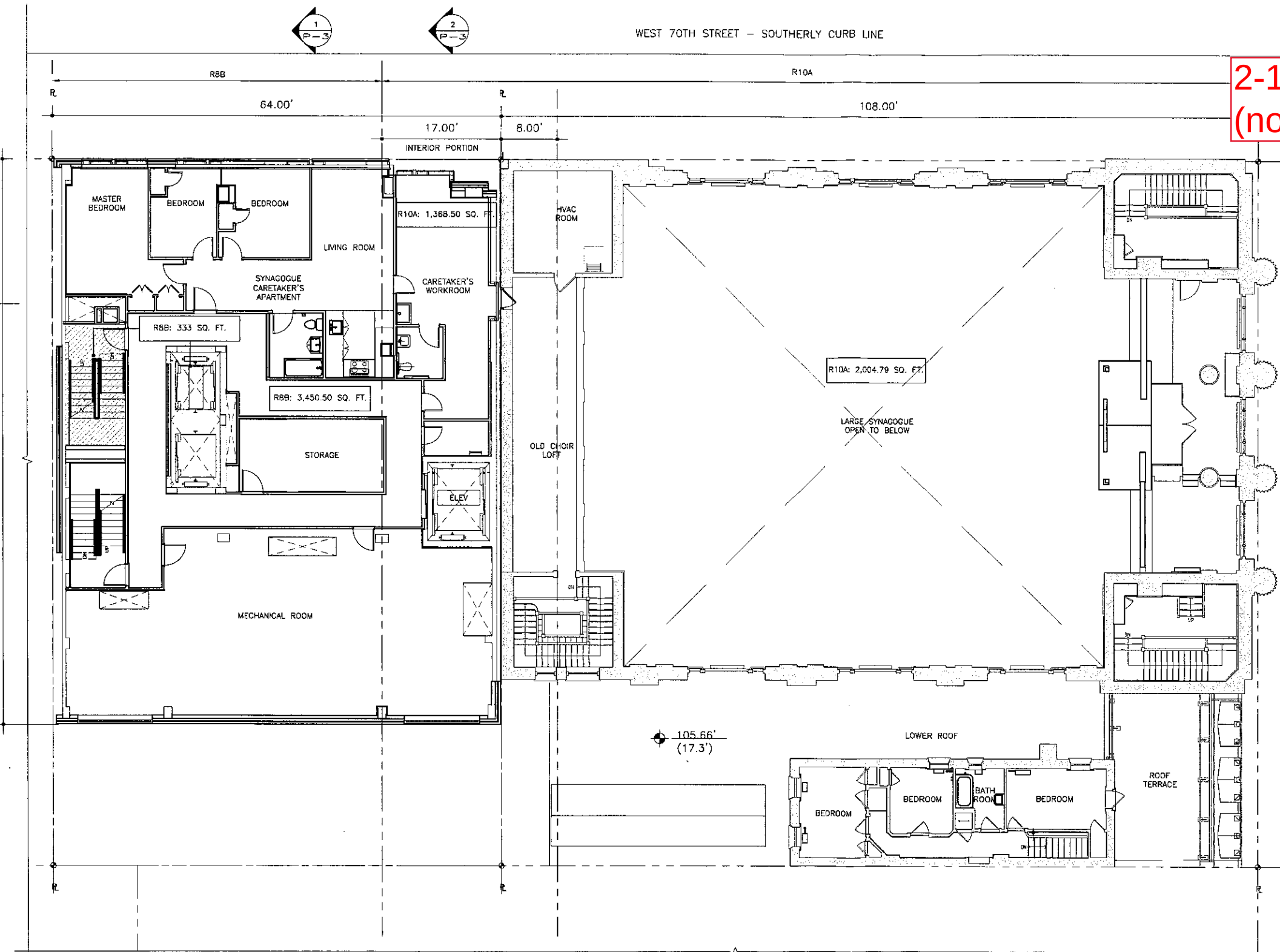
TRAVEL DISTANCE	REMOTE LOCATION
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GENERAL

ROOM NAME	ROOM NUMBER
101	SF
USE	#
	NO. OF PERSONS OCCUPANCY GROUP

ILLUMINATED EXIT SIGN	ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW	PARTITION TYPE	HOURLY RATING
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Opp. Ex. 1011 Page 1 of 7 Fourth Floor



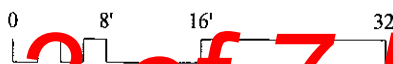
2-11-16 Substantial Compliance
(not filed with DOB)



1 PLAN
FOURTH FLOOR
SCALE: 1/16" = 1'-0"

INTERIOR LAYOUT AS SHOWN SHALL BE SUBSTANTIALLY COMPLIED WITH,
AND ALL EXITS SHALL BE APPROVED BY DOB.
MAXIMUM OCCUPANT LOAD PER FLOOR/ SPACE SHALL BE APPROVED BY DOB

- RESIDENTIAL
- SHARED RESIDENTIAL & COMMUNITY FACILITY CONSIDERED RESIDENTIAL FOR AREA CALCULATIONS
- COMMUNITY FACILITY



COMMUNITY FACILITY/RESIDENTIAL FOURTH FLOOR PROPOSED	CAL. NO. 74-07-BZ		
	Platt Byard Dovell White Architects LLP 49 West 37th Street New York, NY 10018 212.691.2440 212.633.0144 fax		
CONGREGATION SHEARITH ISRAEL	6-10 WEST 70TH STREET NEW YORK, NY		
	02.11.16	#02350	P - 11 rev

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2-04-16 Substantial Compliance
(not filed with DOB)

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Code Consultant
Design 1237
52 Diamond Street
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FOR REFERENCE ONLY

02.04.16 Issued for RSA revisions
02.03.16 2 DOB Issue for PAA
10.15.15 A Exterior Package
03.03.14 DOB New Building Permit Set
05.10.13 1 DOB Zoning & Egress
Date: No. Description

Project:
8 West 70th
8 West 70th St.
New York, NY 10023

Sheet Title:
FOURTH FLOOR ZONING &
EGRESS PLAN

Project Number: 12639
Signature & Seal:
Drawn By:
Author:
Checked By:
Checker:
Scale:
As indicated
Sheet Number:

A.104.01
NYC DOB Number: 121328519
Sheet: 18 of 5

ROOM FIXTURES									
TABLE FC 403.1									
NO. OF OCCUPANTS	WC REQUIRED	WC PER OCC.	LAV'S REQUIRED	LAV'S PER OCC.	TOTAL REQUIRED	TOTAL PROVIDED	LAV'S REQUIRED	LAV'S PER OCC.	TOTAL REQUIRED
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
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99	99	99	99	99	99	99	99	99	99
100	100	100	100	100	100	100	100	100	100

CAPACITY OF EXIT STAIRS									
BC 1005.1									
SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	PROVIDED WIDTH					
STAIR 1	7	0.3"	2.1"	2.1"					
STAIR 2	7	0.3"	2.1"	2.1"					
TOTAL REQUIRED	14	0.3"	2.2"	2.2"					
TOTAL PROVIDED	14	0.3"	2.2"	2.2"					

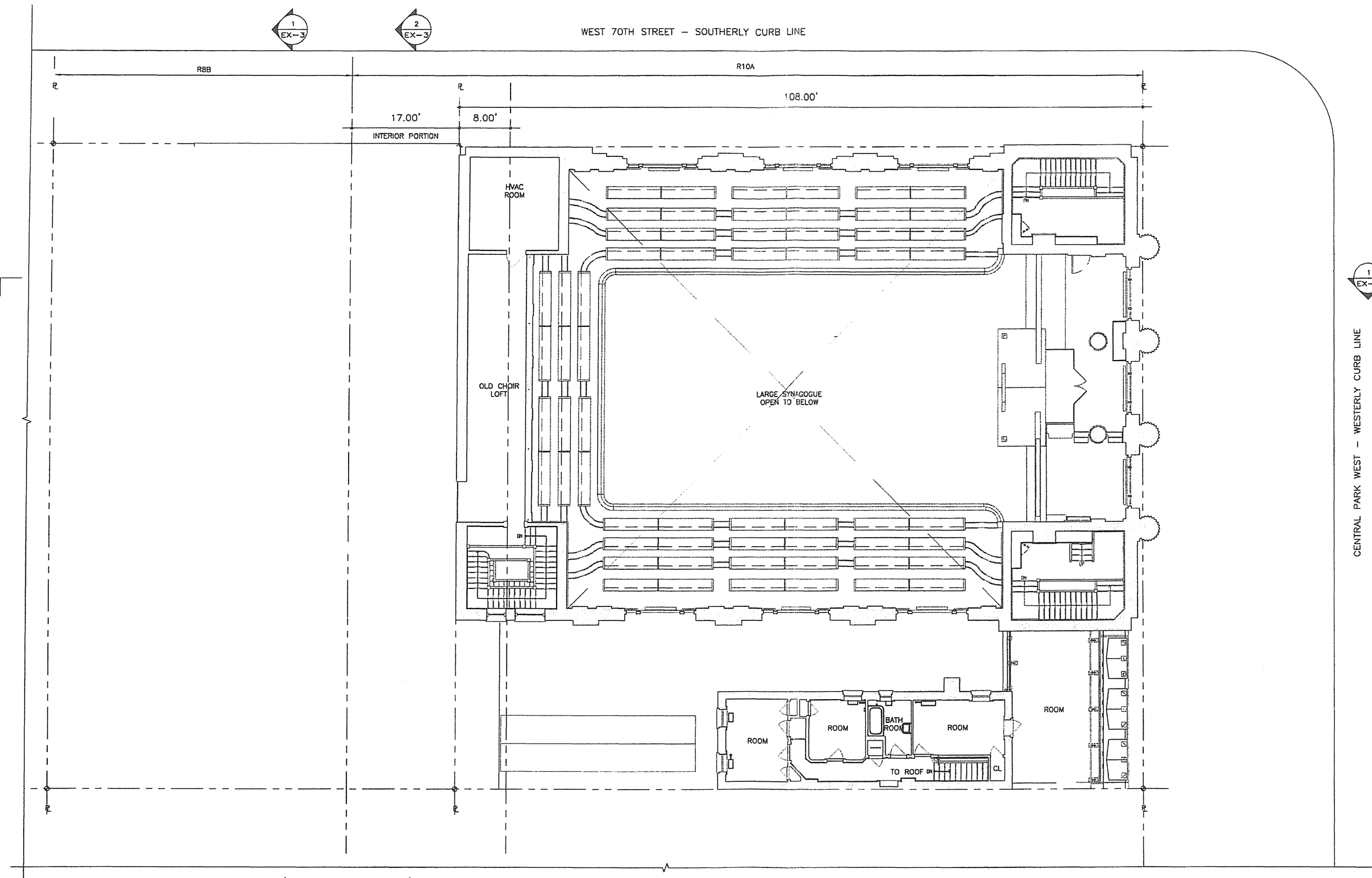
CAPACITY OF EXIT DOORS									
BC 1006.1									
SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	DOOR WIDTH					
STAIR 1	7	0.2"	1.4"	DOOR 451 TYP A 3' 5" CL					
STAIR 2	7	0.2"	1.4"	DOOR 452 TYP A 3' 5" CL					
TOTAL REQUIRED	14	0.2"	2.8"	2.8"					
TOTAL PROVIDED	14	0.2"	2.8"	2.8"					

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION
DOORS IN SERIES

EXIT ACCESS TRAVEL DISTANCE
BC 1013.3
BC 1013.1

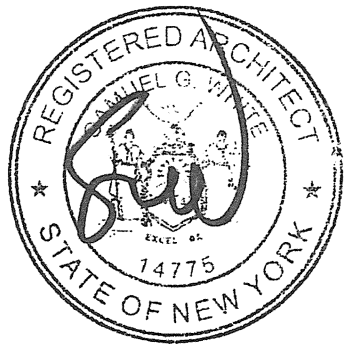
ROUTE	TOTAL DIST.	MAXIMUM PERMITTED DISTANCE	COMMON PATH	NOTES
EA4-1	84' 2"	200'	74' 0"	COMPLIES
EA4-2	88' 3"	300'	75' 3"	COMPLIES
EA4-3	48' 0"	200'	44' 7"	COMPLIES
EA4-4	58' 11"	200'	47' 11"	COMPLIES

DOOR TYPE SCHEDULE									
KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES					
(A)	3'0" X 8'0"	33.5"	90 MIN	HOLLOW METAL F.P.S.C.					
(B)	6'0" X 8'0"	67"	90 MIN	HOLLOW METAL F.P.S.C.					
(C)	6'0" X 8'0"	67"	NR	ENTRY S.C.					
(D)	6'0" X 8'0"	67"	20 MIN	VESTIBULE S.C.					
(E)	3'0" X 8'0"	33.5"	90 MIN	HM F.P.S.C. WINDOW PANEL					
(F)	5'0" X 8'0"	55"	90 MIN	HOLLOW METAL F.P.S.C.					
(G)	5'6" X 10'0"	54"	45 MIN	WOOD F.P.S.C.					
(H)	3'0" X 8'0"	33.5"	45 MIN	HOLLOW METAL F.P.S.C.					
(J)	3'2" X 8'0"	35.5"	45 MIN	HOLLOW METAL F.P.S.C.					
(K)	6'0" X 7'0"	57"	45 MIN	STEEL FRAME F.P.S.C. W/ FIBERGLASS					
(L)	3'0" X 7'0"	57"	45 MIN	STEEL FRAME F.P.S.C. W/ FIBERGLASS					
(M)	6'0" X 8'0"	67"	45 MIN	HOLLOW METAL F.P.S.C.					



09-01-16

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BD STANDARDS AND APPEAL
2016 SEP - 8 P 4: 30
CAL. NO.



CAL. NO. xxx-xxxx

1 PLAN
FOURTH FLOOR

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

0 8' 16' 32'

COMMUNITY FACILITY
FOURTH FLOOR
EXISTING

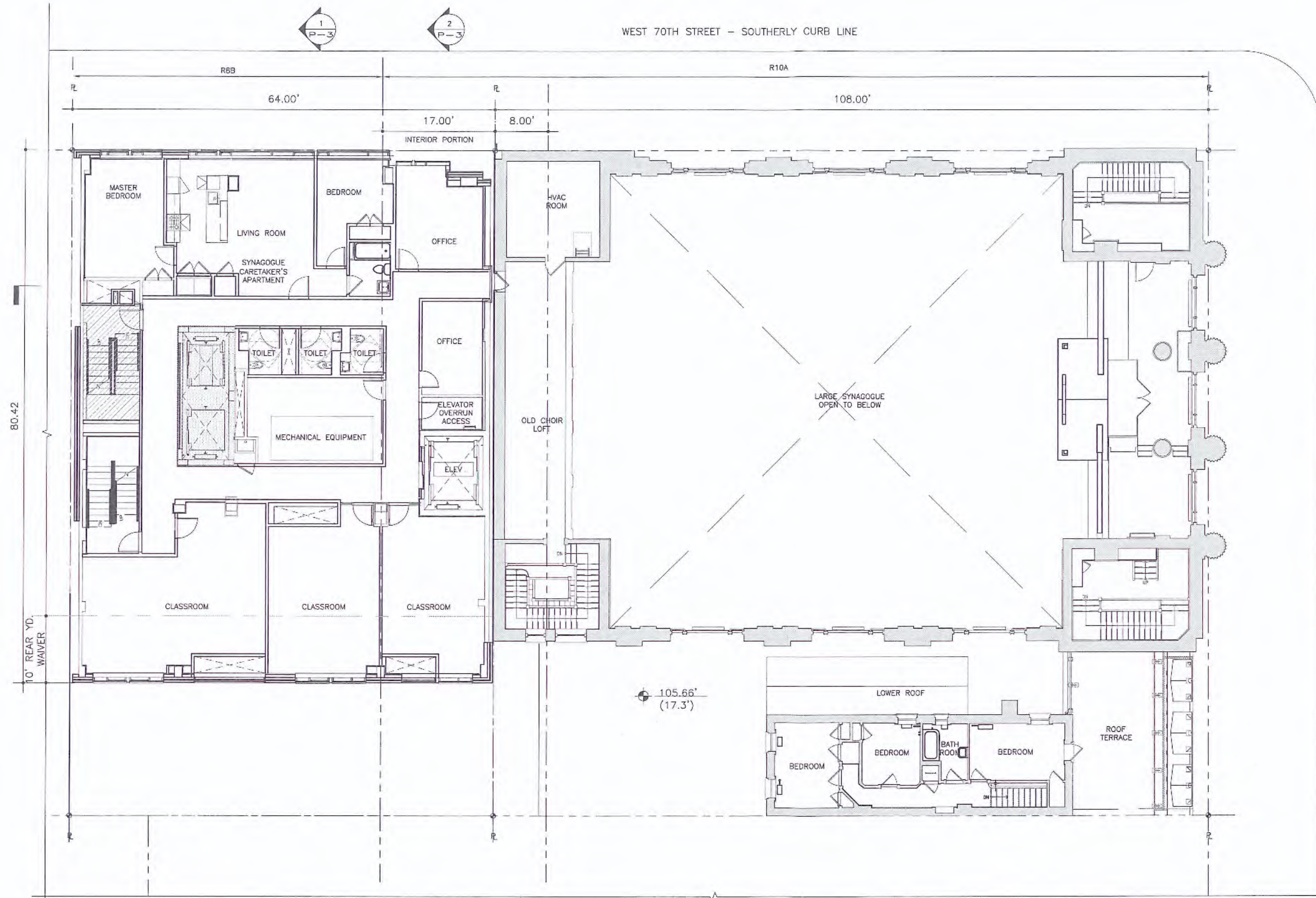
CONGREGATION
SHEARITH ISRAEL
6-10 WEST 70TH STREET
NEW YORK, NY

Platt Byard Dovell White
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#12639	EX - 10REV

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Opp. Ex. 1011 Page 4 of 7 Fourth Floor



11-16-16

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2016 NOV 16 A 8:51
CAL. NO.



MECHANICAL EQUIPMENT
TO BE APPROVED BY
DEPARTMENT OF BUILDINGS

CAL. NO. 74-07-BZ

1 PLAN
FOURTH FLOOR
SCALE: 1/16" = 1'-0"

INTERIOR LAYOUT AS SHOWN SHALL BE SUBSTANTIALLY COMPLIED WITH,
AND ALL EXITS SHALL BE APPROVED BY DOB.
MAXIMUM OCCUPANT LOAD PER FLOOR/ SPACE SHALL BE APPROVED BY DOB

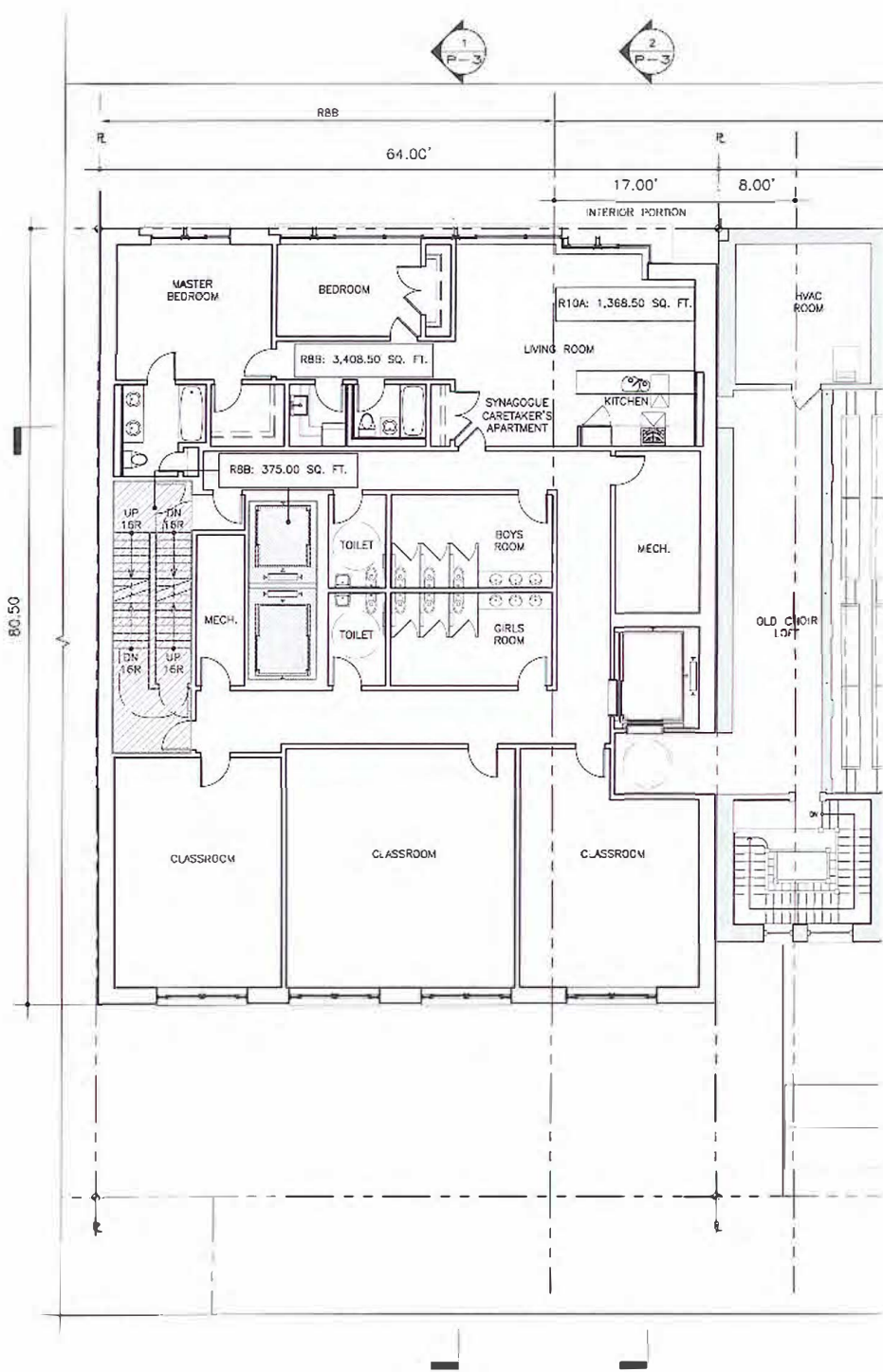
- RESIDENTIAL
- SHARED RESIDENTIAL & COMMUNITY FACILITY
CONSIDERED RESIDENTIAL
FOR AREA CALCULATIONS
- COMMUNITY FACILITY



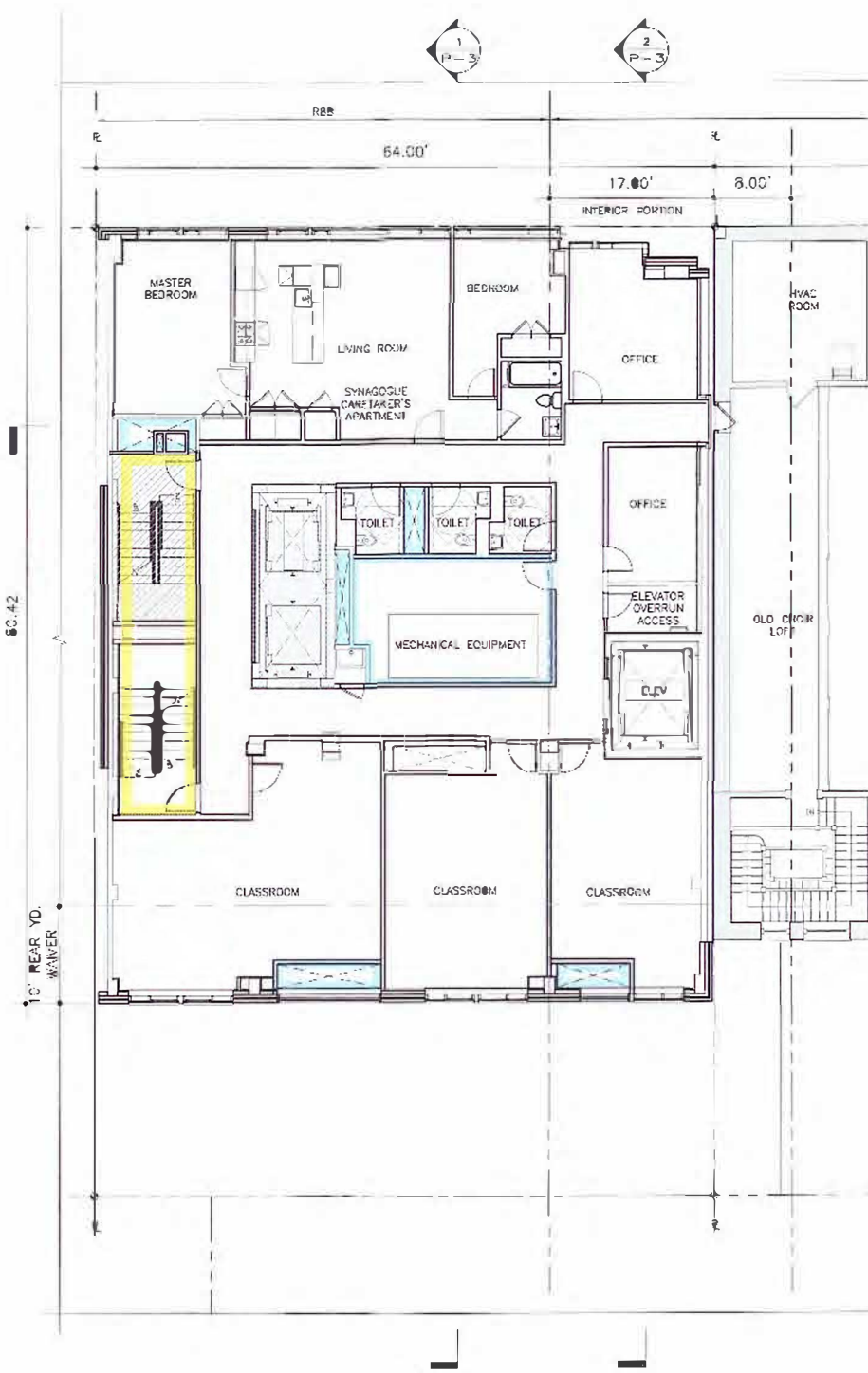
COMMUNITY FACILITY/RESIDENTIAL FOURTH FLOOR PROPOSED		Platt Byard Dovell White Architects LLP 49 West 37th Street New York, NY 10018 212.691.2440 212.633.0144 fax	
CONGREGATION SHEARITH ISRAEL		6-10 WEST 70TH STREET NEW YORK, NY	11.16.16 #12639 P - 11 rev

Opp. Ex. 1011 Page 5 of 7 Fourth Floor

INTERIOR PLANS- 4TH FLOOR



2008 APPROVED



2016 PROPOSED

11-16-16

2008 & 2016 PROGRAM:

- 3 classrooms for flexible programming (adult programs, youth tutoring)
- 2-Bedroom caretaker's apartment

CHANGES:

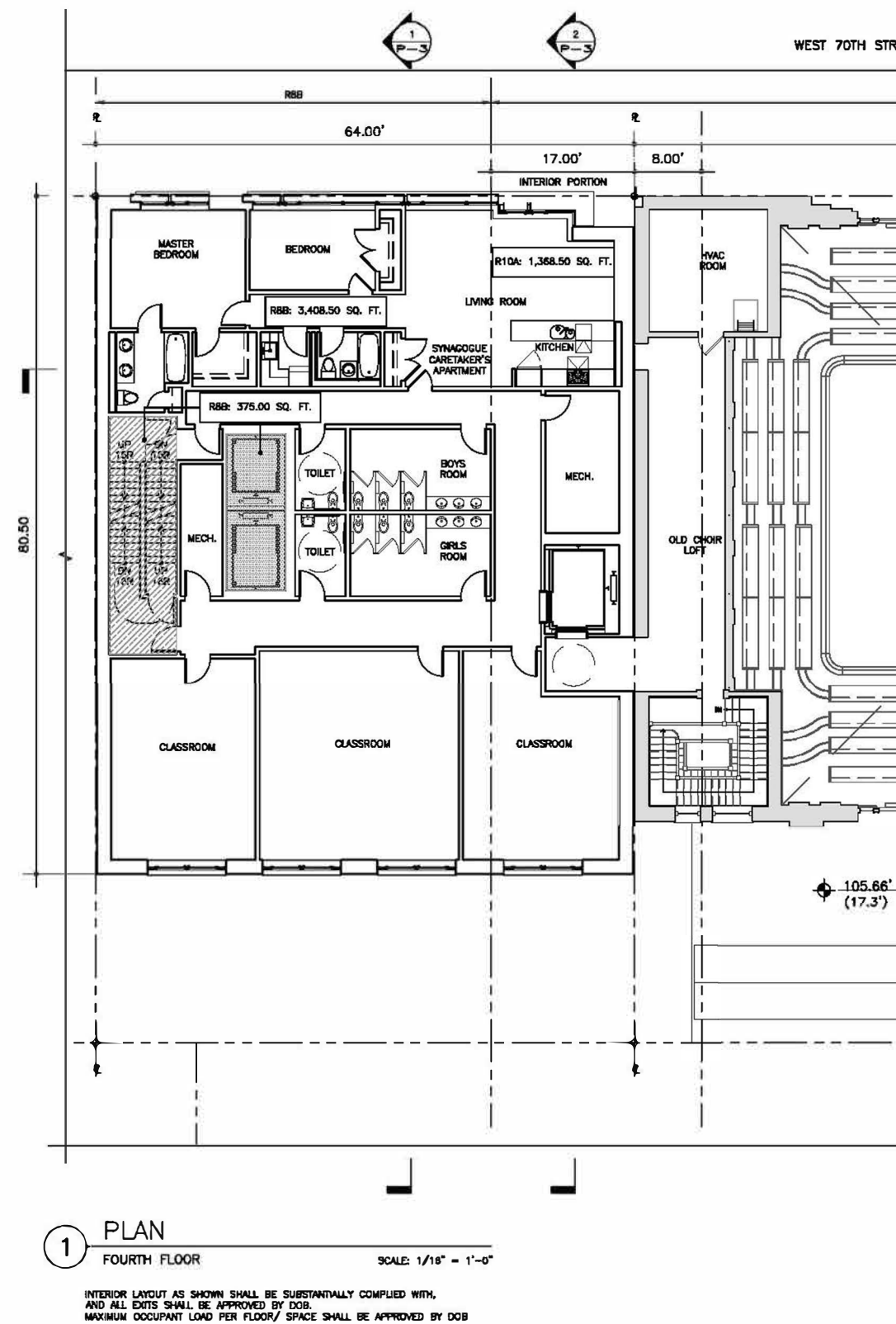
- Air handling units located at center of floor
- Mechanical chases & plenums
- Scissor stair separated
- Caretaker's apartment reduced in size in favor of school office space

Code/egress

Mechanical

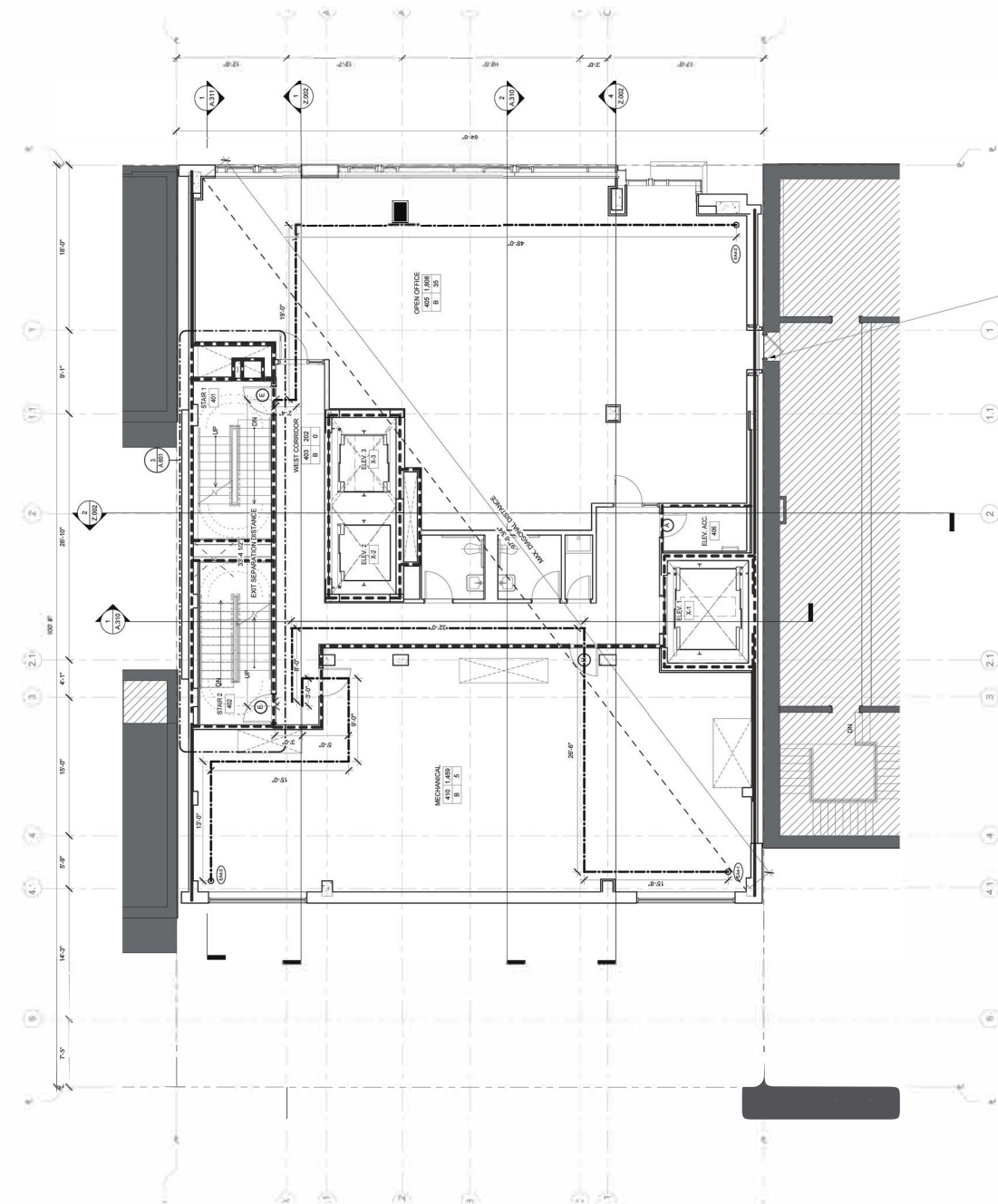
Eliminated area

North
West 70th Street

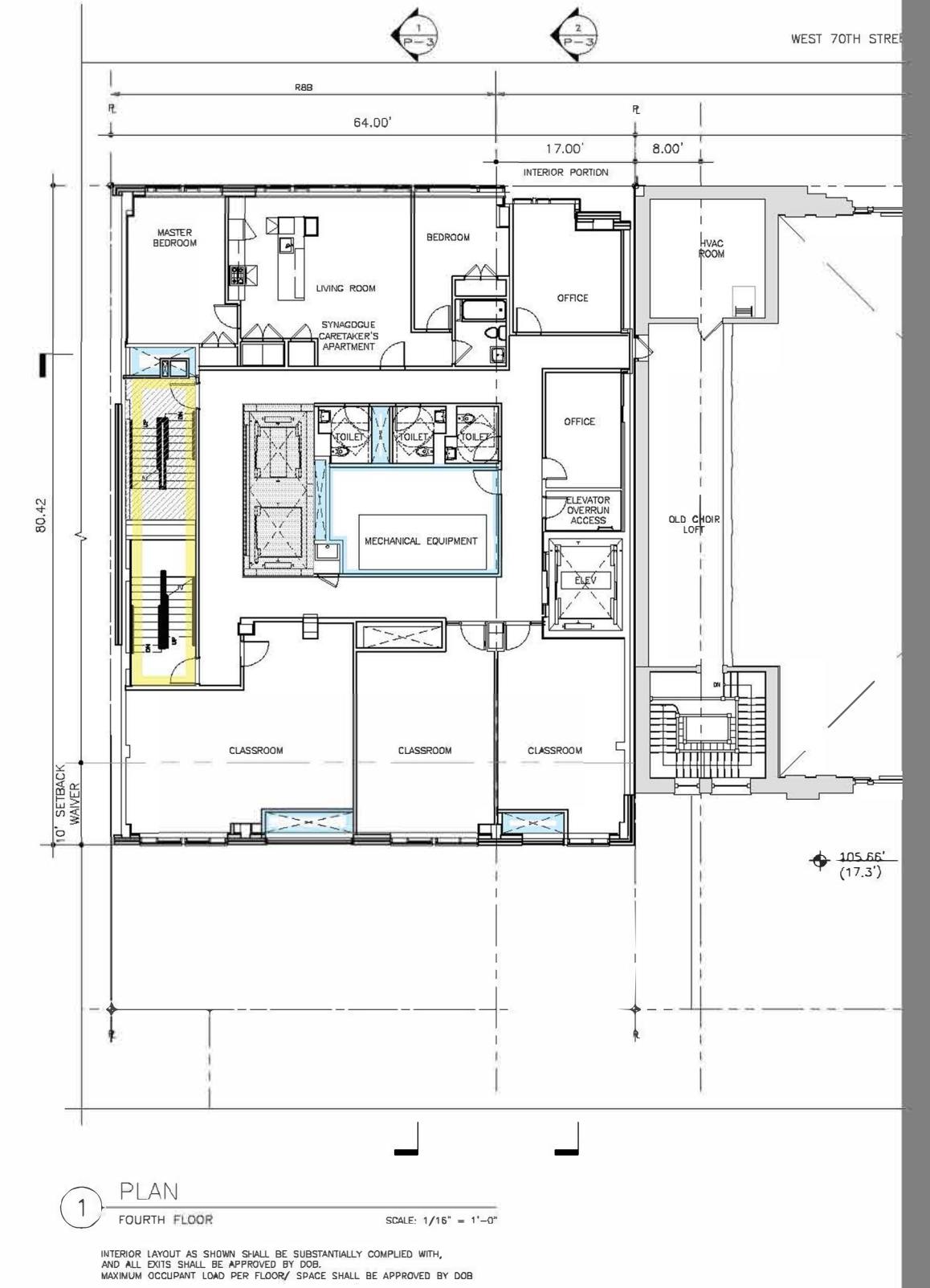


APPROVED BSA - 4TH FLOOR

From CSI "Booklet" to BSA



SUBMITTED TO DOB FOR PERMIT - 4th FLOOR
2014



PROPOSED BSA - 4TH FLOOR

From CSI "Booklet" to BSA