

14-16-82
Miss/Ann
10-6-82
14-16-82

KEY TO SYMBOLS

ABBREVIATIONS

PLOT PLAN

FLOOD MAP

ZONING MAP

BUILDING CLASSIFICATION

FILED UNDER
SEPARATE APP.

DRAWING INDEX

ARCHITECTURAL DRAWINGS		FIRST	REVISION
T.000 .00	ZONING & EGRESS COVER SHEET	05.10.13	
Z.001 .00	SITE PLAN, ZONING CALCULATIONS & AVE. CURB LEVEL	05.10.13	
Z.002 .00	STREET WALL SECTIONS & LOT COVERAGE CALCULATIONS	05.10.13	
Z.003 .00	SITE SURVEY	05.10.13	
Z.004 .00	AREA CALCULATIONS CELLAR & SUBCELLAR FLOORS	05.10.13	
Z.005 .00	AREA CALCULATIONS 1ST - 4TH FLOORS	05.10.13	
Z.006 .00	AREA CALCULATIONS 5TH - PENTHOUSE FLOORS	05.10.13	
A.001 .00	BUILDING CODE COMPLIANCE	05.10.13	
A.003 .00	GENERAL NOTES & MATERIALS LEGEND	03.03.14	
A.011 .00	PARTITION TYPES	03.03.14	
A.012 .00	CEILING AND SOFFIT DETAILS	03.03.14	
A.013 .00	EXTERIOR WALL TYPES	03.03.14	
A.099 .00	SUBCELLAR BANQUET ROOM ZONING & EGRESS PLAN	05.10.13	
A.100 .00	CELLAR ZONING & EGRESS PLAN	05.10.13	
A.101 .00	GROUND FLOOR ZONING & EGRESS PLAN	05.10.13	
A.102 .00	SECOND FLOOR ZONING & EGRESS PLAN	05.10.13	
A.103 .00	THIRD FLOOR ZONING & EGRESS PLAN	05.10.13	
A.104 .00	FOURTH FLOOR ZONING & EGRESS PLAN	05.10.13	
A.105 .00	FIFTH FLOOR ZONING & EGRESS PLAN	05.10.13	
A.106 .00	SIXTH FLOOR ZONING & EGRESS PLAN	05.10.13	
A.107 .00	SEVENTH FLOOR ZONING & EGRESS PLAN	05.10.13	
A.108 .00	EIGHTH FLOOR ZONING & EGRESS PLAN	05.10.13	
A.109 .00	NINTH FLOOR ZONING & EGRESS PLAN	05.10.13	
A.110 .00	TENTH FLOOR ZONING AND EGRESS PLAN	03.03.14	
A.119 .00	LOWER LEVEL 2 RCP	03.03.14	
A.120 .00	LOWER LEVEL 1 RCP	03.03.14	
A.121 .00	LEVEL 1 RCP	03.03.14	
A.123 .00	LEVEL 2 RCP	03.03.14	

A.123	00	LEVEL 3 RCP
A.124	00	LEVEL 4 RCP
A.125	00	LEVEL 5 RCP
A.126	00	LEVEL 6 RCP
A.127	00	LEVEL 7 RCP
A.128	00	LEVEL 8 RCP
A.129	00	LEVEL 10 RCP (PENTHOUSE)
A.130	00	LEVEL 11 RCP (BULKHEAD)
A.201	00	BUILDING ELEVATIONS - NORTH & EAST
A.202	00	BUILDING ELEVATIONS - SOUTH & WEST
A.203	00	BUILDING ELEVATIONS - PENTHOUSE & BULKHEAD
A.204	00	AXONOMETRIC VIEWS
A.310	00	BUILDING SECTIONS
A.311	00	BUILDING SECTIONS
A.401	00	PLAN SECTIONS - NORTH
A.402	00	PLAN SECTIONS - NORTH
A.403	00	PLAN SECTIONS - NORTH PH
A.404	00	PLAN SECTIONS - EAST UPPER FLOORS
A.405	00	PLAN SECTIONS - EAST LOWER FLOORS
A.406	00	PLAN SECTIONS - SOUTH LOWER FLOORS
A.407	00	PLAN SECTIONS - SOUTH UPPER FLOORS
A.408	00	PLAN SECTIONS - WEST
A.409	00	ENLARGED SKYLIGHT PLAN
A.410	00	WALL SECTIONS - NORTH - FOUNDATION & BASE @ RESIDENTIAL ENTRY
A.411	00	WALL SECTIONS - NORTH - BASE @ MAIN ENTRANCE
A.412	00	WALL SECTIONS - NORTH - PARAPET
A.413	00	WALL SECTIONS - EAST - BASE & FOUNDATION

[illegible]

A.414	00	WALL SECTIONS - EAST - PARAPET	03.03.14
A.415	00	WALL SECTIONS - SOUTH - FOUNDATIONS	03.03.14
A.416	00	WALL SECTIONS - SOUTH - BASE & REARYARD PARAPET	03.03.14
A.417	00	WALL SECTIONS - SOUTH - PARAPET & TERRACE	03.03.14
A.418	00	WALL SECTIONS - WEST - FOUNDATION, BASE & REARYARD PARAPET	03.03.14
A.419	00	WALL SECTIONS - WEST - PARAPET & TERRACE	03.03.14
A.420	00	WALL SECTIONS - WEST - PARAPET	03.03.14
A.421	00	WALL SECTIONS - PENTHOUSE & BULKHEAD	03.03.14
A.432	00	EAST CURTAIN WALL ELEVATIONS	03.03.14
A.434	00	MAIN ENTRANCE & LOBBY STOREFRONT	03.03.14
A.503	00	TYPICAL NORTH JAMB DETAILS	03.03.14
A.504	00	NE CORNER DETAILS	03.03.14
A.505	00	EAST CURTAIN WALL PLAN DETAILS	03.03.14
A.555	00	NORTH FACADE SPANDRELS	03.03.14
A.556	00	EAST CURTAIN WALL DETAILS	03.03.14
A.570	00	ROOFING DETAILS	03.03.14
A.600	00	STAIRS - AXONOMETRIC DIAGRAMS	03.03.14
A.601	00	STAIRS 1 & 2 - ENLARGED PLANS - LEVELS 1-5	03.03.14
A.602	00	STAIRS 1 & 2 - SECTIONS - LEVELS 1-5	03.03.14
A.603	00	STAIRS 1 & 2 - ENLARGED PLANS - LEVELS 6-10	03.03.14
A.604	00	STAIRS 1 & 2 - SECTIONS - LEVELS 6-10	03.03.14
A.605	00	STAIR 3, 6 & ELEV 1 ENLARGED PLANS & SECTIONS	03.03.14
A.606	00	STAIR 4 - ENLARGED PLANS & SECTIONS	03.03.14
A.607	00	STAIR 5 - ENLARGED PLANS AND SECTIONS -	03.03.14
EN.101	00	COMCHECK: ENVELOPE	03.03.14
EN.102	00	COMCHECK: LIGHTING	03.03.14

20 Years of the Group
 1990-1991, 1991-1992, 1992-1993
 1993-1994, 1994-1995, 1995-1996
 1996-1997, 1997-1998, 1998-1999
 1999-2000, 2000-2001, 2001-2002

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10

[illegible]

US OR TX	OCB No.
05 11 13	0005 2000
Zone	No. Description
Product	
R West 70th	

8 West 70th St.
New York, NY 10023

Sheet Title:

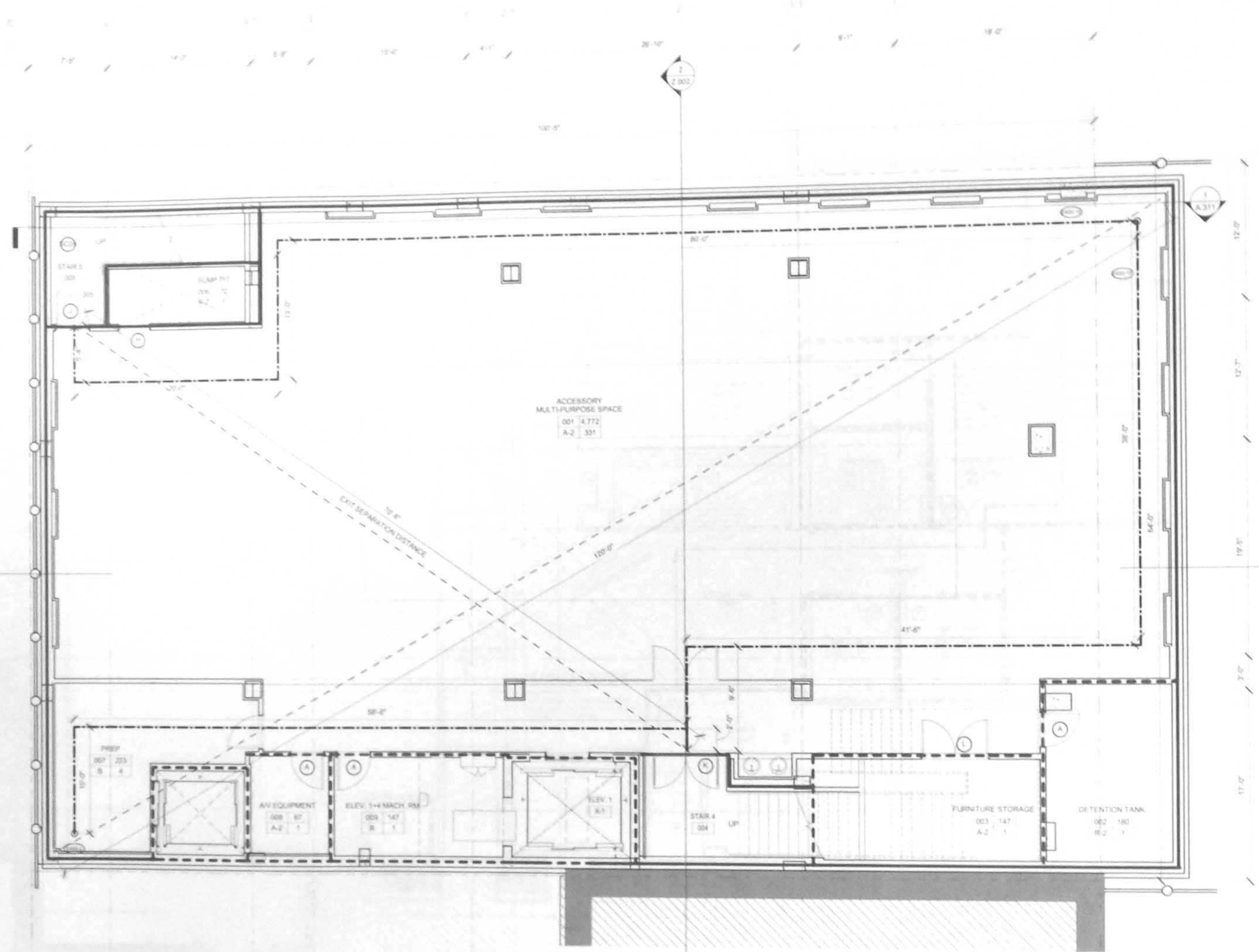
SHEET

Project Number: 10000

Checked By
S.A.

AVIC 2438 Number: 1123-0000-000

T.000.00



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PLUMBING FIXTURES PC 403.1, 403.6
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	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	PROVIDED WIDTH
80% OF FLOOR	170	0.3'	51.0'	
80% OF FLOOR	170	0.3'	51.0'	
TOTAL REQUIRED	340	0.3'	102.0'	
TOTAL PROVIDED			130'	STAIR 4 @ 70' WIDE STAIR 5 @ 64' WIDE

CAPACITY OF EXIT DOORS BC 1005.1

SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	DOOR NUMBERS
STAIR 5	170	0.2'	34.0'	DOOR SC05 TYP. J 35-5" CL
STAIR 4	170	0.2'	34.0'	DOOR SC04 TYP. K 48" CL
TOTAL REQUIRED	340	0.2'	68.0'	
TOTAL PROVIDED			100.5'	

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION
* DOORS IN SERIES

EXIT ACCESS TRAVEL DISTANCE BC 1013.3, 1013.4, 1024.7

ROUTE	TOTAL DIST	MAXIMUM PERMITTED DISTANCE	COMMON PATH	NOTES
EAD0-1-F	90' 0"	150'	0' 0"	COMPLIES
EAD0-1-S	118' 4"	200'	0' 0"	COMPLIES
EAD0-2-P	70' 8"	200'	30' 0"	COMPLIES

DOOR TYPE SCHEDULE

KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES
A	30" X 80"	33.5"	90 MN	HOLLOW METAL F.P.S.C.
B	60" X 80"	67"	90 MN	HOLLOW METAL F.P.S.C.
C	60" X 80"	67"	NR	ENTRY S.C.
D	60" X 80"	67"	20 MN	VESTIBULE S.C.
E	30" X 80"	33.5"	90 MN	H.M. F.P.S.C. W/VISION PANEL
F	30" X 80"	33.5"	90 MN	HOLLOW METAL F.P.S.C.
G	30" X 102"	64"	45 MN	WOOD F.P.S.C.
H	30" X 80"	33.5"	45 MN	HOLLOW METAL F.P.S.C.
J	30" X 80"	33.5"	45 MN	HOLLOW METAL F.P.S.C.
K	60" X 70"	67"	45 MN	STEEL FRAME F.P.S.C. W/ FIREGLASS
L	30" X 70"	67"	45 MN	STEEL FRAME F.P.S.C. W/ FIREGLASS
M	60" X 80"	67"	45 MN	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
O REMOTE LOCATION

GENERAL
ROOM NAME
101 SF
USE #
ILLUMINATED EXIT SIGN
ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
PARTITION TYPE
HOURS OF EGRESS

08.06.14
05.10.13
Date: No.
Project: **8 West 70th**
8 West 70th St.
New York, NY 10023

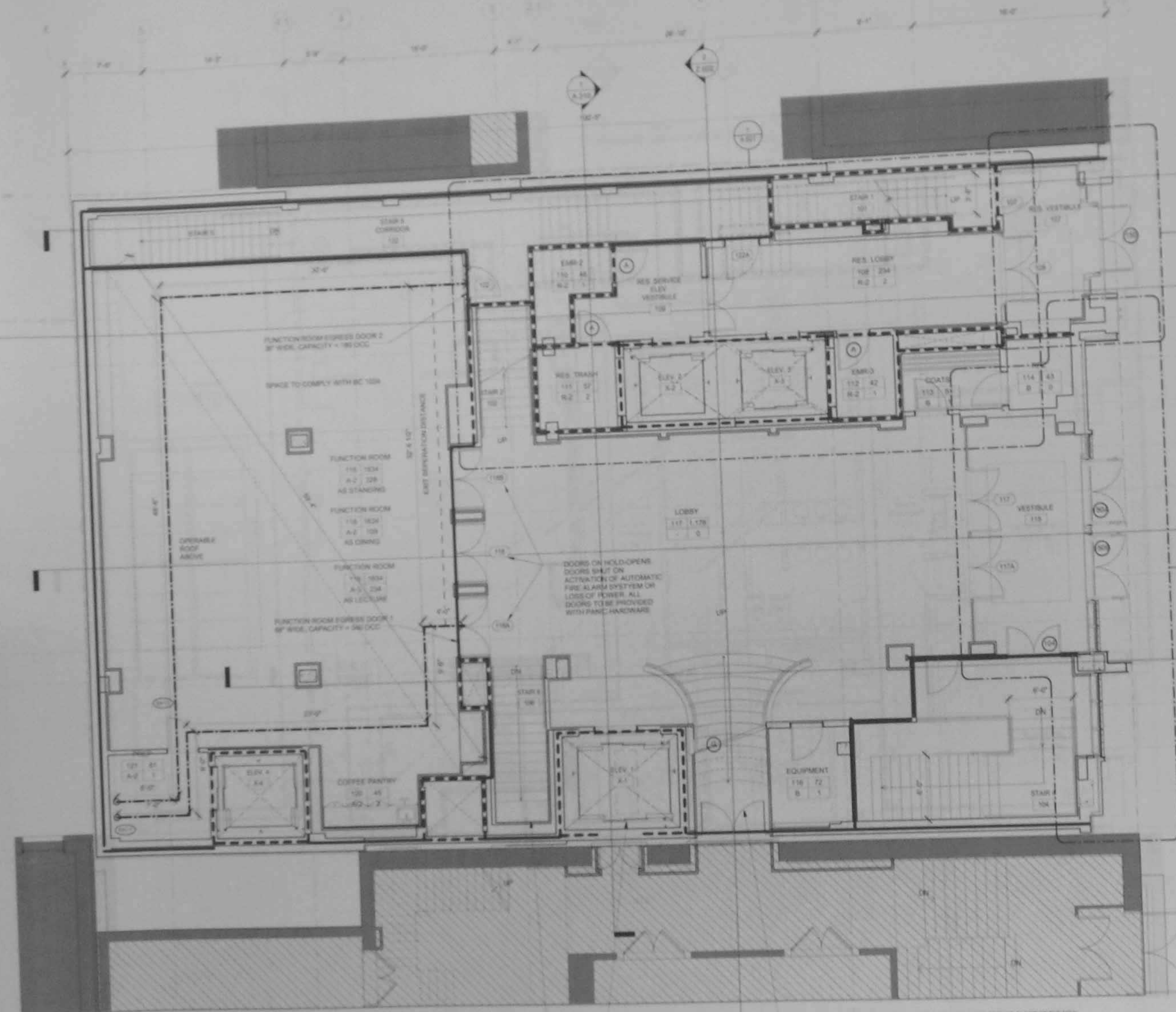
Sheet Title:
SUBCELLAR BANQUET ROOM ZONING & EGRESS PLAN

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



A.099.00

NYC DOB Number: 1213289-19
Sheet: 13 of 81



CONVENIENCE STAIR CONNECTING THE BASEMENT LEVEL OF THE EXISTING NEIGHBORING BUILDING TO THE GROUND FLOOR OF THE NEW BUILDING.
 45 MIN F.P.C. OVERHEAD DOOR TO BE PROVIDED AT THE OPENING IN THE NEW BUILDING LOT LINE WALL.
 45 MIN F.P.C. OVERHEAD DOOR TO BE PROVIDED AT THE OPENING IN THE EXISTING BUILDING. FILED UNDER SEPARATE APPLICATION.
 CONNECTION IS FOR CONVENIENCE, NOT TO BE USED FOR EGRESS TO OR FROM EITHER BUILDING.

CONVENIENCE STAIR CONNECTING THE GROUND FLOOR OF THE NEW BUILDING TO THE SANCTUARY LEVEL OF THE EXISTING NEIGHBORING BUILDING.
 45 MIN F.P.C. OVERHEAD DOOR TO BE PROVIDED AT THE OPENING IN THE NEW BUILDING LOT LINE WALL.
 45 MIN F.P.C. OVERHEAD DOOR TO BE PROVIDED AT NEW WALL OPENING IN EXISTING NEIGHBORING BUILDING. FILED UNDER SEPARATE APPLICATION.
 CONNECTION IS FOR CONVENIENCE, NOT TO BE USED FOR EGRESS TO OR FROM EITHER BUILDING.

ELEVATOR IN NEW BUILDING PROVIDED UNHINDERED ACCESS TO ALL LEVELS OF EXISTING NEIGHBORING BUILDING.
 45 MIN F.P.C. ELEVATOR DOOR TO BE PROVIDED AT THE OPENING IN THE NEW BUILDING LOT LINE WALL.
 45 MIN F.P.C. ELEVATOR DOOR TO BE PROVIDED AT NEW WALL OPENING IN EXISTING BUILDING. FILED UNDER SEPARATE APPLICATION.

PLUMBING FIXTURES

PER NYC PLUMBING CODE AND E. RESTROOM FACILITIES ARE PROVIDED ONE FLOOR BELOW. SEE SHEET A.101.00 FOR CALCULATIONS.

CAPACITY OF EXIT STAIRS					BC 1000.1
SPACE AVAILABLE	NO. OF PEOPLE	STAIRS WIDTH PER OCCUPANT	NO. OF STAIRS	PROVIDED	
STAIR 1	100	3.0'	33.3'	STAIR 1	4" WOOD
STAIR 2	100	3.0'	33.3'	STAIR 2	4" WOOD
STAIR 3	100	3.0'	33.3'	STAIR 3	4" WOOD
STAIR 4	100	3.0'	33.3'	STAIR 4	4" WOOD
STAIR 5	100	3.0'	33.3'	STAIR 5	4" WOOD
STAIR 6	100	3.0'	33.3'	STAIR 6	4" WOOD
TOTAL REQUIRED	600	3.0'	199.8'		
TOTAL PROVIDED					200'

CAPACITY OF EXIT DOORS					BC 1001.1
SPACE AVAILABLE	NO. OF PEOPLE	DOOR WIDTH PER OCCUPANT	NO. OF DOORS	PROVIDED	
DOOR 1	100	3.0'	33.3'	DOOR 1	TYPE 1
DOOR 2	100	3.0'	33.3'	DOOR 2	TYPE 1
DOOR 3	100	3.0'	33.3'	DOOR 3	TYPE 1
DOOR 4	100	3.0'	33.3'	DOOR 4	TYPE 1
DOOR 5	100	3.0'	33.3'	DOOR 5	TYPE 1
DOOR 6	100	3.0'	33.3'	DOOR 6	TYPE 1
TOTAL REQUIRED	600	3.0'	199.8'		
TOTAL PROVIDED					200'

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION / DOOR SERIES

EXIT ACCESS TRAVEL DISTANCE					BC 1001.1
ROUTE	TOTAL DIST.	MAXIMUM PERMITTED DISTANCE	COMPARISON	NOTES	
EA-1-1	82.3'	200'	100'	COMPLIES	
EA-1-2	85.4'	200'	124'	COMPLIES	

DOOR TYPE SCHEDULE					
KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES	
A	20' X 8'	33.3'	90 MIN	HOLLOW METAL F.P.S.C.	
B	40' X 8'	66.6'	90 MIN	HOLLOW METAL F.P.S.C.	
C	60' X 8'	99.9'	90 MIN	ENTRY S.C.	
D	80' X 8'	133.2'	90 MIN	VESTIBULE S.C.	
E	100' X 8'	166.5'	90 MIN	H.M. F.P.S.C. W/ VISION PANEL	
F	120' X 8'	199.8'	90 MIN	HOLLOW METAL F.P.S.C.	
G	140' X 8'	233.1'	90 MIN	WOOD F.P.S.C.	
H	160' X 8'	266.4'	90 MIN	HOLLOW METAL F.P.S.C.	
I	180' X 8'	299.7'	90 MIN	HOLLOW METAL F.P.S.C.	
J	200' X 8'	333.0'	90 MIN	STEEL FRAME F.P.S.C. W/ FIRE GLASS	
K	220' X 8'	366.3'	90 MIN	STEEL FRAME F.P.S.C. W/ FIRE GLASS	
L	240' X 8'	399.6'	90 MIN	HOLLOW METAL F.P.S.C.	
M	260' X 8'	432.9'	90 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	AREA	NO. OF PERSONS	OCCUPANCY GROUP	
101	ST	101	10	GROUP 1	
102	ST	102	10	GROUP 1	
103	ST	103	10	GROUP 1	
104	ST	104	10	GROUP 1	
105	ST	105	10	GROUP 1	
106	ST	106	10	GROUP 1	
107	ST	107	10	GROUP 1	
108	ST	108	10	GROUP 1	
109	ST	109	10	GROUP 1	
110	ST	110	10	GROUP 1	
111	ST	111	10	GROUP 1	
112	ST	112	10	GROUP 1	
113	ST	113	10	GROUP 1	
114	ST	114	10	GROUP 1	
115	ST	115	10	GROUP 1	
116	ST	116	10	GROUP 1	
117	ST	117	10	GROUP 1	
118	ST	118	10	GROUP 1	
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122	ST	122	10	GROUP 1	
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124	ST	124	10	GROUP 1	
125	ST	125	10	GROUP 1	
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195	ST	195	10	GROUP 1	
196	ST	196	10	GROUP 1	
197	ST	197	10	GROUP 1	
198	ST	198	10	GROUP 1	
199	ST	199	10	GROUP 1	
200	ST	200	10	GROUP 1	

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04.06.14 DOB New Building Permit Set
 05.10.13 DOB Zoning & Egress
 Date: No. Exemption:
 Project: **8 West 70th**
 8 West 70th St.
 New York, NY 10023

Sheet Title:
GROUND FLOOR ZONING & EGRESS PLAN

Project Number: 12639
 Drawn By: [Signature]
 Author: [Signature]
 Checked By: [Signature]
 Checker: [Signature]
 Scale: As Indicated
 Sheet Number: **A.101.00**

NYC DOB Number: 121328919
 Sheet: 15 of 81

EA2-1	84' 11"	200'	37' 0"	COMPLETE
EA2-2	66' 2"	200'	29' 0"	COMPLETE
EA2-3	70' 1"	200'	0' 0"	COMPLETE
EA2-4	120' 7"	200'	0' 0"	COMPLETE

HOURS, Y. FEATING)

259

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Code Consultant
Design 1237
52 Diamond Street
Brooklyn, NY 11222
718.383.8340
718.383.8510 fax

DOB New Building Permit Set
DOB Zoning & Egress
Description:
Project:
8 West 70th
8 West 70th St,
New York, NY 10023

Sheet Title:
THIRD FLOOR ZONING & EGRESS PLAN

Project Number:
12639
Drawn By:
Author
Checked By:
Checker
Scale:
As indicated
Sheet Number:
A.103.00

NYC DOB Number:
121328919
Sheet:
17 of 81

RESTROOM FIXTURES TABLE FC 40.1

SPACE SERVED	NO. OF OCCUPANTS	WC REQUIRED PER OCC.	LV'S REQUIRED PER OCC.	WC REQUIRED TOTAL	LV'S REQUIRED TOTAL
FLOOR 4	18 / 18	1.25 / 1.25	1.25 / 1.25	1 / 1	1 / 1
TOTAL REQUIRED				1 / 1	1 / 1
TOTAL PROVIDED				1 / 1	1 / 1

NOTE: FIXTURE CALCULATIONS DO NOT INCLUDE OCCUPANTS OF SUPERINTENDENT QUARTERS

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'	
30% OF FLOOR	20	0.3'	6.0'	
TOTAL REQUIRED	40	0.3'	12.0'	
TOTAL PROVIDED				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	0.3'	4.0'	DOOR 351 TYP A 33" C/LR
STAIR 2	20	0.3'	4.0'	DOOR 352 TYP A 33" C/LR
TOTAL REQUIRED	40	0.3'	8.0'	
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
EAS-1	85' 2"	300'	74' 0"	COMPLIES
EAS-2	88' 10"	300'	21' 8"	COMPLIES

DOOR TYPE SCHEDULE

KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES
A	30" X 66"	33.5"	90 MIN	HOLLOW METAL F.P.S.C.
B	60" X 66"	67"	90 MIN	HOLLOW METAL F.P.S.C.
C	60" X 66"	67"	NR	ENTRY S.C.
D	60" X 66"	67"	20 MIN	VESTIBULE S.C.
E	30" X 66"	33.5"	90 MIN	H.M. F.P.S.C. W/ VISION PANEL
F	30" X 66"	36"	90 MIN	HOLLOW METAL F.P.S.C.
G	60" X 10'-0"	64"	45 MIN	WOOD F.P.S.C.
H	30" X 66"	33.5"	45 MIN	HOLLOW METAL F.P.S.C.
J	30" X 66"	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 66"	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

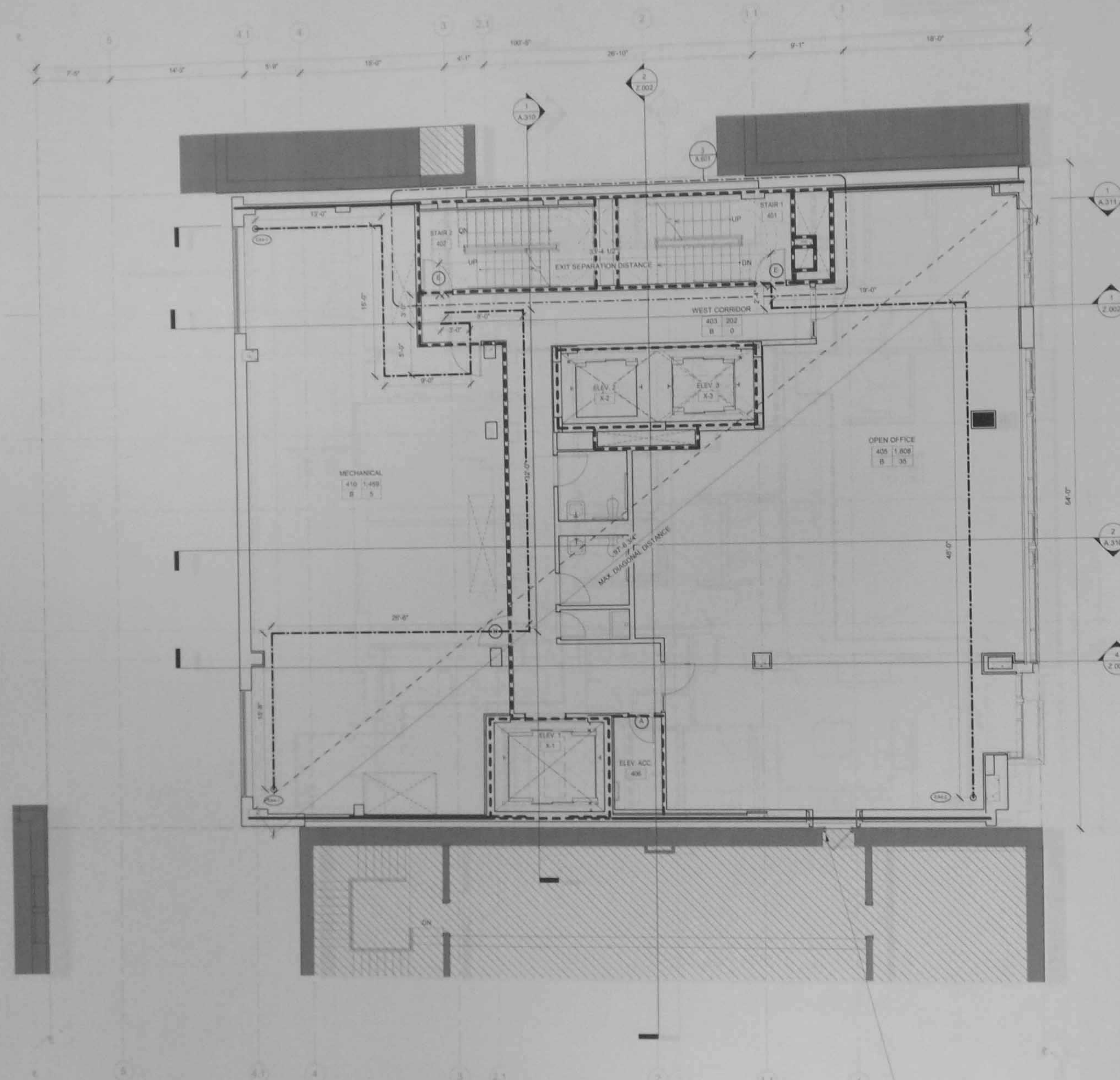
GENERAL

ROOM NAME	ROOM NUMBER	AREA	NO. OF PERSONS	OCCUPANCY GROUP
101	311	144	10	B
USE	#			
⊙				ILLUMINATED EXIT SIGN
⊙				ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
---				PARTITION TYPE
---				HOURLY RATING

CARETAKER DWELLING IS LESS THAN 100 SF AND IS THE SOLE CARETAKER'S ACCOMMODATION IN THE BUILDING

A RESTRICTIVE DECALORATION MEETING REQUIREMENTS OF DOB AND ZR 12-10 WILL BE PREPARED AND RECORDED IN THE OFFICE OF THE CITY REGISTER

15-00
14-00
13-00
12-00
11-00
10-00
9-00
8-00
7-00
6-00
5-00
4-00
3-00
2-00
1-00
0-00



RESTROOM FIXTURES

SPACE	NO. OF OCCUPANTS	WC REQUIRED PER OCC	LAV'S REQUIRED PER OCC	WC REQUIRED TOTAL	LAV'S REQUIRED TOTAL
FLOOR 4	20	1.20	1.25	24	25
TOTAL REQUIRED				24	25
TOTAL PROVIDED				24	25

CAPACITY OF EXIT STAIRS

SPACE	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	PROVIDED WIDTH
80% 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

SPACE	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	DOOR NUMBERS
STAIR 1	20	0.2"	8.0"	DOOR 481 TYP A 33.5" CL DOOR 482 TYP A 33.5" CL
STAIR 2	20	0.2"	8.0"	
TOTAL REQUIRED	40	0.2"	16.0"	
TOTAL PROVIDED			67"	

EXIT ACCESS TRAVEL DISTANCE

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 MN	HOLLOW METAL F.P.S.C.
B	60" X 68"	67"	90 MN	HOLLOW METAL F.P.S.C.
C	60" X 84"	67"	NR	ENTRY S.C.
D	60" X 84"	67"	20 MN	VESTIBULE S.C.
E	30" X 68"	33.5"	90 MN	H.M. F.P.S.C. W VISION PANEL
F	30" X 68"	33.5"	90 MN	HOLLOW METAL F.P.S.C.
G	50" X 10-6"	64"	45 MN	WOOD F.P.S.C.
H	30" X 68"	33.5"	45 MN	HOLLOW METAL F.P.S.C.
J	30" X 68"	33.5"	45 MN	HOLLOW METAL F.P.S.C.
K	60" X 70"	67"	45 MN	STEEL FRAME F.P.S.C. W FIREGLASS
L	30" X 70"	67"	45 MN	STEEL FRAME F.P.S.C. W FIREGLASS
M	60" X 68"	67"	45 MN	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
- AREA
- NO. OF PERSONS
- OCCUPANCY GROUP
- ILLUMINATED EXIT SIGN
- ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
- PARTITION TYPE
- HOURLY RATING

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08.06.14
05.10.13
Date
Project
8 West 70th
8 West 70th St.
New York, NY 10023

FOURTH FLOOR ZONING & EGRESS PLAN

Project Number: 12639
Drawn By: Author
Checked By: Checker
Scale: As indicated
Sheet Number: A.104.00
NYC DOB Number: 121328919
Sheet: 18 of 81

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718.363.8510 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:
FIFTH FLOOR ZONING & EGRESS PLAN

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

Signature & Seal
Professional Engineer
State of New York
No. 12639
Exp. 12/31/2015

A.105.00

NYC DOB Number:
121328919

Sheet:
19 of 81

SECURITY DOORS SHALL ALWAYS BE OPERABLE FROM THE EGRESS SIDE AND SHALL BE EQUIPPED WITH PANIC BAR HARDWARE AS PER IBC 1006.1.5. A TAILSAFE 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				
SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQ'D EGRESS WIDTH	PROVIDED WIDTH
NO. OF FLOOR	9	0.3"	2.7"	
NO. OF FLOOR	10	0.3"	3.0"	
TOTAL REQUIRED	19	0.3"	5.7"	
TOTAL PROVIDED			8"	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	9	0.3"	1.8"	DOOR 551 TYP A 33.5" CL
STAIR 2	10	0.3"	2.6"	DOOR 552 TYP A 33.5" CL
TOTAL REQUIRED	19	0.3"	3.8"	
TOTAL PROVIDED			6"	

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION
* DOORS IN SERIES

EXIT ACCESS TRAVEL DISTANCE				
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 66"	33.5"	90 MIN	HOLLOW METAL F.P.S.C.
B	60' X 66"	67"	90 MIN	HOLLOW METAL F.P.S.C.
C	60' X 66"	67"	NR	ENTRY S.C.
D	60' X 64"	67"	20 MIN	VESTIBULE S.C.
E	30' X 66"	33.5"	90 MIN	H.M. F.P.S.C. W/ VISION PANEL
F	60' X 66"	67"	90 MIN	HOLLOW METAL F.P.S.C.
G	50' X 10'-6"	64"	45 MIN	WOOD F.P.S.C.
H	30' X 66"	33.5"	45 MIN	HOLLOW METAL F.P.S.C.
J	30' X 66"	33.5"	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 66"	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
AREA	NO. OF PERSONS
USE	OCCUPANCY GROUP
⊙	ILLUMINATED EXIT SIGN
⊙	ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
---	PARTITION TYPE
---	HOURLY RATING

A.106.00

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SC	08.06.14	DOB New Building Permit Set
SC	05.10.13	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

Drawn By:
Author

Checked By:
Checker

Scale:
As indicated

Sheet Number:

Environ Biol Fish (2008) 81:291–300



A.107.00

NYC DOB Number:
121328919

Sheet:
21 of 51

CAPACITY OF EXIT STAIRS				BC 1005.1
SPACE SERVED	NO. OF PEOPLE	EGRESS WIDTH PER OCCUPANT	REQD. 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" WID STAIR 2 @ 44" WID

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 71 TYP A 33.5'
STAIR 2	9	0.2"	1.8"	DOOR 72 TYP A 33.5'
TOTAL REQUIRED	18	0.2"	3.6"	
TOTAL PROVIDED			67"	36" DOOR TYPE

SEE SCHEDULE BELOW FOR DOOR TYPE DESCRIPTION
* DOORS IN SERIES

EXIT ACCESS TRAVEL DISTANCE				BC 1013.3 BC 1018.1
ROUTE	TOTAL DIST	MAXIMUM PERMITTED DISTANCE	COMMON PATH	NOTES
EAT-1	0' 0"	200'	0' 0"	COMPLIES
EAT-2	0' 0"	200'	0' 0"	COMPLIES

KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES
(A)	30" X 80"	33.5"	90 MIN	HOLLOW METAL F.P.
(B)	60" X 80"	67"	90 MIN	HOLLOW METAL F.P.
(C)	30" X 84"	67"	N/A	ENTRY S.C.
(D)	60" X 84"	67"	20 MIN	VESTIBULE S.C.
(E)	30" X 80"	33.5"	90 MIN	H.M. F.P.S.C. W/ VISION PANE
(F)	30" X 80"	56"	90 MIN	HOLLOW METAL F.P.
(G)	56" X 10'-0"	64"	45 MIN	WOOD F.P.S.C.
(H)	30" X 80"	33.5"	45 MIN	HOLLOW METAL F.P.
(J)	32" X 80"	35.5"	45 MIN	HOLLOW METAL F.P.
(K)	60" X 70"	67"	45 MIN	STEEL FRAME F.P. W/ FIREGLASS
(L)	30" X 70"	67"	45 MIN	STEEL FRAME F.P. W/ FIREGLASS
(M)	60" X 60"	67"	45 MIN	HOLLOW METAL F.P.

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

GENERAL

ROOM NAME

101	SF
USE	#

ROOM NUMBER
AREA
NO. OF PERSONS
OCCUPANCY GROUP

 ILLUMINATED EXIT SIGN

 ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW

 PARTITION TYPE

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DOB	08.08.14	DOB New Building Permit Set
DOB	05.10.13	DOB Zoning & Egress
	Date	No. Description

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

Sheet Title:

**NINTH FLOOR ZONING &
EGRESS PLAN**

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

Signature & Seal



A.109.00

NYC DOB Number:
121328919

Sheet
23 of 81

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DOOR TYPE SCHEDULE

KEY	W X H	EGRESS WIDTH	FIRE RATING	NOTES
A	30" X 80"	33.5"	90 MIN	HOLLOW METAL F.P.S.C.
B	60" X 80"	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 80"	33.5"	90 MIN	H.M. F.P.S.C. W/ VISION PANEL
F	60" X 80"	67"	90 MIN	HOLLOW METAL F.P.S.C.
G	58" X 104"	64"	45 MIN	WOOD F.P.S.C.
H	30" X 80"	33.5"	45 MIN	HOLLOW METAL F.P.S.C.
J	30" X 80"	33.5"	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 80"	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	5F
USE	NO. OF PERSONS
	OCCUPANCY GROUP
☼	ILLUMINATED EXIT SIGN
☼	ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
---	PARTITION TYPE
---	HOURLY RATING

08.06.14 2 DOB New Building Permit Set
09.10.13 1 DOB Zoning & Egress
Date No. Description

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

Sheet Title:
**TENTH FLOOR ZONING AND
EGRESS PLAN**

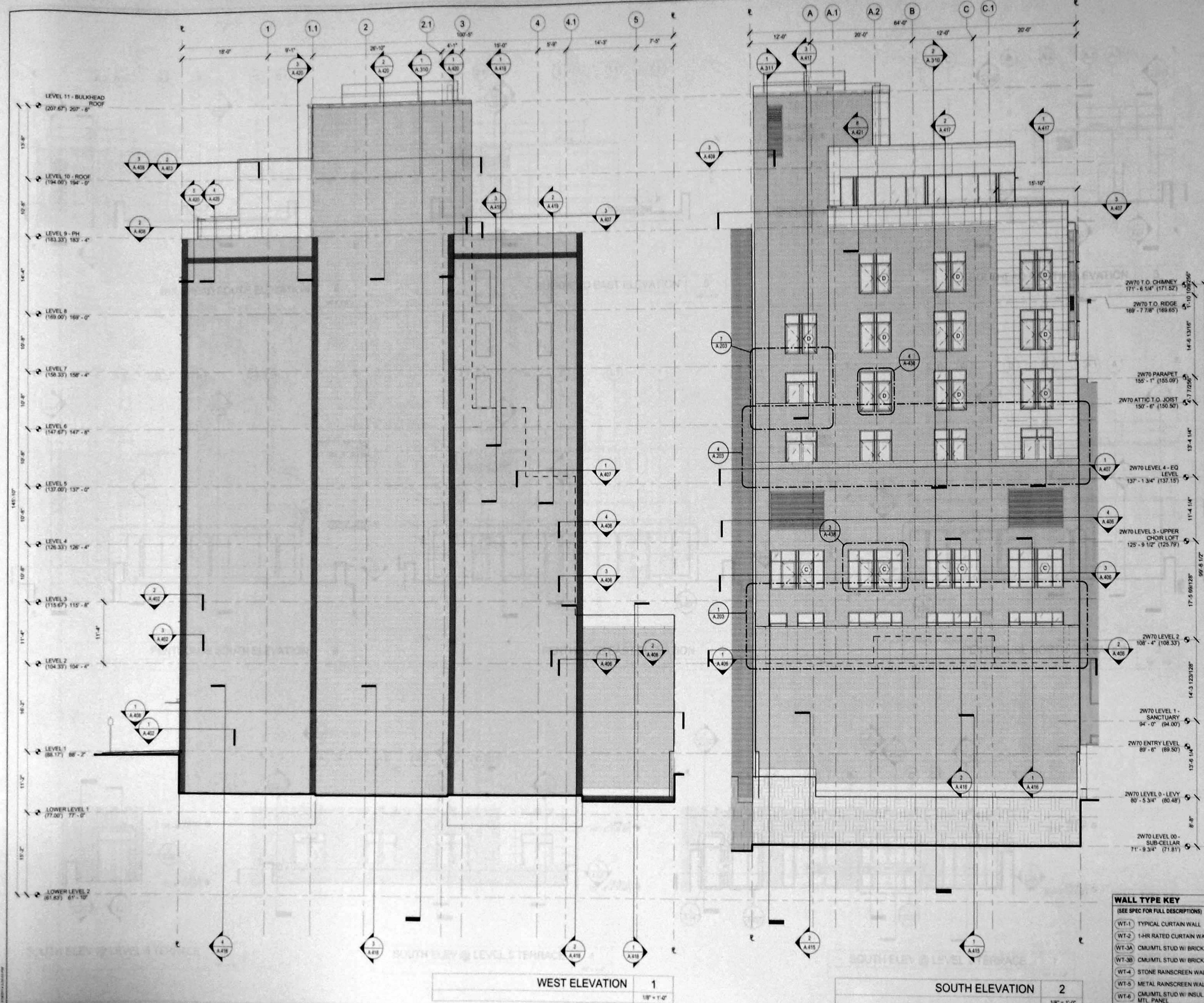
Project Number:
12639
Drawn By:
BJD
Checked By:
Checker
Scale:
As indicated
Sheet Number:

Signature & Seal


NYC DOB Number:
121328918

Sheet
24 of 81

A.110.00



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08.06.14 DOB New Building Permit Set
01.31.14 Guaranteed Max Price (80% CD)
07.01.13 80% CD Pricing Set
05.10.13 DOB Zoning & Egress
Date: No. Description

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

Sheet Title:
BUILDING ELEVATIONS -
PENTHOUSE & BULKHEAD

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

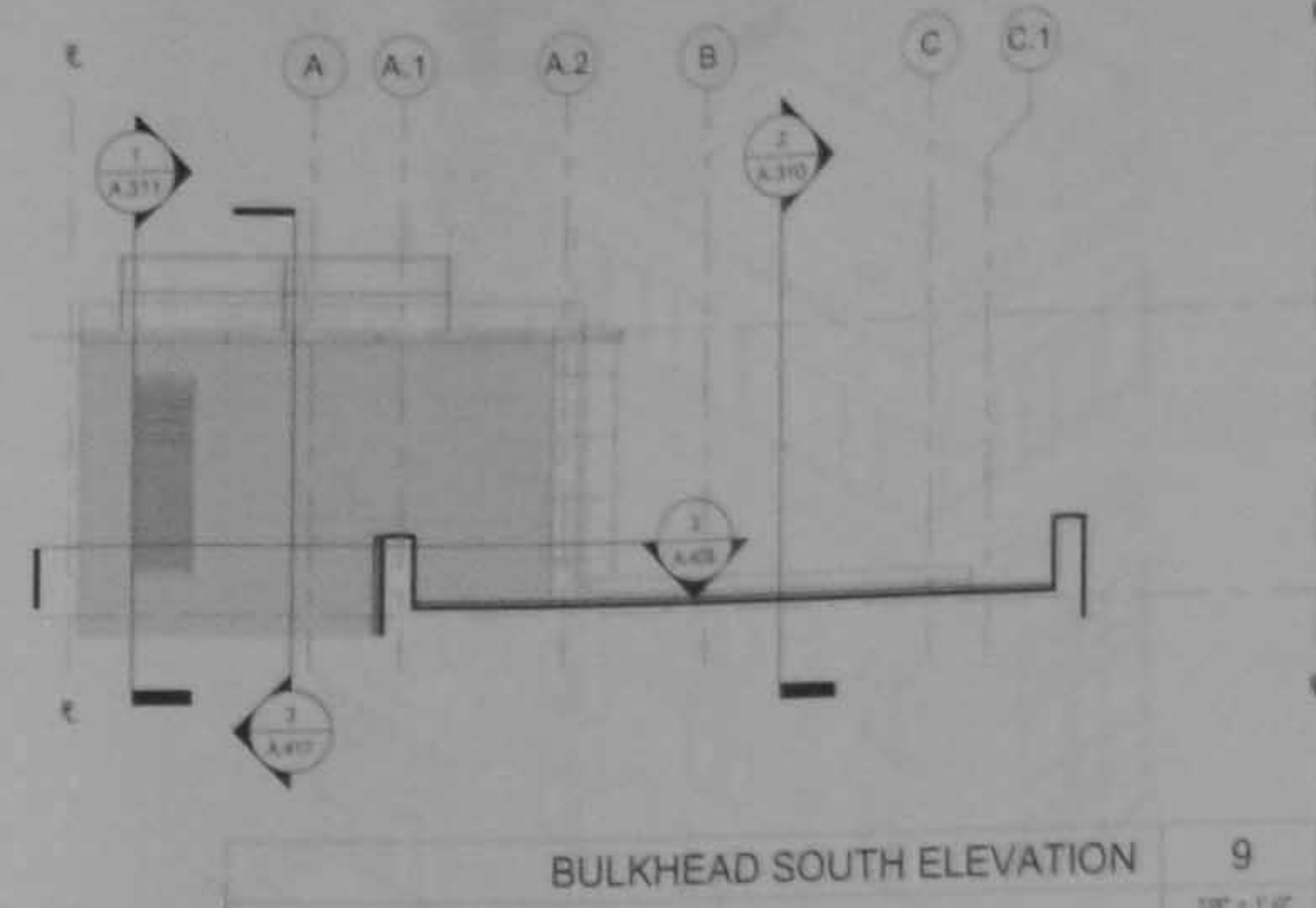
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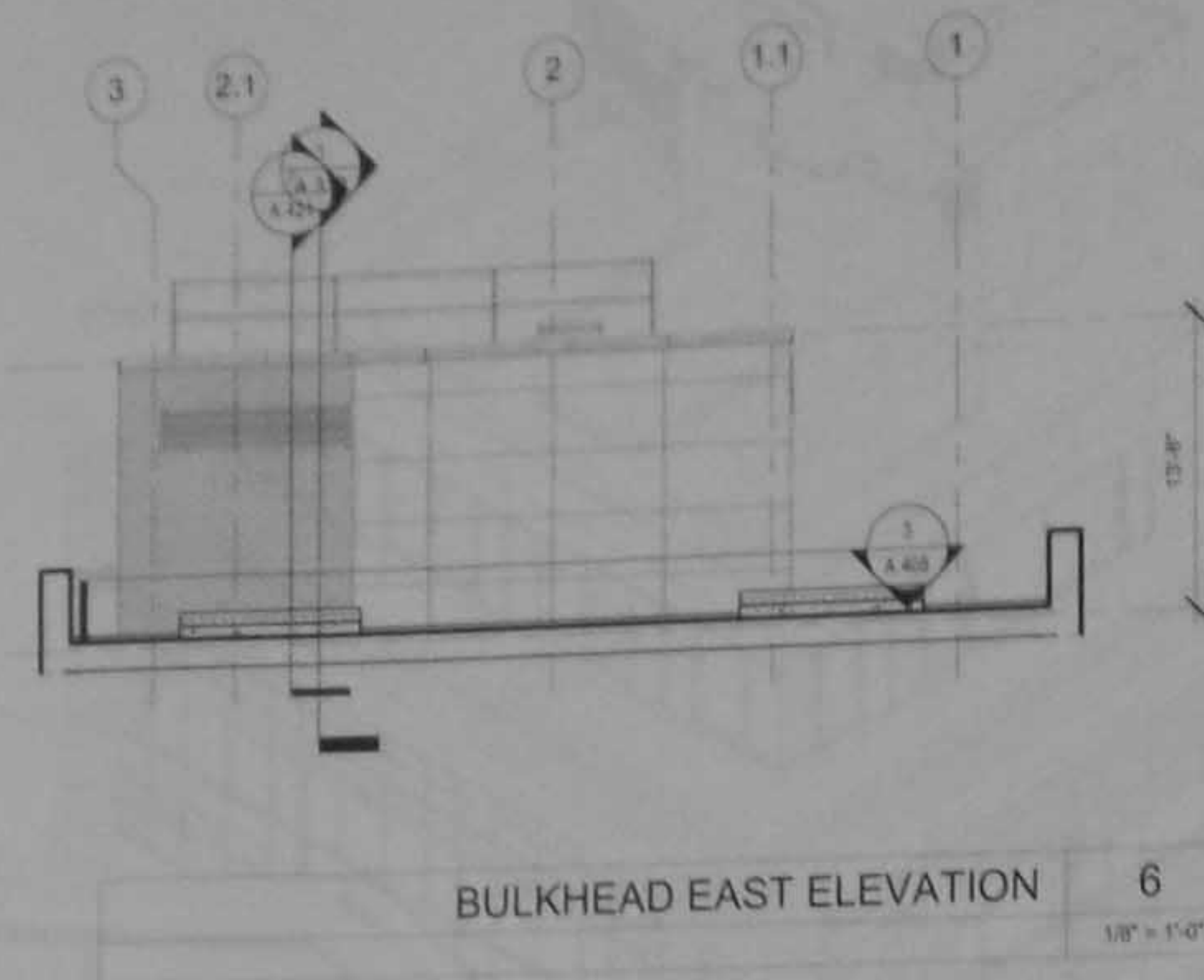
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NYC DOB Number:
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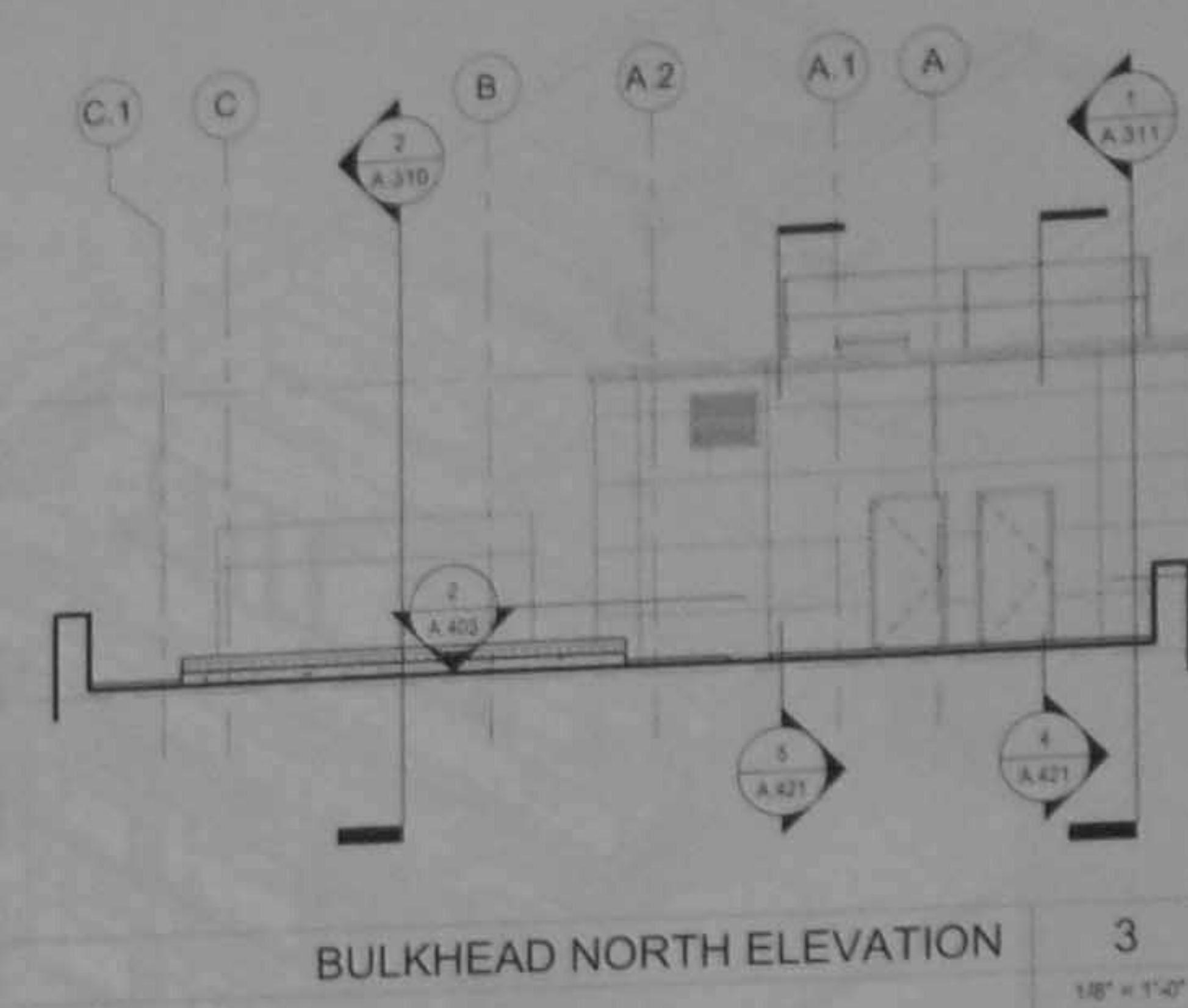
Sheet:
39 of 81



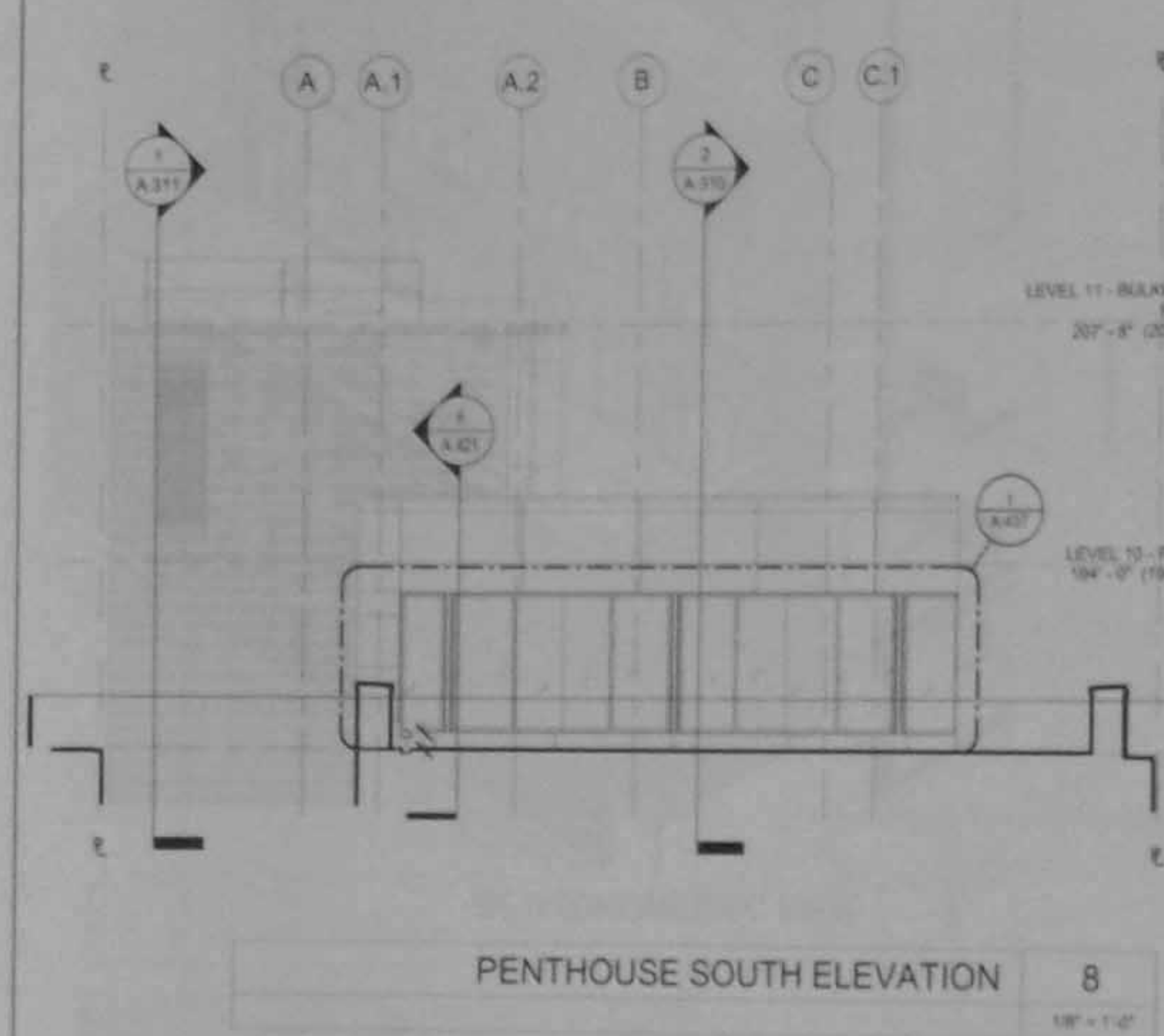
BULKHEAD SOUTH ELEVATION 9
1/8" = 1'-0"



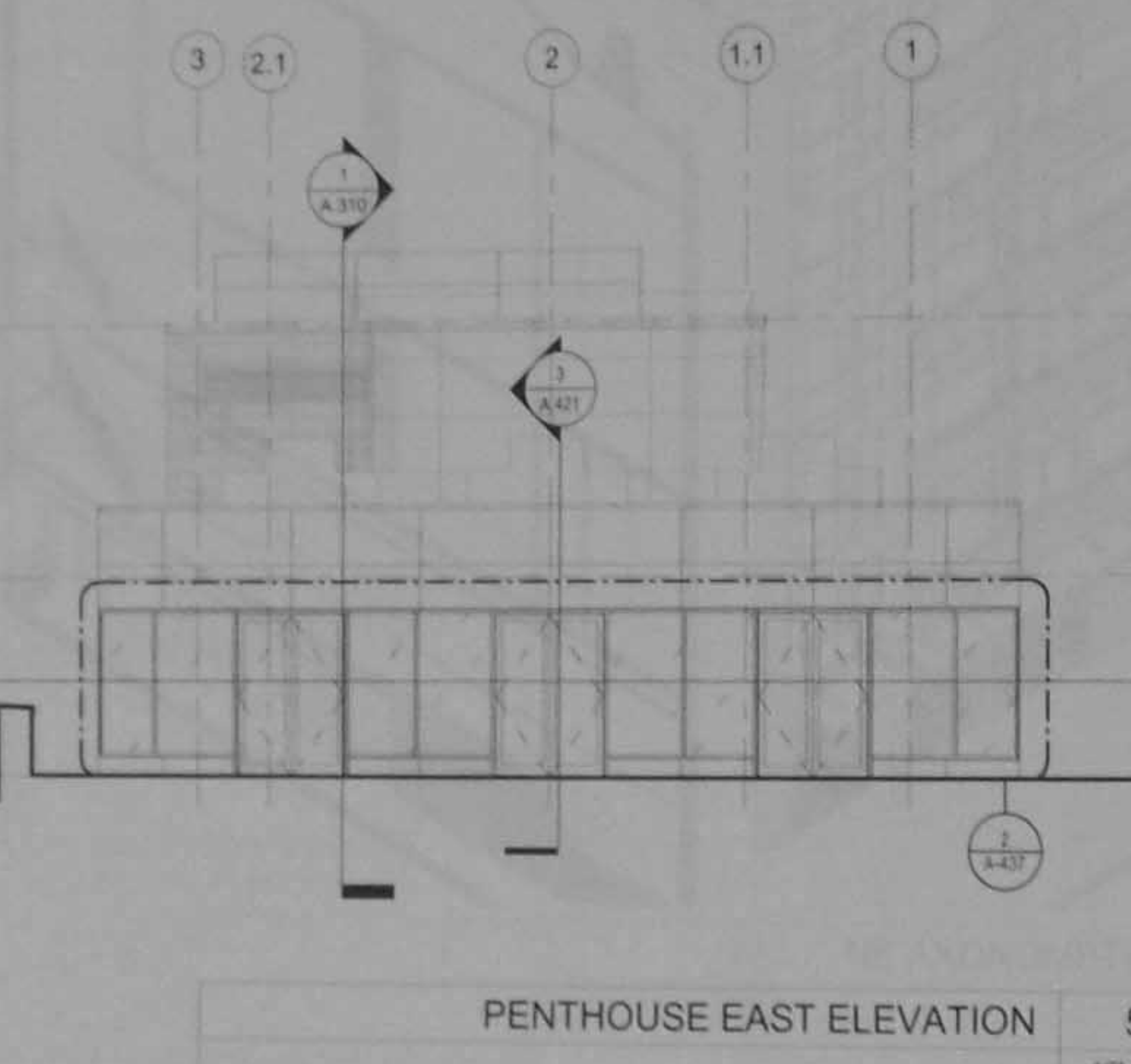
BULKHEAD EAST ELEVATION 6
1/8" = 1'-0"



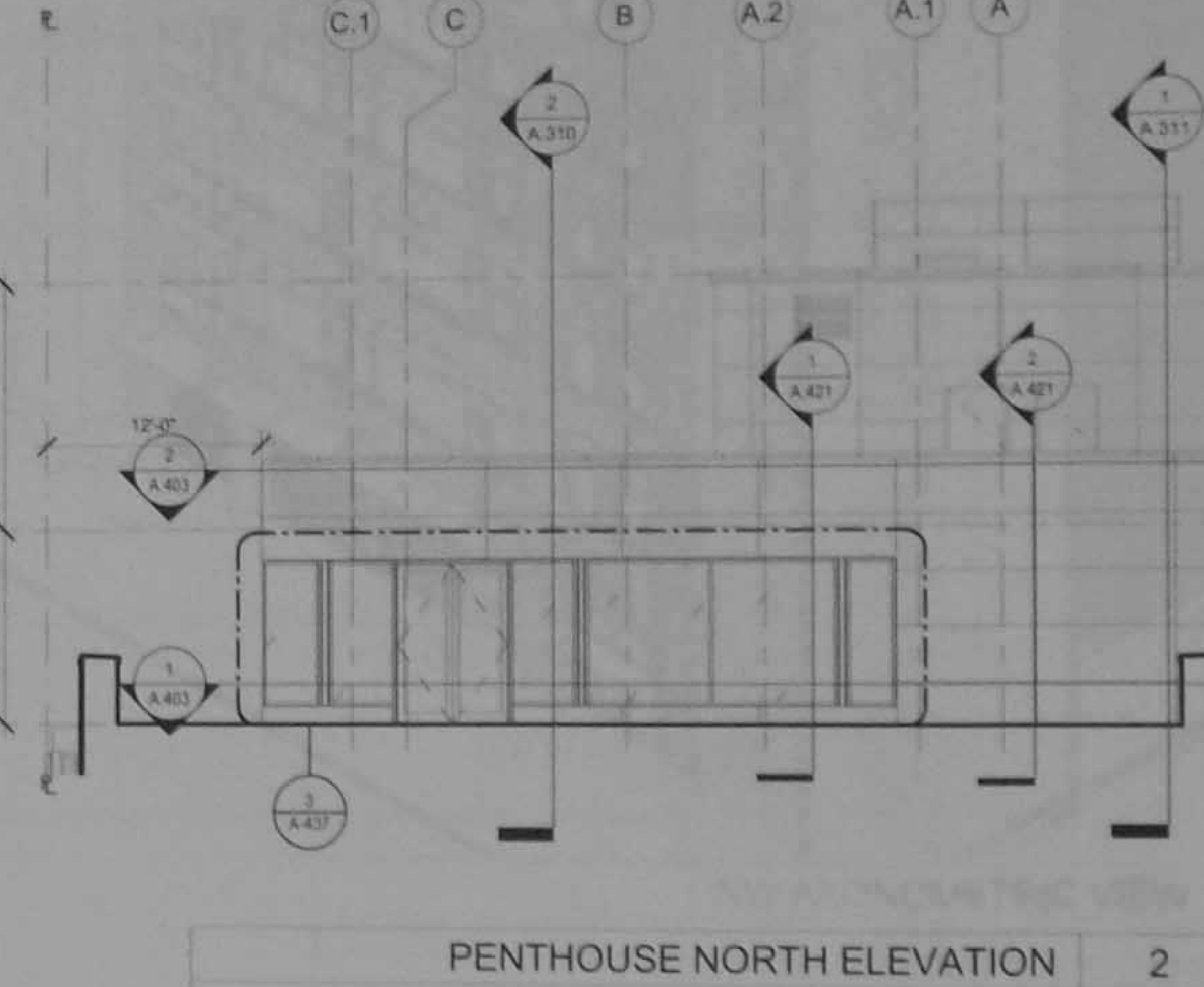
BULKHEAD NORTH ELEVATION 3
1/8" = 1'-0"



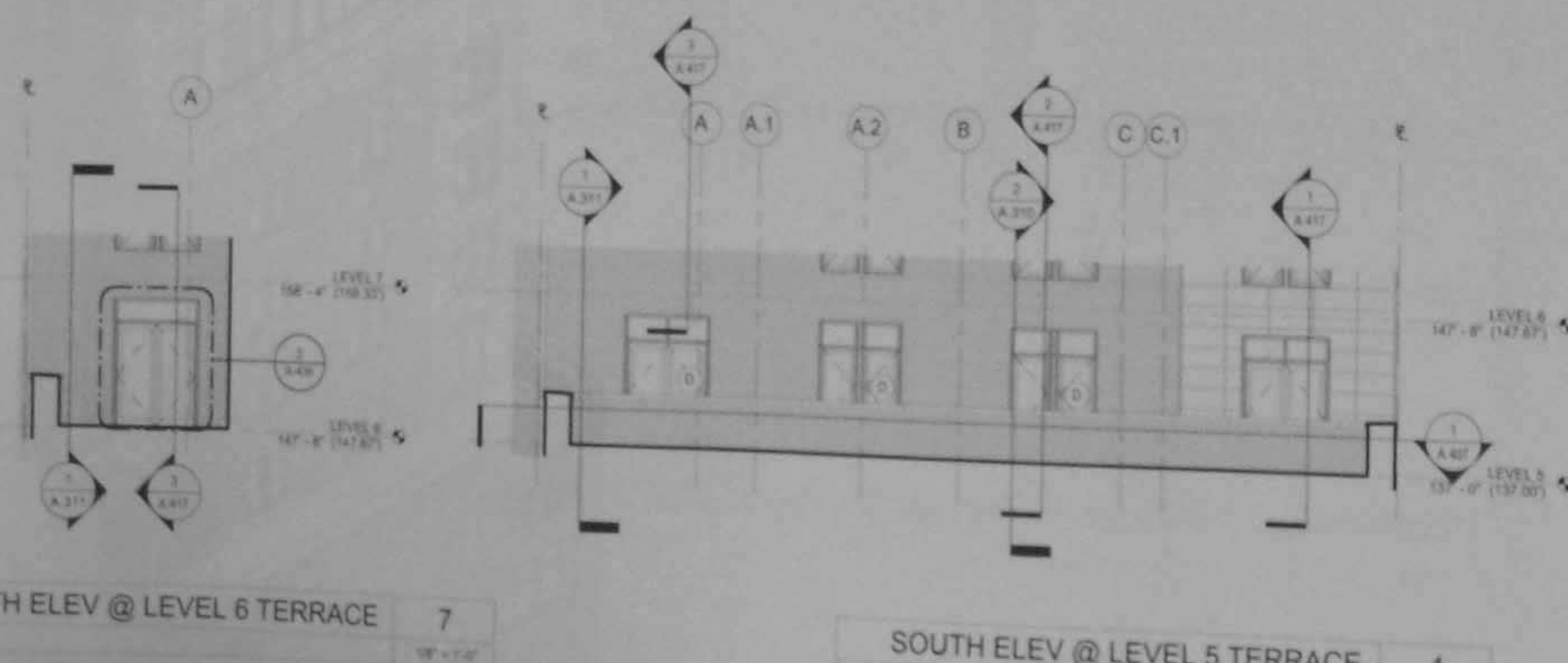
PENTHOUSE SOUTH ELEVATION 8
1/8" = 1'-0"



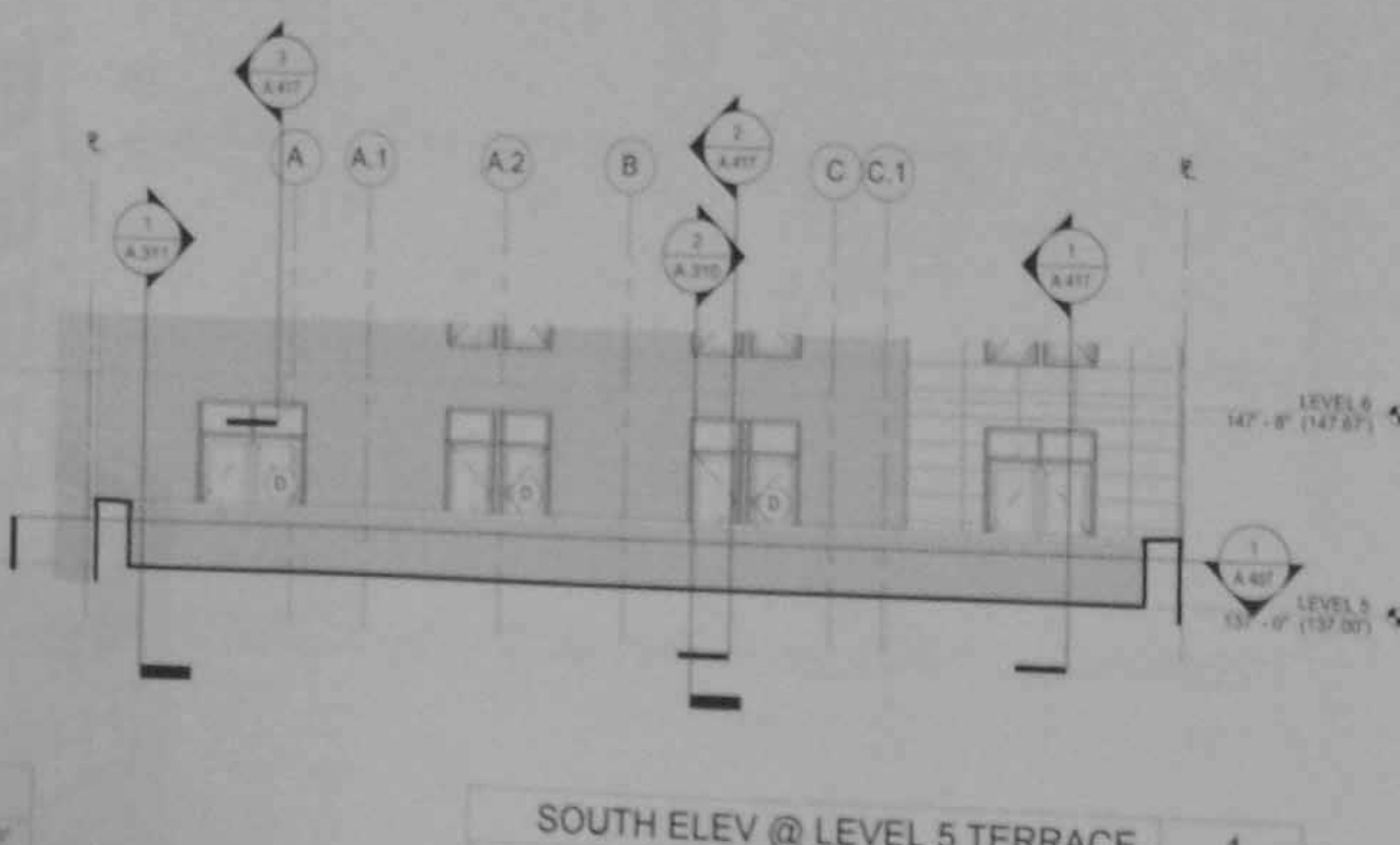
PENTHOUSE EAST ELEVATION 5
1/8" = 1'-0"



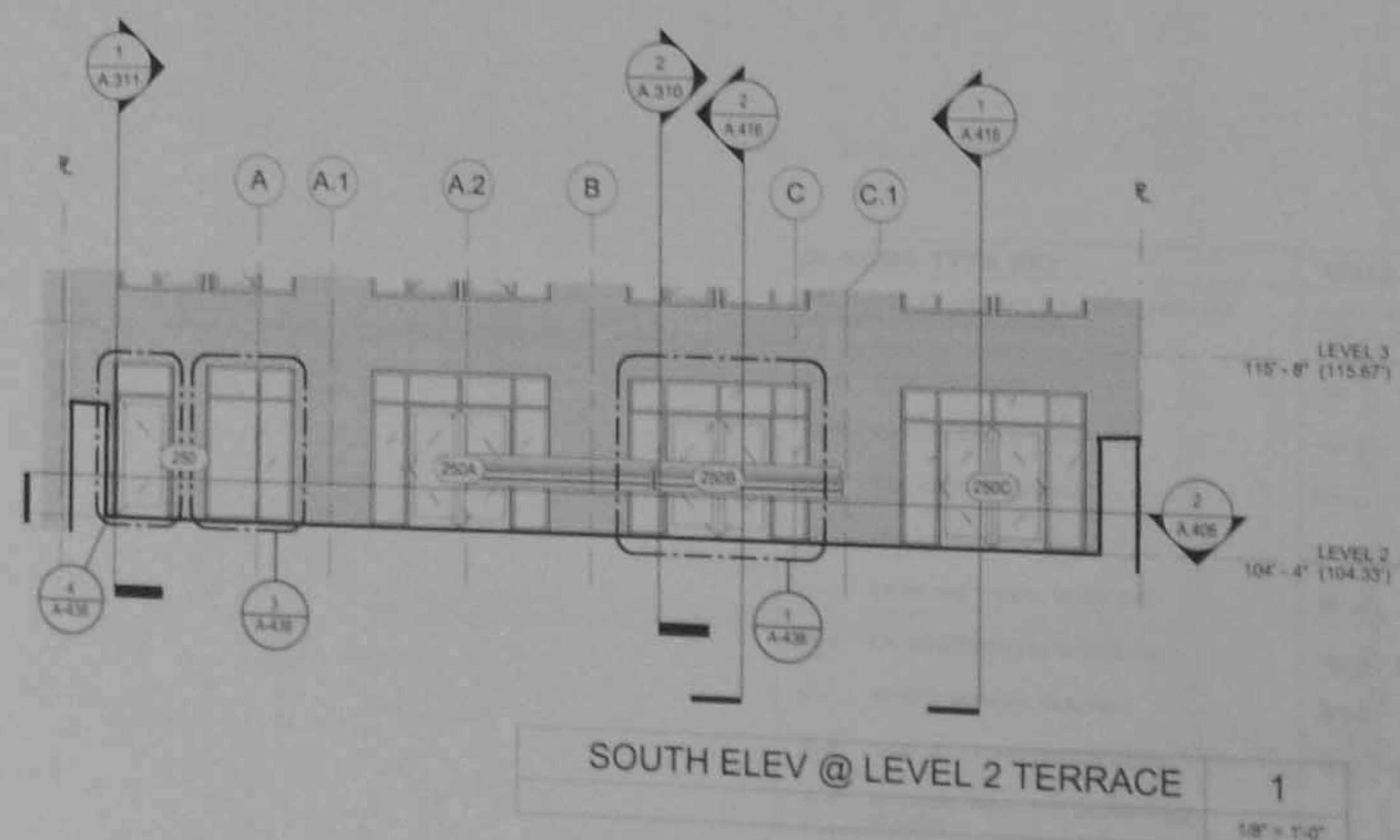
PENTHOUSE NORTH ELEVATION 2
1/8" = 1'-0"



SOUTH ELEV @ LEVEL 6 TERRACE 7
1/8" = 1'-0"

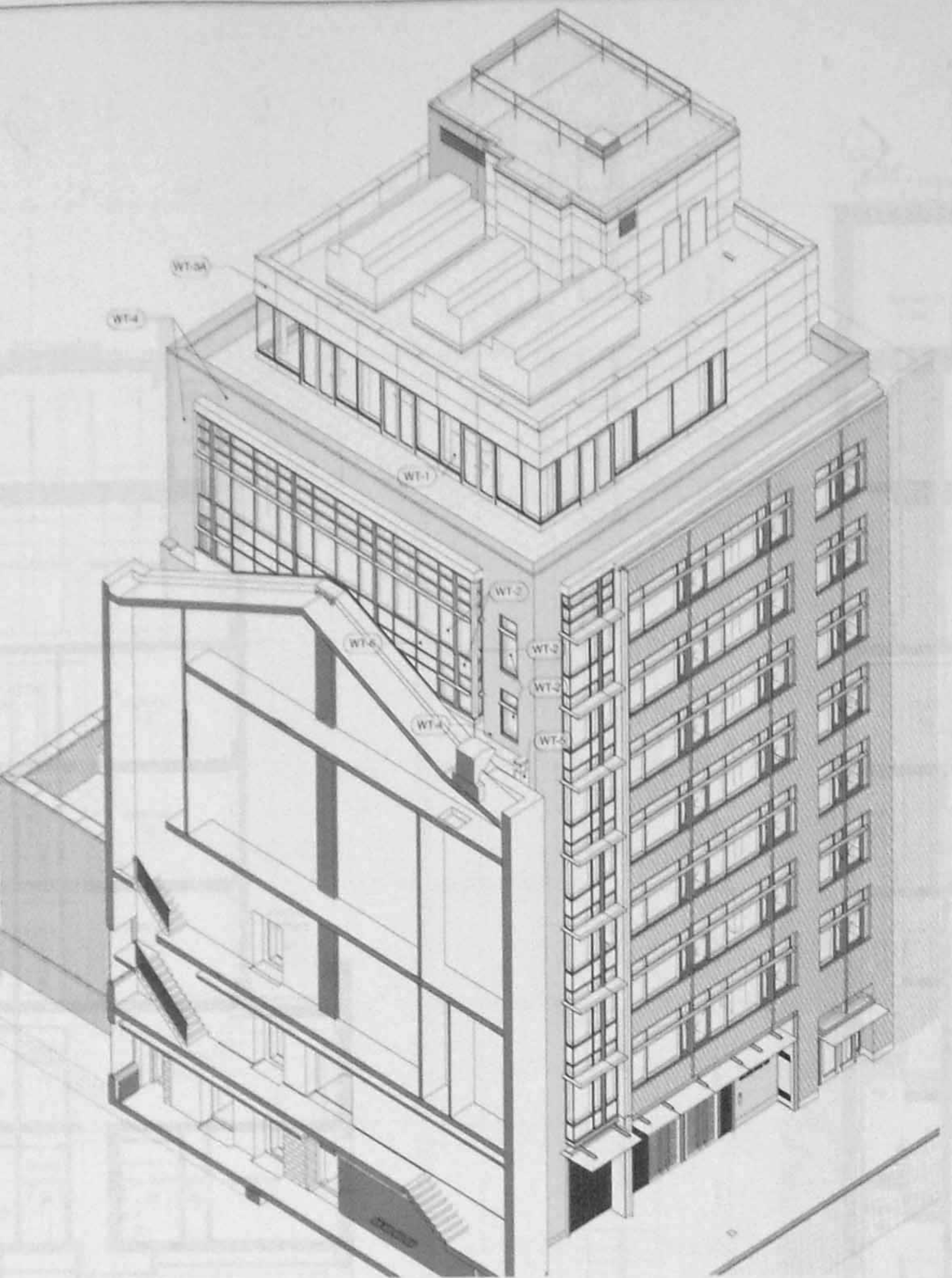


SOUTH ELEV @ LEVEL 5 TERRACE 4
1/8" = 1'-0"



SOUTH ELEV @ LEVEL 2 TERRACE 1
1/8" = 1'-0"

WALL TYPE KEY	
(SEE SPEC FOR FULL DESCRIPTIONS)	
WT-1	TYPICAL CURTAIN WALL
WT-2	1-HR RATED CURTAIN WALL
WT-3A	CMU/MTL STUD W/ BRICK 1
WT-3B	CMU/MTL STUD W/ BRICK 2
WT-4	STONE RAINSCREEN WALL
WT-5	METAL RAINSCREEN WALL
WT-6	CMU/MTL STUD W/ INSUL MTL PANEL
WT-7	BRICK 2 ON C.I.P. CONCRETE



NE AXONOMETRIC VIEW

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07.01.13 90% CD Pricing Set
Date: No. Description:

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

Sheet Title:
AXONOMETRIC VIEWS

Project Number:
12639

Drawn By:
CCR

Checked By:
Checker

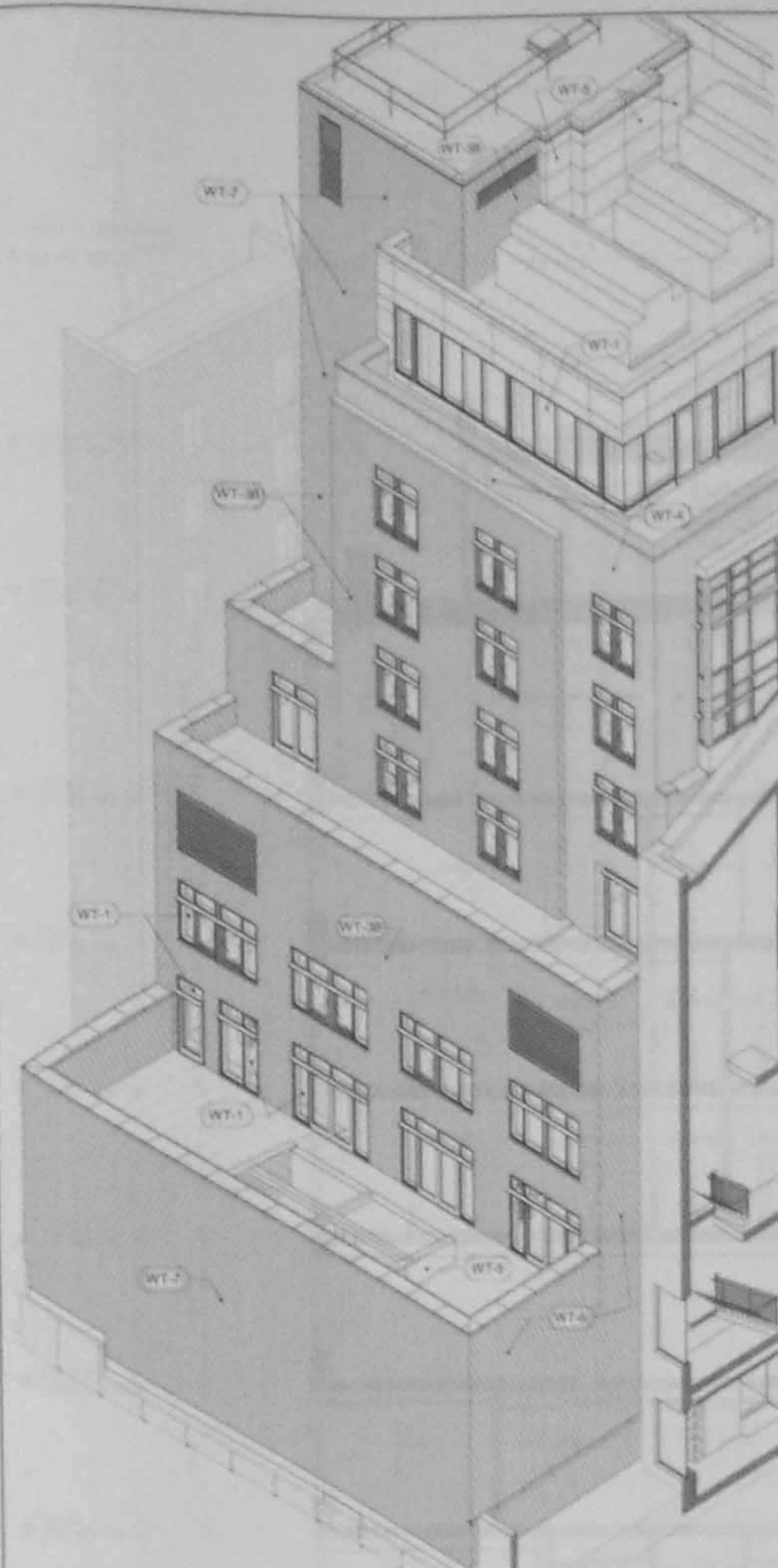
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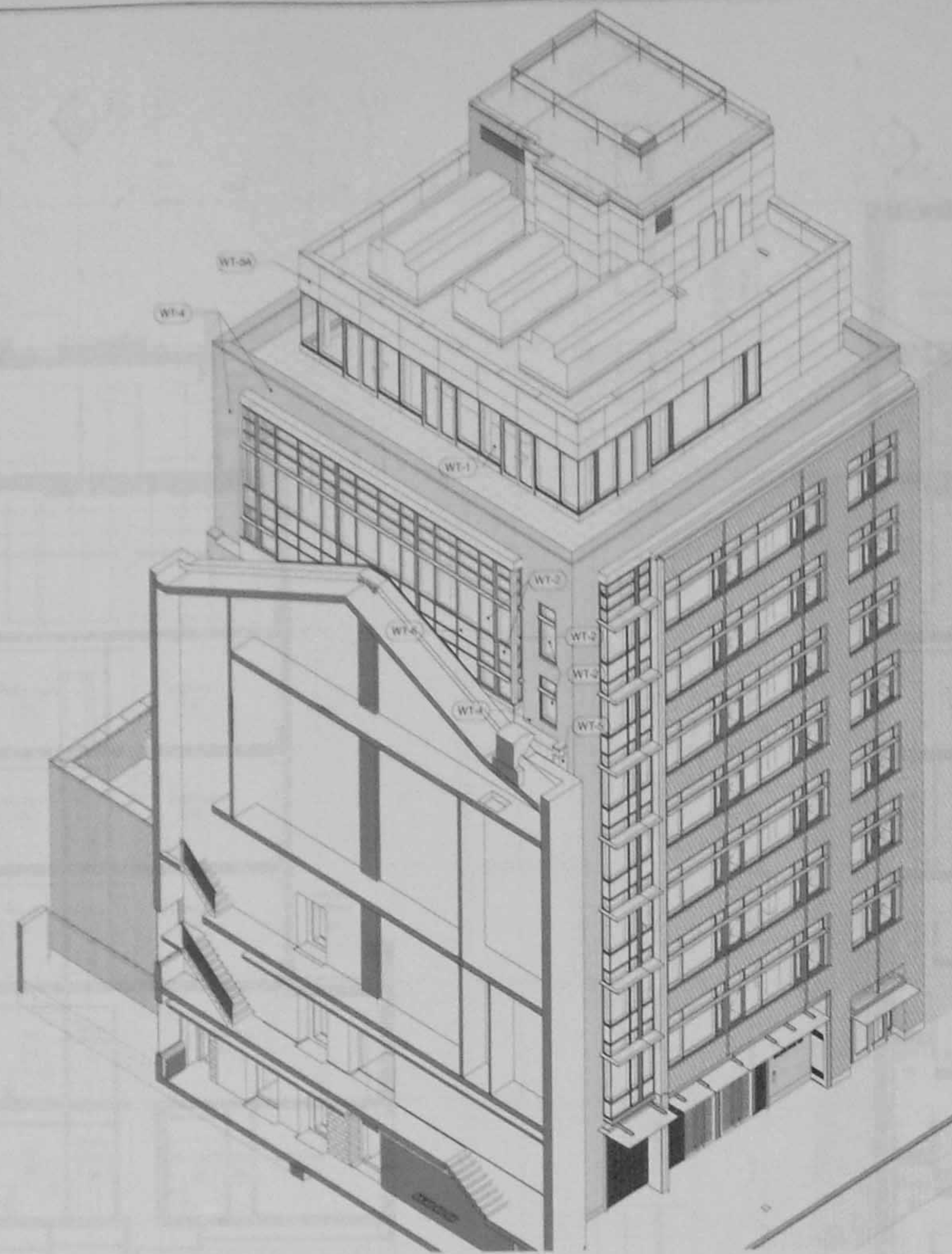
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NYC DOB Number:
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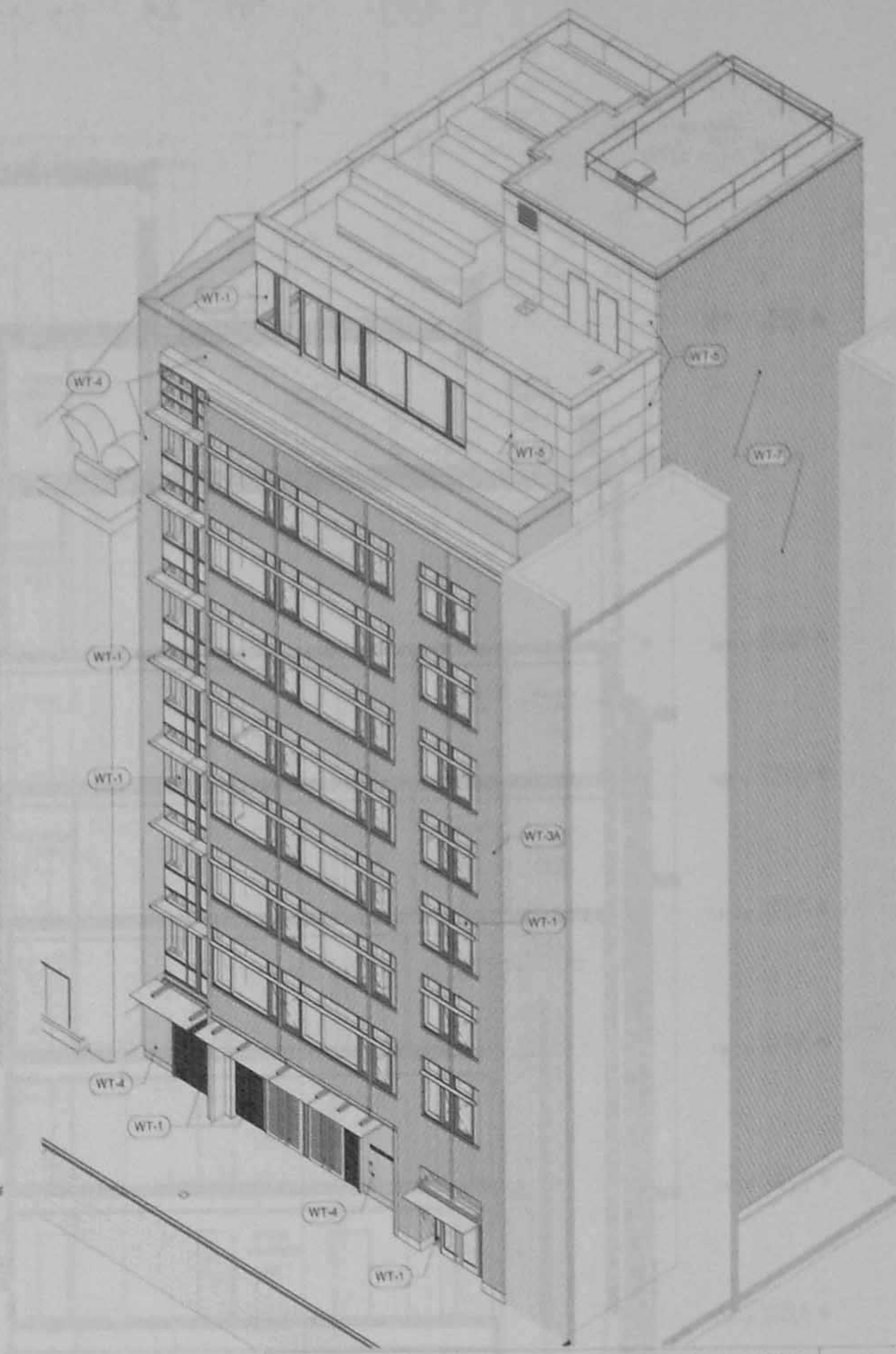
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40 of 81



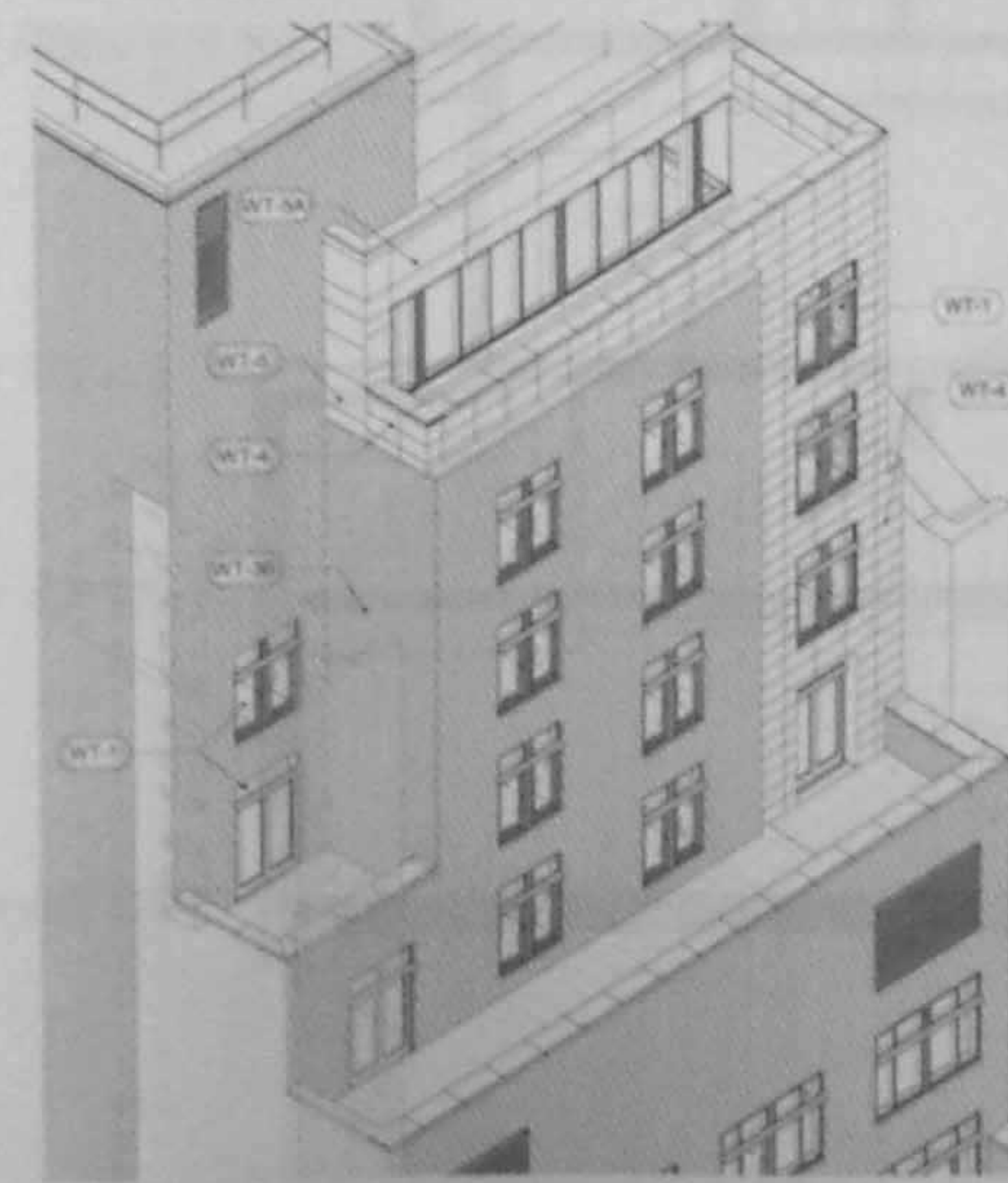
SE AXONOMETRIC VIEW 3



NE AXONOMETRIC VIEW 2



NW AXONOMETRIC VIEW 1



SW VIEW OF UPPER TERRACES 4

GLAZING TYPE KEY	WALL TYPE KEY
NOTE: REFER TO SPEC SECTION 084413 FOR FULL DESCRIPTION OF GLASS TYPES	NOTE: REFER TO SPEC SECTION 084413 FOR FULL DESCRIPTION OF WALL TYPES
GL-1 TYPICAL VISION IGU	WT-1 TYPICAL CURTAIN WALL
GL-2 CURTAIN WALL SPANDREL IGU	WT-2 1-HR FIRE-RATED CURTAIN WALL
GL-3 FIRE-RATED VISION IGU	WT-3A CMU/MTL STUD W/ BRICK 1
GL-4 FIRE-RATED SPANDREL IGU	WT-3B CMU/MTL STUD W/ BRICK 2
GL-5 ENTRANCE TYPICAL VISION IGU	WT-4 STONE RAINSCREEN WALL
GL-6 ENTRANCE CUSTOM PATTERN IGU	WT-5 METAL RAINSCREEN WALL
GL-7 SOLERA SKYLIGHT GLAZING	WT-6 CMU/MTL STUD W/ INSUL. MTL. PANEL
GL-8 INTERIOR STOREFRONT GLAZING	WT-7 BRICK 2 ON C.I.P. CONCRETE
GL-9 INTERIOR FIRE-RATED STOREFRONT GLAZING	

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05.10.13 DOB Zoning & Egress
Date: No: Description:

Project:
8 West 70th
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New York, NY 10023

Sheet Title:
BUILDING SECTIONS

Project Number:
12639
Drawn By:
Author
Checked By:
Checker
Scale:
1/8" = 1'-0"

Sheet Number:

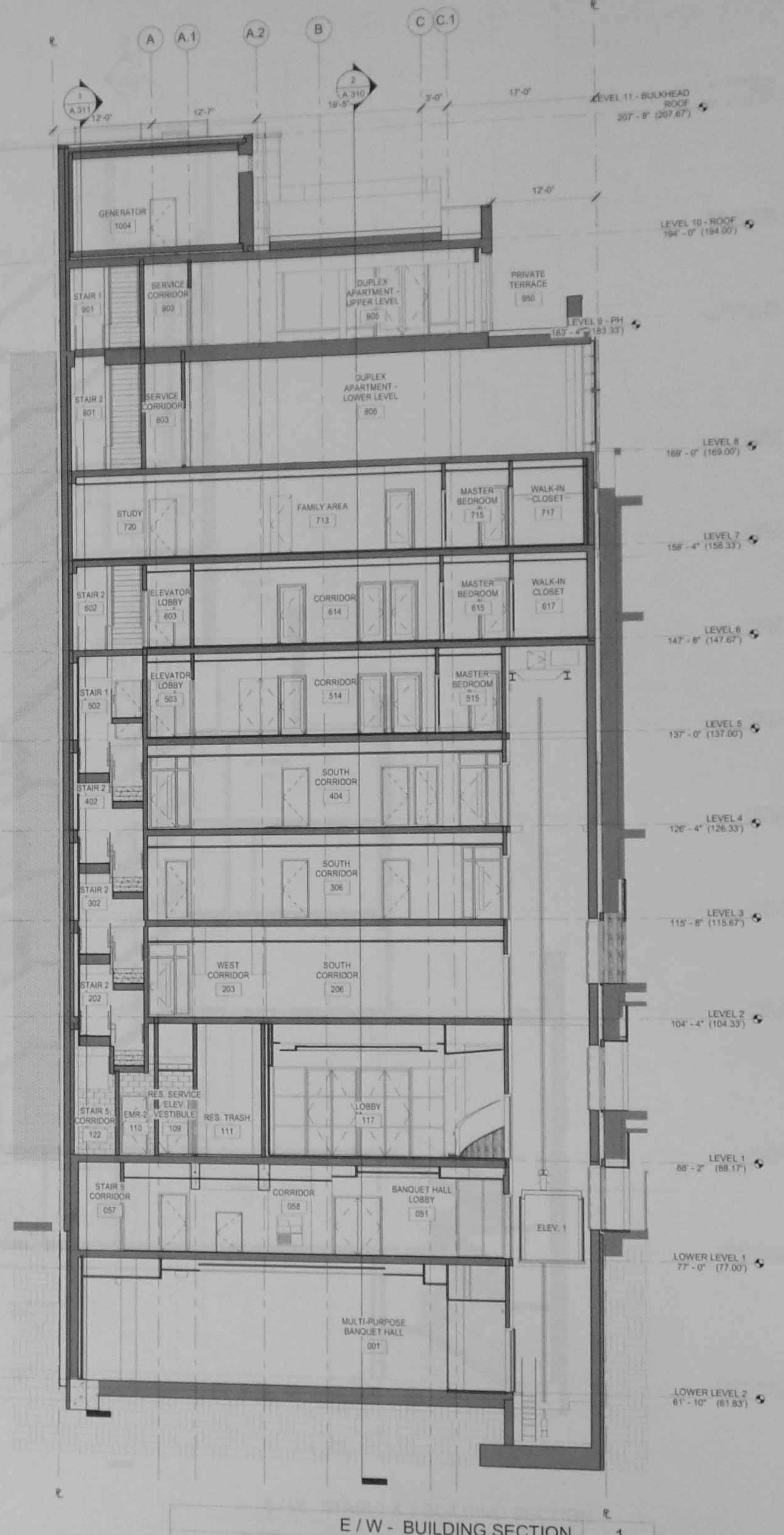
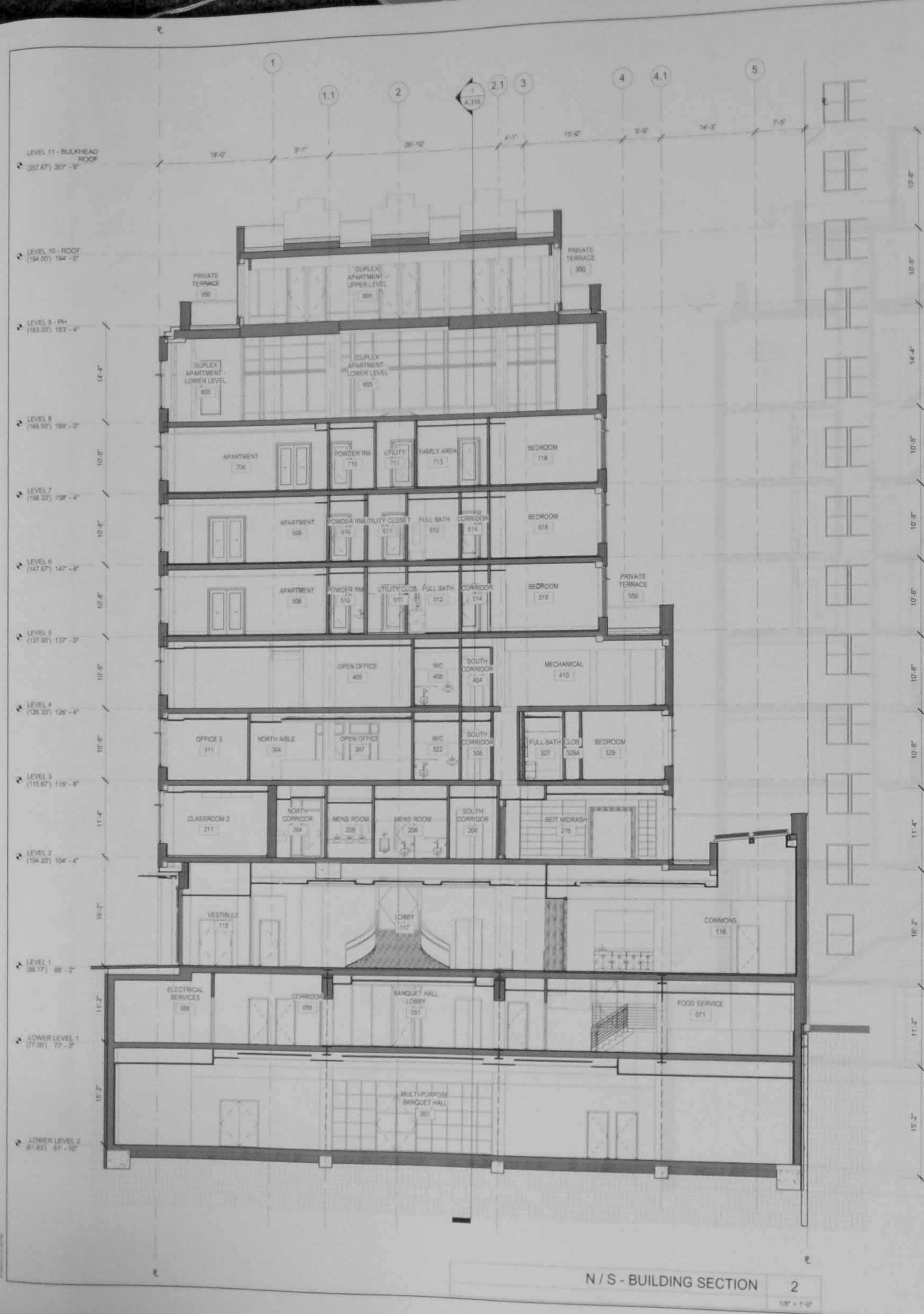
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41 of 81



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07.01.13	80% CD Pricing Set
05.10.13	DOB Zoning & Egress
Date	No. Description

Project:
8 West 70th
8 West 70th St.
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Sheet Title:
BUILDING SECTIONS

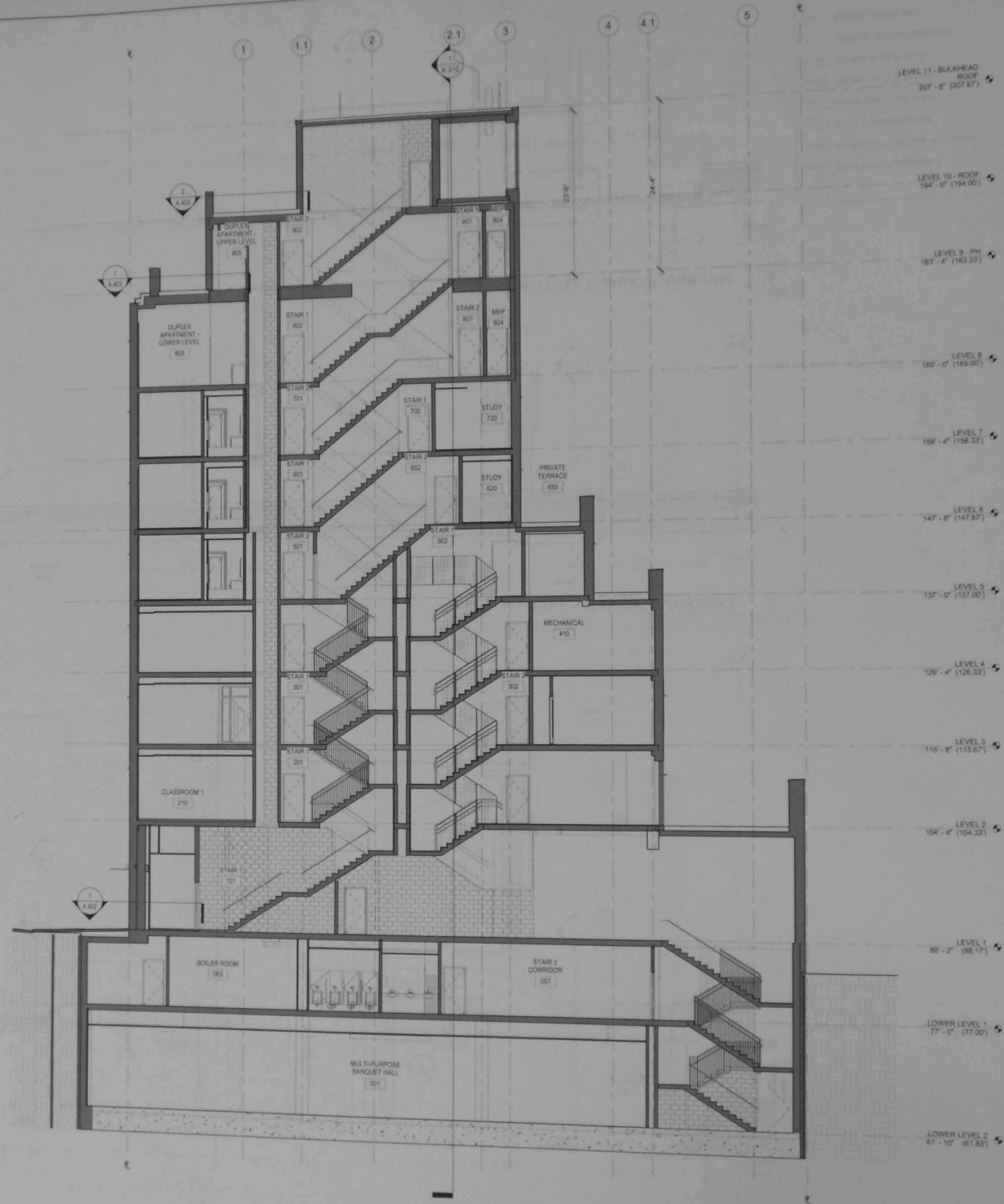
Project Number:
12639
Drawn By:
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Scale:
1/8" = 1'-0"
Sheet Number:

Signature & Seal:



NYC DOB Number:
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Sheet:
42 of 45



E / W - STAIR 1 & 2 BUILDING SECTION 1
1/8" = 1'-0"

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Date	No. Description

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

Sheet Title:
**WALL SECTIONS - SOUTH -
PARAPET & TERRACE**

Project Number:
12639
Drawn By:
Author
Checked By:
Checker
Scale:
1/2" = 1'-0"
Sheet Number:

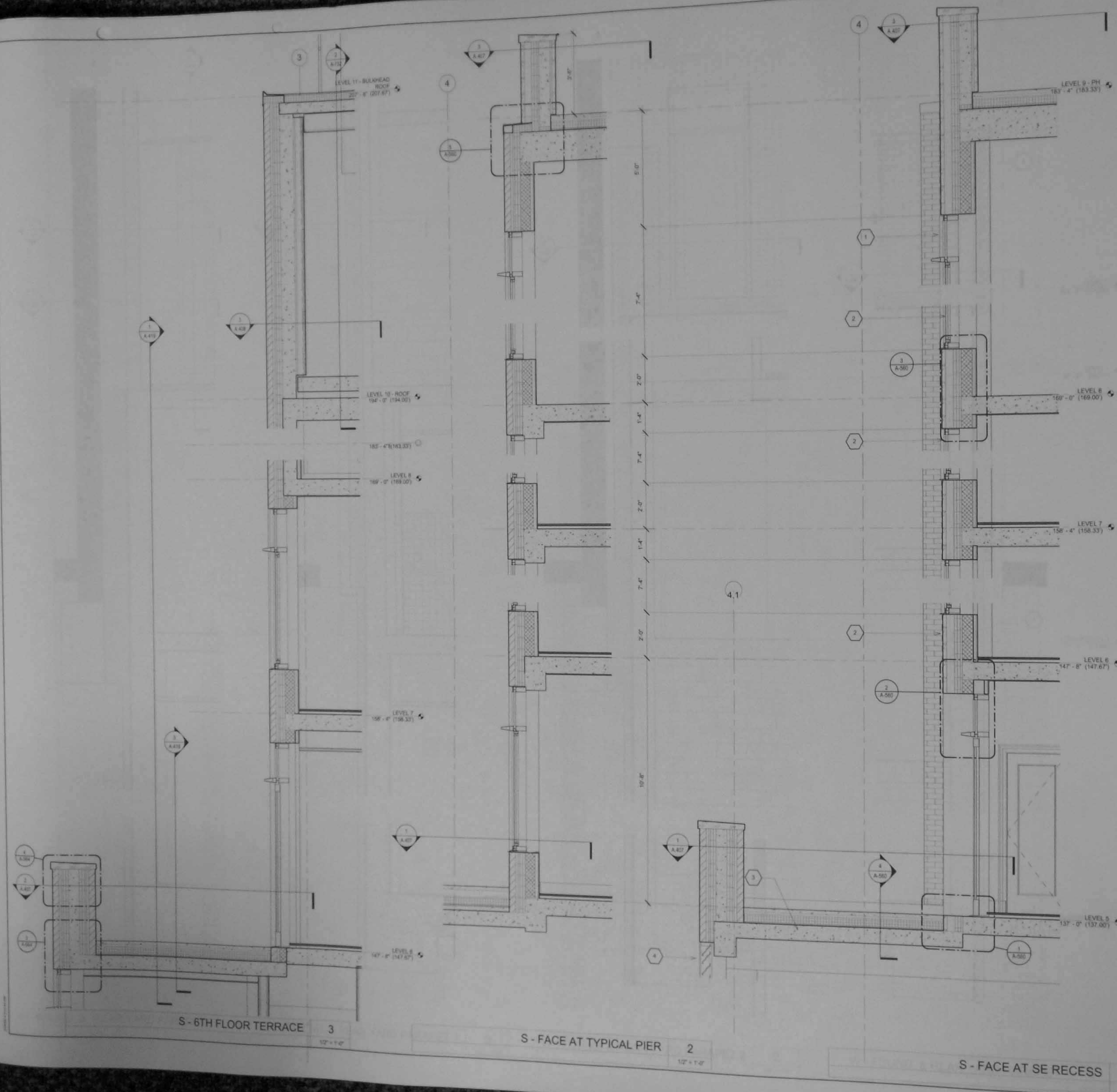
Signature & Seal:



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NYC DOB Number:
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Sheet:
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08.06.14	DOB New Building Permit Set
01.31.14	Guaranteed Max Price (80% CD)
07.01.13	80% CD Pricing Set
Date	No. Description

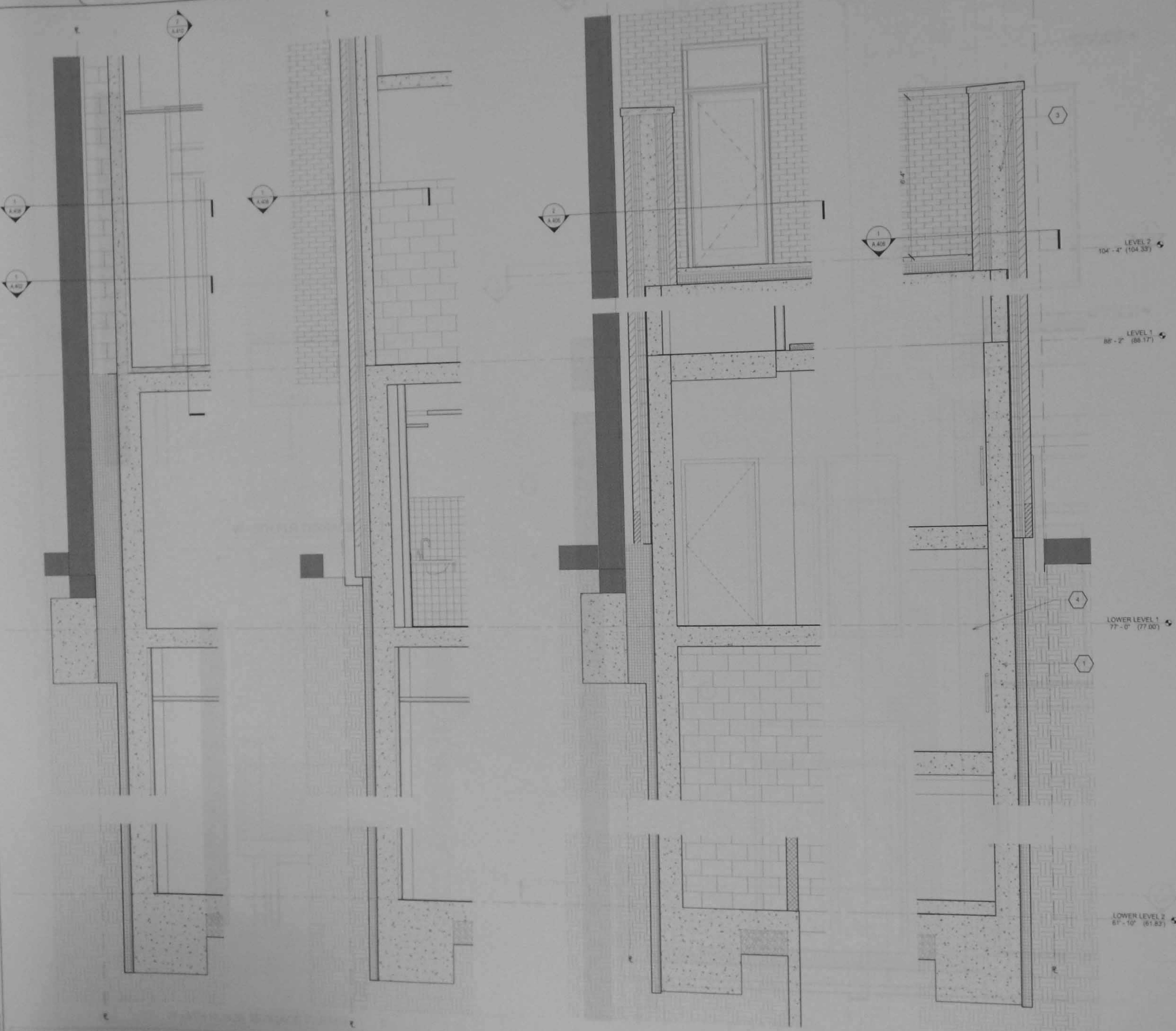
Project:
8 West 70th
8 West 70th St.
New York, NY 10023

Sheet Title:
**WALL SECTIONS - WEST -
FOUNDATION, BASE &
REARYARD PARAPET**

Project Number: 12639	Signature & Seal: 
Drawn By: Author	
Checked By: Checker	
Scale: 1/2" = 1'-0"	
Sheet Number:	

NYC DOB Number:
121328919

Sheet
60 of 81



W - FOUND. & REAR YARD PARAPET 3	4	W - FOUND. & REAR YARD PARAPET 1	3	W - FOUND. & REAR YARD PARAPET 2	2	W - FOUND. & REAR YARD PARAPET	1
1/2" = 1'-0"		1/2" = 1'-0"		1/2" = 1'-0"		1/2" = 1'-0"	

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Project:
8 West 70th

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Sheet Title:
**WALL SECTIONS - WEST -
PARAPET & TERRACE**

Project Number:
12639
Drawn By:
Author
Checked By:
Checker
Scale:
1/2" = 1'-0"
Sheet Number:

Signature & Seal



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NYC DOB Number:
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Sheet:
61 of 81

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07.01.13 80% CD Pricing Set
Date No. Description

Project:
8 West 70th

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Sheet Title:
**WALL SECTIONS - WEST -
PARAPET**

Project Number:
12639
Drawn By:
Author
Checked By:
Checker
Scale:
1/2" = 1'-0"
Sheet Number:

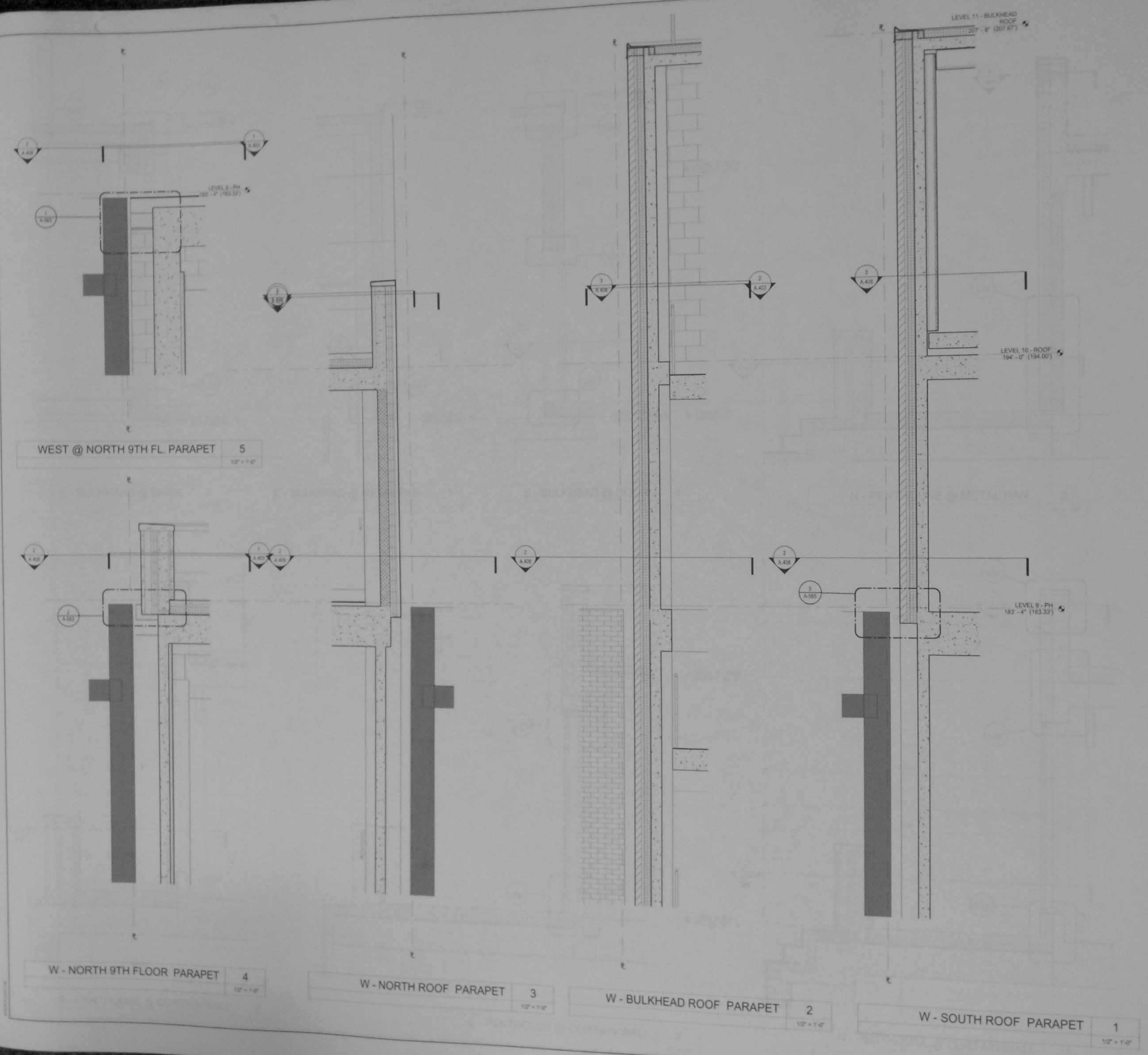
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NYC DOB Number:
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Sheet:
62 of 61



08.06.14 DOB New Building Permit Set
01.31.14 Guaranteed Max Price (80% CD)
07.01.13 80% CD Pricing Set
Date: No. Description:

Project:
8 West 70th
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Sheet Title:
**WALL SECTIONS -
PENTHOUSE & BULKHEAD**

Project Number:
12639
Drawn By:
Author
Checked By:
Checker
Scale:
1/2" = 1'-0"
Sheet Number:

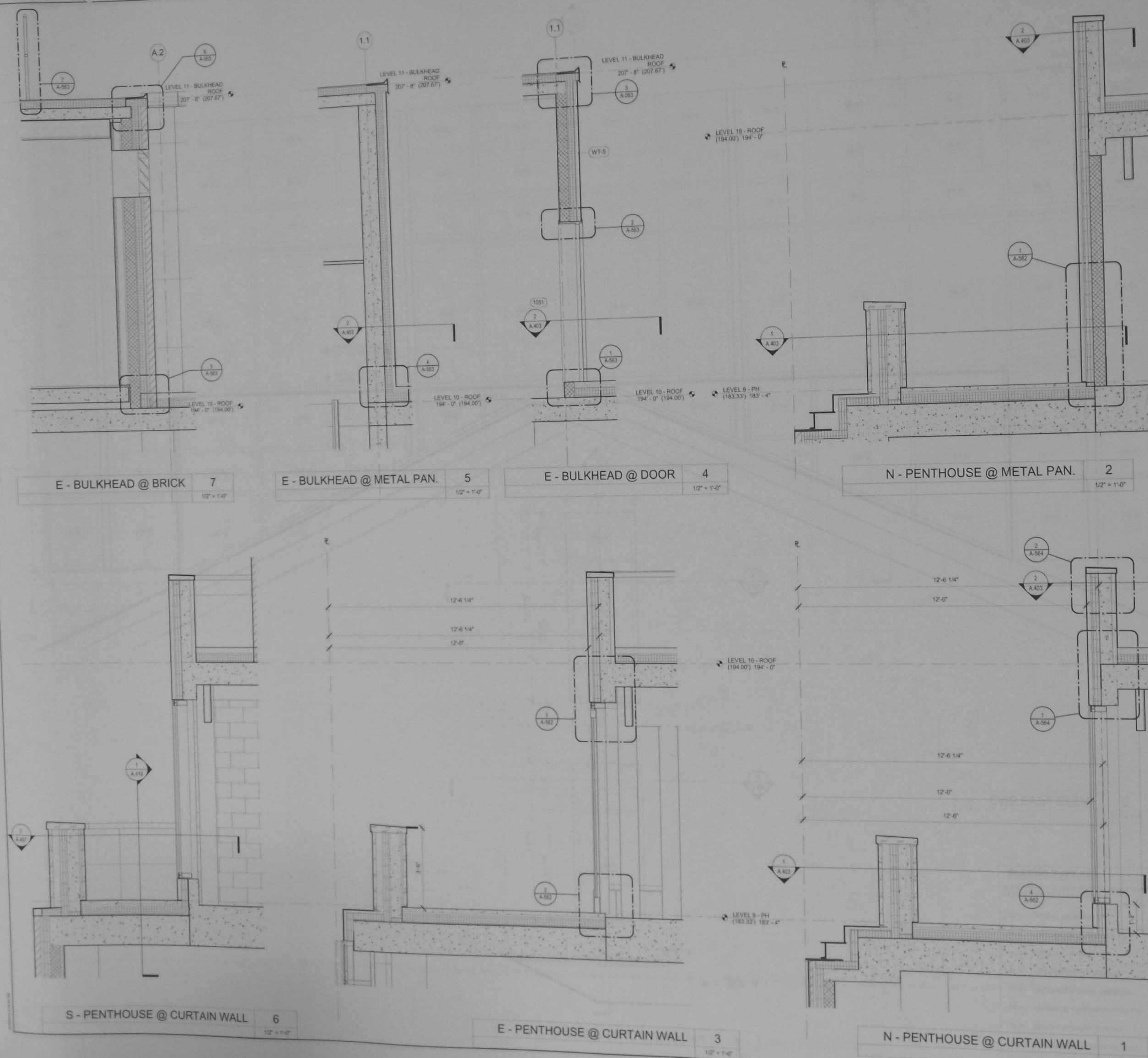
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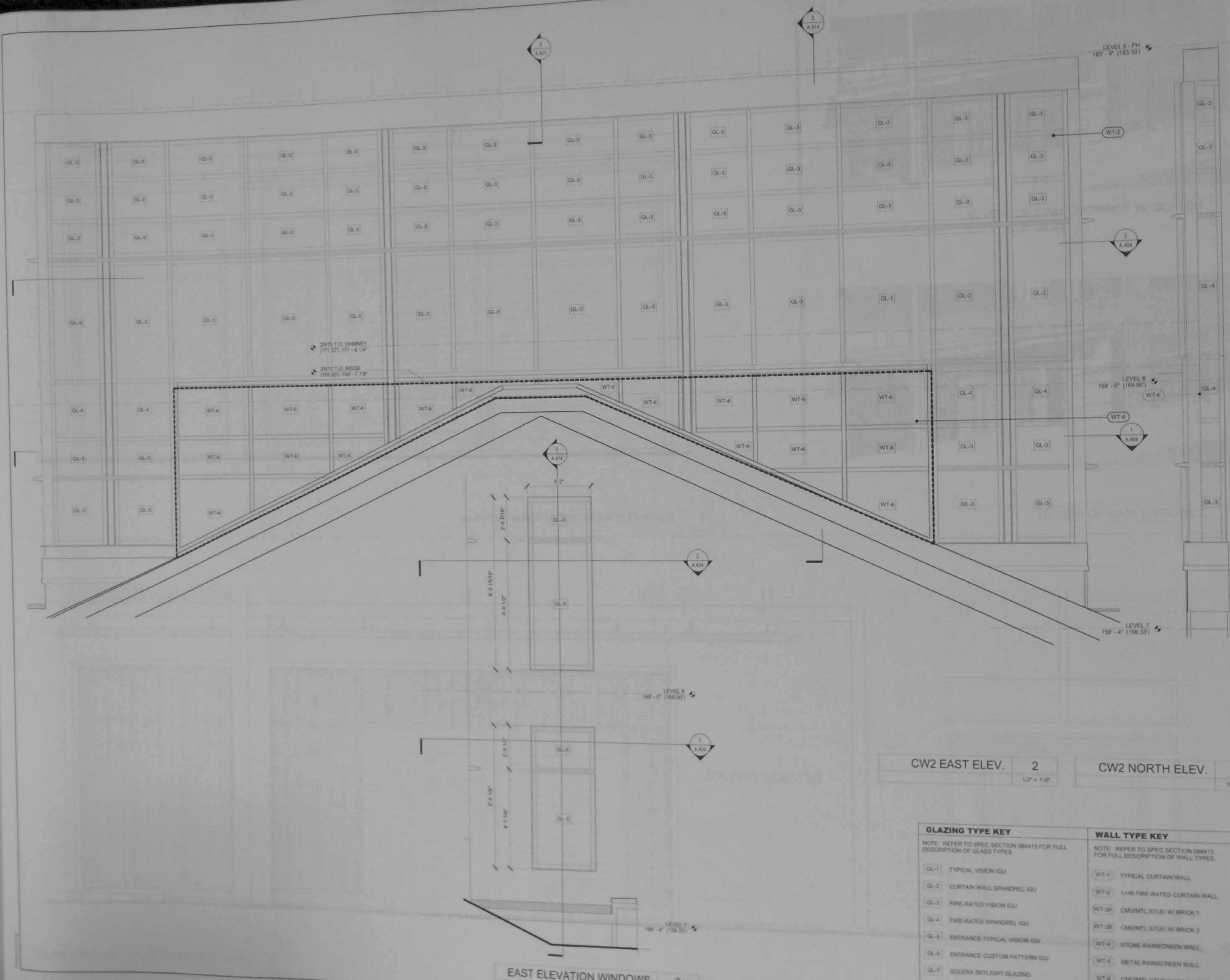


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Sheet:
63 of 81





CW2 EAST ELEV. 2
1/2" = 1'-0"

CW2 NORTH ELEV. 1
1/2" = 1'-0"

EAST ELEVATION WINDOWS 3
1/2" = 1'-0"

GLAZING TYPE KEY

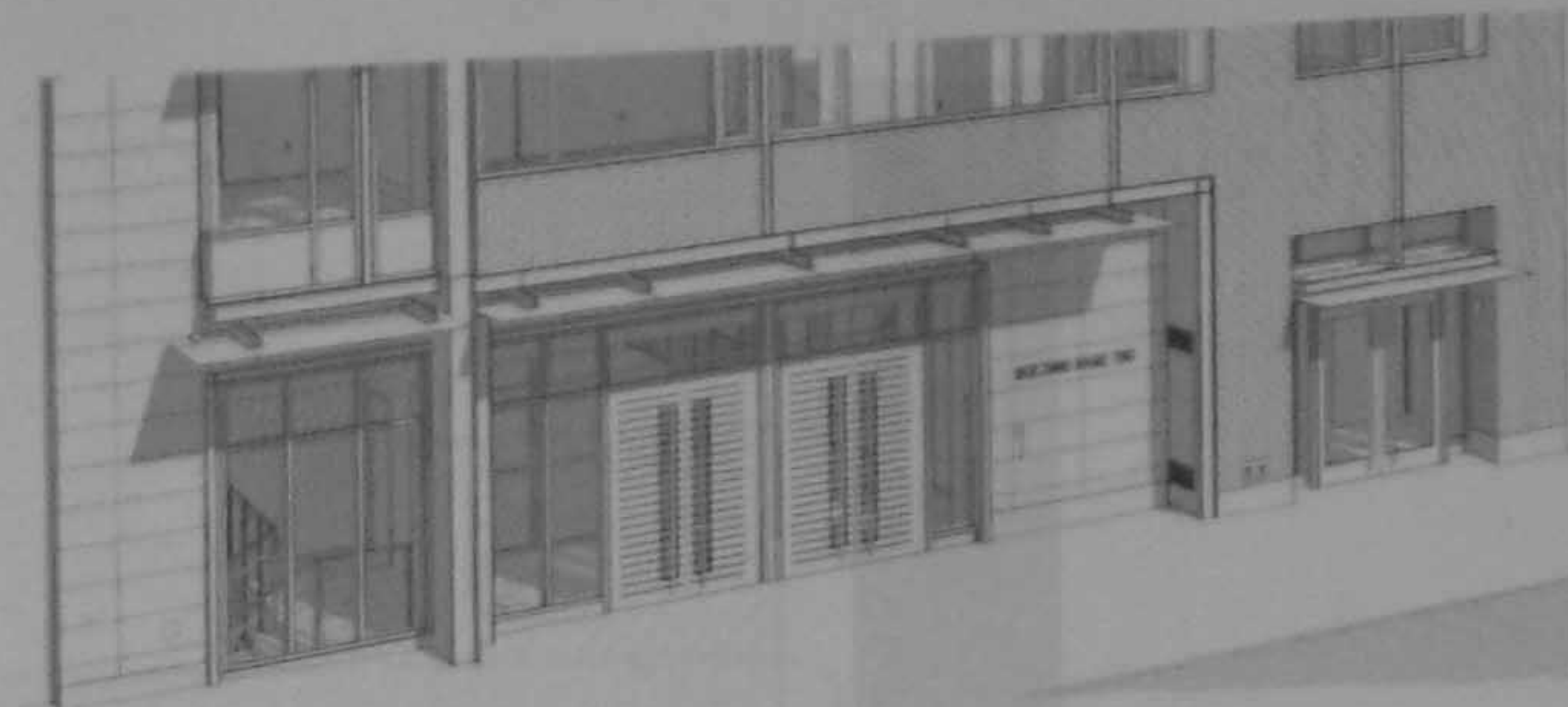
NOTE: REFER TO SPEC SECTION 084113 FOR FULL DESCRIPTION OF GLASS TYPES

GL-1	TYPICAL VISION IGU
GL-2	CURTAIN WALL SPANDREL IGU
GL-3	FIRE-RATED VISION IGU
GL-4	FIRE-RATED SPANDREL IGU
GL-5	ENTRANCE TYPICAL VISION IGU
GL-6	ENTRANCE CUSTOM PATTERN IGU
GL-7	SOLERA SKYLIGHT GLAZING
GL-8	INTERIOR STOREFRONT GLAZING
GL-9	INTERIOR FIRE-RATED STOREFRONT GLAZING

WALL TYPE KEY

NOTE: REFER TO SPEC SECTION 084113 FOR FULL DESCRIPTION OF WALL TYPES

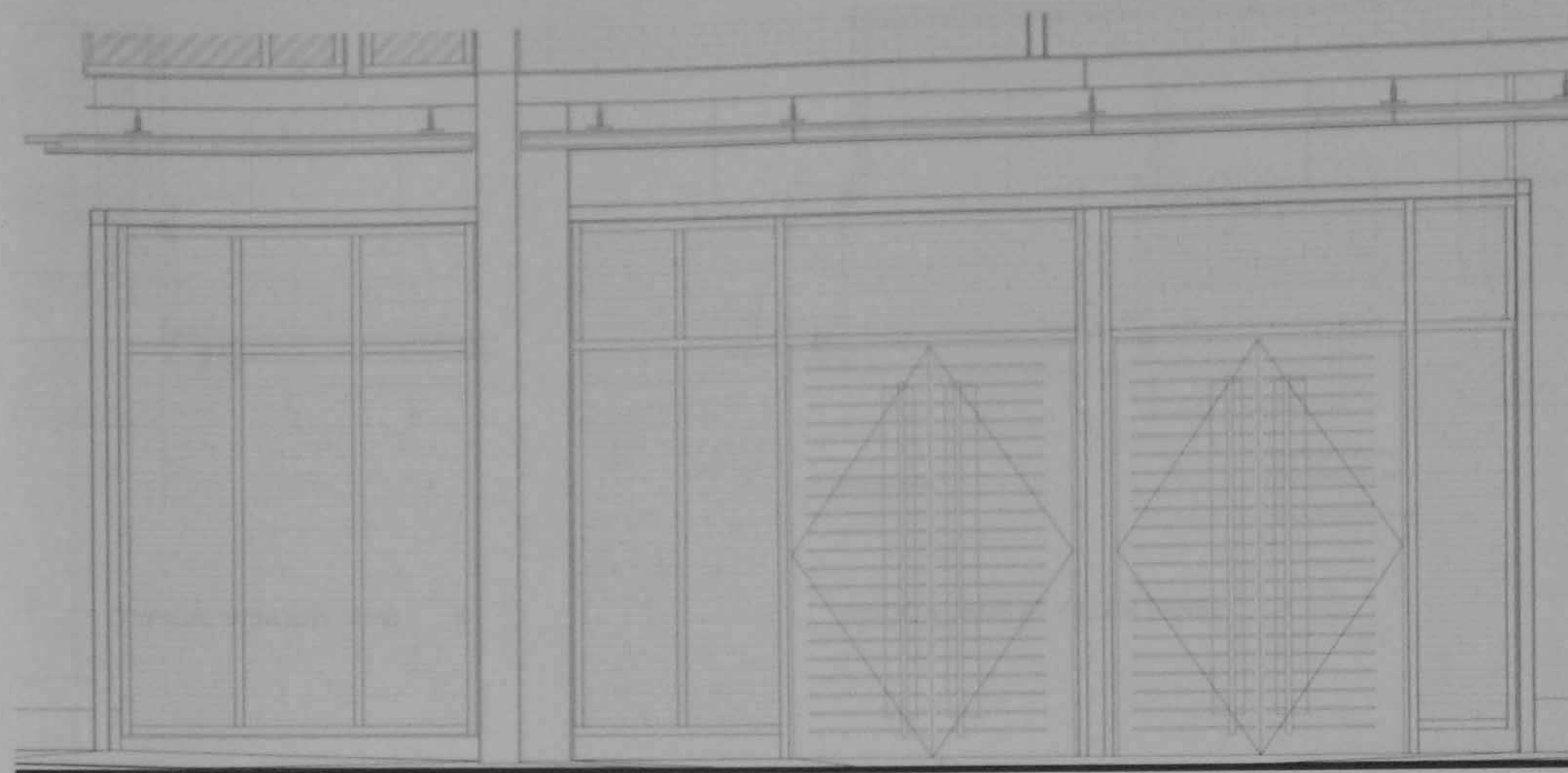
WT-1	TYPICAL CURTAIN WALL
WT-2	1-HR FIRE-RATED CURTAIN WALL
WT-3A	CMU/MTL STUD W/ BRICK 1
WT-3B	CMU/MTL STUD W/ BRICK 2
WT-4	STONE RAINSCREEN WALL
WT-5	METAL RAINSCREEN WALL
WT-6	CMU/MTL STUD W/ INSUL. MTL. PANEL
WT-7	BRICK 2 ON C.I.P. CONCRETE



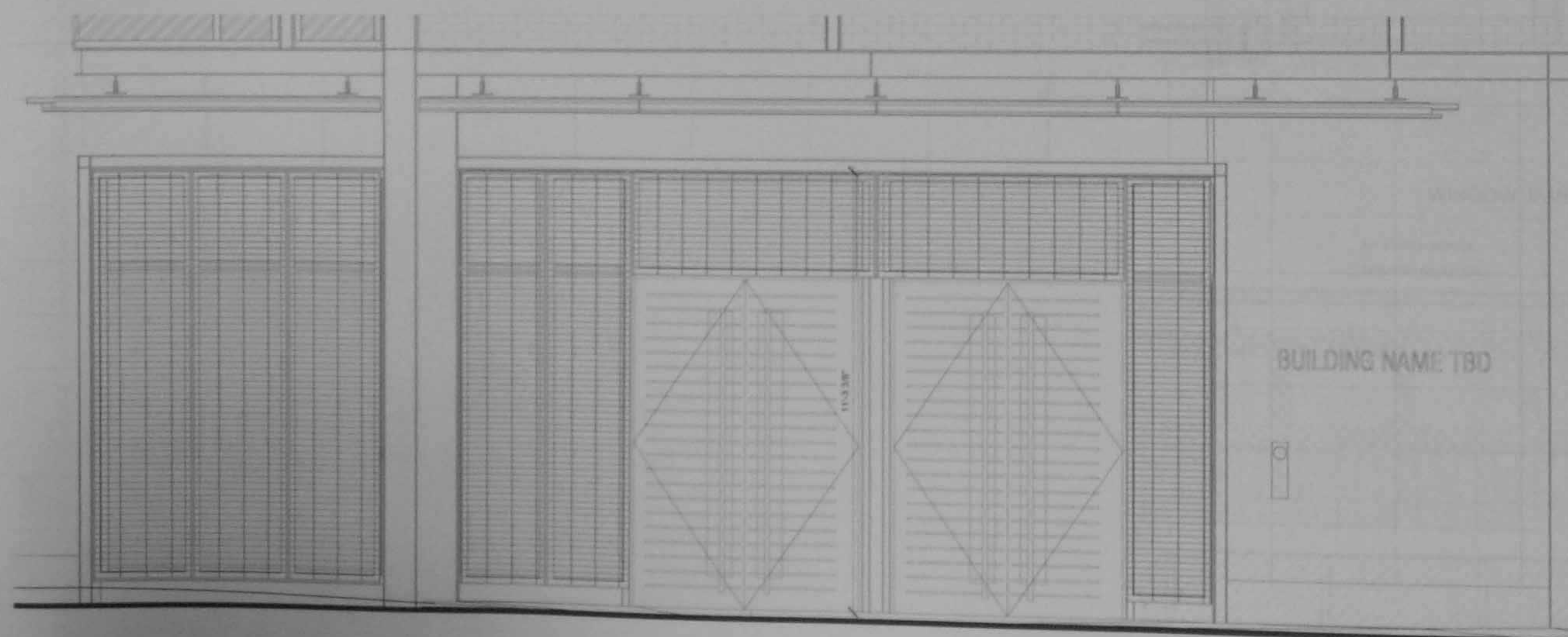
3D VIEW OF MAIN ENTRANCE W/ SCREEN 6



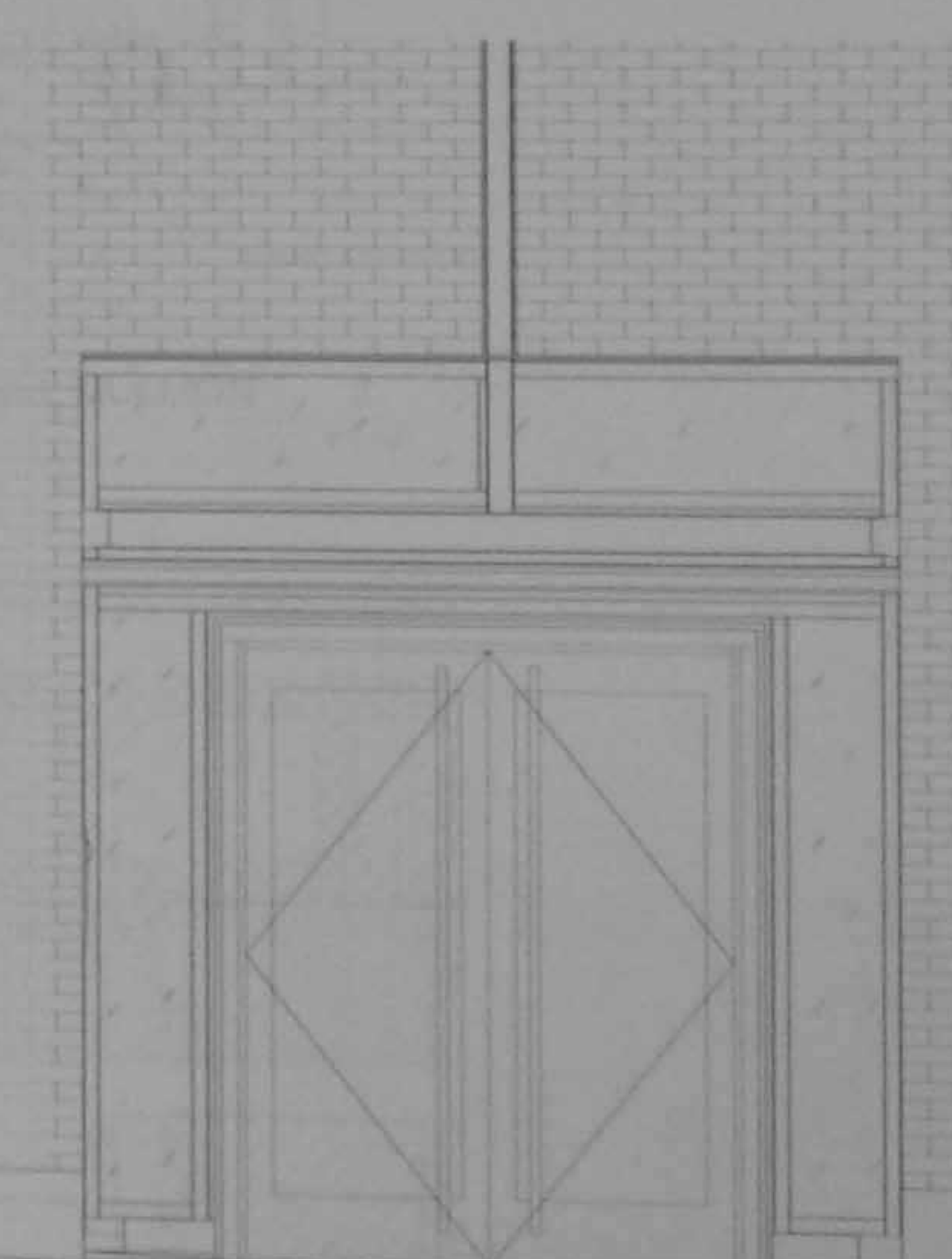
3D VIEW OF MAIN ENTRANCE 4



MAIN ENTRANCE W/O SCREEN ELEVATION 5
1/2" = 1'-0"

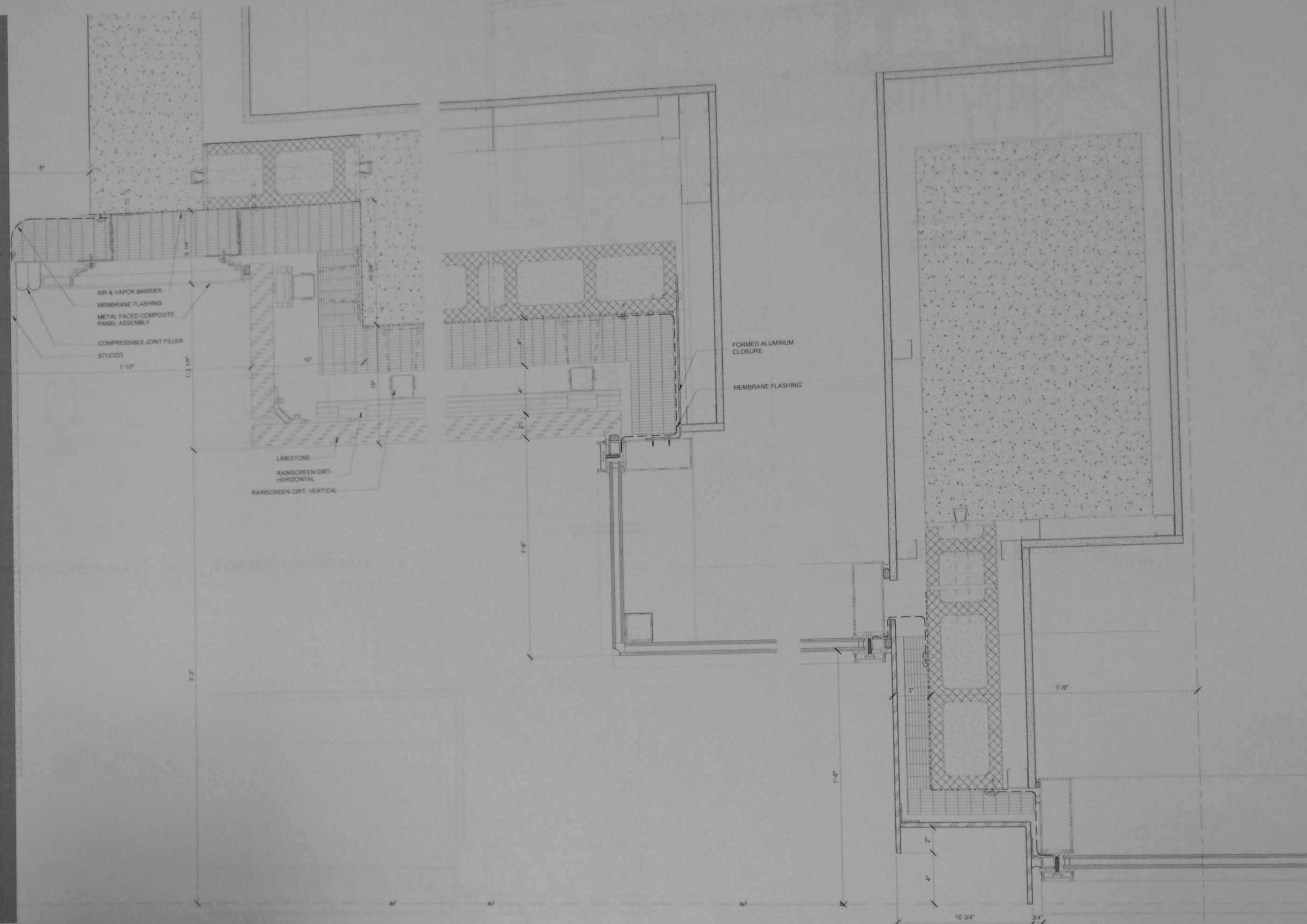


ENLARGED ELEV - MAIN ENTRANCE 2
1/2" = 1'-0"



ENLARGED ELEV - RESIDENTIAL ENTRANCE 1
1/2" = 1'-0"

ENLARGED ELEV - STOREFRONT @ STAIR 4 3
1/2" = 1'-0"



NE CORNER RECESS & SEISMIC JOINT 3
3" = 1'-0"

NE CURTAINWALL RETURN JAMB 2
3" = 1'-0"

N CURTAIN WALL CHANNELS 1
3" = 1'-0"

C.1

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05.10.13	DOB Zoning & Egress
Date:	No. Description:

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Sheet Title:
**STAIRS - AXONOMETRIC
DIAGRAMS**

Project Number:
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Checker
Scale:

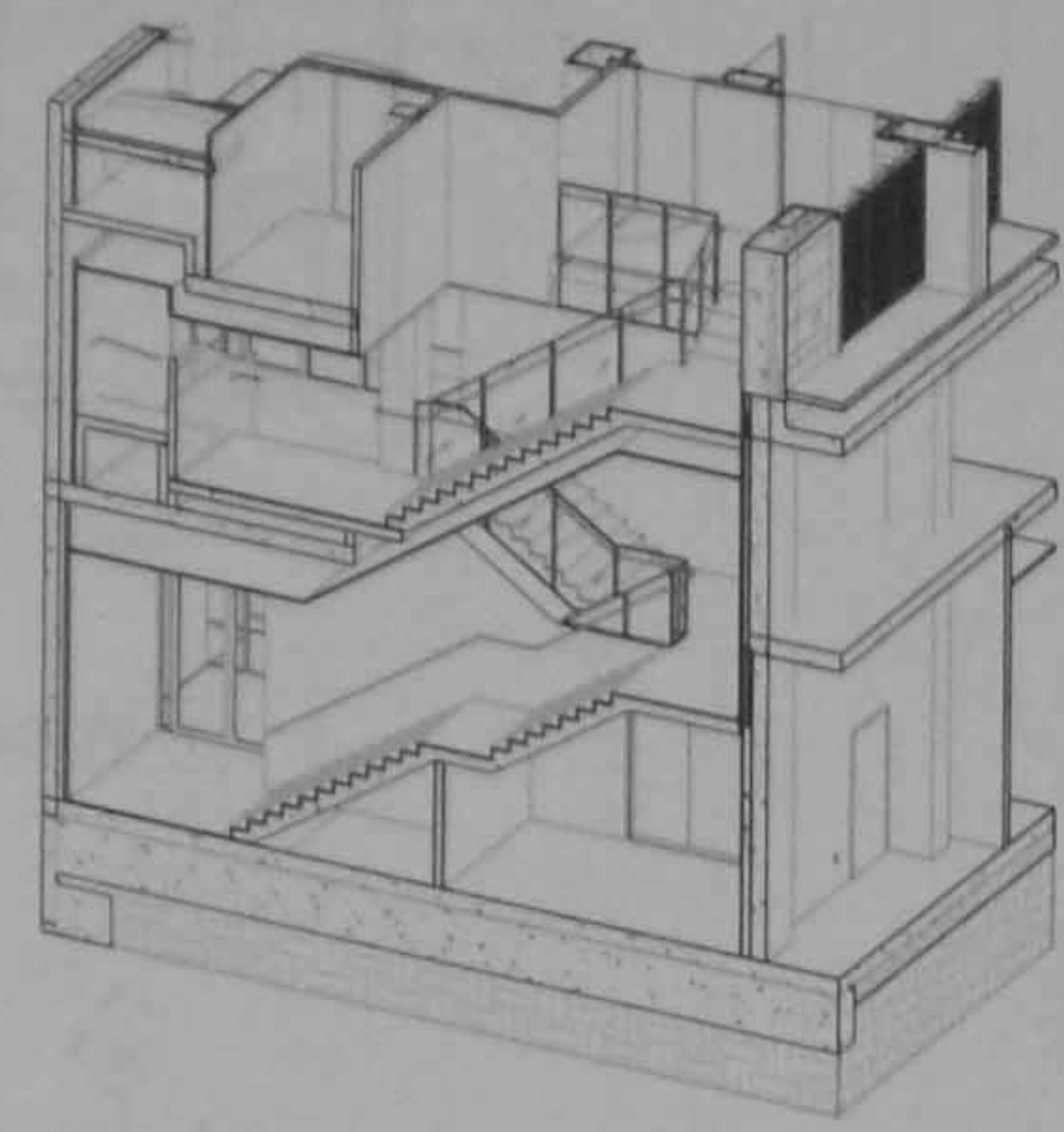


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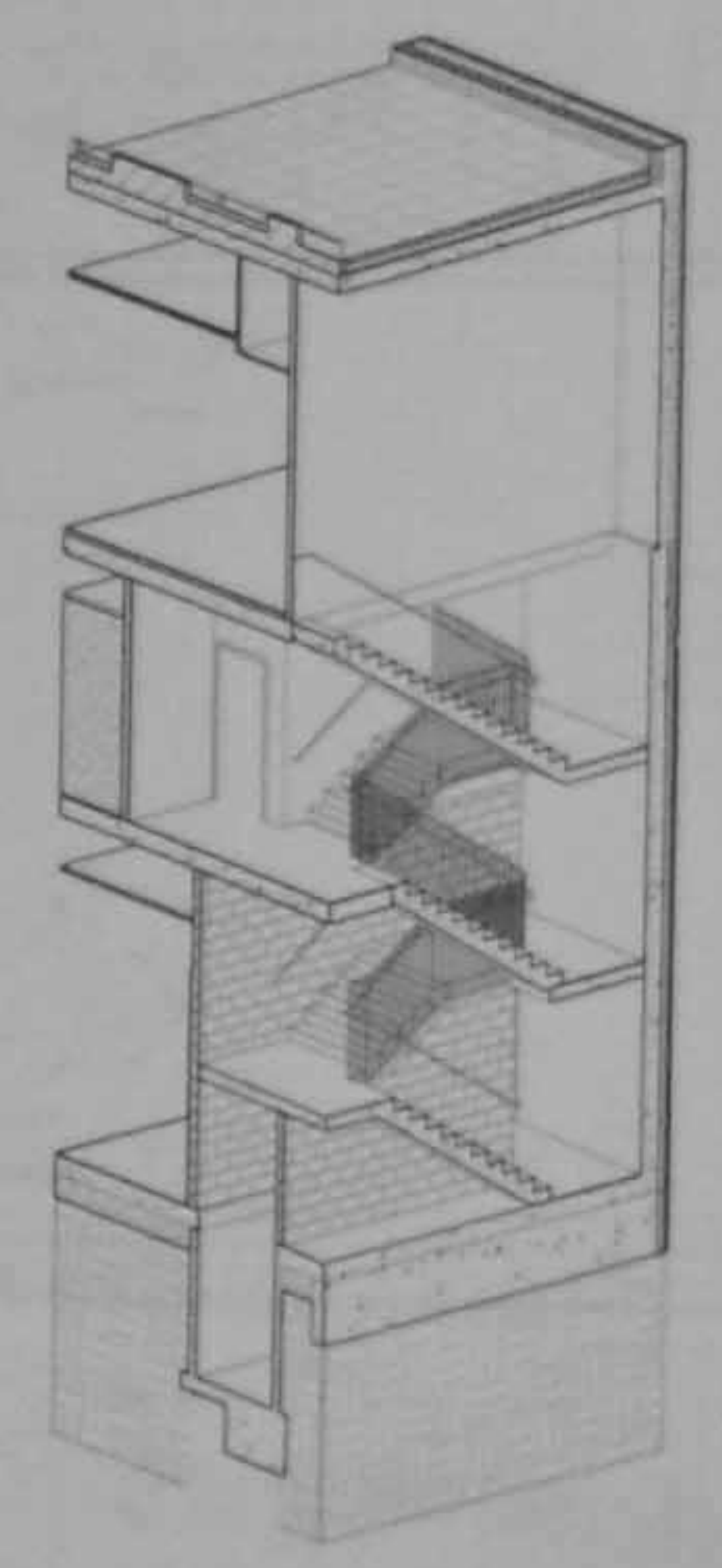
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NYC DOB Number:
121328919

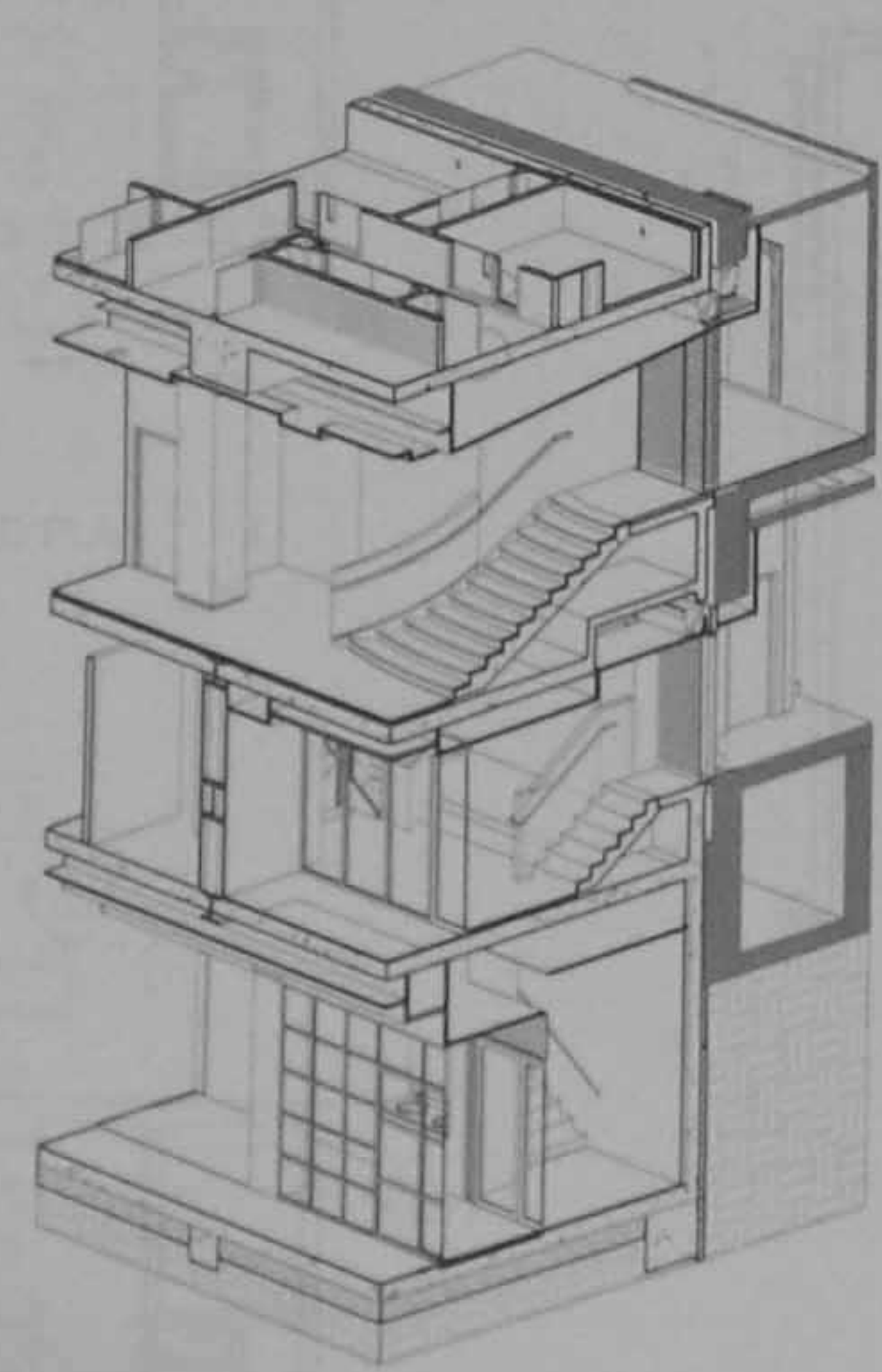
Sheet:
72 of 81



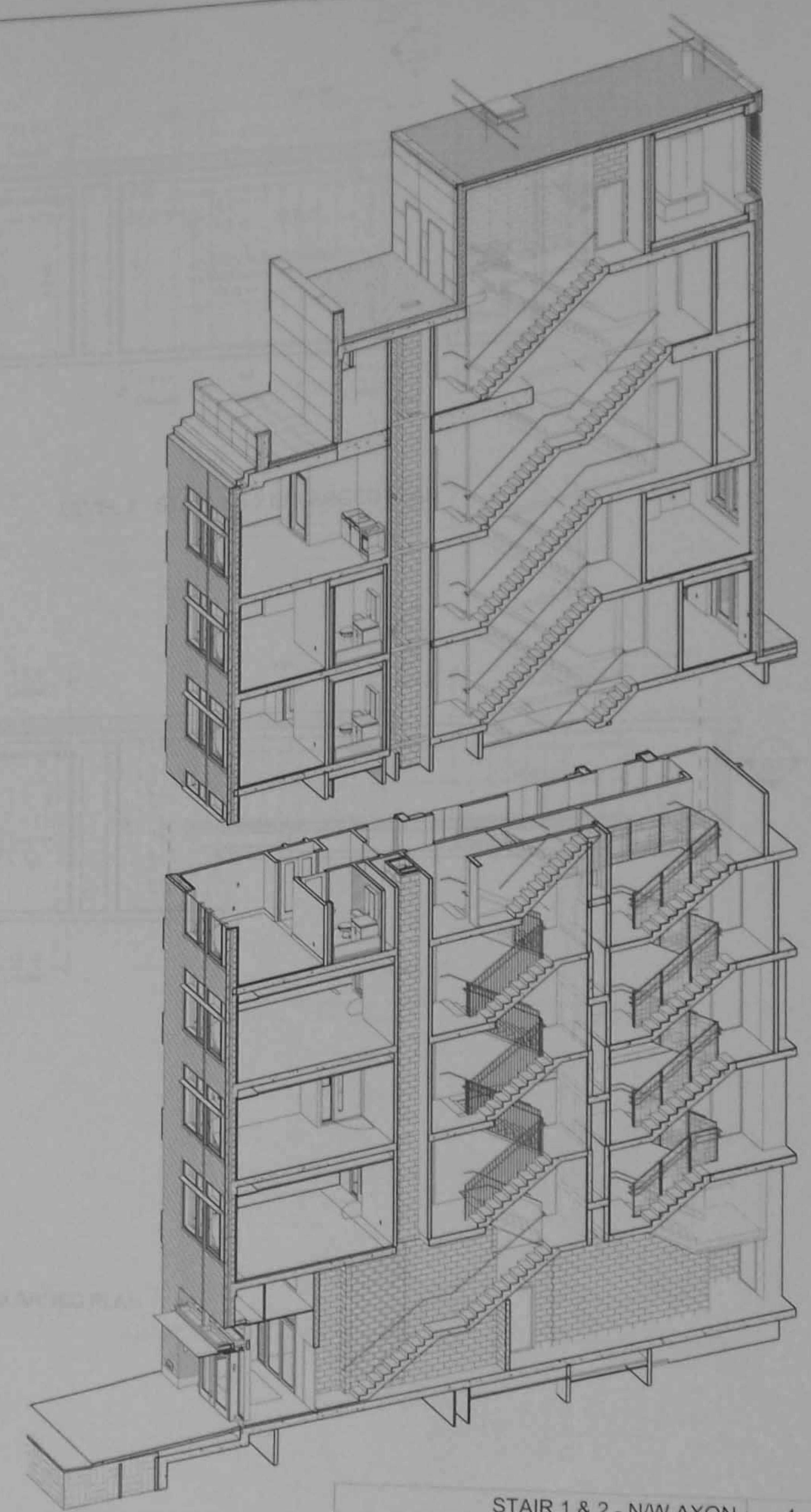
STAIR 4 - N/E AXON 1



STAIR 5 - N/W AXON 5



STAIR 3 & 4 - S/W AXON 2



STAIR 1 & 2 - N/W AXON 4

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973.773.4404

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718.383.6510 fax

08.06.14	DOB New Building Permit Set
01.31.14	Guaranteed Max Price (80% CD)
07.01.13	80% CD Pricing Set
05.10.13	DOB Zoning & Egress
Date	No. Description

Project:
8 West 70th

8 West 70th St.
New York, NY 10023

Sheet Title:
**STAIRS 1 & 2 - ENLARGED
PLANS - LEVELS 1-5**

Project Number:
12639

Drawn By:
Author

Checked By:
Checker

Scale:
1/4" = 1'-0"

Sheet Number:

Signature & Seal:



A.601.00

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Date	No.	Description
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Project:
8 West 70th

8 West 70th St.
New York, NY 10023

Sheet Title:
STAIRS 1 & 2 - SECTIONS - LEVELS 1-5

Project Number:
12639
Drawn By:
Author
Checked By:
Checker
Scale:
1/4" = 1'-0"
Sheet Number:

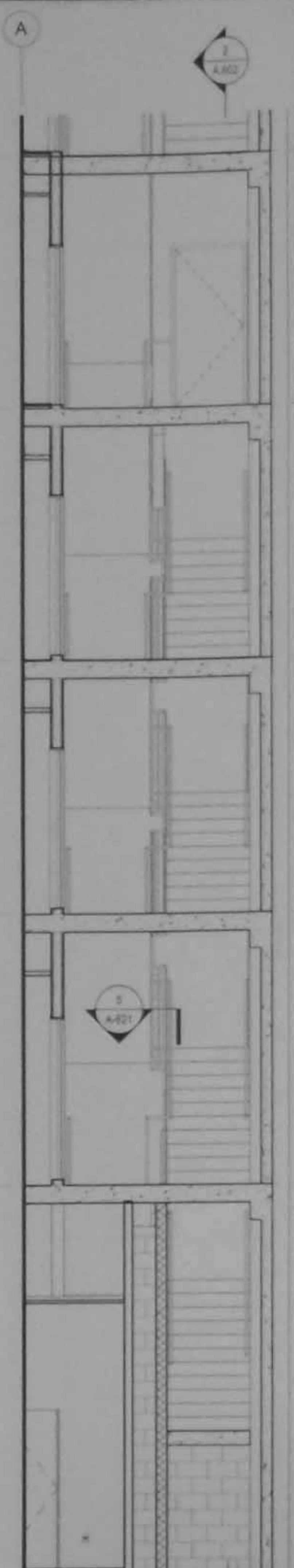
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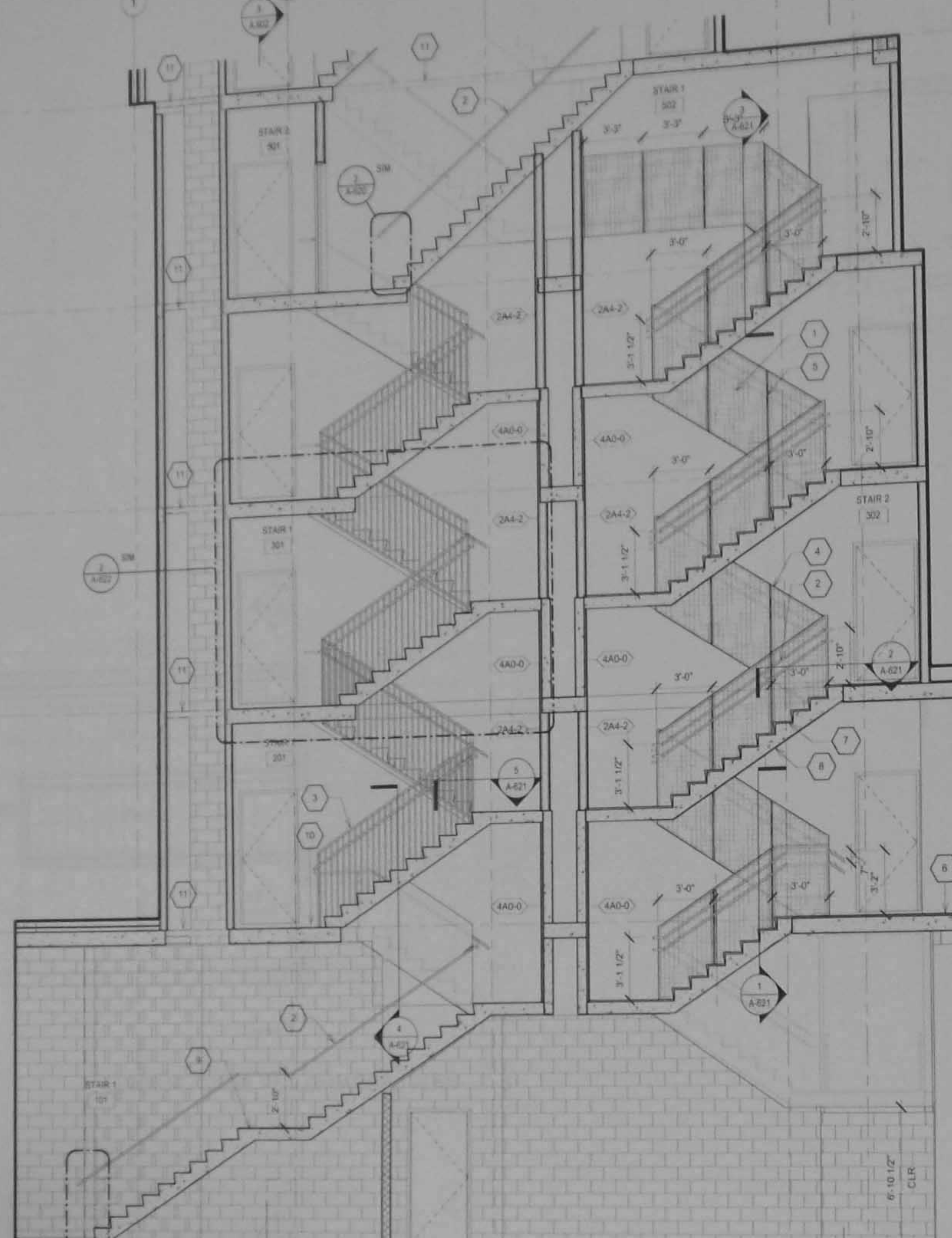
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NYC DOB Number:
121328919

Sheet:
74 of 81



STAIR 1 - E / W SECTION - L1-5 3
1/4" = 1'-0"



STAIR 1 & 2 - N / S SECTION - L1-5 2
1/4" = 1'-0"



STAIR 2 - E / W SECTION - L1-5 1
1/4" = 1'-0"

KEYNOTE LEGEND	
KEY	KEYNOTE
6	PRECAST EPOXY TERRAZZO LANDING SLAB (SINGLE UNIT)
7	PRECAST EPOXY TERRAZZO TREAD & RISER W/ INSET PHOTOLUMINESCENT NOSING STRIP, TYP.
8	SKIM COAT, PAINTED.
9	RUBBER TREAD & RISER W/ INSET PHOTOLUMINESCENT NOSING STRIP, TYP.
10	RUBBER FLOOR TILE AT LANDINGS, TYP.
11	STEEL TUBE, SEE STRUCTURAL

KEYNOTE LEGEND	
KEY	KEYNOTE
1	14 GA PERFORATED METAL GUARDRAIL PANELS
2	1-1/4" O.D. PAINTED STEEL HANDRAIL
3	STEEL TUBE GUARDRAIL MOUNTED TO CONCRETE STAIR STRINGER WITH 1-1/4" STEEL HANDRAIL, TYP.
4	1 1/2" X 3/8" THICK PAINTED HORIZONTAL STEEL BAR WELDED TO VERTICAL PAINTED 1-1/8" X 1/4" STEEL BAR, TYP.
5	PAINTED STEEL BULASTER SUPPORT W/ 1/4" THICK PAINTED STEEL CUT PLATE HANDRAIL BRACKET