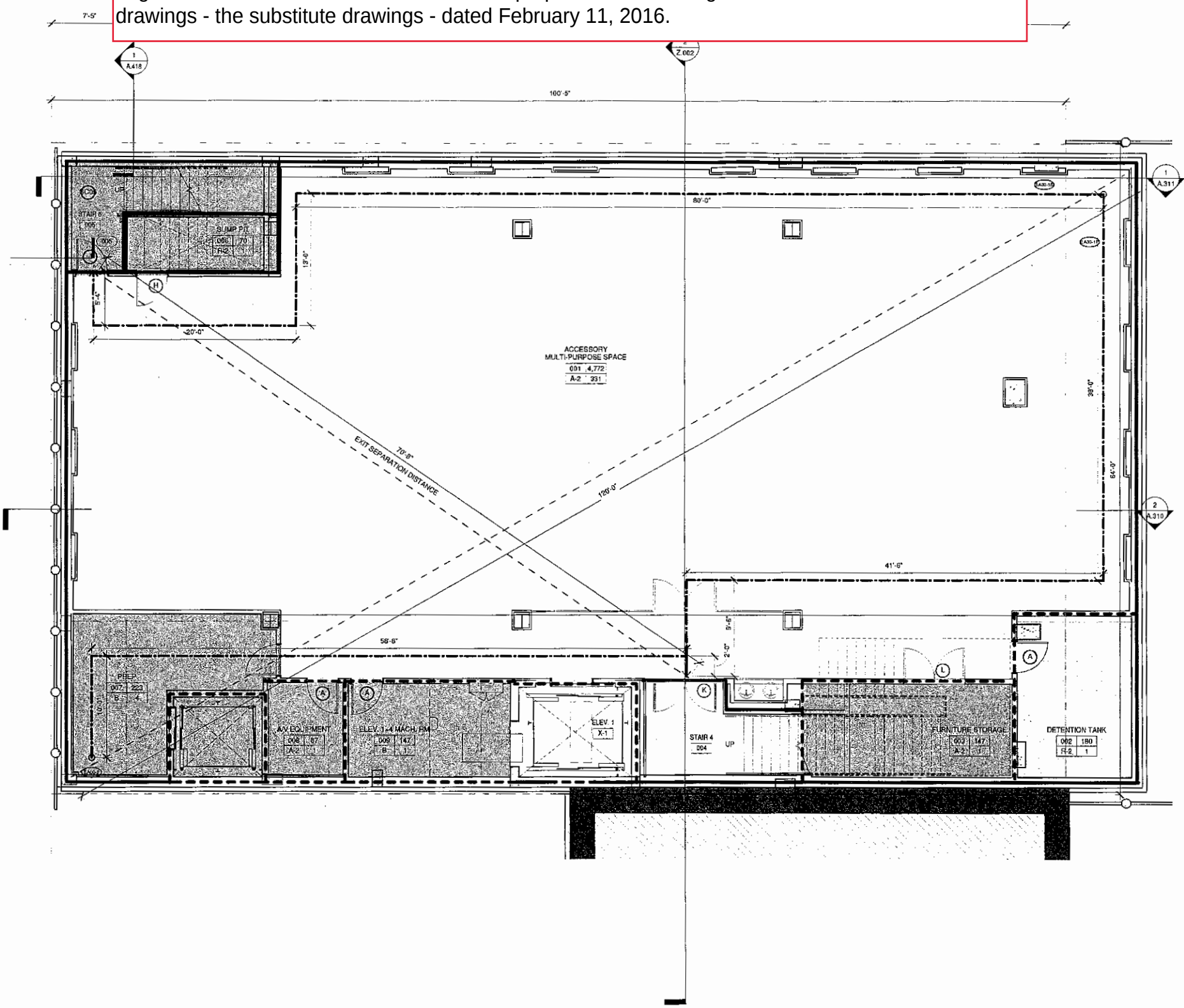


On February 18, 2016, CSI submitted these drawings in support of its request for a certificate of substantial compliance. The originals are color-coded,; the opposition does not have access to the original color files submitted to BSA. These purport to show changes made in a second set of drawings - the substitute drawings - dated February 11, 2016.



PLUMBING FIXTURES PC 403.1, 403.5 PER NYC PLUMBING CODE 403.6, RESTROOM FACILITIES ARE PROVIDED ONE FLOOR ABOVE. SEE SHEET A 100 FOR CALCULATIONS.	
CAPACITY OF EXIT STAIRS BC 1005.1	
SPACE SERVED	NO. OF PEOPLE
50% OF FLOOR	170
50% OF FLOOR	170
TOTAL REQUIRED	340
TOTAL PROVIDED	340
CAPACITY OF EXIT DOORS BC 1005.1	
SPACE SERVED	NO. OF PEOPLE
STAIR 5	170
STAIR 4	170
TOTAL REQUIRED	340
TOTAL PROVIDED	340
EXIT ACCESS TRAVEL DISTANCE BC 1013.3, 1015.1 DOORS IN SERIES	
ROUTE	TOTAL DIST.
EA00-1-P	82' 0"
EA00-1-S	116' 4"
EA00-2-P	70' 6"
DOOR TYPE SCHEDULE	
KEY	W X H
A	30" X 68"
B	50" X 68"
C	60" X 84"
D	60" X 84"
E	30" X 68"
F	50" X 68"
G	50" X 68"
H	30" X 68"
I	32" X 68"
J	30" X 70"
K	30" X 70"
L	30" X 70"
M	60" X 68"
LEGEND	
WALL CONSTRUCTION	
MEANS OF EGRESS	
GENERAL	
CODE REQUIREMENTS	

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02.04.18	Issued for BSA revisions
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:
SUBCELLAR BANQUET ROOM ZONING & EGRESS PLAN

Project Number: 12839
Signature & Seal:
Author:
Checked By:
Checker:
Scale:
As indicated
Sheet Number:
A.099.00

NYC DOB Number: 121328919
Sheet:
13 of 5

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02.04.16 Issued for BSA revisions
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:
CELLAR ZONING & EGRESS
PLAN

Project Number: 12639 Signature & Seal:

Drawn By:
Author
Checked By:
Checker
Scale:
As indicated
Sheet Number:

NYC DOB Number: 121328919 Sheet:
14 of 5

RESTROOM FIXTURES		TABLE PC 403.1			
SPACE SERVED	NO. OF OCCUPANTS	W/C	LAVS	W/C	LAVS
		REQUIRED PER OCC.	REQUIRED PER OCC.	REQUIRED TOTAL	REQUIRED TOTAL
GROUND FL.		1/70	1/171	1/200	1/200
A-3		1/70	1/171	1/200	1/200
CELLAR	14/14	1/100	1/100	1/100	1/100
F-2		1/100	1/100	1/100	1/100
SUBCELLAR	170/170	1/75	1/200	2/27	2/27
A-2		1/75	1/200	2/27	2/27
TOTAL REQUIRED				4.85	1.85
TOTAL PROVIDED				6.0/8.0	3.0/4.0

CAPACITY OF EXIT STAIRS		BC 1005.1			
SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQD. EGRESS WIDTH	PROVIDED WIDTH	
50% OF FLOOR	14	0.3'	3.9'		
50% OF FLOOR	14	0.3'	3.9'		
TOTAL REQUIRED	28	0.3'	8.4'		
TOTAL PROVIDED			130'	STAIR 4 @ 7'6" WIDE STAIR 5 @ 5'4" WIDE	

CAPACITY OF EXIT DOORS		BC 1005.1			
SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQD. EGRESS WIDTH	DOOR MANGERS	
STAIR 5	14	0.2'	2.9'	DOOR C54 TYP. A 33.5" CL	
STAIR 4	14	0.2'	2.9'	DOOR C55 TYP. A 33.5" CL	
TOTAL REQUIRED	28	0.2'	5.8'		
TOTAL PROVIDED			5'		

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION * DOORS IN SERIES

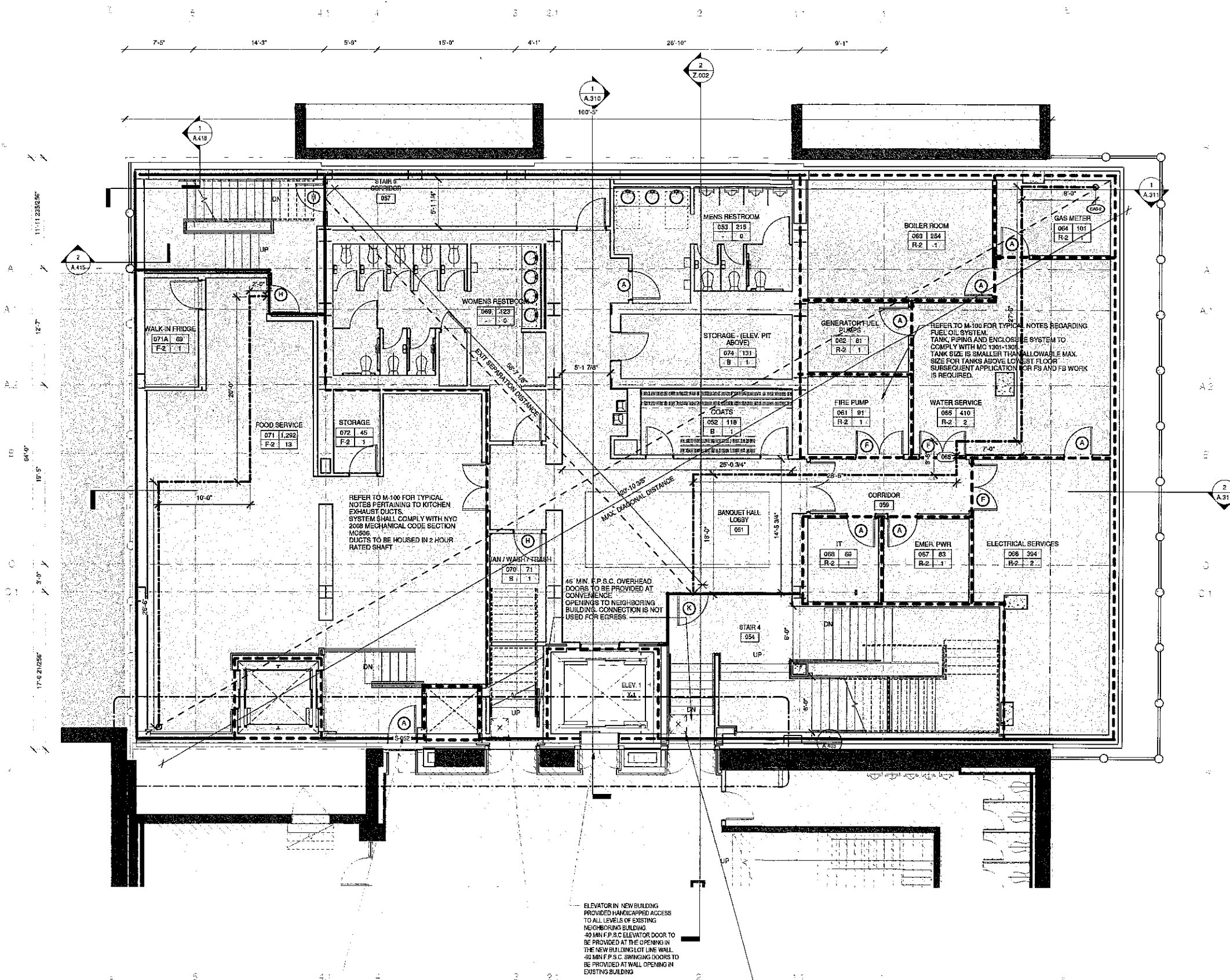
EXIT ACCESS TRAVEL DISTANCE		BC 1013.3, 1015.1 BC 1024.7			
ROUTE	TOTAL DISTANCE	MAXIMUM PERMITTED DISTANCE	COMMON PATH	NOTES	
EA0-1	87' 6"	150'	74' 8"	COMPLIES	
EA0-2	58' 6"	250'	26' 8"	COMPLIES	

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 64"	67"	NR	ENTRY S.C.	
(D)	60" X 64"	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/ FIRE GLASS	
(L)	30" X 70"	67"	45 MIN	STEEL FRAME F.P.S.C. W/ FIRE GLASS	
(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 1HR ENCLOSURE	EXISTING ENCLOSURE	AREA OF NO WORK	

MEANS OF EGRESS					
		TRAVEL DISTANCE	REMOTE LOCATION		

GENERAL					
ROOM NAME	ROOM NUMBER				
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. 1014 Page 3 of 11 Submitted in February 2016

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FOR REFERENCE ONLY

02.04.16	Issued for BSA revisions
02.03.16	2 DOB Issue for PAA
10.15.15	A Extender 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: 121328919
Sheet: 18 of 5

RESTROOM FIXTURES							
TABLE PC 403.1							
SPACE SERVED	NO. OF OCCUPANTS	NO. OF LAVS REQUIRED	NO. OF LAVS PROVIDED	SPACE SERVED	NO. OF OCCUPANTS	NO. OF LAVS REQUIRED	NO. OF LAVS PROVIDED
FLOOR 4	5/5	150/150	150/150	0.1/0.1	0.1/0.1		
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	EGRESS WIDTH	PROVIDED WIDTH	
50% OF FLOOR	7	0.3'	2.1'		
50% OF FLOOR	7	0.3'	2.1'		
TOTAL REQUIRED	14	0.3'	4.2'		
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	EGRESS WIDTH	DOOR NUMBER	
STAIR 1	7	0.2'	1.4'	DOOR 451 TYP A 33.5" CL	
STAIR 2	7	0.2'	1.4'	DOOR 452 TYP A 33.5" CL	
TOTAL REQUIRED	14	0.2'	2.8'		
TOTAL PROVIDED			67"		

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION
DOORS IN SERIES

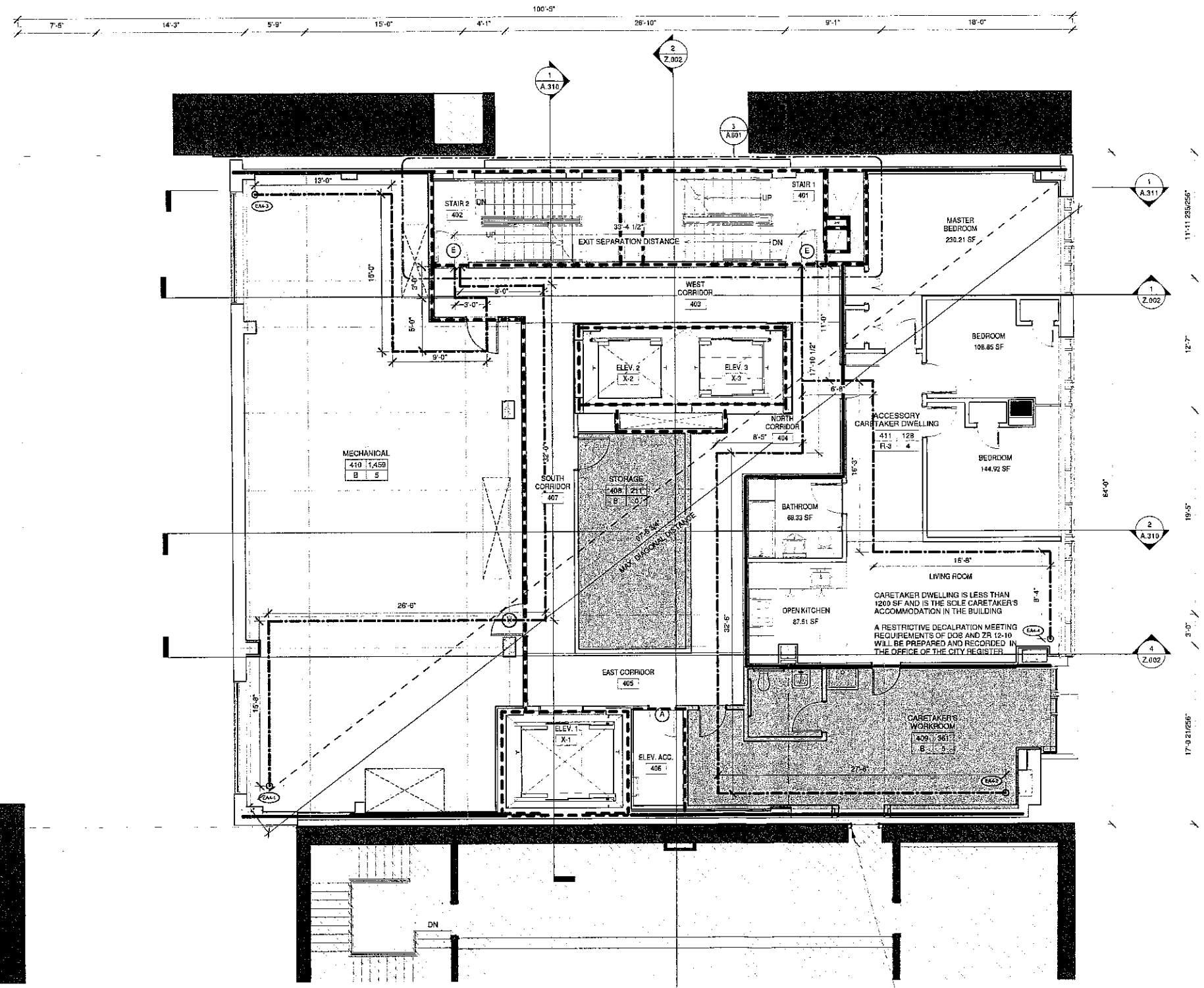
EXIT ACCESS TRAVEL DISTANCE				
BC 1012.3 BC 1015.1				
ROUTE	TOTAL DIST.	MAXIMUM PERMITTED DISTANCE	COMMON PATH	NOTES
EA4-1	84' 2"	200'	74' 0"	COMPLIES
EA4-2	85' 3"	300'	75' 3"	COMPLIES
EA4-3	48' 0"	200'	44' 7"	COMPLIES
EA4-4	58' 11"	200'	47' 11"	COMPLIES

DOOR TYPE SCHEDULE				
KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES
(A)	36" 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 64"	67"	NR	ENTRY S.C.
(D)	60" X 64"	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 104"	54"	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	
	2-HR RATED ENCLOSURE
	1-HR RATED ENCLOSURE
	UNRATED ENCLOSURE
	EXISTING 2-HR ENCLOSURE
	EXISTING 1-HR ENCLOSURE
	EXISTING ENCLOSURE
	AREA OF NO WORK

MEANS OF EGRESS	
	TRAVEL DISTANCE
	REMOTE LOCATION

GENERAL	
ROOM NAME	ROOM NUMBER
101 SF	AREA
USE	NO. OF PERSONS OCCUPANCY GROUP
	ILLUMINATED EXIT SIGN
	ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
	PARTITION TYPE
	HOURLY RATINGS



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02.04.16	Issued for BSA revisions
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:
**FIFTH FLOOR ZONING &
EGRESS PLAN**

Project Number: Signature & Seal:

12539

Drawn By:

Author

Checked By:

Checker

Scale:

As indicated

Sheet Number:

A.105.00

NYC DOB Number:
121328919

Sheet:

19 of 5

SECURITY DOORS SHALL ALWAYS BE
OPERABLE FROM THE EGRESS SIDE AND
SHALL BE EQUIPPED WITH PANIC BAR
HARDWARE AS PER BC 1008.1.9
A FAILSAFE SHALL BE INSTALLED TO
AUTOMATICALLY UNLOCK SECURITY DOORS
IN THE EVENT OF THE ACTIVATION OF ANY
AUTOMATIC FIRE ALARM SYSTEM OR
POWER INTERRUPTION

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	9	0.3'	2.7'	
50% OF FLOOR	10	0.3'	3.0'	
TOTAL REQUIRED	19	0.3'	5.7'	
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	9	0.2'	1.8'	DOOR 551 TYP. A 33.5" CL
STAIR 2	10	0.2'	2.0'	DOOR 552 TYP. A 33.5" CL
TOTAL REQUIRED	19	0.2'	3.8'	
TOTAL PROVIDED			67'	

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION
DOORS IN SERIES

EXIT ACCESS TRAVEL DISTANCE BC 1013.2 BC 1015.1

ROUTE	TOTAL DIST.	MAXIMUM PERMITTED DISTANCE	COMMON PATH	NOTES
EAS-1	81' 0"	200'	44' 0"	COMPLIES
EAS-2	67' 2"	200'	10' 0"	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"	58"	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 1HR ENCLOSURE
	EXISTING ENCLOSURE
	AREA OF NO WORK

MEANS OF EGRESS

	TRAVEL DISTANCE
	REMOTE LOCATION

GENERAL

ROOM NAME	ROOM NUMBER
101 SE	AREA
USE #	NO. OF PERSONS OCCUPANCY GROUP
	ILLUMINATED EXIT SIGN
	ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
	PARTITION TYPE
	HOURLY RATINGS

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02.04.18	Issued for BSA revisions
10.15.15	A Exterior Package
03.02.14	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:
SIXTH FLOOR ZONING & EGRESS PLAN

Project Number: 12639
Signature & Seal:

Drawn By:
Author

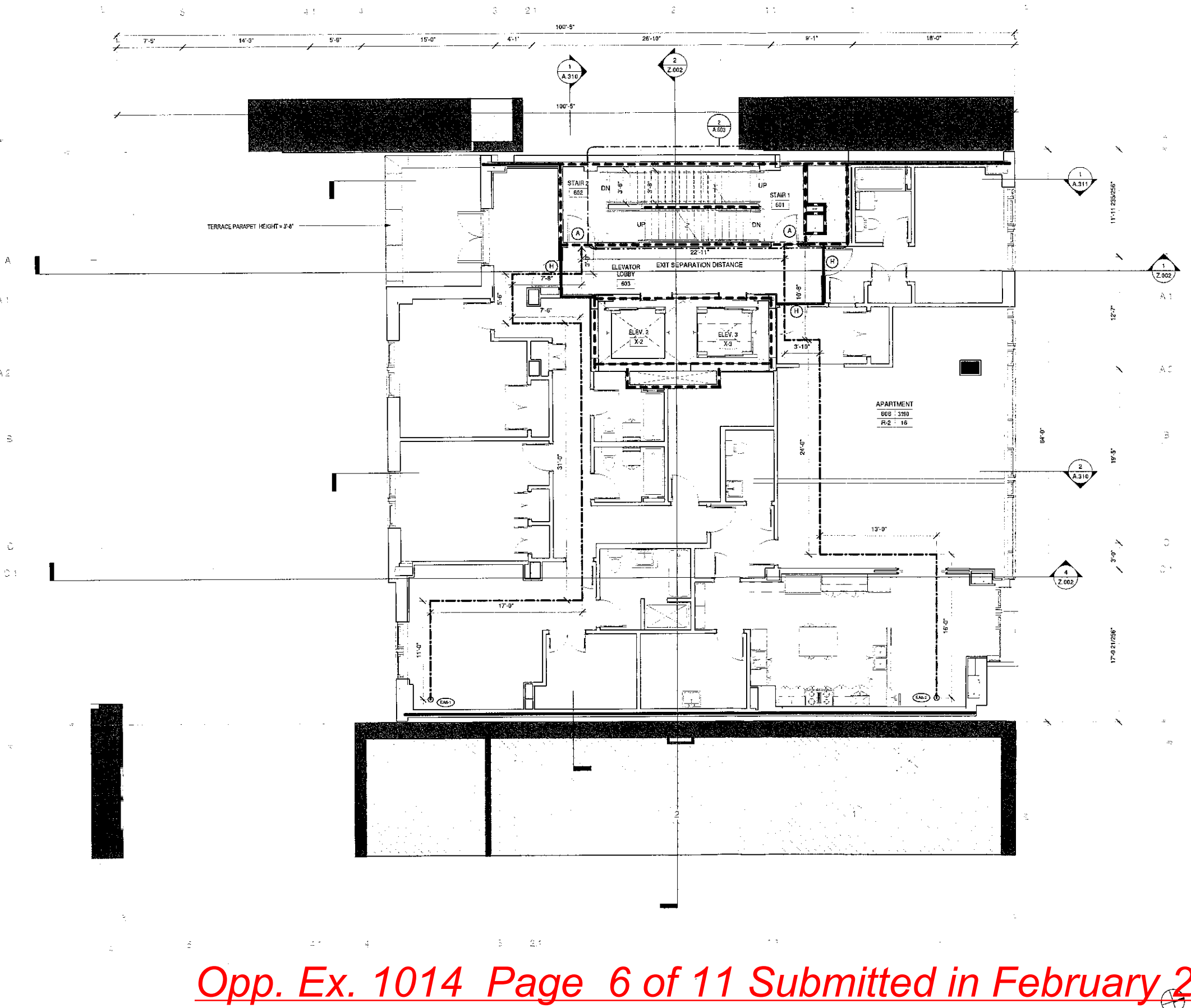
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Scale:
As indicated

Sheet Number:
A.106.00

NYC DOB Number:
121328919

Sheet:
20 of 5



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	9	0.3'	2.7'	
50% OF FLOOR	9	0.3'	2.7'	
TOTAL REQUIRED	18	0.3'	5.4'	
TOTAL PROVIDED			8'	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	9	0.2'	1.8'	DOOR 651 TYP. A 33.5" CL.
STAIR 2	9	0.2'	1.8'	DOOR 652 TYP. A 33.5" CL.
TOTAL REQUIRED	18	0.2'	3.6'	
TOTAL PROVIDED			6'	

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
EA6-1	82' 8"	200'	36' 0"	COMPLIES
EA6-2	67' 6"	200'	10' 0"	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	HM F.P.S.C. VISION PANEL
(F)	60" X 68"	66"	90 MIN	HOLLOW METAL F.P.S.C.
(G)	68" X 10'-0"	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/ FREGGLASS
(L)	30" X 70"	67"	45 MIN	STEEL FRAME F.P.S.C. W/ FREGGLASS
(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 1HR ENCLOSURE
EXISTING ENCLOSURE
AREA OF NO WORK

MEANS OF EGRESS

TRAVEL DISTANCE
REMOTE LOCATION

GENERAL

ROOM NAME	ROOM NUMBER
101 - SF	AREA
USE	NO. OF PERSONS
	OCCUPANCY GROUP
ILLUMINATED EXIT SIGN	
ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW	
PARTITION TYPE	
HOURLY RATING	

Opp. Ex. 1014 Page 6 of 11 Submitted in February 2016

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02.04.16	Issued for BSA revisions
10.15.15	A Exterior Package
03.03.14	DOB New Building Permit Set
08.10.13	DOB Zoning & Egress
Date:	No.: Description:

Project:
8 West 70th

8 West 70th St.
New York, NY 10023

Sheet Title:
**SEVENTH FLOOR ZONING &
EGRESS PLAN**

Project Number: 12639 Signature & Seal:

Drawn By:
Author

Checked By:
Checker

Scale:
As Indicated

Sheet Number:

NYC DOB Number: 121328919 Sheet:
21 of 5

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	9	0.3'	2.7'	
50% OF FLOOR	9	0.3'	2.7'	
TOTAL REQUIRED	18	0.3'	5.4'	
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	9	0.2'	1.8'	DOOR 751 TYP. A 33.5" CL.
STAIR 2	9	0.2'	1.8'	DOOR 752 TYP. A 33.5" CL.
TOTAL REQUIRED	18	0.2'	3.6'	
TOTAL PROVIDED			67'	36" DOOR TYPE A 36" DOOR TYPE A

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
EA1-1	0' 0"	200'	0' 0"	COMPLIES
EA1-2	0' 0"	200'	0' 0"	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	HM 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"	84"	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

2-HR RATED ENCLOSURE	1-HR RATED ENCLOSURE	UNRATED ENCLOSURE	EXISTING 2-HR ENCLOSURE	EXISTING 1-HR ENCLOSURE	EXISTING ENCLOSURE	AREA OF NO WORK
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MEANS OF EGRESS

TRAVEL DISTANCE	REMOTE LOCATION
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GENERAL

ROOM NAME	ROOM NUMBER
101 SF	AREA
USE #	NO. OF PERSONS
	OCCUPANCY GROUP
	ILLUMINATED EXIT SIGN
	ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
	EXIT TYPE
	HOURLY RATING

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02.04.16	Issued for BSA revisions
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:
EIGHTH FLOOR ZONING &
EGRESS PLAN

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

NYC DOB Number: 121328919
Sheet: 22 of 5

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	9	0.3"	2.7"	
50% OF FLOOR	9	0.3"	2.7"	
TOTAL REQUIRED	18	0.3"	5.4"	
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	9	0.2"	1.8"	DOOR 851 TYP A 33.5" CL
STAIR 2	9	0.2"	1.8"	DOOR 852 TYP A 33.5" CL
TOTAL REQUIRED	18	0.2"	3.6"	
TOTAL PROVIDED			67"	

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION
* DOORS IN SERIES

EXIT ACCESS TRAVEL DISTANCE BC 1019.3 BC 1015.1

ROUTE	TOTAL DIST.	MAXIMUM PERMITTED DISTANCE	COMMON PATH	NOTES
EA8-1	68' 6"	200'	0' 0"	COMPLIES
EA8-2	68' 0"	200'	0' 0"	COMPLIES

DOOR TYPE SCHEDULE

KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES
(A)	30" X 88"	33.5"	90 MIN	HOLLOW METAL F.P.S.C.
(B)	60" X 88"	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)	60" X 68"	66"	90 MIN	HOLLOW METAL F.P.S.C.
(G)	60" X 10'-0"	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 1HR ENCLOSURE
	EXISTING ENCLOSURE
	AREA OF NO WORK

MEANS OF EGRESS

	TRAVEL DISTANCE
	REMOTE LOCATION

GENERAL

ROOM NAME	ROOM NUMBER
101 SF	AREA
USE #	NO. OF PERSONS
	OCCUPANCY GROUP
	ILLUMINATED EXIT SIGN
	ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
	PARTITION TYPE
	HOURLY RATING

Opp. Ex. 1014 Page 8 of 11 Submitted in February 2016

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FOR REFERENCE ONLY

02.04.18	Issued for BSA revisions
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

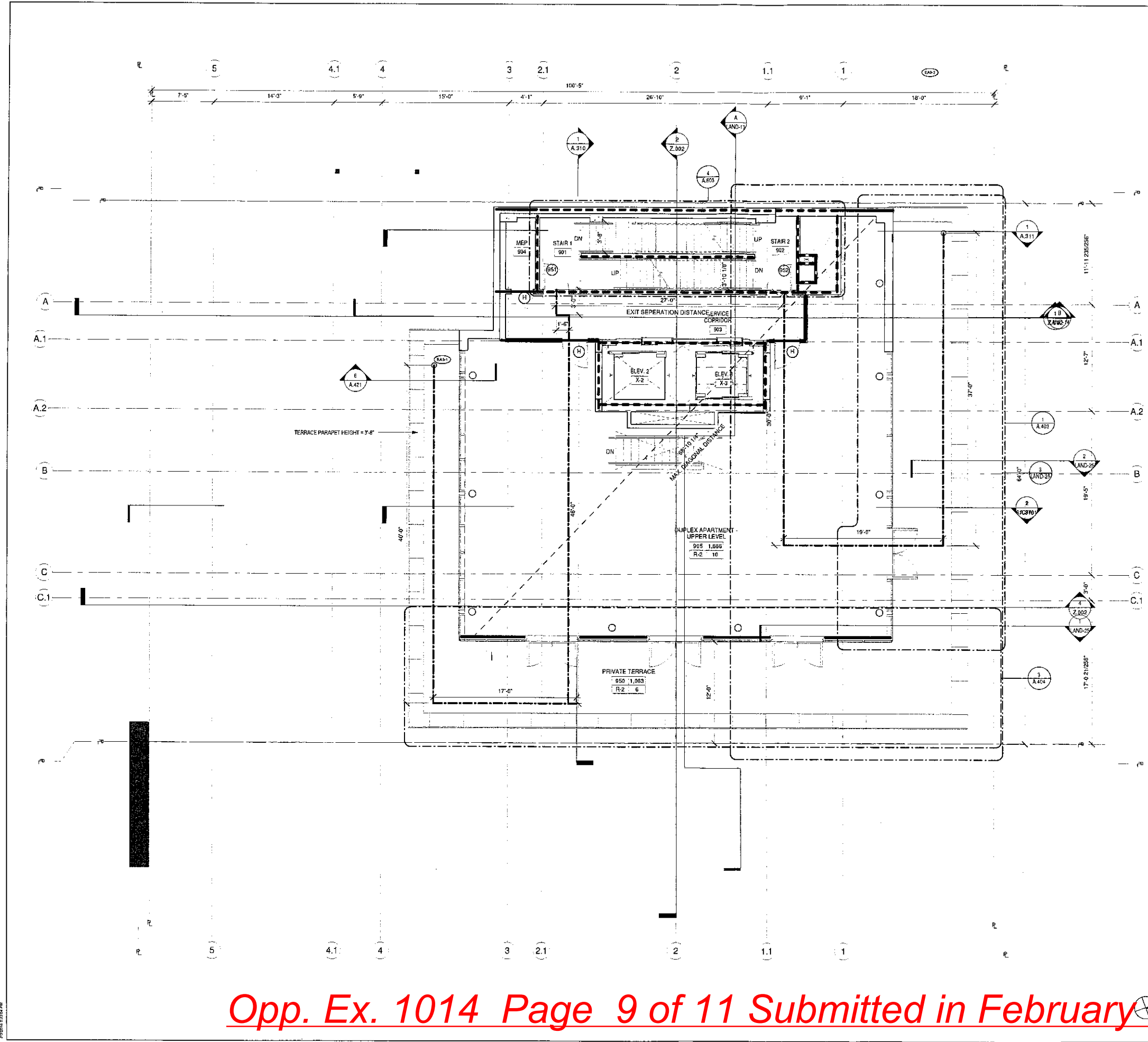
Sheet Title:
NINTH FLOOR ZONING &
EGRESS PLAN

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

A.109.00

NYC DOB Number:
121328919

Sheet:
23 of 5



CAPACITY OF EXIT STAIRS

SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	PROVIDED WIDTH
50% OF FLOOR	8	0.3'	2.4'	
100% OF FLOOR	8	0.3'	2.4'	
TOTAL REQUIRED	15	0.3'	4.8'	
TOTAL PROVIDED			88"	STAIR 1 @ 44" WIDE STAIR 2 @ 44" WIDE

CAPACITY OF EXIT DOORS

SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	DOOR NUMBERS
STAIR 1	8	0.2'	1.6'	DOOR #81 TYP A 33.5" CL
STAIR 2	8	0.2'	1.6'	DOOR #82 TYP A 33.5" CL
TOTAL REQUIRED	15	0.2'	3.2'	
TOTAL PROVIDED			67"	

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION
DOORS IN SERIES

EXIT ACCESS TRAVEL DISTANCE

ROUTE	TOTAL DIST.	MAXIMUM PERMITTED DISTANCE	COMMON PATH	NOTES
EA1-1	108' 6"	200'	57' 0"	COMPLIES
EA1-2	124' 0"	200'	75' 0"	COMPLIES

DOOR TYPE SCHEDULE

KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES
(A)	30" X 6'6"	33.5"	90 MIN	HOLLOW METAL F.P.S.C.
(B)	60" X 6'6"	67"	90 MIN	HOLLOW METAL F.P.S.C.
(C)	60" X 8'4"	67"	NR	ENTRY S.C.
(D)	60" X 8'4"	67"	20 MIN	VESTIBULE S.C.
(E)	30" X 6'6"	33.5"	90 MIN	H.M. F.P.S.C. W/ VISION PANEL
(F)	50" X 6'6"	56"	90 MIN	HOLLOW METAL F.P.S.C.
(G)	58" X 10'-0"	64"	45 MIN	WOOD F.P.S.C.
(H)	30" X 6'6"	33.5"	45 MIN	HOLLOW METAL F.P.S.C.
(J)	32" X 6'6"	35.9"	45 MIN	HOLLOW METAL F.P.S.C.
(K)	60" X 7'0"	67"	45 MIN	STEEL FRAME F.P.S.C. W/ FIREGLASS
(L)	30" X 7'0"	67"	45 MIN	STEEL FRAME F.P.S.C. W/ FIREGLASS
(M)	60" X 8'6"	67"	45 MIN	HOLLOW METAL F.P.S.C.

LEGEND
WALL CONSTRUCTION

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

MEANS OF EGRESS

	TRAVEL DISTANCE
	REMOTE LOCATION

GENERAL

ROOM NAME	ROOM NUMBER
10' SF	AREA
USE	NO. OF PERSONS
	OCCUPANCY GROUP
	ILLUMINATED EXIT SIGN
	ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
	PARTITION TYPE
	HOURLY RATING

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02.04.18	Issued for BSA revisions
10.15.15	Exterior Package
03.03.14	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:
ROOF LEVEL ZONING AND
EGRESS PLAN

Project Number: 12639 Signature & Seal:

Drawn By:

SJD

Checked By:

Checker:

Scale:

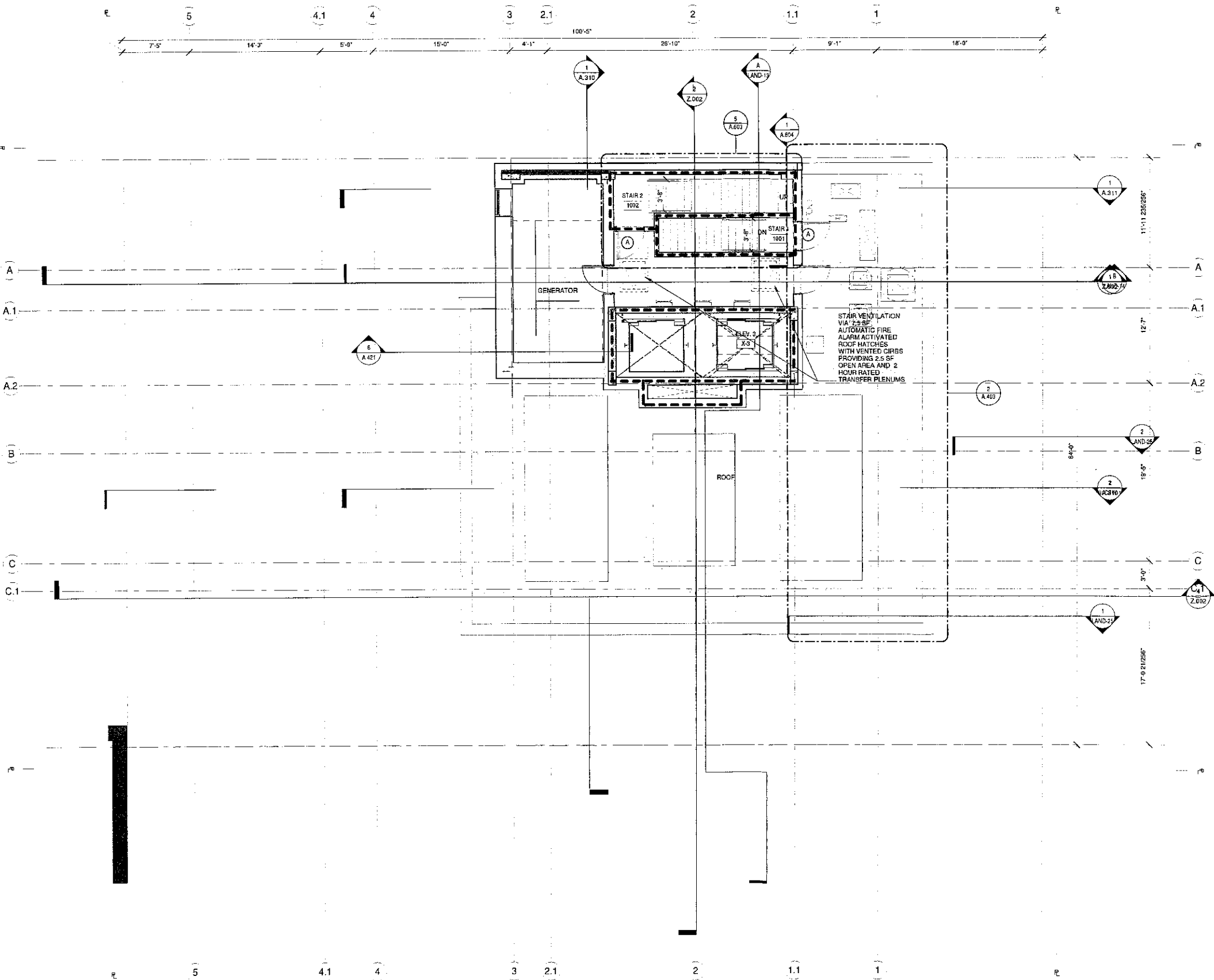
As indicated

Sheet Number:

A.110.00

NYC DOB Number:
121328919

Sheet:
24 of 5



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 64"	67"	NR	ENTRY G.C.
D	60" X 64"	67"	20 MIN	VESTIBULE G.C.
E	30" X 68"	33.5"	90 MIN	H.M. F.P.S.C. W/ VISION PANEL
F	50" X 68"	58"	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	
	2-HR RATED ENCLOSURE
	1-HR RATED ENCLOSURE
	UNRATED ENCLOSURE
	EXISTING 2-HR ENCLOSURE
	EXISTING 1-HR ENCLOSURE
	EXISTING ENCLOSURE
	AREA OF NO WORK

MEANS OF EGRESS	
	TRAVEL DISTANCE
	REMOTE LOCATION

GENERAL	
ROOM NAME	ROOM NUMBER
101	AREA
USE	NO. OF PERSONS
	OCCUPANCY GROUP
	ILLUMINATED EXIT SIGN
	ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
	PARTITION TYPE
	HOURLY RATING

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02.04.16	Issued for BSA revisions
02.03.16	2 DOB Issue for PAA
10.15.15	C Exterior Package
03.03.14	DOB New Building Permit Set
01.31.14	8 Guaranteed Max Price (80% CD)
07.01.13	A 60% CD Pricing 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:
BUILDING SECTIONS

Project Number: 12639 Signature & Seal:

Drawn By:

Author

Checked By:

Checker

Scale:

1/8" = 1'-0"

Sheet Number:

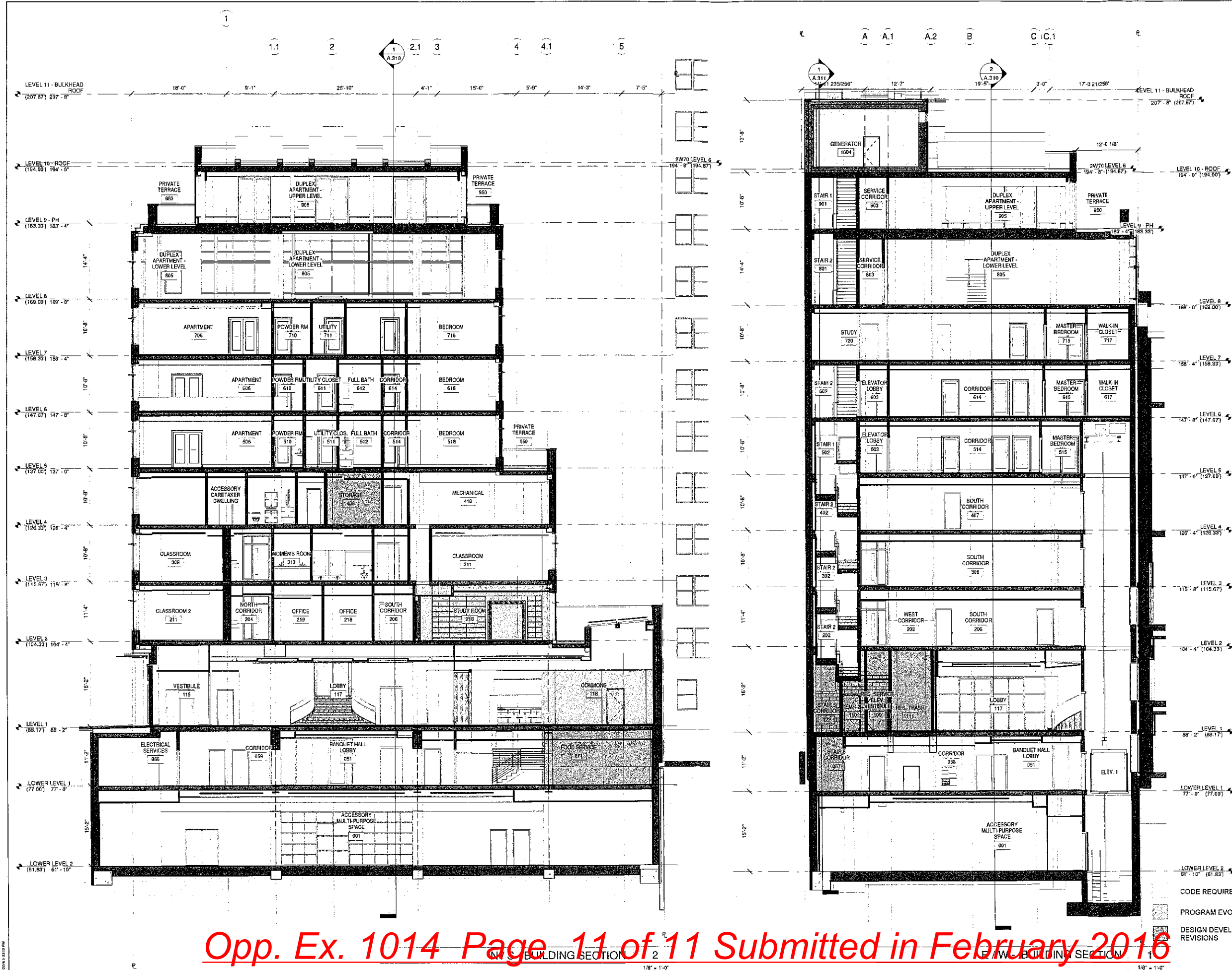
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NYC DOB Number:

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Sheet:

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