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STUDIO V  
ARCHITECTURE

840 West End Avenue  
New York, NY 10025

NO 14013

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DATE

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CHECKED BY

08.10.16

G.W.

G.V.

SHEET TITLE

TITLE SHEET

SCALE

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SHEET NO.

T-000.00

1 of 40

DRAWING LIST

840 WEST END AVENUE

DRAWING NUMBER	DRAWING TITLE	SCALE
TITLE		
T-000.00	TITLE PAGE	NTS
ARCHITECTURAL		
GENERAL		
A-001.00	GENERAL NOTES, ABBREVIATIONS, AND LEGENC	NTS
A-002.00	ACCESSIBILITY NOTES AND SCHEDULE OF MOUNTING HEIGHTS	NTS
ZONING		
Z-001.00	ZONING INFORMATION	AS NOTED
LIFE SAFETY		
A-010.00	LIFE SAFETY PLAN - CELLAR	1/8"=1'-0"
A-011.00	LIFE SAFETY PLAN - 1ST FLOOR	1/8"=1'-0"
A-012.00	LIFE SAFETY PLAN - 2ND FLOOR	1/8"=1'-0"
A-013.00	LIFE SAFETY PLAN - 3RD FLOOR	1/8"=1'-0"
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A-016.00	LIFE SAFETY PLAN - 6TH FLOOR	1/8"=1'-0"
A-017.00	LIFE SAFETY PLAN - 7TH FLOOR (PENTHOUSE)	1/8"=1'-0"
A-018.00	LIFE SAFETY PLAN - ROOF	1/8"=1'-0"
A-020.00	LIFE SAFETY DIAGRAM - BUILDING SECTION	1/8"=1'-0"
PLANS		
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A-101.00	DEMOLITION AND FLOOR PLAN - 1ST FLOOR	1/8"=1'-0"
A-102.00	DEMOLITION AND FLOOR PLAN - 2ND FLOOR	1/8"=1'-0"
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A-104.00	DEMOLITION AND FLOOR PLAN - 4TH FLOOR	1/8"=1'-0"
A-105.00	DEMOLITION AND FLOOR PLAN - 5TH FLOOR	1/8"=1'-0"
A-106.00	DEMOLITION AND FLOOR PLAN - 6TH FLOOR	1/8"=1'-0"
A-107.00	DEMOLITION AND FLOOR PLAN - 7TH FLOOR (PENTHOUSE)	1/8"=1'-0"
A-108.00	DEMOLITION AND FLOOR PLAN - ROOF	1/8"=1'-0"
EXTERIOR ELEVATIONS		
A-200.00	EXISTING BUILDING ELEVATION - SOUTH, WEST	1/8"=1'-0"
A-201.00	EXISTING BUILDING ELEVATION - NORTH, EAST	1/8"=1'-0"
A-202.00	PROPOSED BUILDING ELEVATION - SOUTH, WEST	1/8"=1'-0"
A-203.00	PROPOSED BUILDING ELEVATION - NORTH, EAST	1/8"=1'-0"
A-210.00	PARTIAL ELEVATIONS - 7TH FLOOR	1/4"=1'-0"
A-211.00	PARTIAL ELEVATIONS - 7TH FLOOR	1/4"=1'-0"
A-212.00	COURTYARD ELEVATIONS - EAST / WEST	1/4"=1'-0"
A-213.00	COURTYARD ELEVATIONS - NORTH / SOUTH	1/4"=1'-0"
BUILDING SECTIONS		
A-300.00	BUILDING SECTION	1/8"=1'-0"
A-301.00	BUILDING SECTION	1/8"=1'-0"
WALL SECTIONS		
A-500	WALL SECTIONS	AS NOTED
A-501	WALL SECTIONS	AS NOTED
A-510	EXTERIOR DETAILS	AS NOTED
A-511	EXTERIOR DETAILS	AS NOTED
A-512	EXTERIOR DETAILS	AS NOTED
A-513	INTERIOR DETAILS	AS NOTED
SCHEDULES		
A-600.00	PARTITION SCHEDULE	AS NOTED

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## NOTES ABBREVIATIONS AND LEGEND

## SCALE

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# A-001.00

PROJECT IN CONFORMANCE WITH THE FOLLOWING:

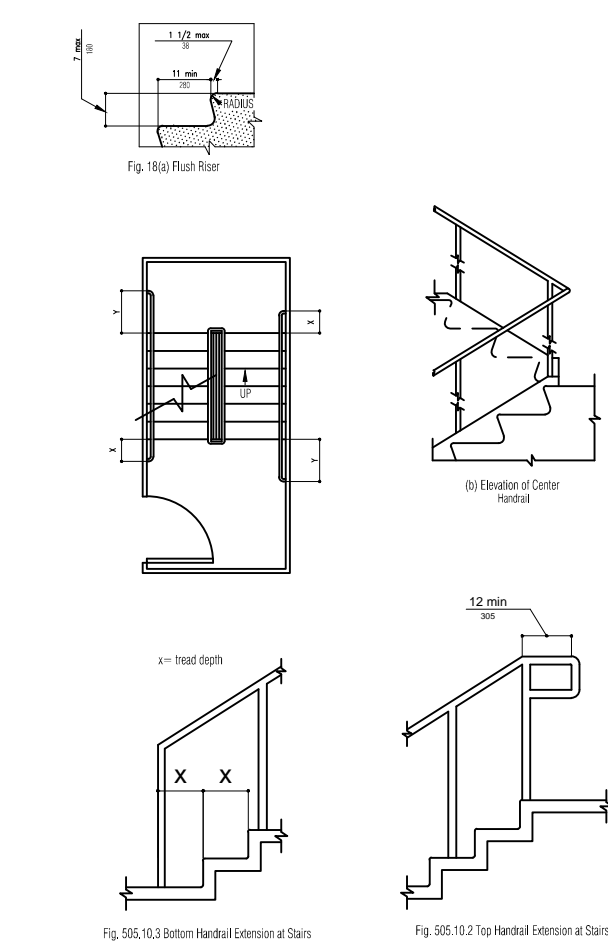
PROJECT IN CONFORMANCE WITH THE FOLLOWING:

- ACCESSIBILITY REQUIREMENTS: ICC / ANSI A117.1 - 2003 AS MODIFIED BY NYC BUILDING CODE

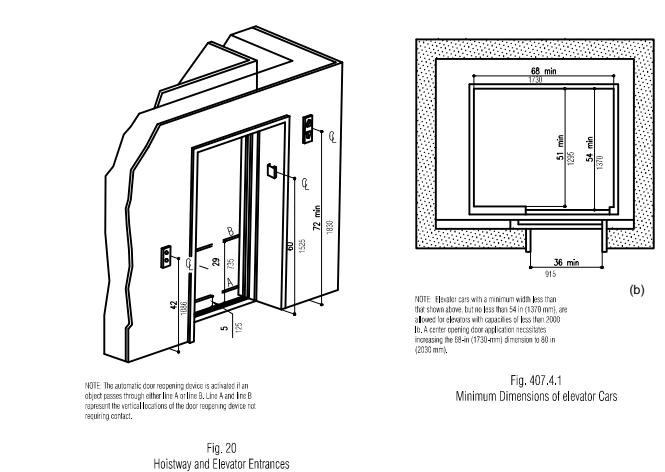
CHAPTER 11

- DWELLING UNITS, TYPE B, SHALL BE IN COMPLIANCE WITH SECTION 1004, TYPE B UNITS OF ICC: A117.1 WHERE APPLICABLE
- APPENDIX P OF THE 2008 NYC BUILDING CODE
- FAR HOUSING ACT;
- 2010 ACA WHERE APPLICABLE

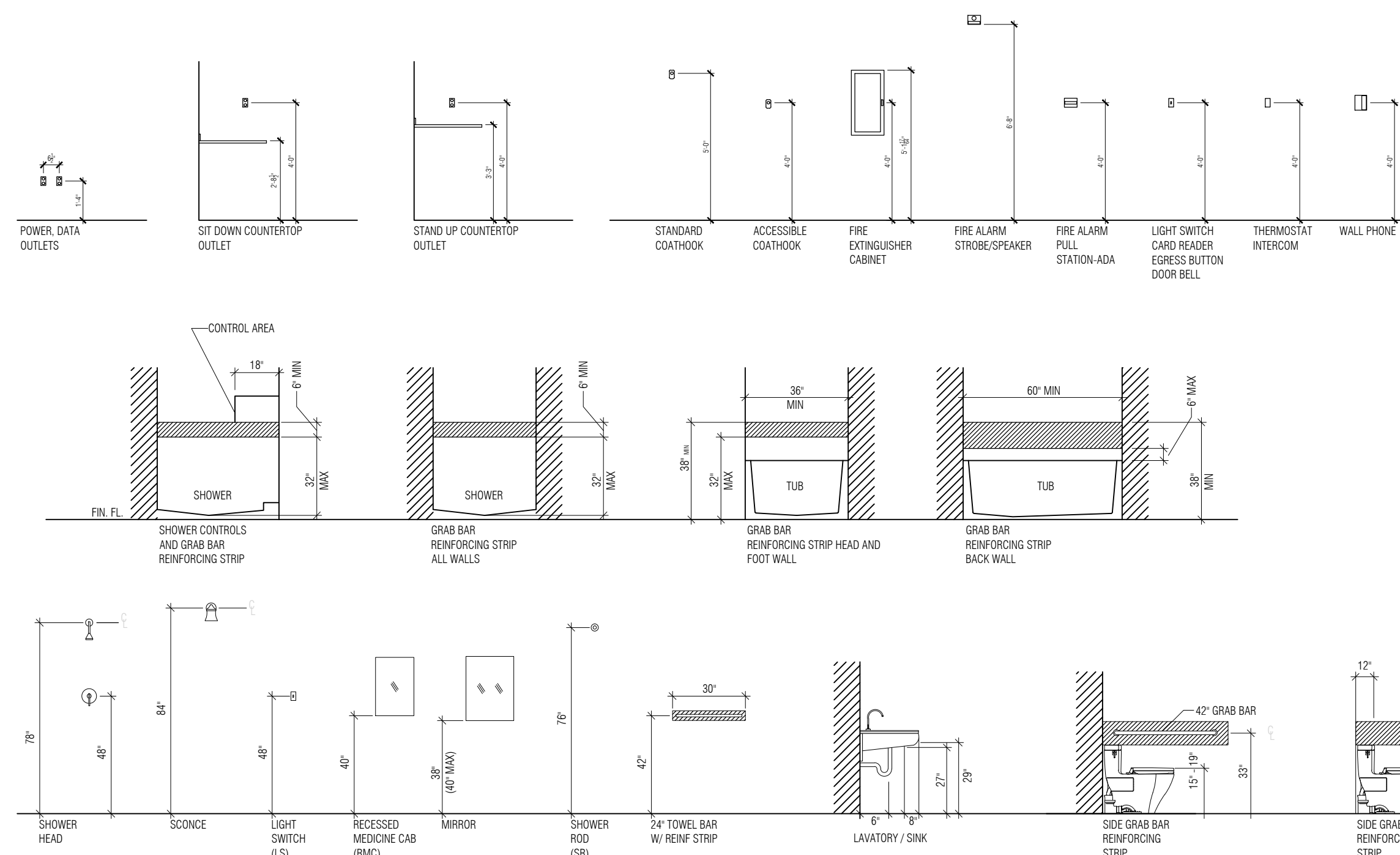
## STAIR REQUIREMENTS



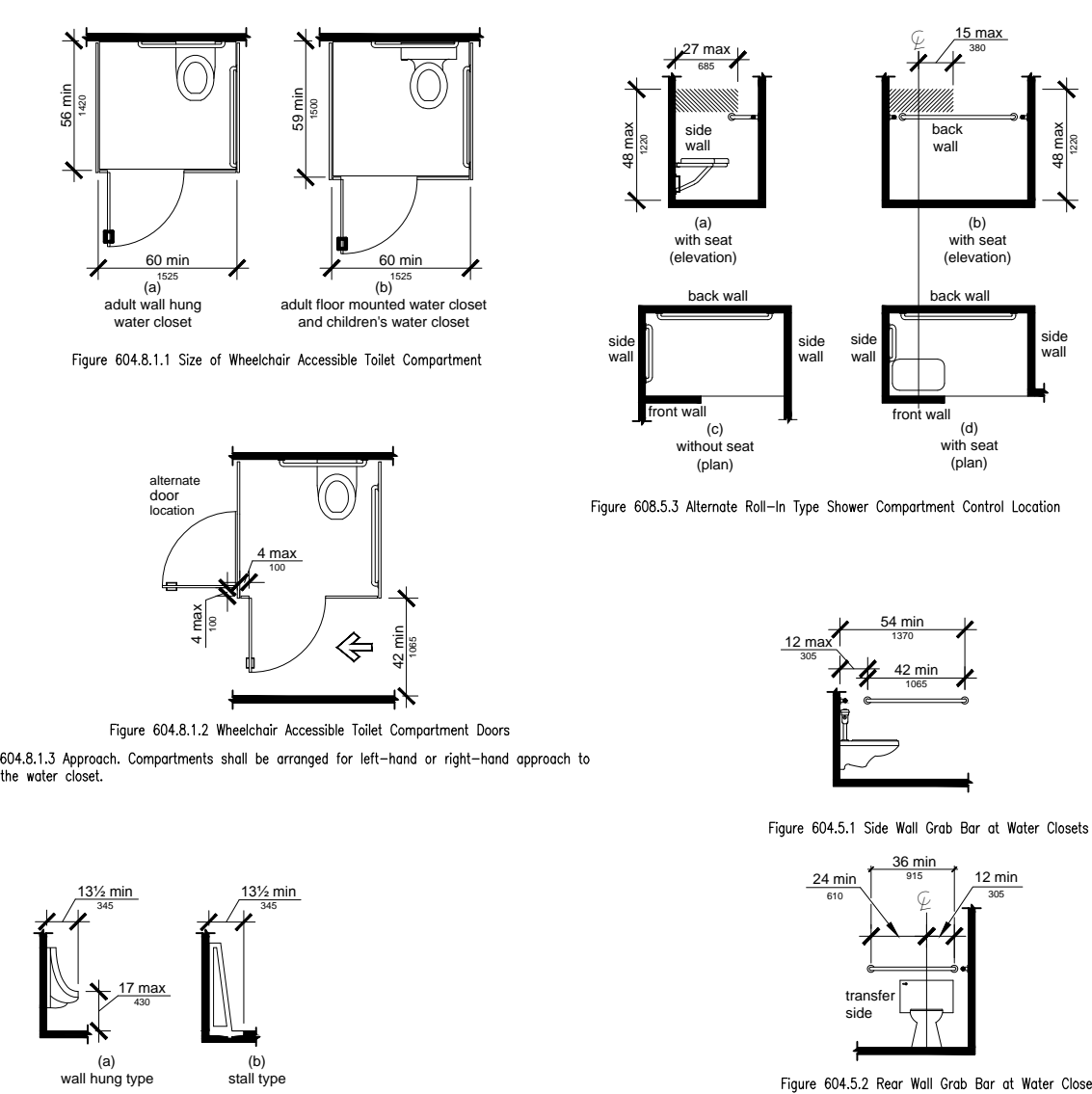
## ELEVATOR ACCESSIBILITY REQUIREMENTS



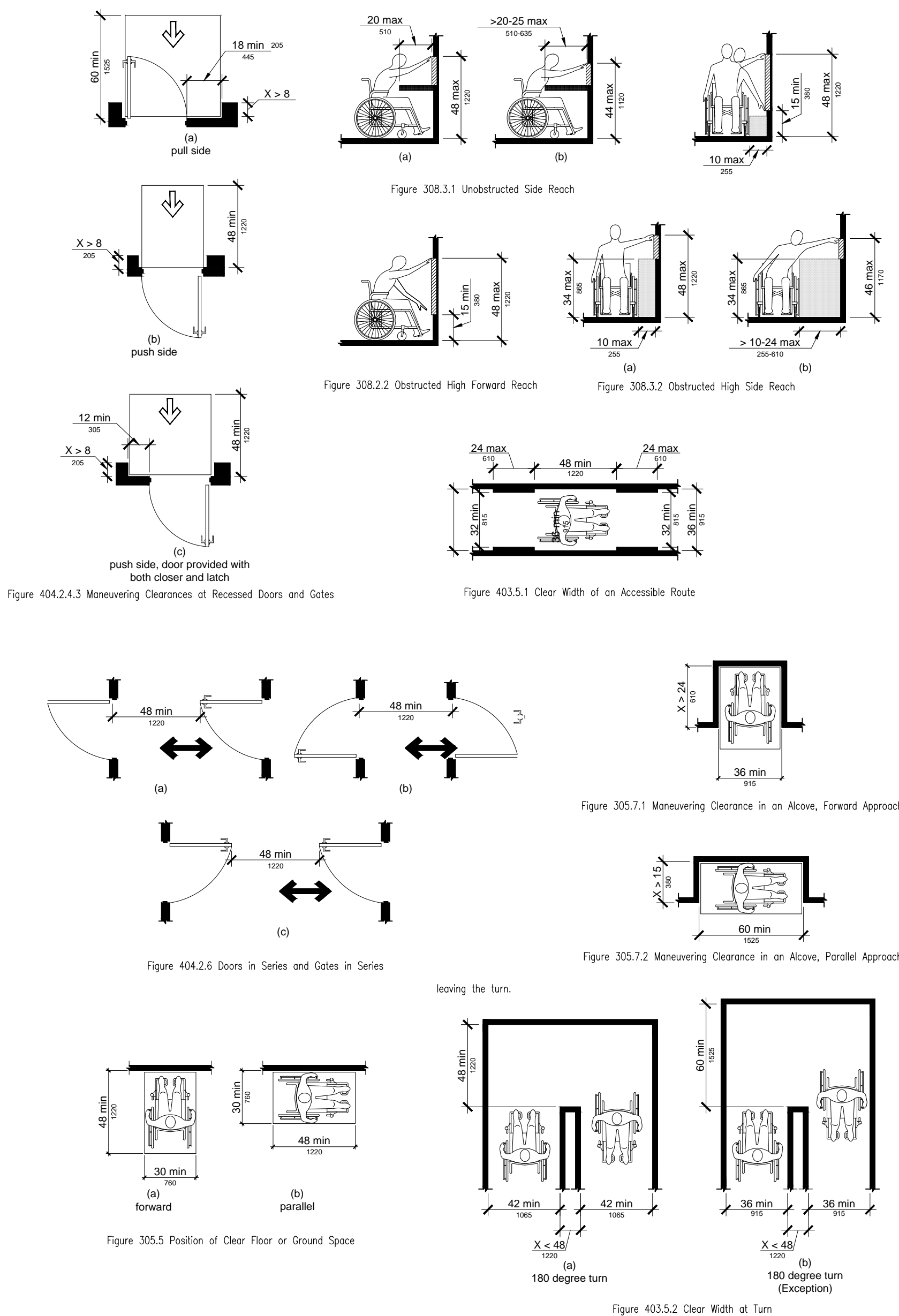
### SCHEDULE OF MOUNTING HEIGHTS



## TOILET/ BATHROOM ACCESSIBILITY REQUIREMENTS



## GENERAL ACCESSIBILITY REQUIREMENTS



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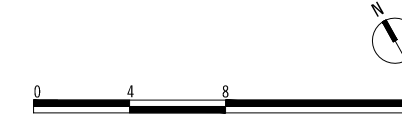
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## ACCESSIBILITY NOTES AND SCHEDULE OF MOUNTING HEIGHTS

SCALE



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# A-002.00



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FLOOR AREA CALCULATIONS

SITE ADDRESS: 840 West End Ave. New York, NY 10025  
BLOCK: 1873  
LOT: 1  
LOT AREA: 10,092 sf  
ZONING DISTRICT: R-8  
FAR: 0 COMMERCIAL 6.02 RESIDENTIAL

FLOOR NUMBER	BUILDING CODE	USE GROUP	DEDUCTIONS			ZONING FLOOR AREA
			CELLAR	MECH 3%	QUALITY HOUSING	
CELLAR	1,964 sf	2	0 sf	59 sf	0 sf	0 sf
01	5,089 sf	2	0 sf	153 sf	0 sf	4,936 sf
02	7,332 sf	2	0 sf	220 sf	0 sf	7,112 sf
03	7,401 sf	2	0 sf	222 sf	0 sf	7,179 sf
04	7,348 sf	2	0 sf	222 sf	0 sf	7,126 sf
05	7,348 sf	2	0 sf	222 sf	0 sf	7,126 sf
06	7,348 sf	2	0 sf	222 sf	0 sf	7,126 sf
07	4,487 sf	2	0 sf	135 sf	0 sf	4,352 sf
TOTALS	48,354 sf		0 sf	1,451 sf	0 sf	44,998 sf

FLOOR AREA 44,998 sf  
LOT AREA 10,092 sf  
FLOOR AREA RATIO 4.5

TOTAL ALLOWABLE ZONING FLOOR AREA 60,754 sf  
TOTAL EXISTING ZONING FLOOR AREA 40,646 sf  
TOTAL PROPOSED ZONING FLOOR AREA 44,998 sf  
TOTAL ADDITIONAL ZONING FLOOR AREA 4,352 sf

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ZONING INFORMATION

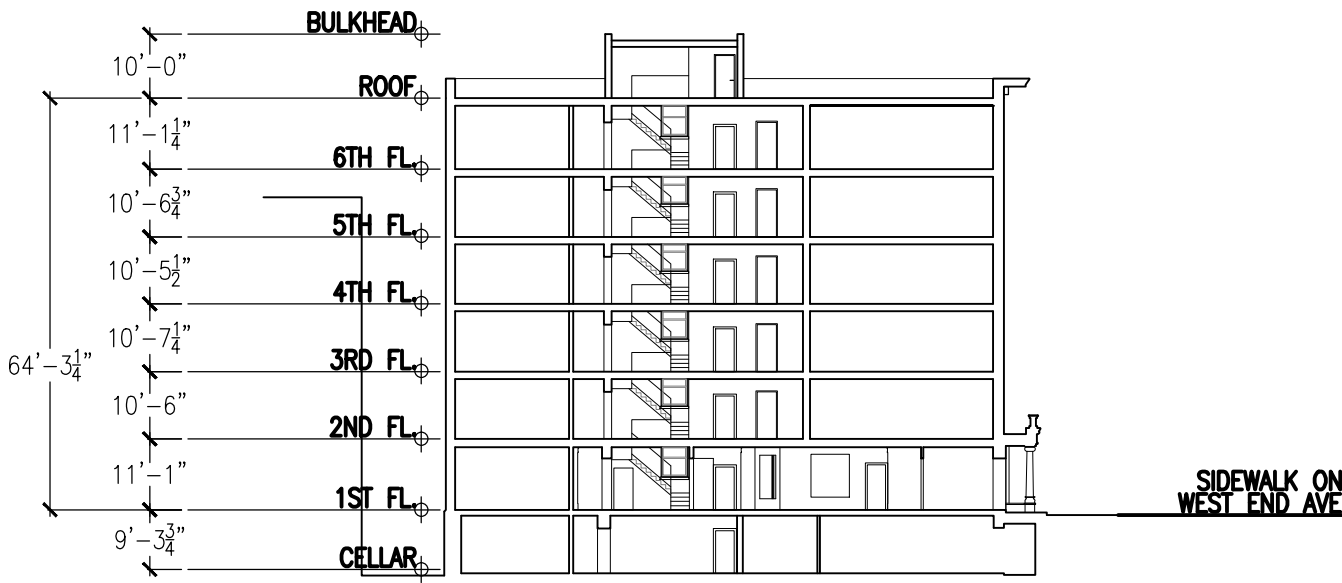
SCALE  
AS NOTED

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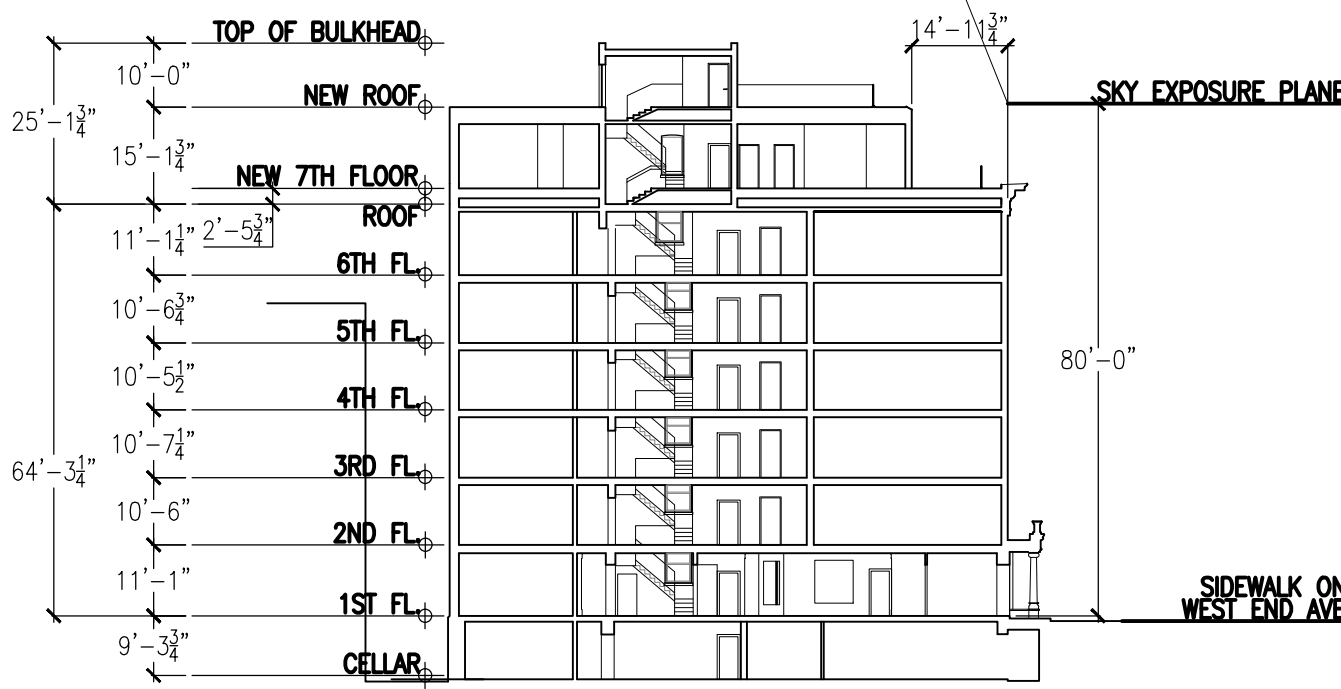
Z-001.00

1 of 1

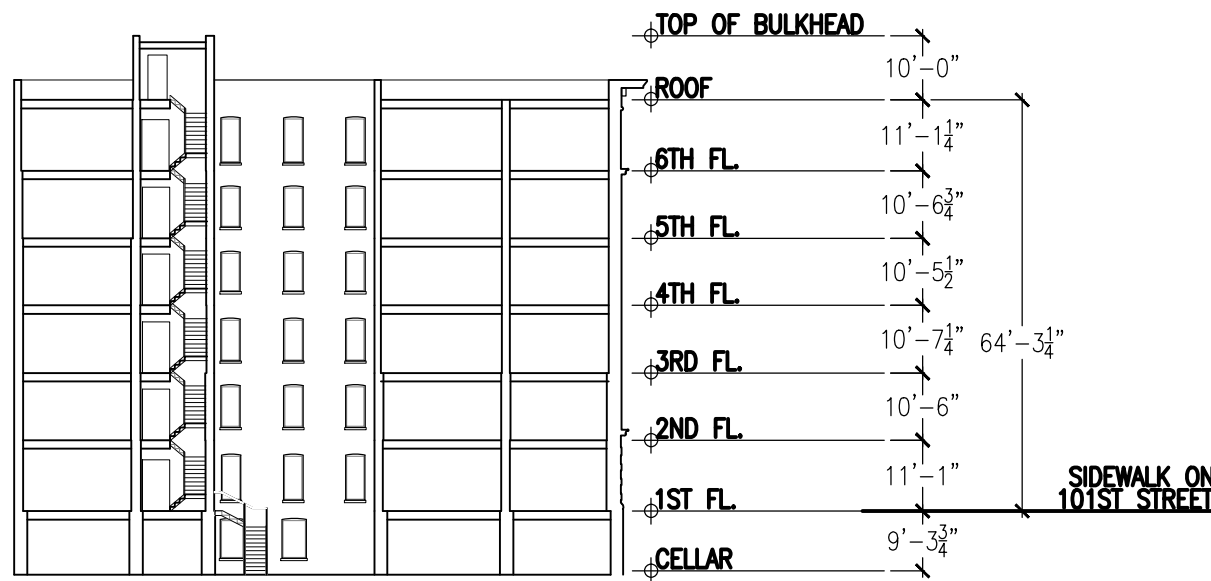
09 Building Height Diagram (through West End Ave) - existing  
1" = 30'-0"



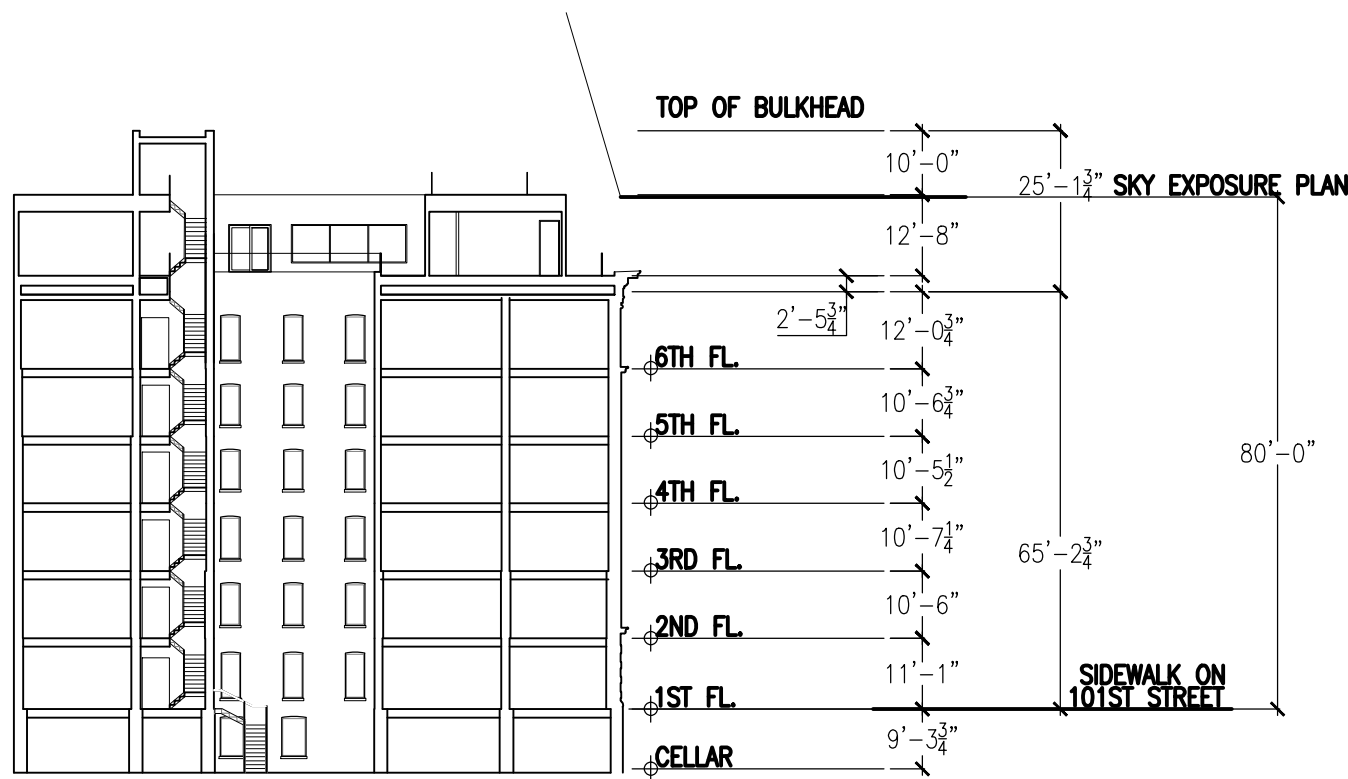
08 Building Height Diagram (through West End Ave) - proposed  
1" = 30'-0"



06 Building Height Diagram (through 101st) - existing  
1" = 30'-0"



05 Building Height Diagram (through 101st) - proposed  
1" = 30'-0"



QUALITY HOUSING

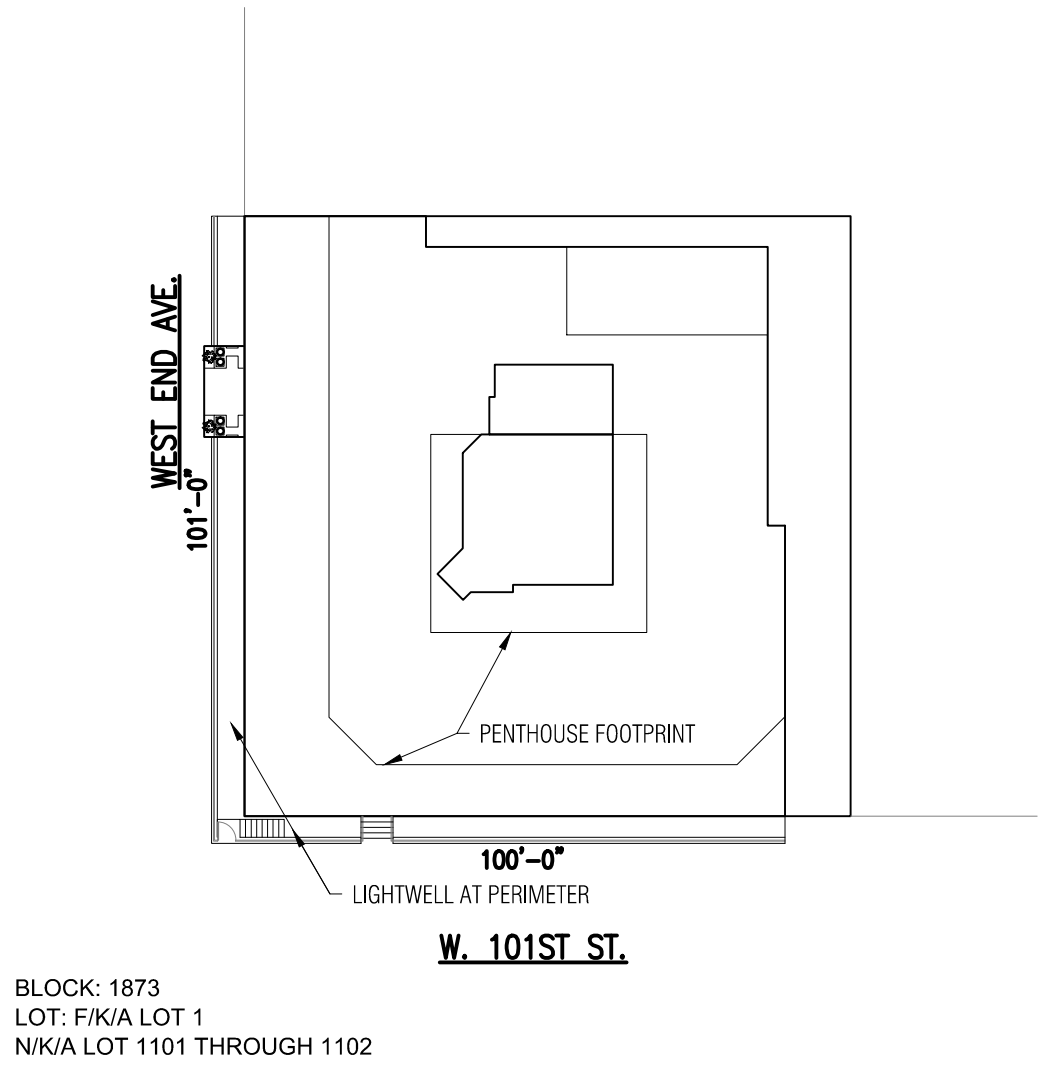
ZR SECTION	REFERENCE
28-21	ALL NEW UNITS GREATER THAN 400SF
28-22	ALL NEW WINDOWS ARE DOUBLE GLAZED
28-23	NOT APPLICABLE, LESS THAN 9 UNITS ADDED
28-24	NOT APPLICABLE, ONLY ONE NEW UNIT ADDED
28-25	NOT APPLICABLE, NOT USED
28-31	NOT APPLICABLE, NOT USED
28-32	NOT APPLICABLE, NOT USED
28-33	NOT APPLICABLE, NOT USED
28-41	NOT APPLICABLE
28-50	NOT APPLICABLE
28-51	PERMITTED USE GROUPS: 1, 2, 3, 4, 5, 6
28-52	NOT APPLICABLE
28-53	NOT APPLICABLE

PROPERTY INFORMATION

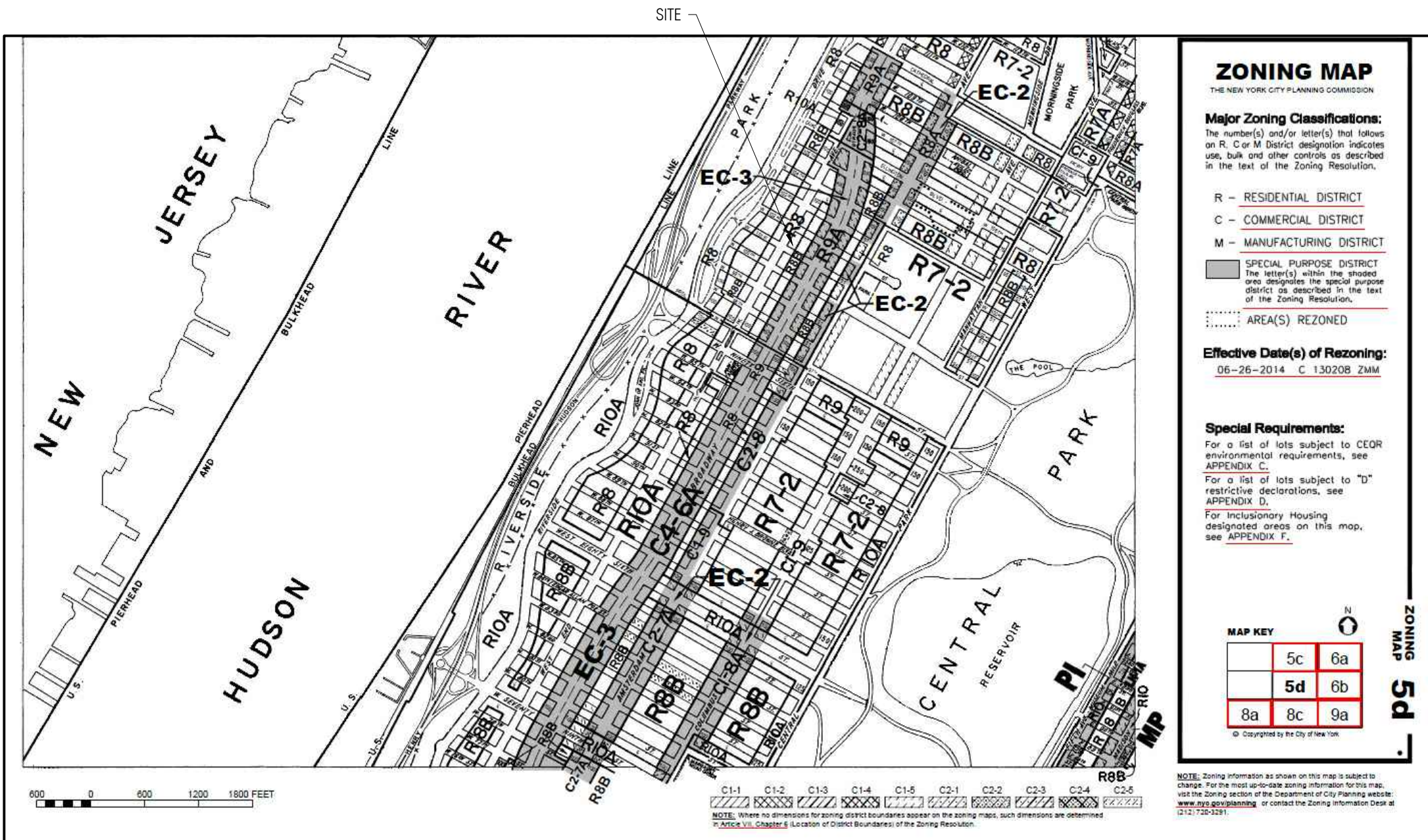
SITE ADDRESS: 840 West End Ave. New York, NY 10025  
BLOCK: 1873  
LOT: 1  
LOT AREA: 10,092 sf  
ZONING DISTRICT: R-8  
BUILDING: 6 STORY EXISTING BUILDING TO REMAIN  
GSF: 48,869 sf (5,591 sf ADDITIONAL)  
OCCUPANCY: J-2/ R-2

ZR SECTION	REFERENCE	PROPOSED	COMPLIES
13-11	COMPREHENSIVE OFF-STREET PARKING REGULATIONS REQUIRED PARKING: 0 spaces EXISTING PARKING: 0 spaces	NO CHANGE	YES
22-00	USE REGULATIONS PERMITTED USE GROUPS: 1, 2, 3, 4, 5, 6 EXISTING USE: 2	NO CHANGE	YES
23-145	RESIDENTIAL BULK REGULATIONS IN RESIDENTIAL DISTRICTS MAXIMUM FLOOR AREA RATIO IN R8 DISTRICTS FAR: 45,498 / 10,092 = 4.5	4.5	YES
23-22	MAXIMUM NUMBER OF DWELLING UNITS R8: 790 unit factor PERMITTED: 48,869 / 740 = 66 EXISTING: 40	41	YES
23-32	MINIMUM LOT AREA OR LOT WIDTH FOR RESIDENCES REQUIRED MIN LOT AREA: 1,700 sf EXISTING LOT AREA: 10,092 sf	NO CHANGE	YES
	REQUIRED MIN LOT WIDTH: 18 ft EXISTING LOT WIDTH: 101' x 100'	NO CHANGE	YES
12-145	MAXIMUM LOT COVERAGE: 80% EXISTING LOT COVERAGE: 78.6%	NO CHANGE	YES
23-42	LEVEL OF YARDS	NO CHANGE	YES
23-46	MINIMUM REQUIRED SIDE YARDS REQUIRED SETBACK: 0 ft	NO CHANGE	YES
23-47	MINIMUM REQUIRED REAR YARDS REQUIRED: NONE EXISTING: NONE	NO CHANGE	YES
23-62	PERMITTED OBSTRUCTIONS D. CHIMNEYS OR FLUES G. ELEVATOR OR STAIR BULKHEADS (BULKHEAD EXTENDED) J. PARAPET WALLS L. SKYLIGHTS	NO CHANGE NO CHANGE NO CHANGE NO CHANGE	YES YES YES YES
23-632	HEIGHT OF WALLS AND REQUIRED SETBACK DEPTH MINIMUM BASE HEIGHT: 60'-0" EXISTING: 68'-0" MAXIMUM BASE HEIGHT: 80'-0" EXISTING: 64'-0" PROPOSED: 64'-0" MAXIMUM STRUCTURE HEIGHT: 105'-0" EXISTING: 64'-0" PROPOSED: 80'-6"	NO CHANGE NO CHANGE NO CHANGE NO CHANGE NO CHANGE	YES YES YES YES YES
	REQUIRED INITIAL SETBACK: 15 ft (wide street) REQUIRED INITIAL SETBACK: 20 ft (narrow street)	NO CHANGE NO CHANGE	
	SKY EXPOSURE PLANE: 5.6 to 1 (wide street) SKY EXPOSURE PLANE: 2.7 to 1 (narrow street)	NO CHANGE	YES

03 Lot Diagram  
1" = 30'-0"



02 ZONING MAP  
NTS



01 Zoning Analysis  
NTS



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## LIFE SAFETY PLAN CELLAR

**SHEET NO.**

5 of 40

NOTES:

1. CELLAR TO BE FULLY SPRINKLERED
2. CELLAR CEILING TO BE 2-HR RATED. SEE DETAIL 1/A-510.

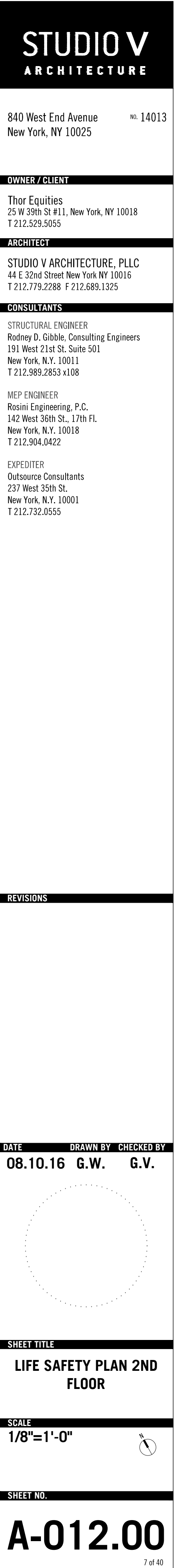
MINIMUM NUMBER OF EXITS REQUIRED:	EXISTING
NON-CONFORMING	
NUMBER OF EXISTING EXITS PROVIDED:	1

STAIRWAY 3	
17	
36	45
-	-

$$1/8^3 = 1^3 - 0^3$$















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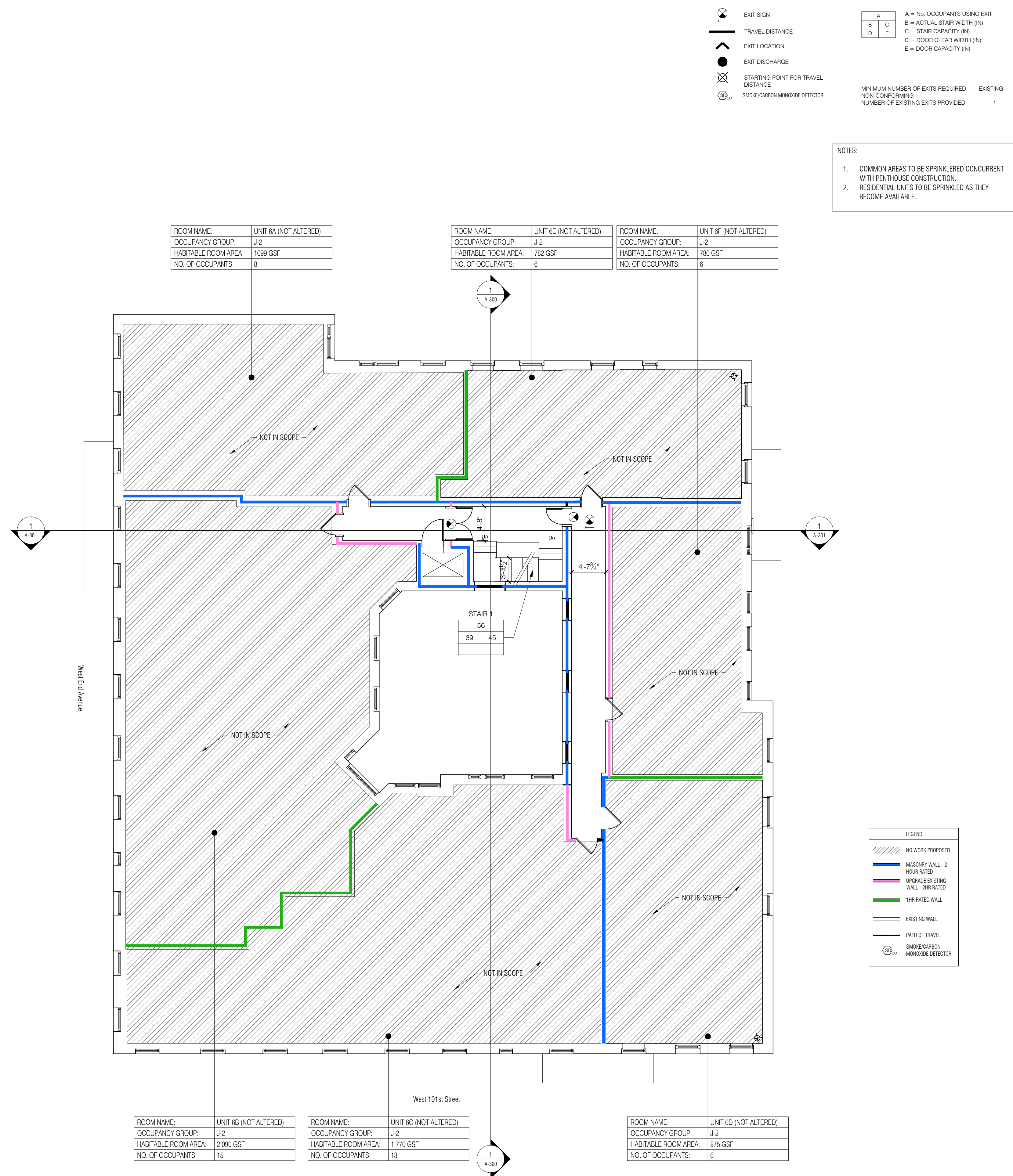
## REVISIONS

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**A-016.00**

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# 1 LIFE SAFETY PLAN

$$1/8^s = 1 \cdot 0^s$$

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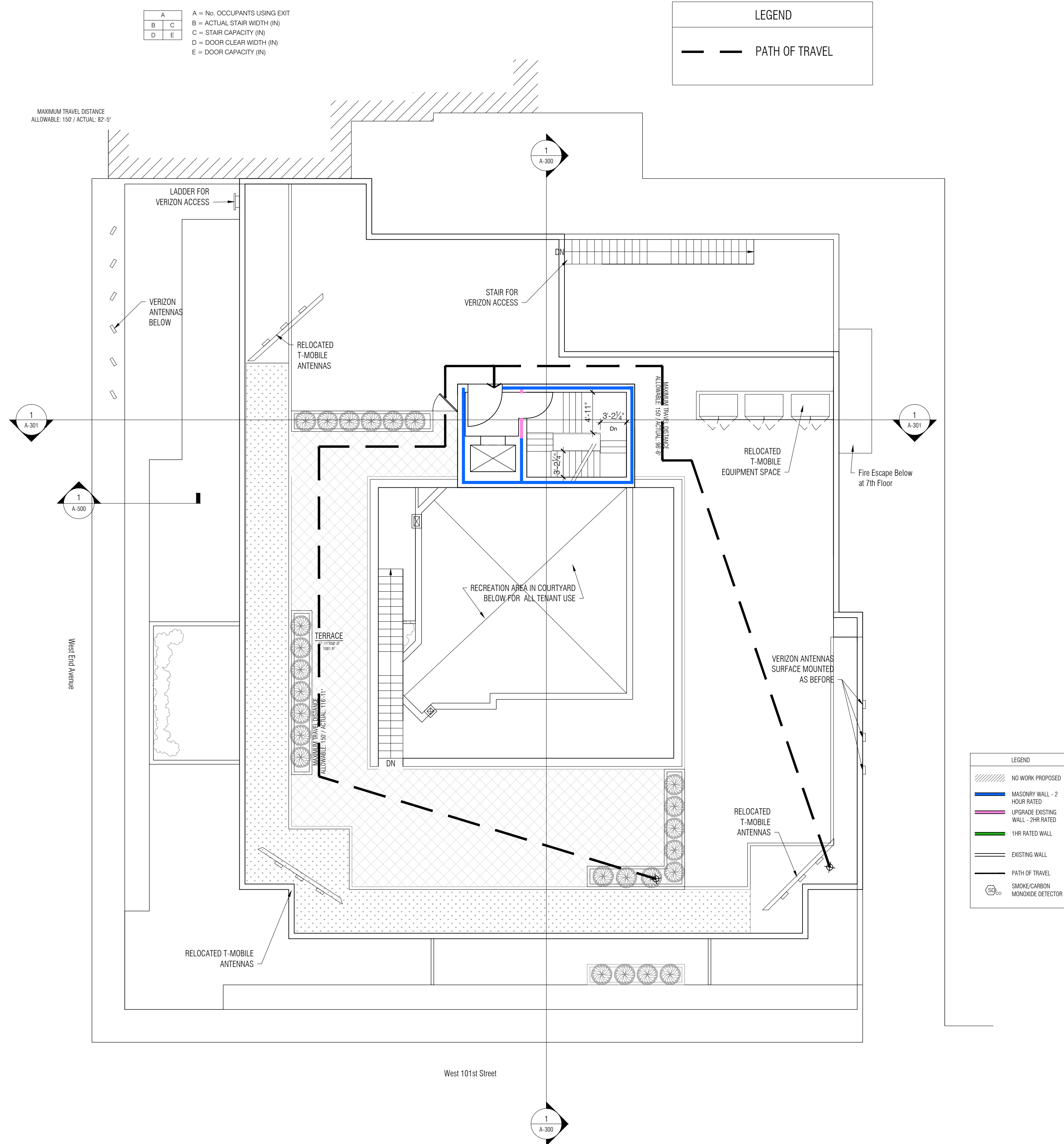
**LIFE SAFETY PLAN ROOF**

**SCALE**  
**1/8"=1'-0"**

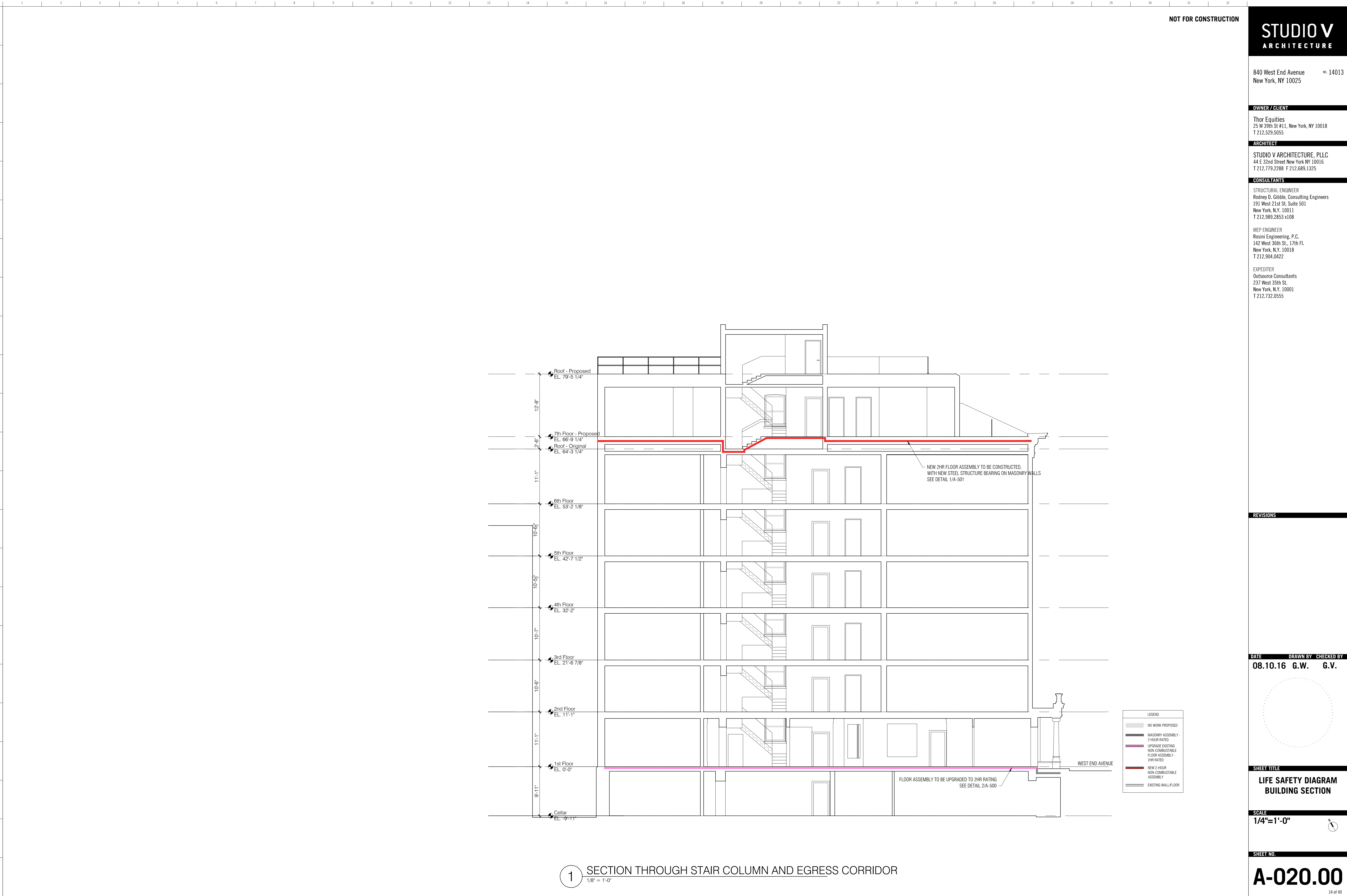
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13 of 4



1 LIFE SAFETY PLAN - ROOF  
1/8" = 1'-0"





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DEMOLITION AND FLOOR  
PLAN CELLAR

SCALE  
1/8"=1'-0"

SHEET NO.

A-100.00

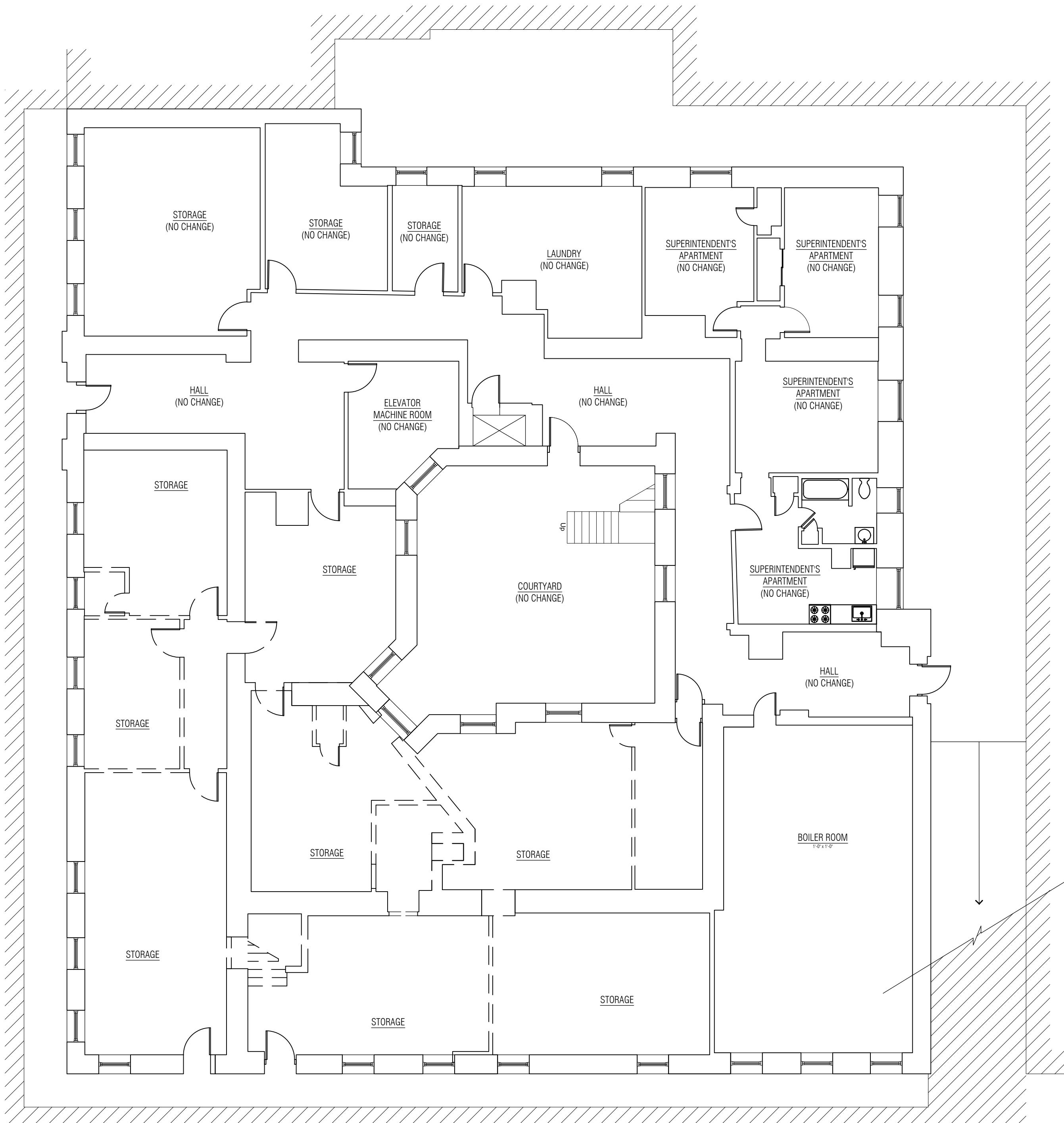
15 of 40

NOTE:

THE CELLAR FLOOR SPACE WILL NOT BE USED FOR DWELLING PURPOSES AND IS USED SOLELY BY THE INDIVIDUAL DWELLING UNIT. THE FLOOR SPACE OF THE CELLAR SPACE IS LESS THAN THE FLOOR AREA OF THE DWELLING UNIT IN COMPLIANCE WITH BUILDINGS BULLETIN 08 OF 2012 ( ITEM 1 & ITEM 2 ). SEE CALCULATION:

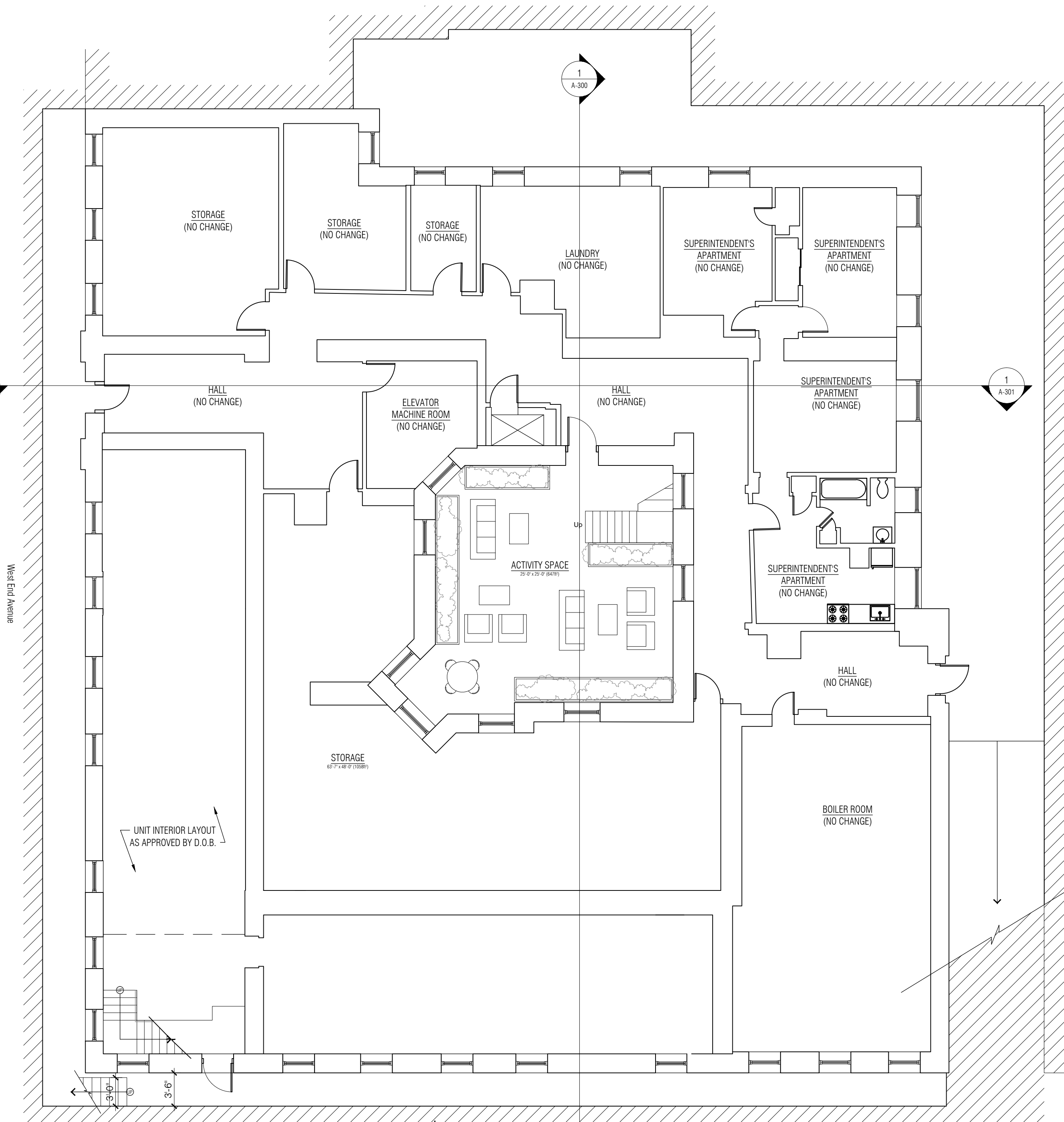
LEVEL	NET		GROSS	
	AREA	RATIO	AREA	RATIO
1ST FLR	2567 ft²	0.72	2966 ft²	0.78
CELLAR	1848 ft²		2315 ft²	

DEMOLITION PLAN LEGEND  
--- DEMOLISHED WALL  
--- EXISTING WALL TO REMAIN



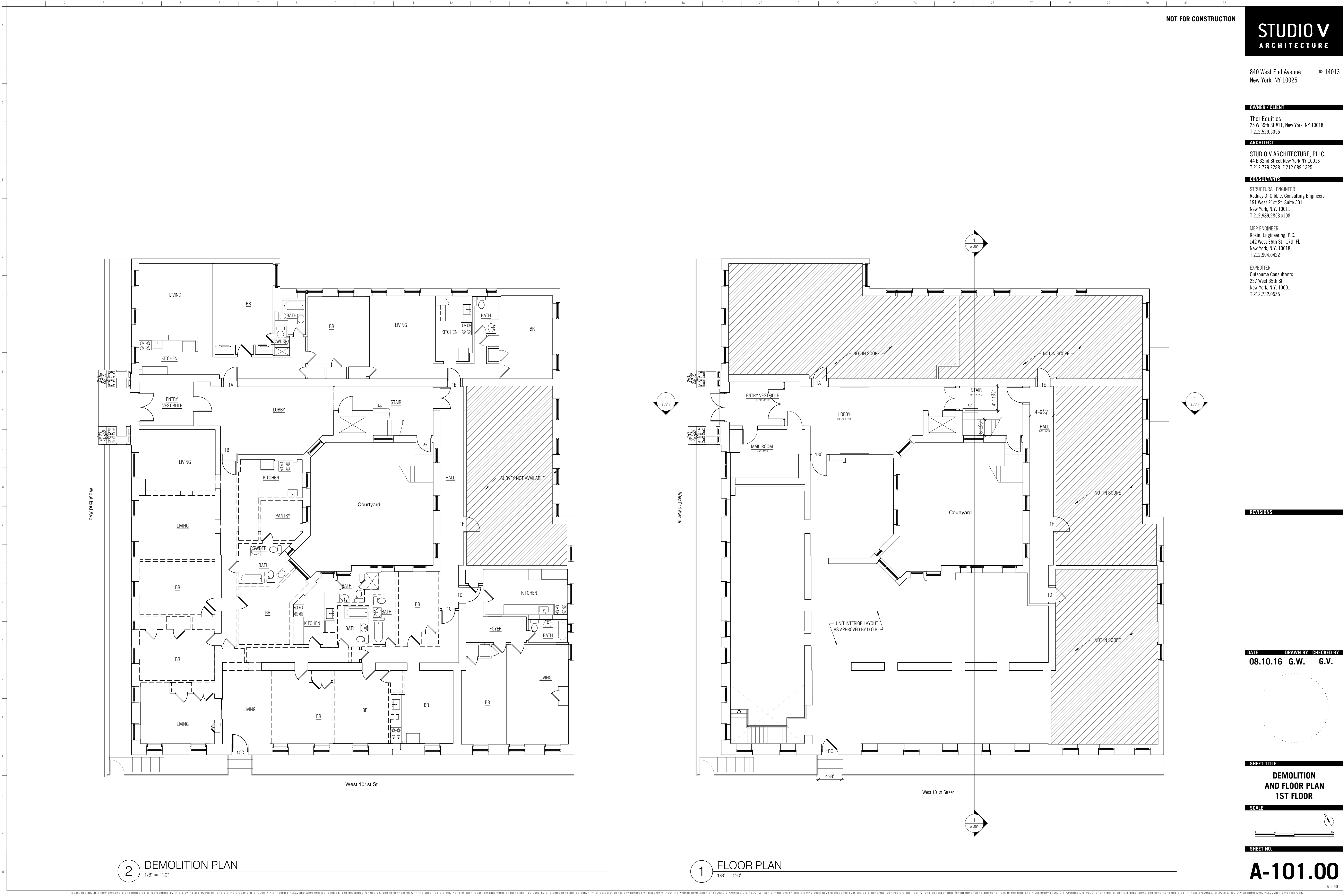
2 DEMOLITION PLAN

1/8" = 1'-0"



1 FLOOR PLAN

1/8" = 1'-0"





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DEMOLITION  
AND FLOOR PLAN  
2ND FLOOR

SCALE

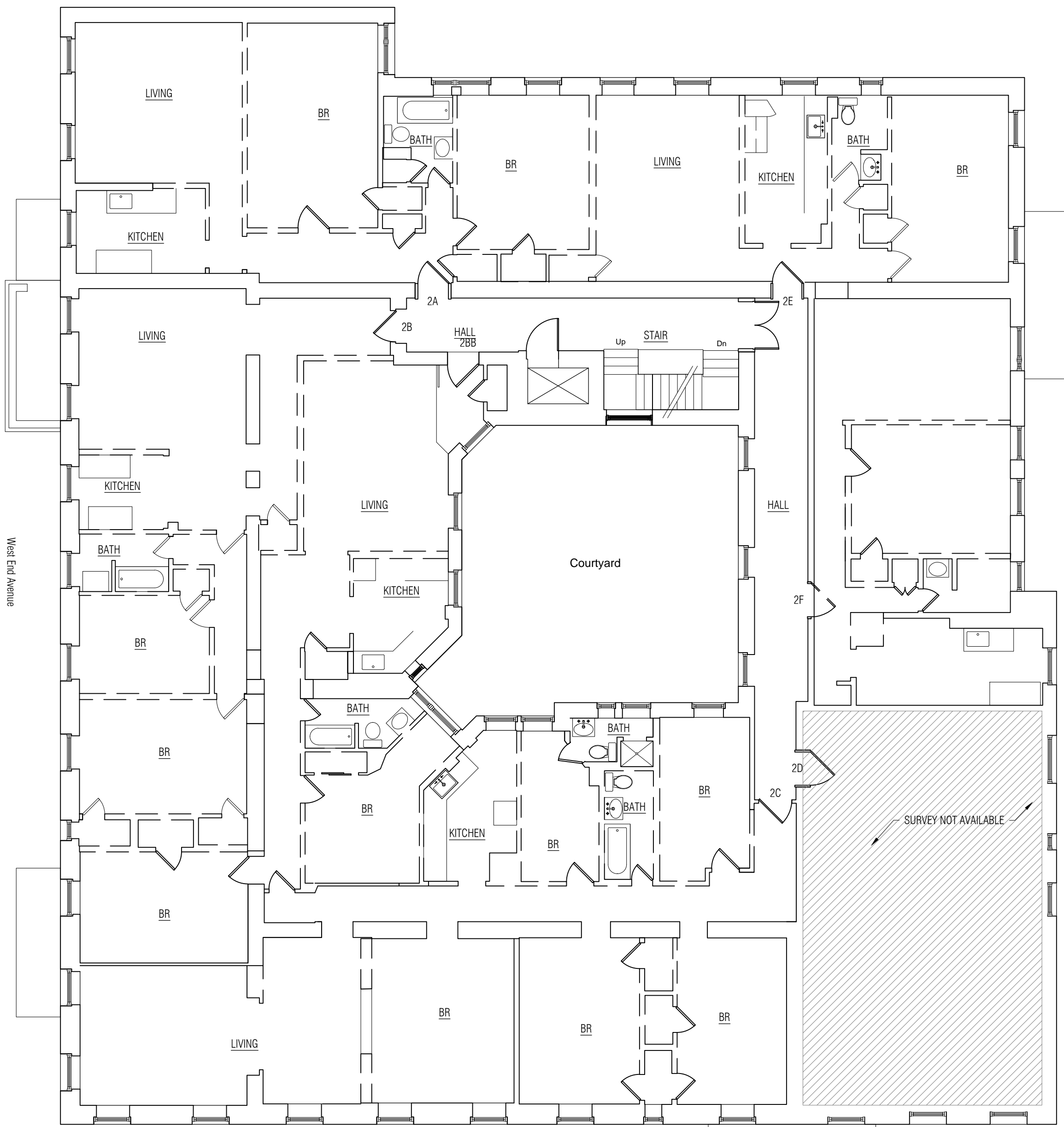


SHEET NO.

A-102.00

17 of 40

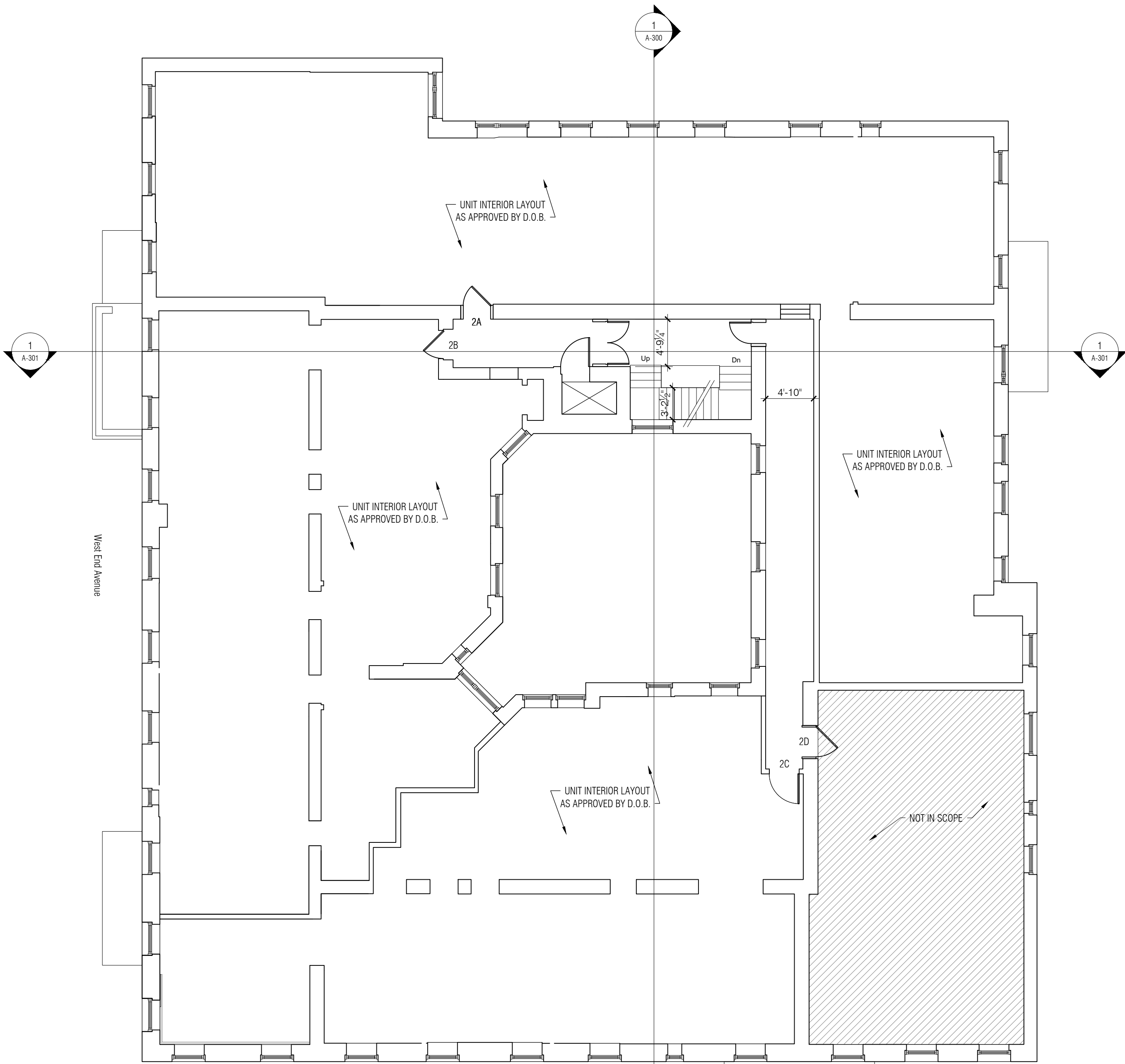
DEMOLITION PLAN LEGEND  
--- DEMOLISHED WALL  
--- EXISTING WALL TO REMAIN



West 101st St.

2 DEMOLITION PLAN

1/8" = 1'-0"



West 101st Street

1 FLOOR PLAN

1/8" = 1'-0"

NOT FOR CONSTRUCTION

STUDIO V  
ARCHITECTURE

840 West End Avenue  
New York, NY 10025

NO 14013

OWNER / CLIENT

Thor Equities  
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SHEET TITLE

DEMOLITION  
AND FLOOR PLAN  
3RD FLOOR

SCALE

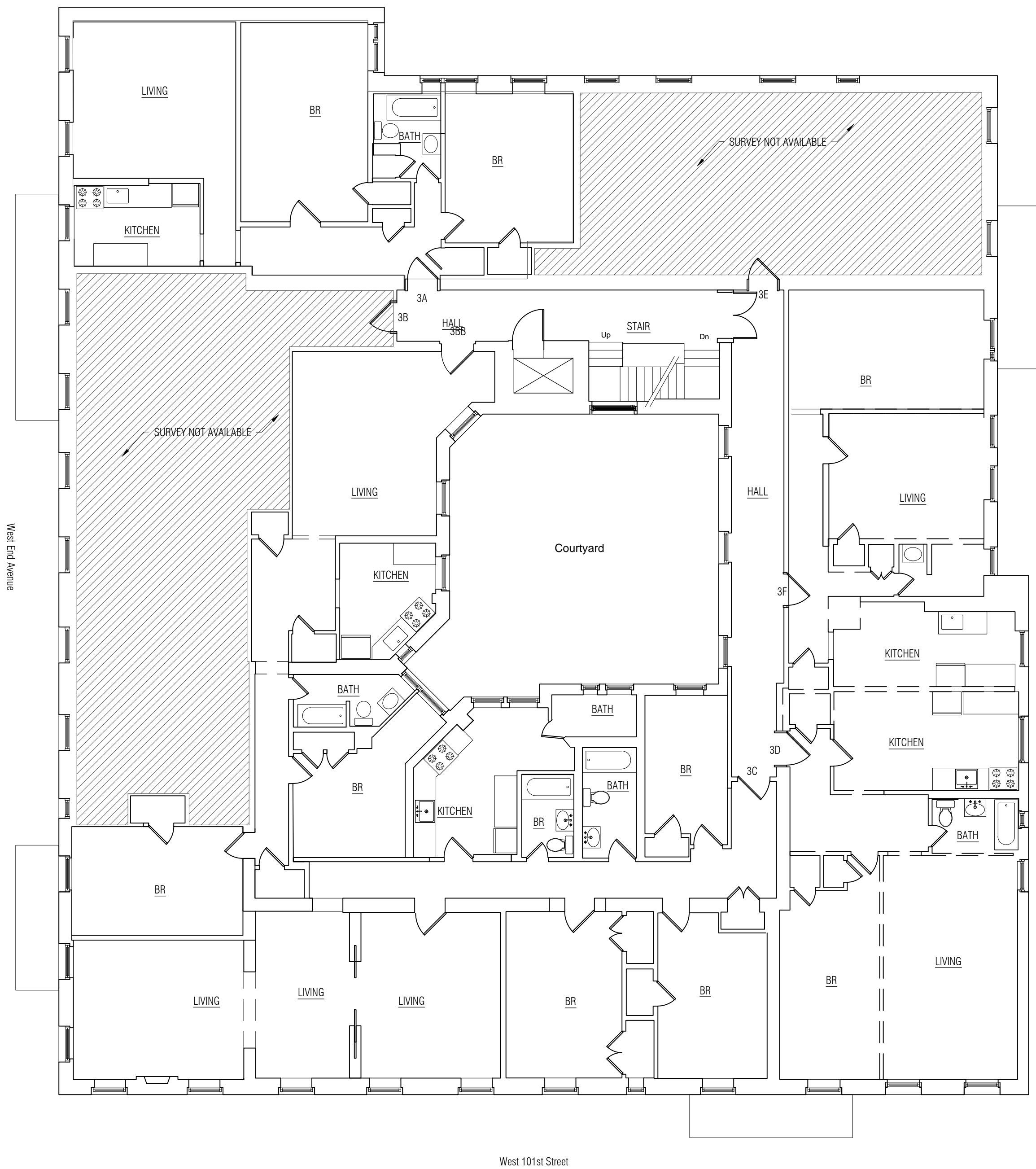


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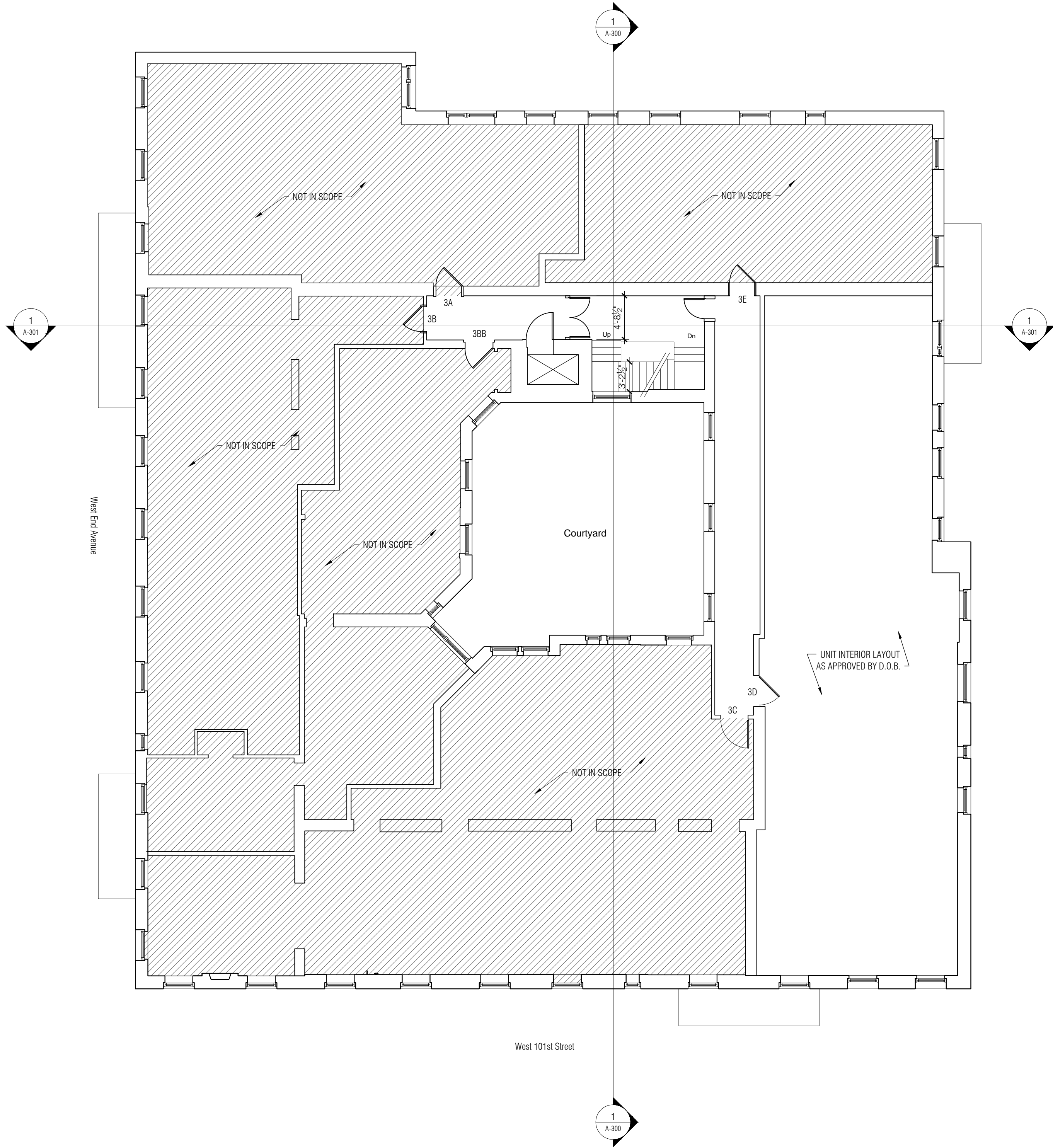
A-103.00

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DEMOLITION PLAN LEGEND  
--- DEMOLISHED WALL  
--- EXISTING WALL TO REMAIN



2 DEMOLITION PLAN  
1/8" = 1'-0"



1 FLOOR PLAN  
1/8" = 1'-0"



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SHEET TITLE

DEMOLITION  
AND FLOOR PLAN  
4TH FLOOR

SCALE

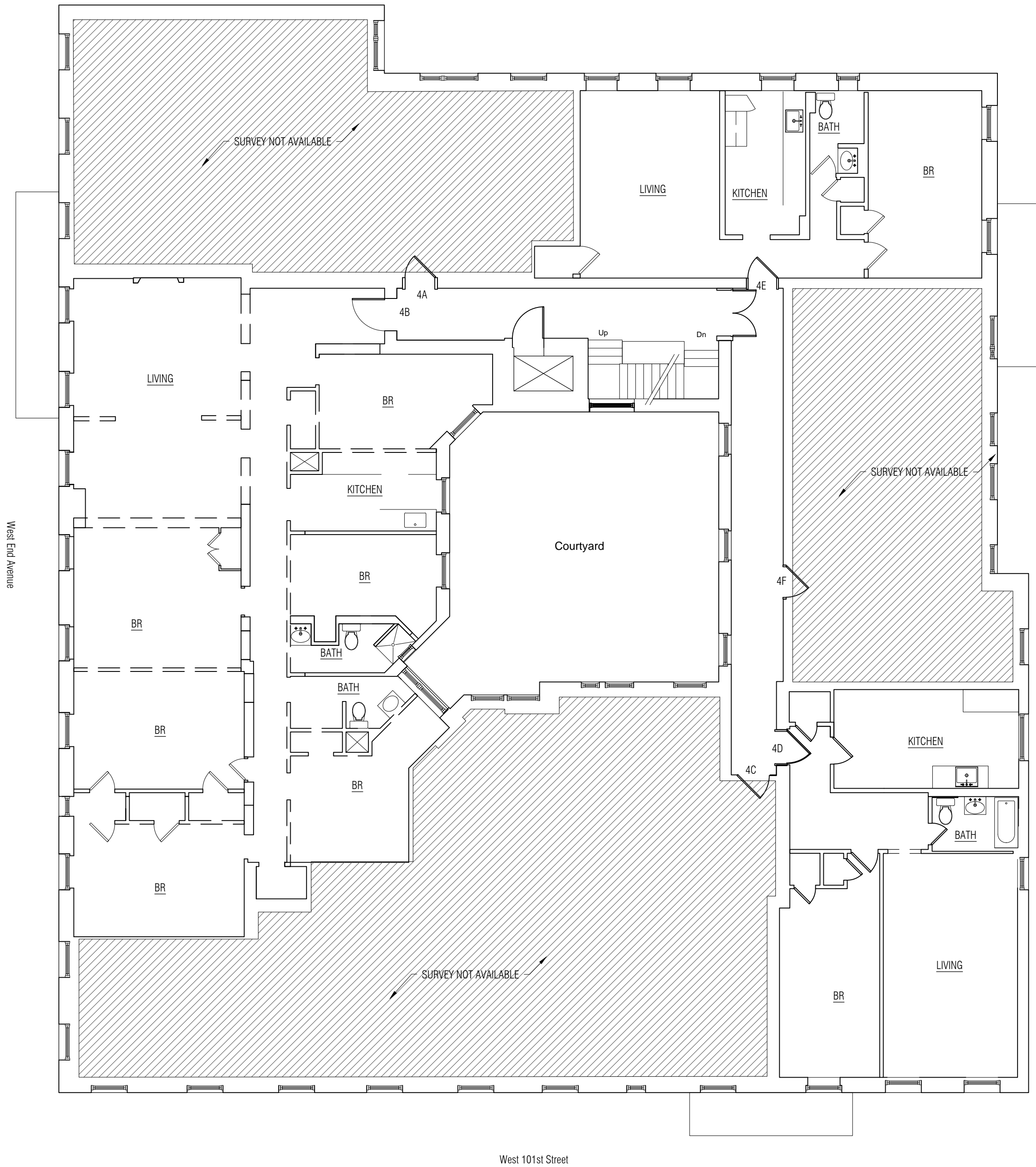


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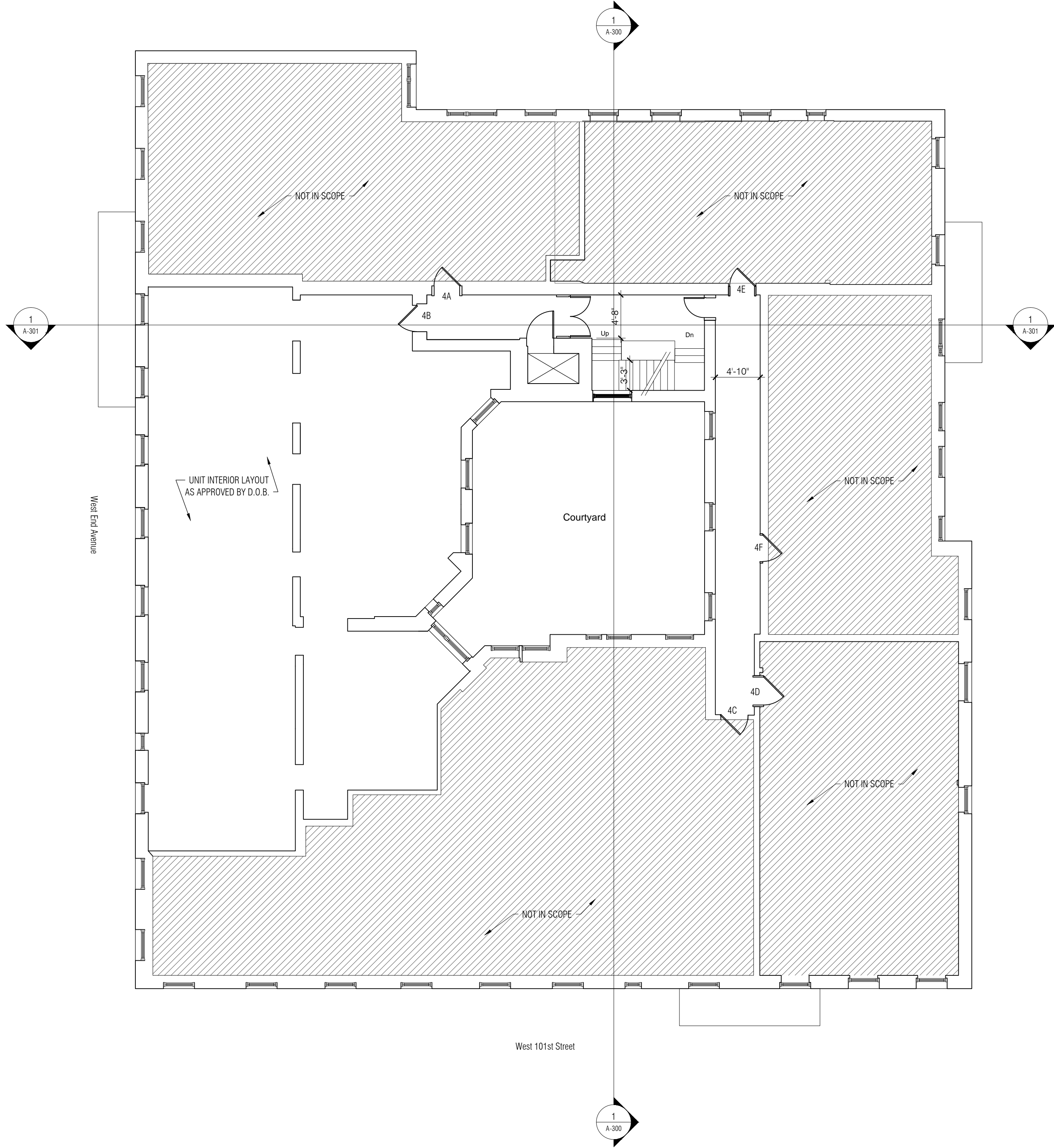
A-104.00

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DEMOLITION PLAN LEGEND  
--- DEMOLISHED WALL  
--- EXISTING WALL TO REMAIN



2 DEMOLITION PLAN  
1/8" = 1'-0"



1 FLOOR PLAN  
1/8" = 1'-0"

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SHEET TITLE

DEMOLITION  
AND FLOOR PLAN  
5TH FLOOR

SCALE

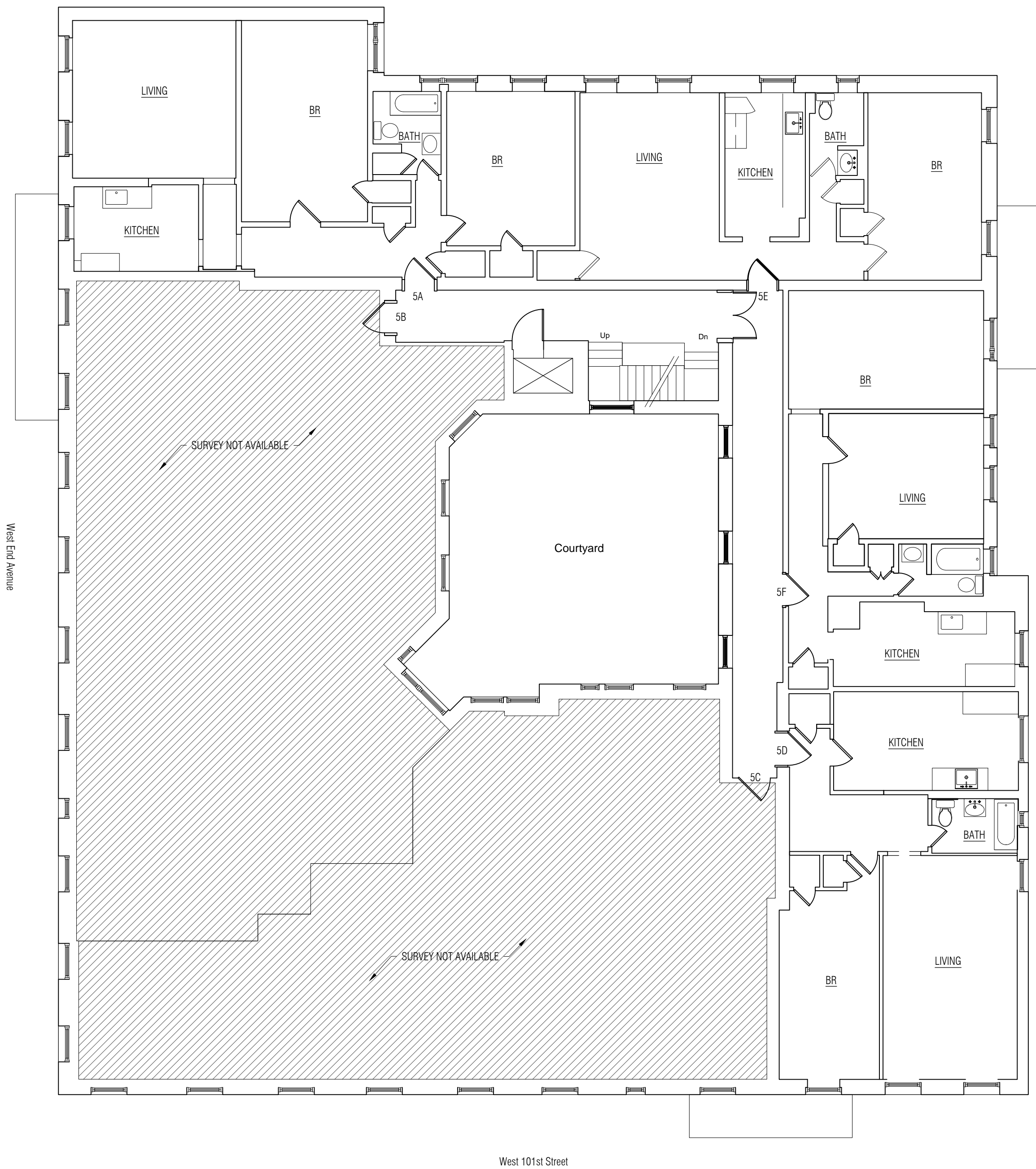


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A-105.00

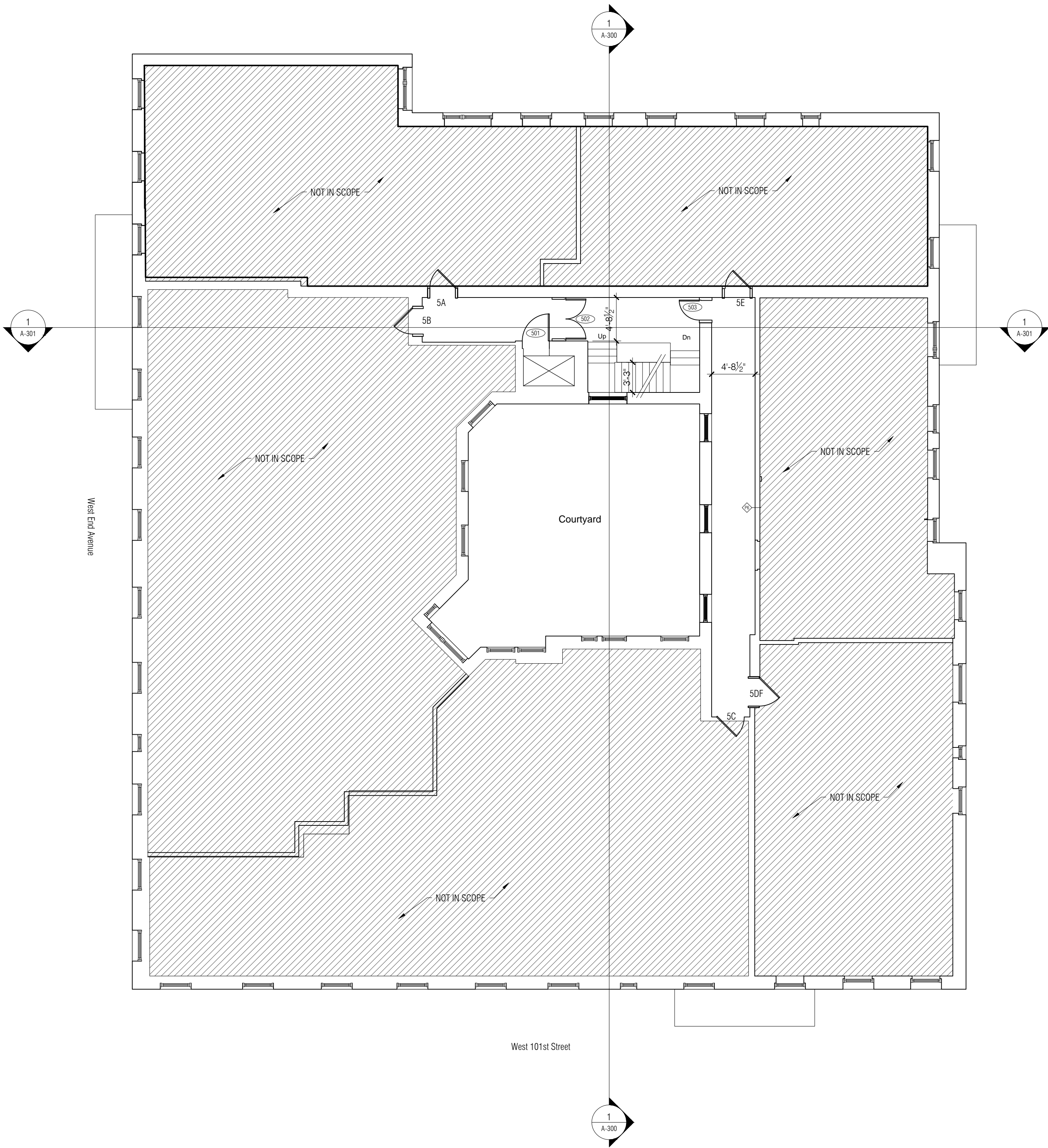
20 of 40

DEMOLITION PLAN LEGEND  
--- DEMOLISHED WALL  
--- EXISTING WALL TO REMAIN



2

DEMOLITION PLAN  
1/8" = 1'-0"



1

FLOOR PLAN  
1/8" = 1'-0"



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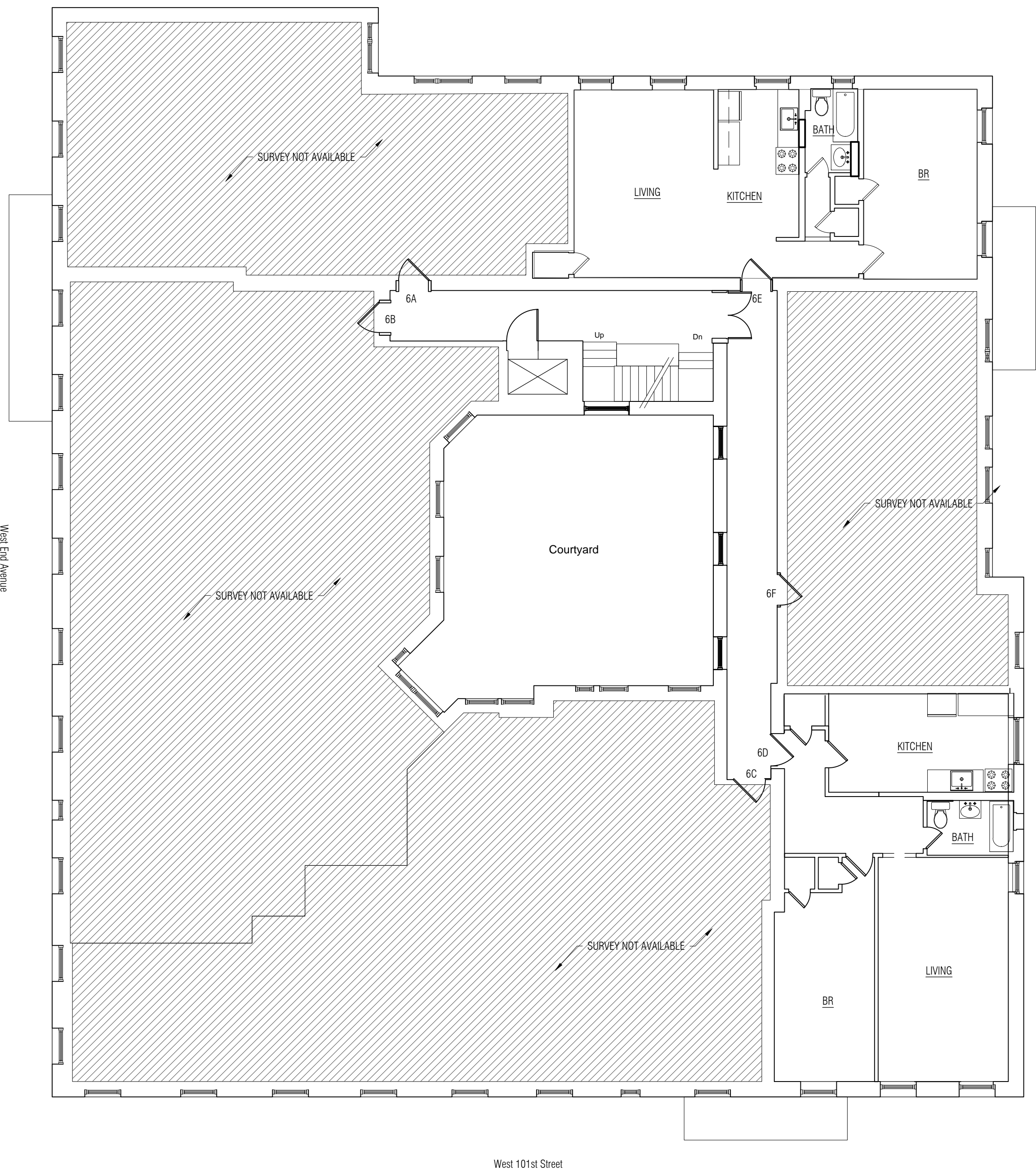
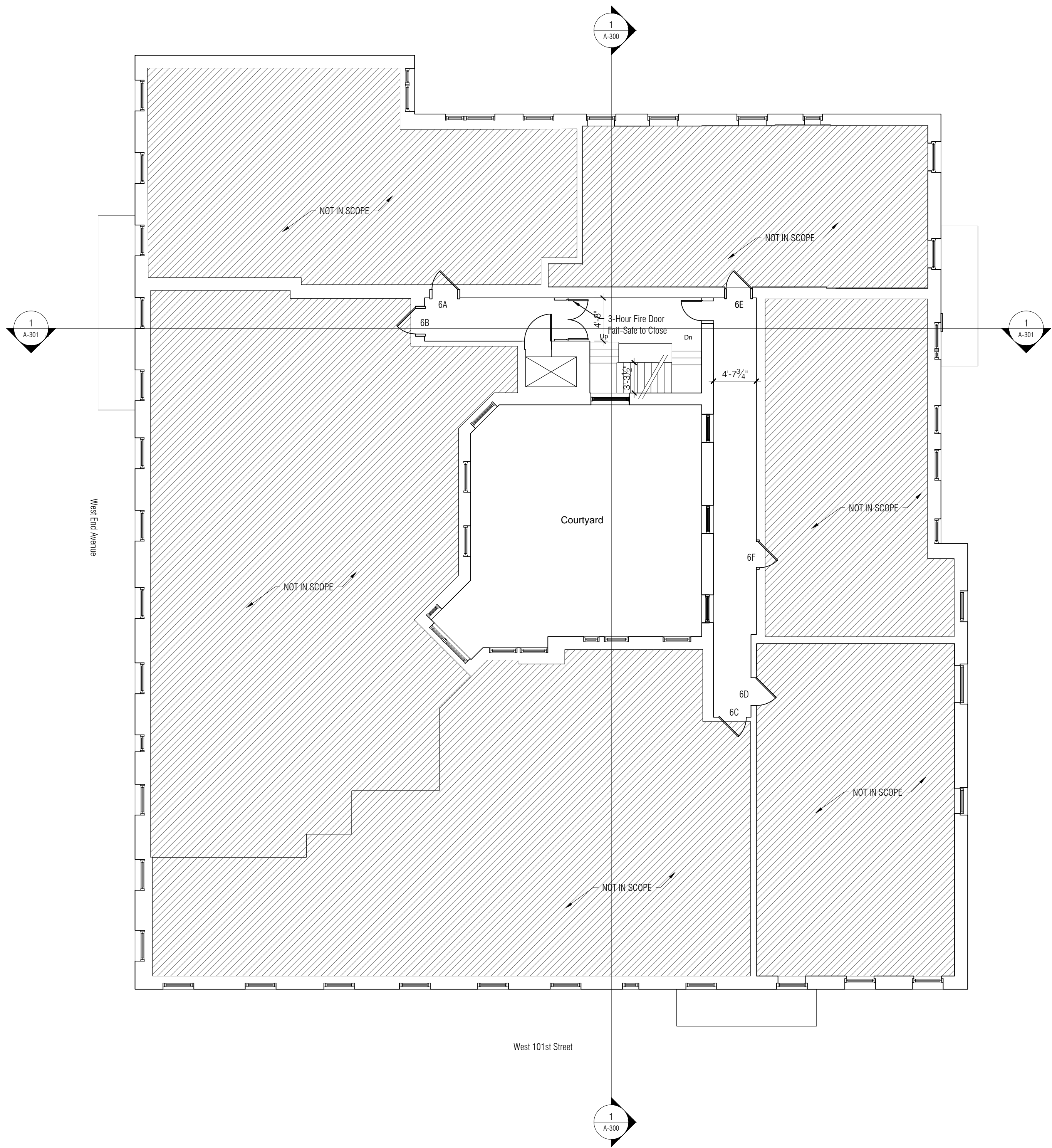
**DEMOLITION  
AND FLOOR PLAN  
6TH FLOOR**

**SCAL**

**SHEET NO**

**A-106.00**

21 of 4


$$\overline{1/8'' = 1'-0''}$$


## FLOOR PLAN

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DEMOLITION  
AND FLOOR PLAN  
7TH FLOOR

SCALE  
1/8"=1'-0"

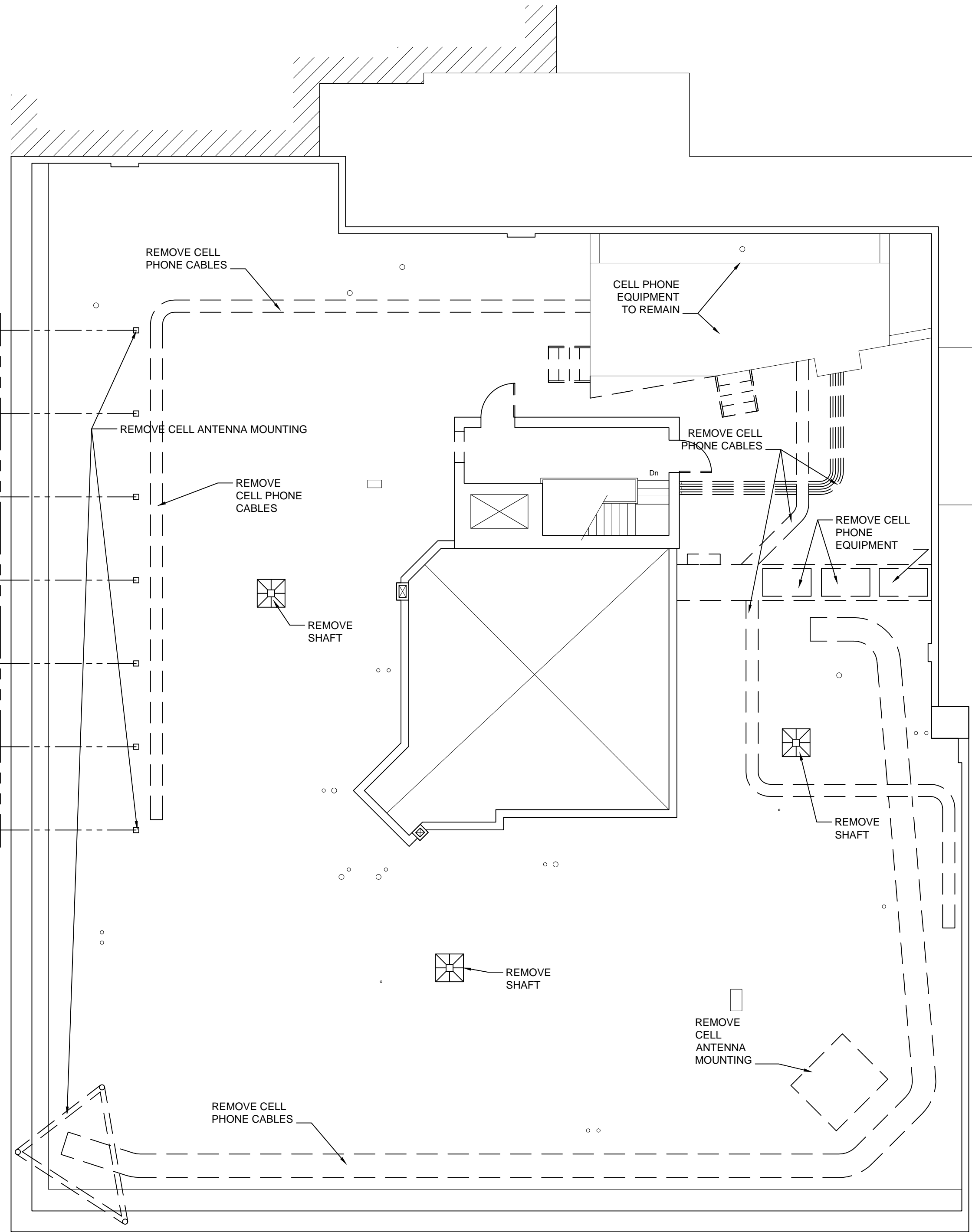
SHEET NO.

A-107.00

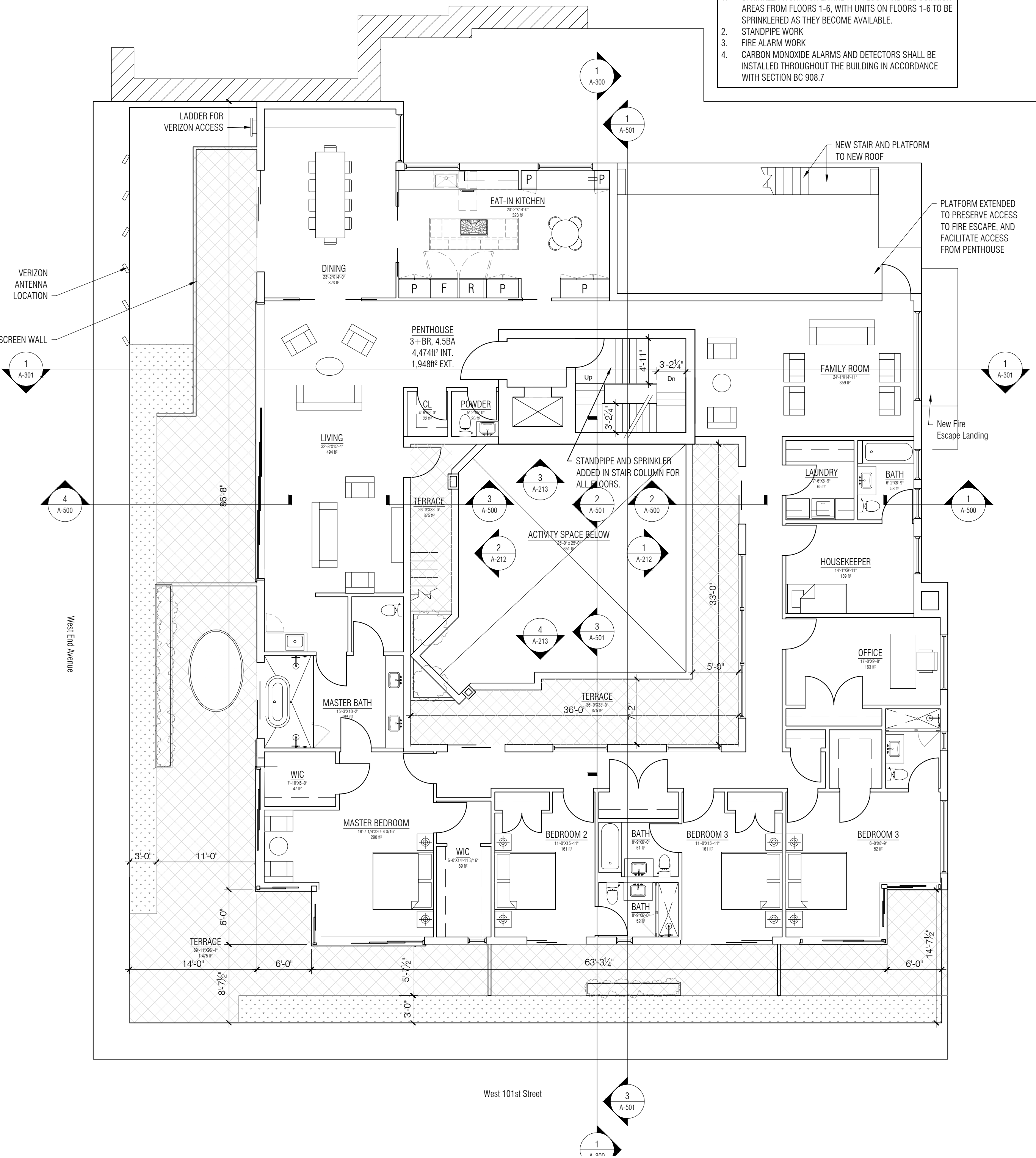
22 of 40

DEMOLITION PLAN LEGEND  
--- DEMOLISHED WALL  
--- EXISTING WALL TO REMAIN

NOTES:  
WORK TO BE FILED AS A SEPARATE APPLICATION AT THE  
DEPARTMENT OF BUILDINGS  
1. SPRINKLER WORK FOR ENTIRE 7TH FLOOR AND ALL COMMON  
AREAS FROM FLOORS 1-6, WITH UNITS ON FLOORS 1-6 TO BE  
SPRINKLERED AS THEY BECOME AVAILABLE.  
2. STANDPIPE WORK  
3. FIRE ALARM WORK  
4. CARBON MONOXIDE ALARMS AND DETECTORS SHALL BE  
INSTALLED THROUGHOUT THE BUILDING IN ACCORDANCE  
WITH SECTION BC 908.7



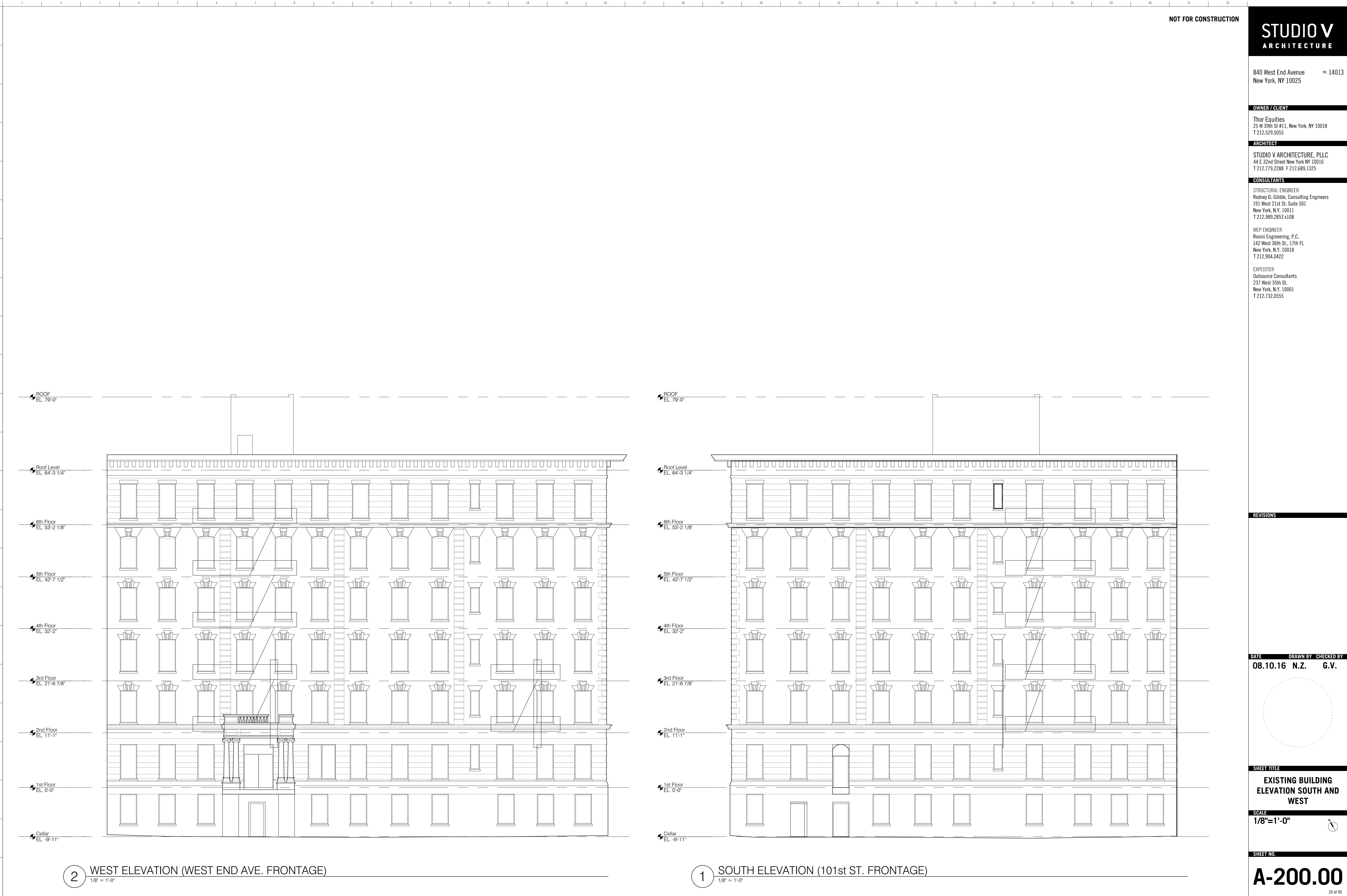
2 DEMOLITION PLAN - 7TH FLOOR  
1/8" = 1'-0"



1 FLOOR PLAN - 7TH FLOOR  
1/8" = 1'-0"







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**SHEET TITLE**

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25 of 40



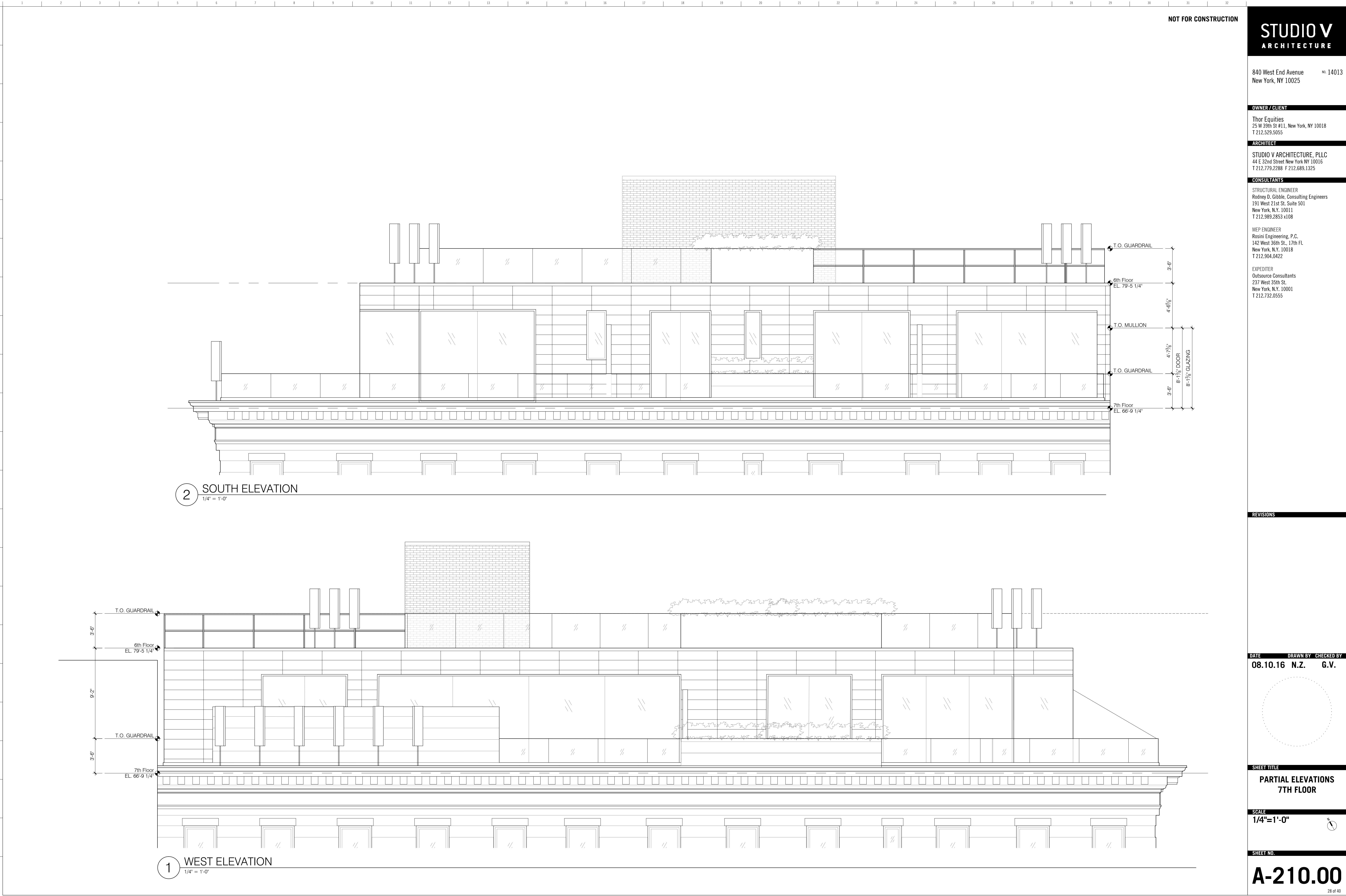


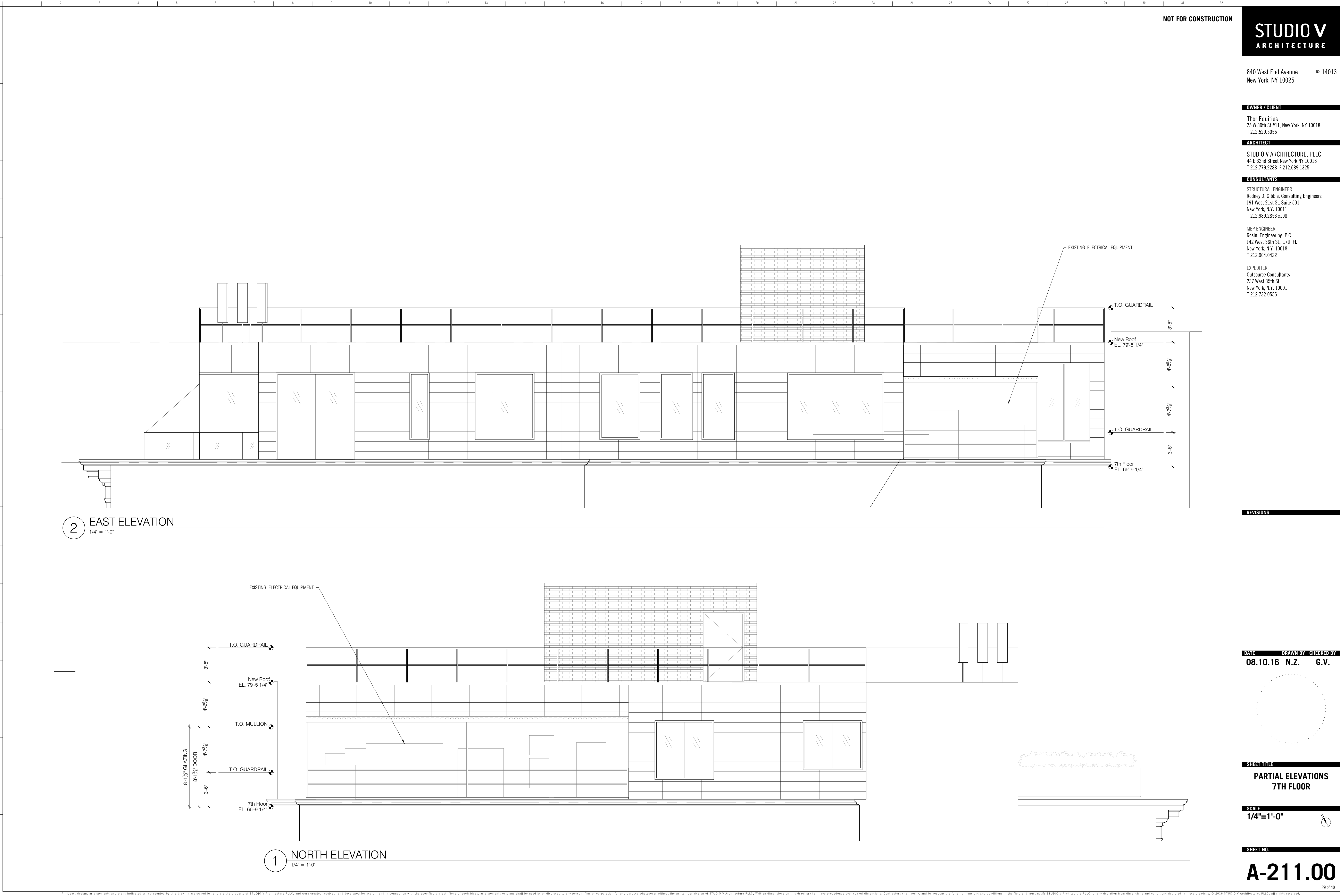




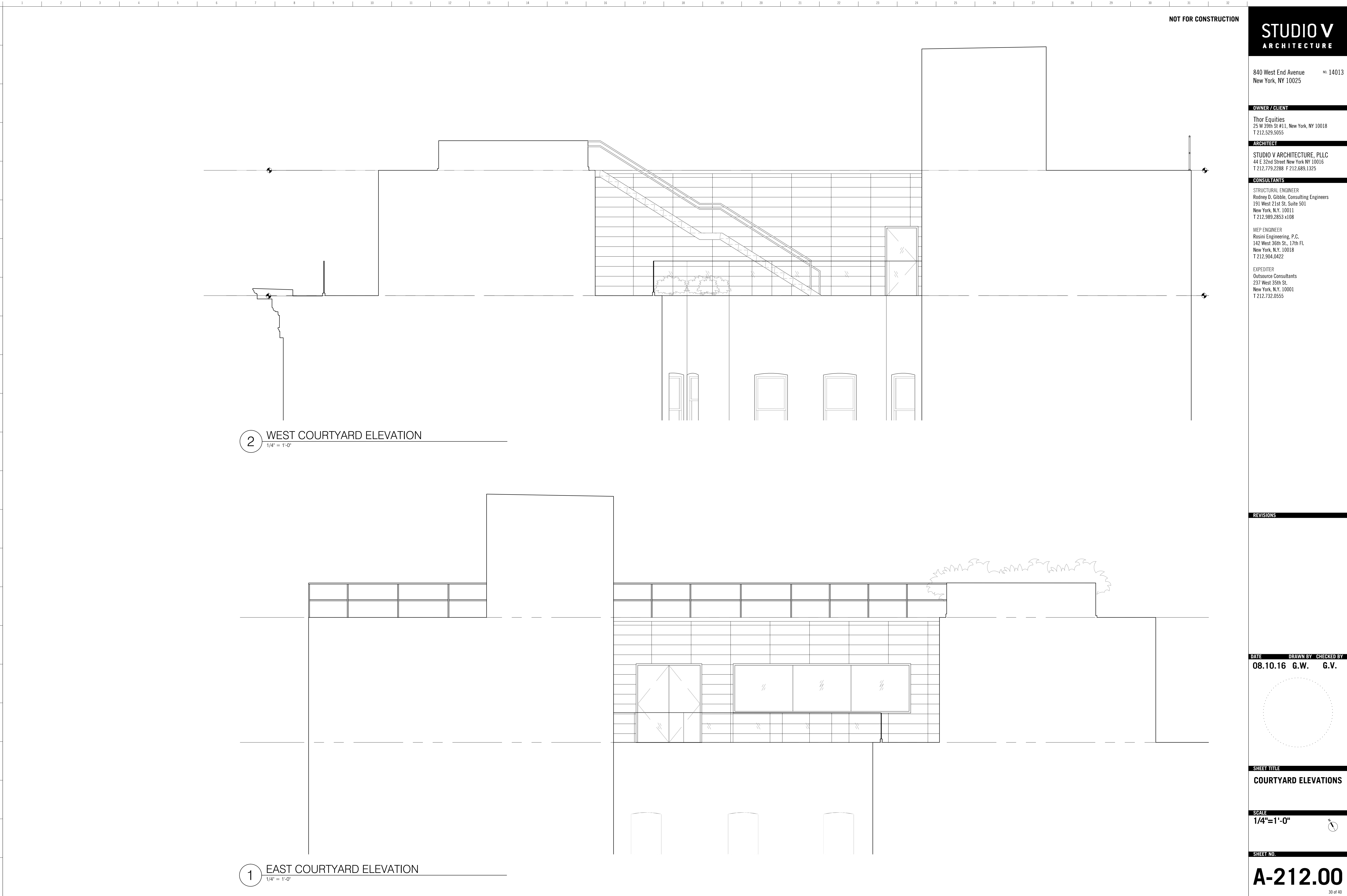
2 EAST ELEVATION  
1/8" = 1'-0"

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









## VISIONS

1 of 40

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

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V  
W

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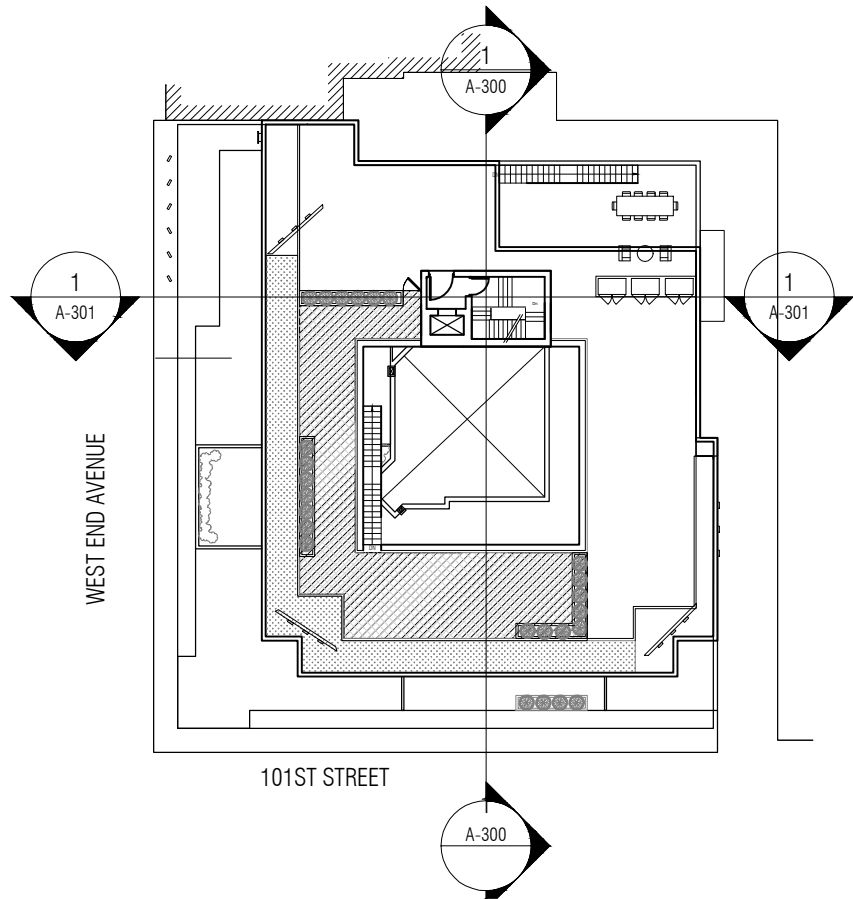
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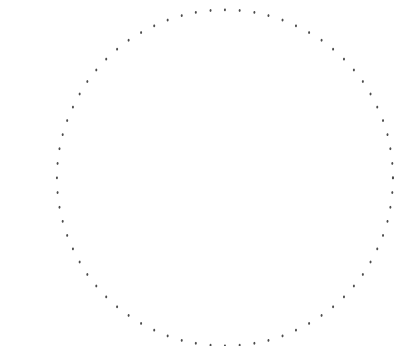
2 SECTION KEY  
1/16" = 1'-0"



1 BUILDING SECTION - N/S LOOKING EAST  
1/8" = 1'-0"

REVISIONS

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08.10.16 N.Z. G.V.



SHEET TITLE

PROPOSED BUILDING  
SECTION

SCALE  
1/8"=1'-0"



SHEET NO.

A-300.00



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## REVISIONS

**SHEET TITLE**

**SHEET NO.**

3 of 40

Architectural section drawing of a building. The drawing shows a vertical cross-section with the following floor levels and elevations indicated on the left:

- Roof - Proposed: EL. 79'-5 1/4"
- 7th Floor - Proposed: EL. 66'-9 1/4"
- Roof - Original: EL. 64'-3 1/4"
- 6th Floor: EL. 53'-2 1/8"
- 5th Floor: EL. 42'-7 1/2"
- 4th Floor: EL. 32'-2"
- 3rd Floor: EL. 21'-6 7/8"
- 2nd Floor: EL. 11'-1"
- 1st Floor: EL. 0'-0"
- Cellar: EL. -1'-0"

Vertical dimensions between floors are indicated on the left:

- 12'-8"
- 2'-6"
- 11'-1"
- 10'-6 1/2"
- 10'-5 1/2"
- 10'-7"
- 10'-6"
- 11'-1"
- 9'-11"

The drawing shows a central core with stairs and elevators, and a flat roof. A small human figure is shown at the bottom right for scale.

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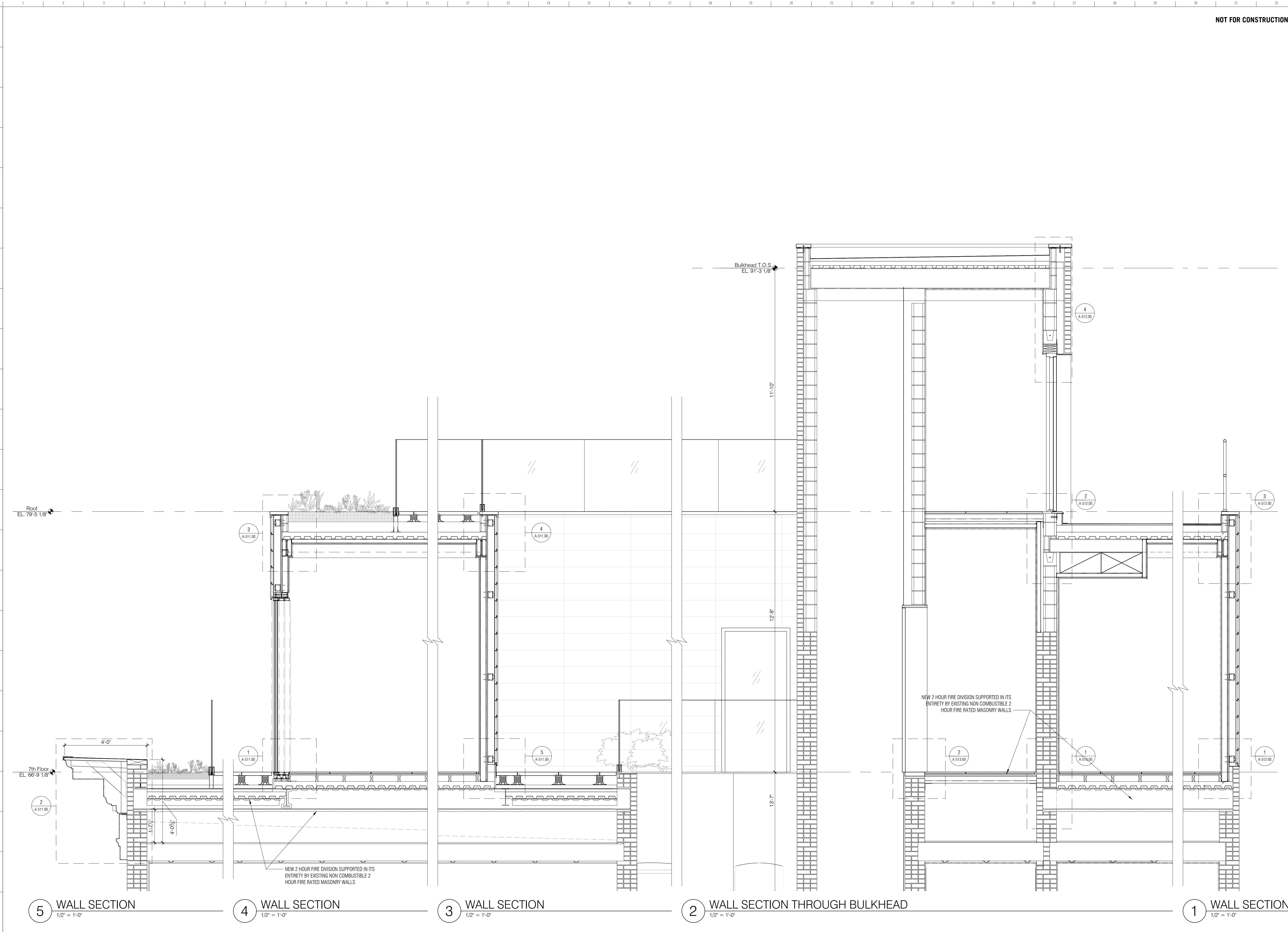
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## REVISIONS

## SHEET NO.

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SHEET TITLE

WALL SECTIONS

SCALE

1/4"=1'-0"

SHEET NO.

**A-501.00**

35 of 40

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New York, NY 10025

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SHEET TITLE

EXTERIOR DETAILS

SCALE

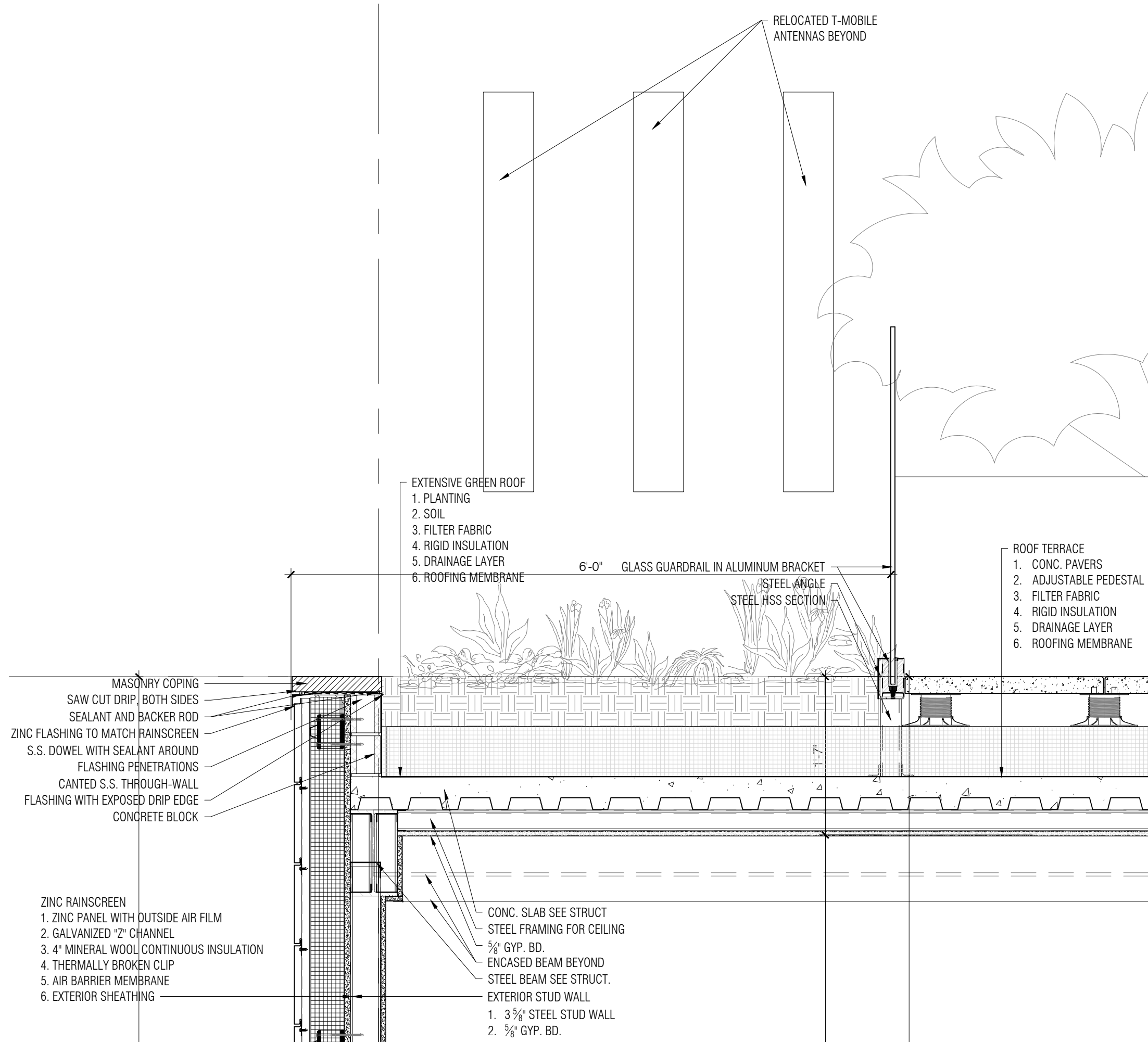
AS NOTED

SHEET NO.

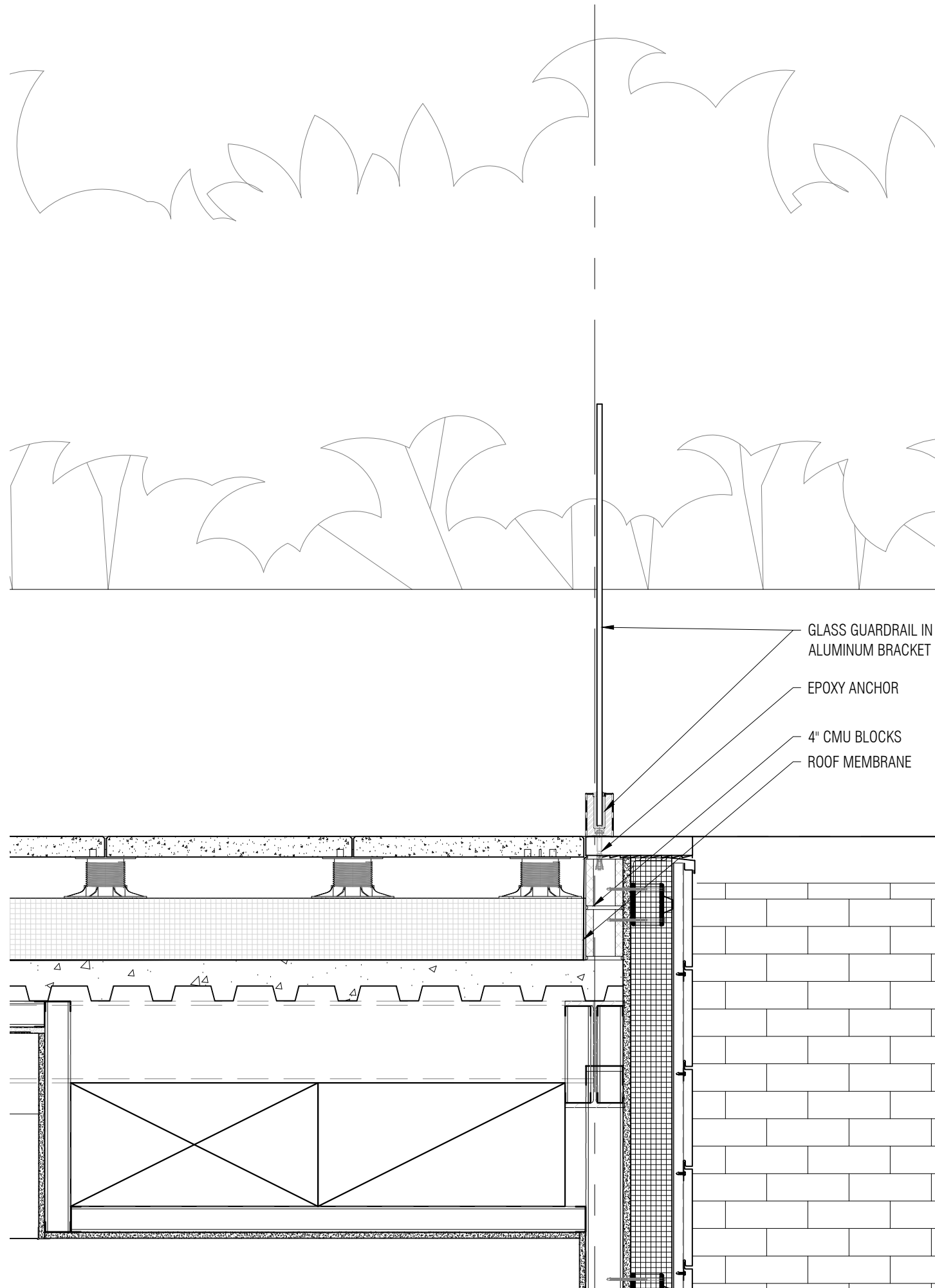
A-510.00

36 of 40

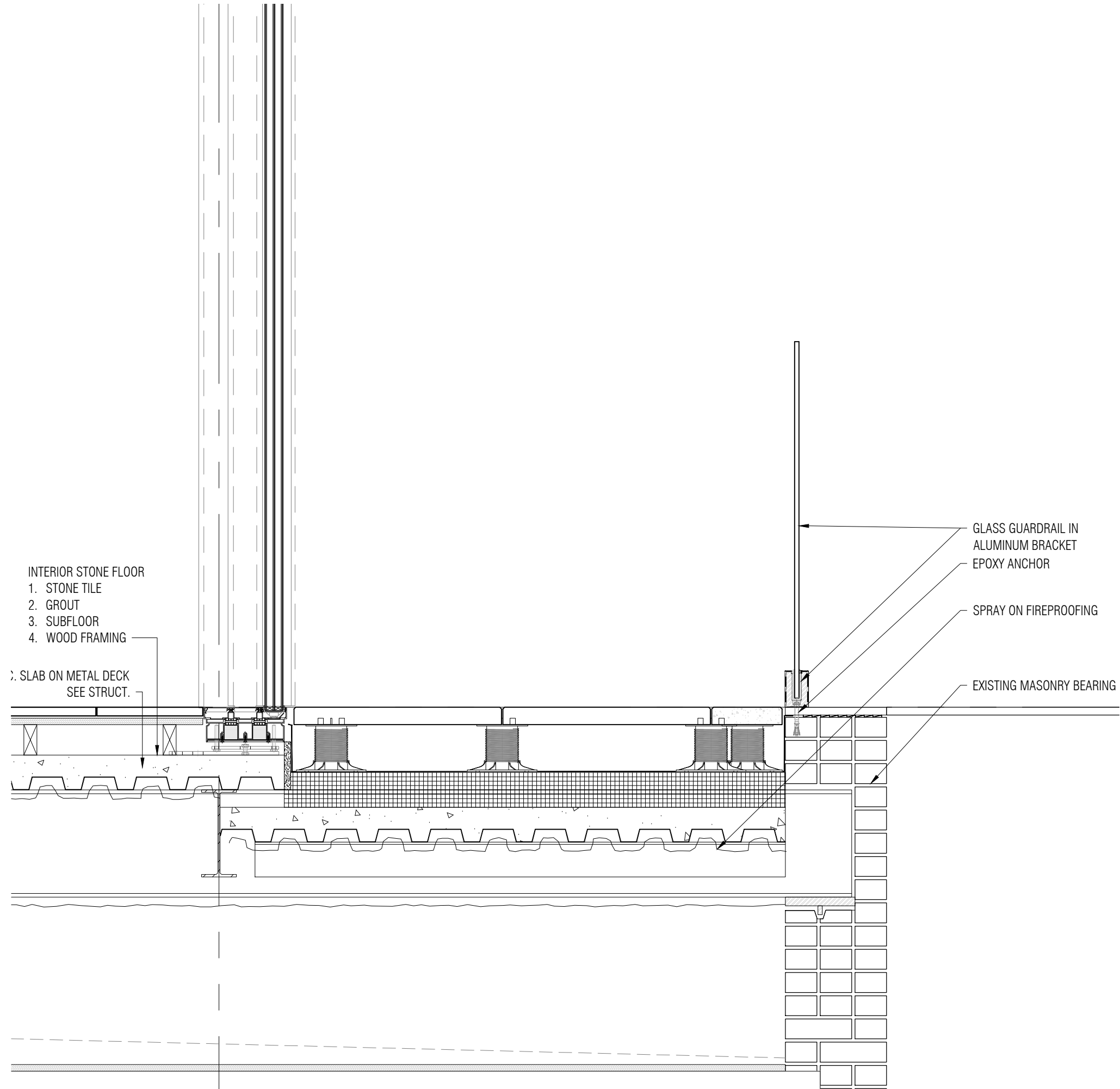
5 TYP ROOF ASSEMBLY  
1" = 1'-0"



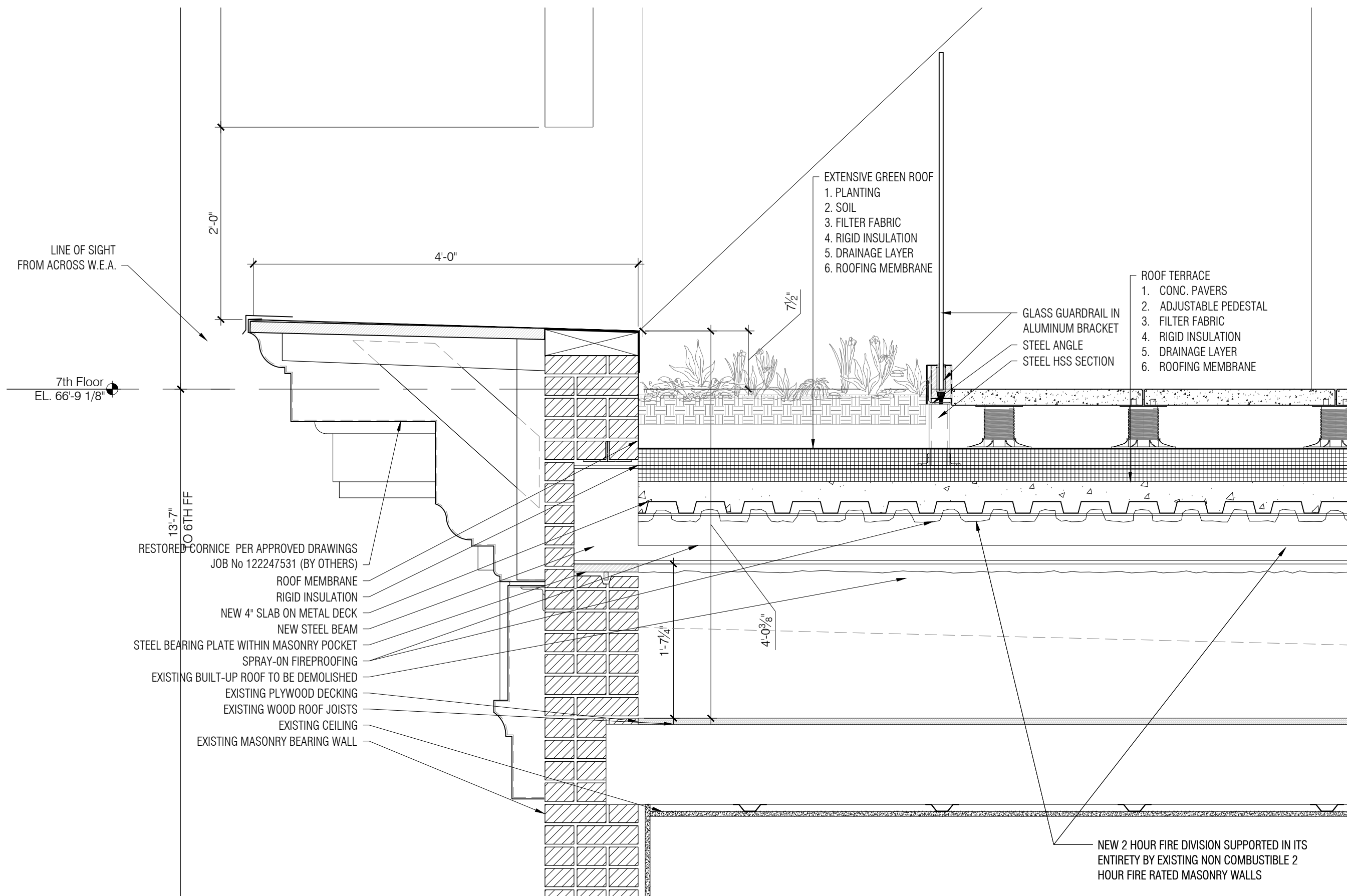
4 TYP ROOF ASSEMBLY  
1" = 1'-0"



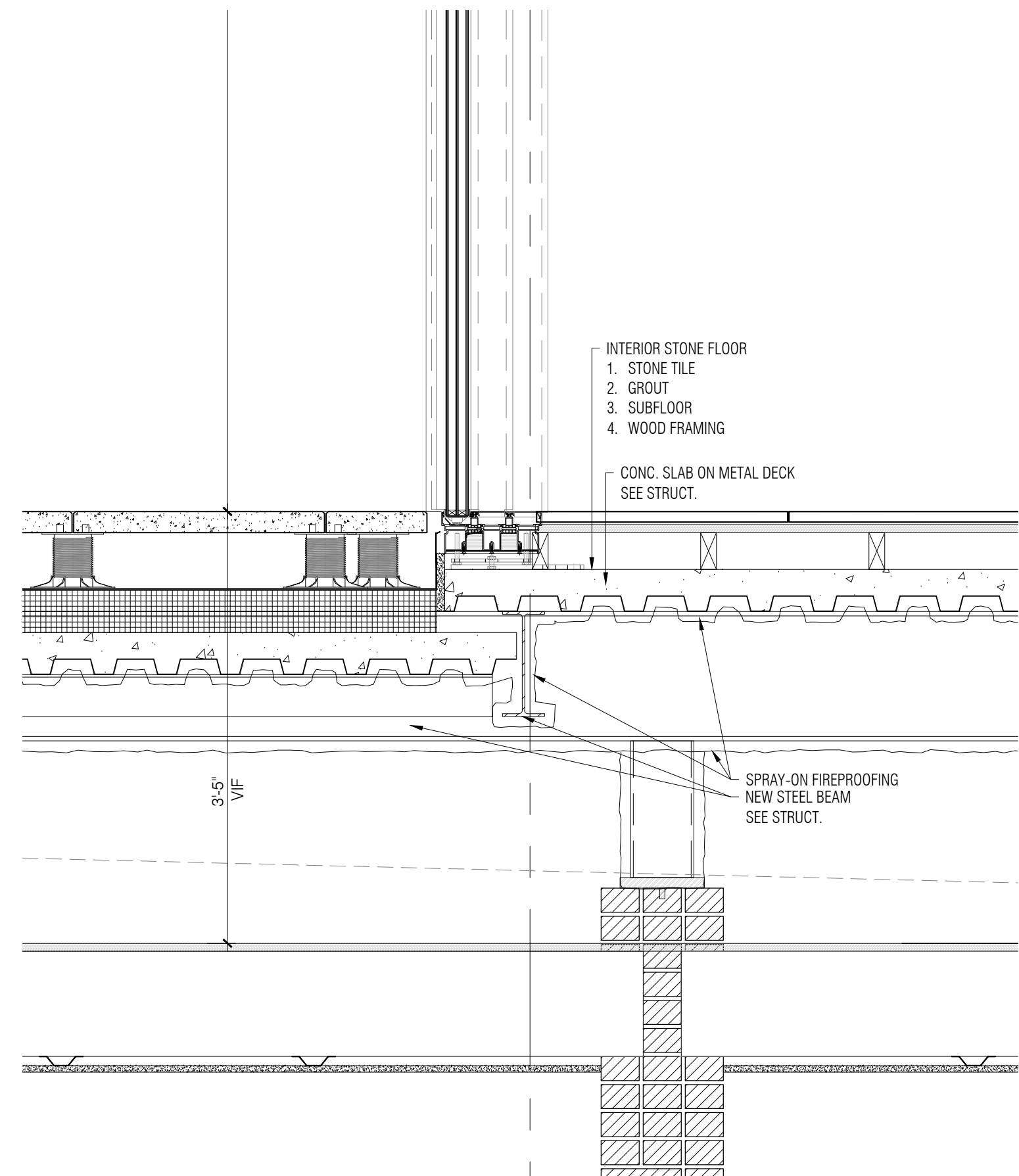
3 TYP TERRACE ASSEMBLY AT WINDOW  
1" = 1'-0"



2 TYP WALL SECTION ALONG PRIMARY FACADES  
1/2" = 1'-0"



1 TYP FLOOR SECTION AT WINDOW  
1/2" = 1'-0"





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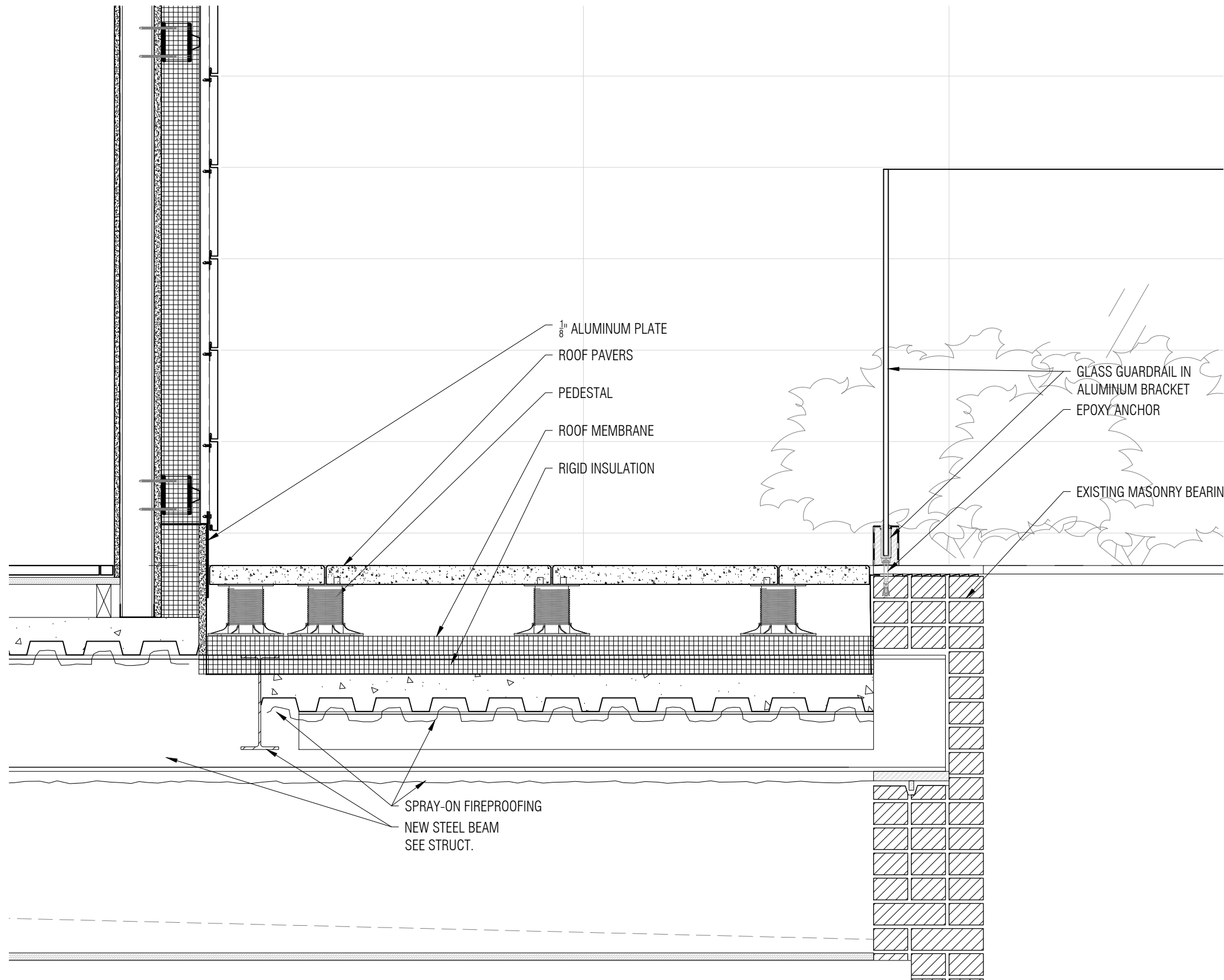
EXTERIOR DETAILS

SCALE  
1/4"=1'-0"

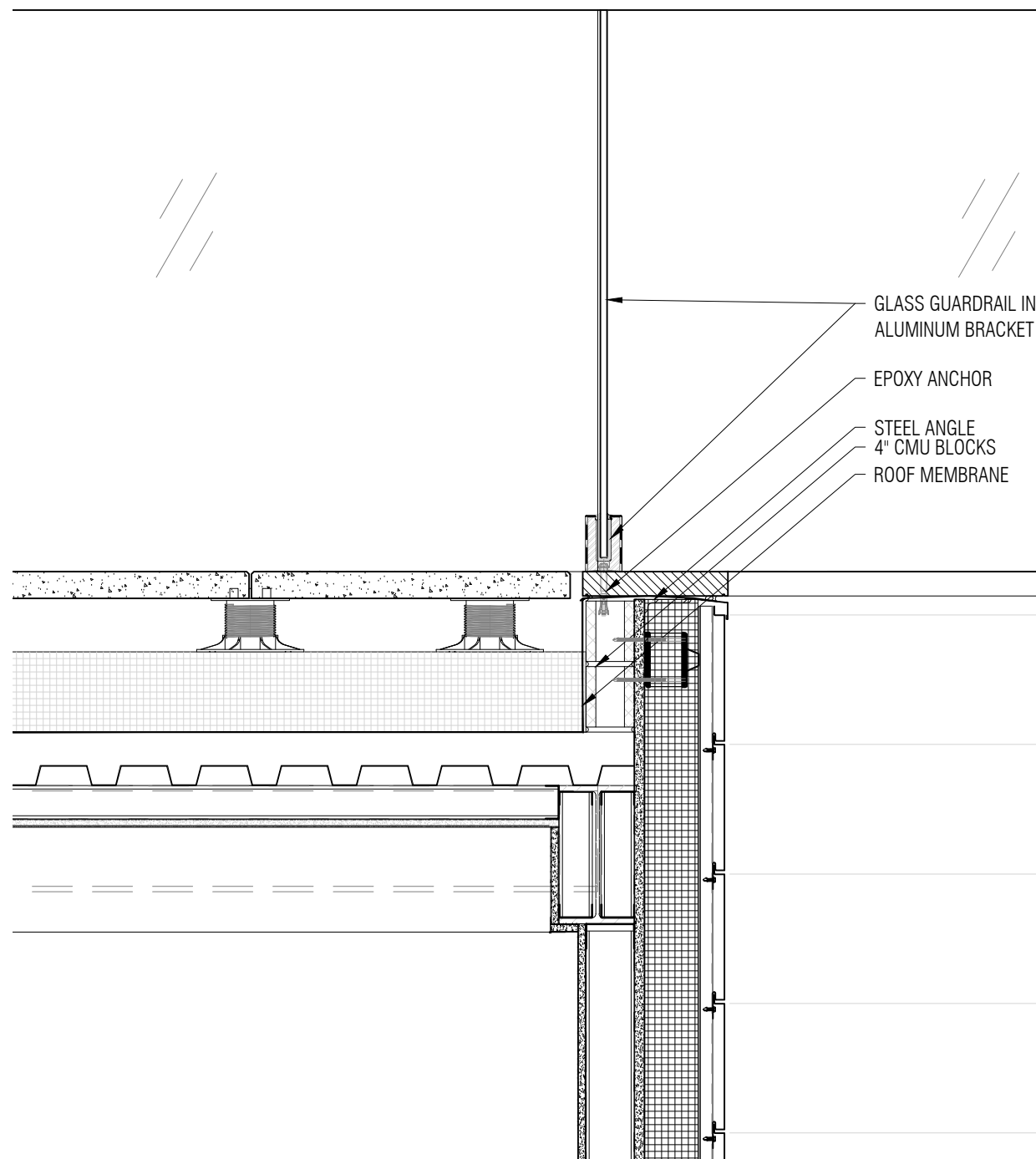
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A-511.00

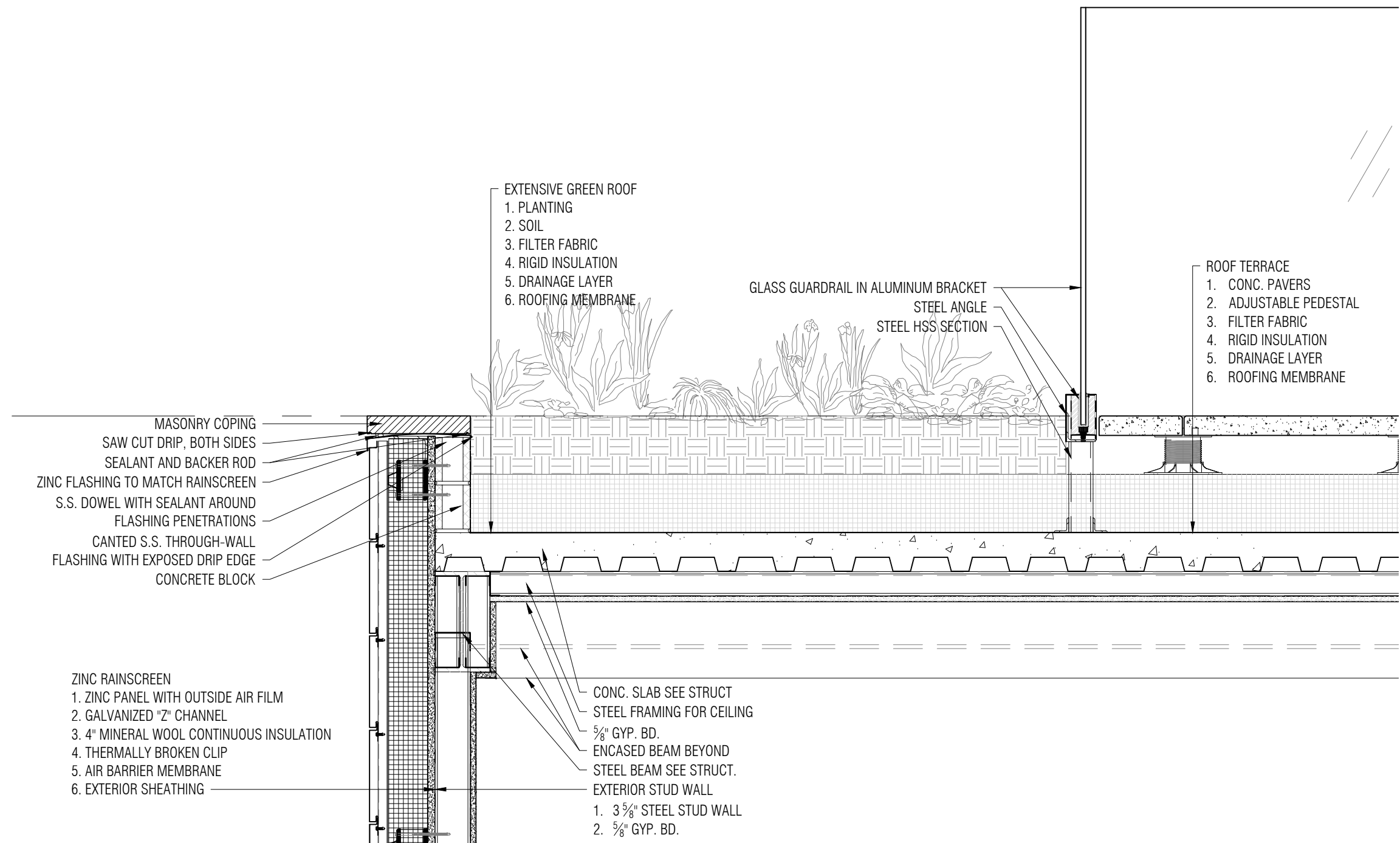
37 of 40



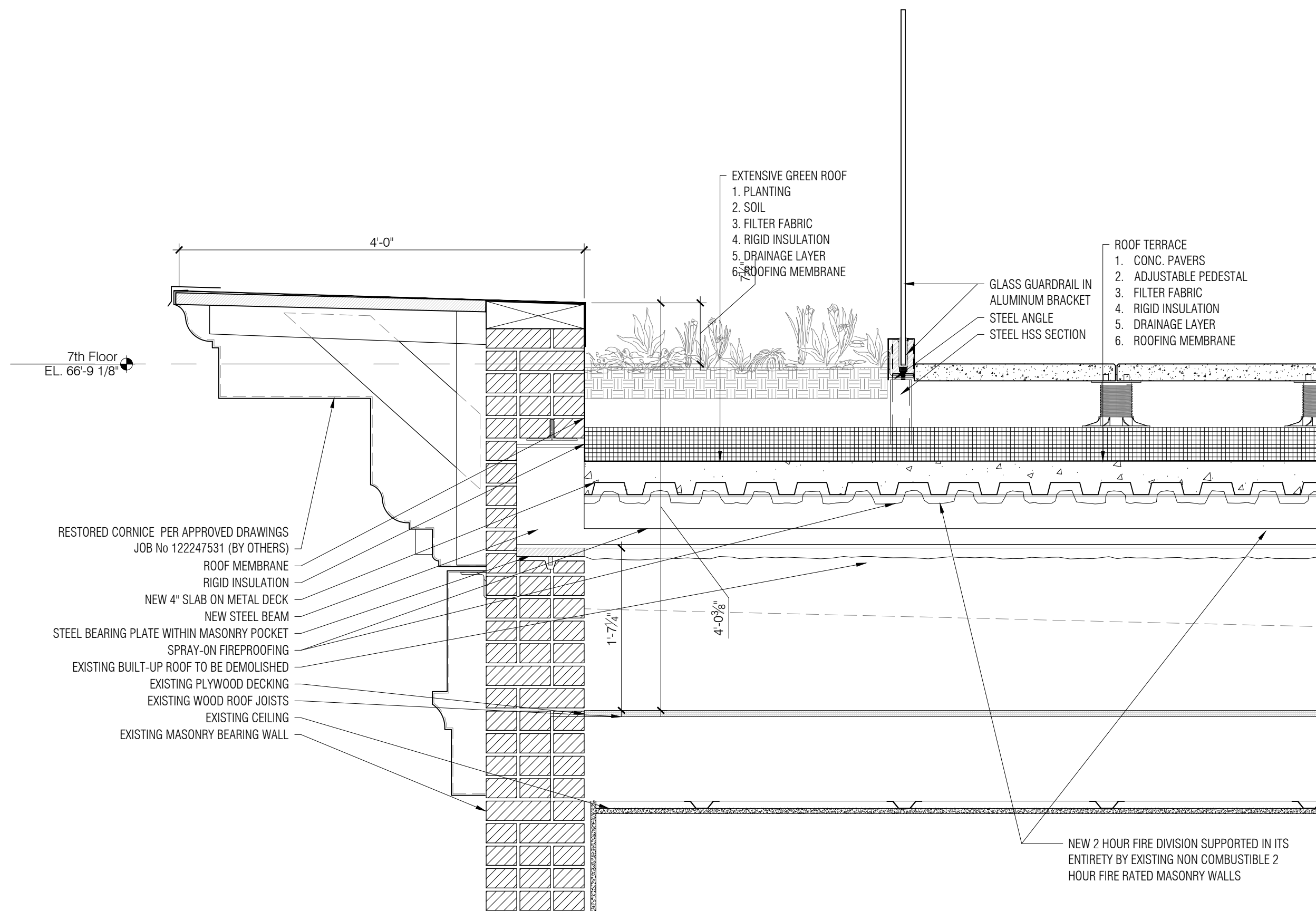
5 TYP TERRACE ASSEMBLY AT EXT WALL  
1" = 1'-0"



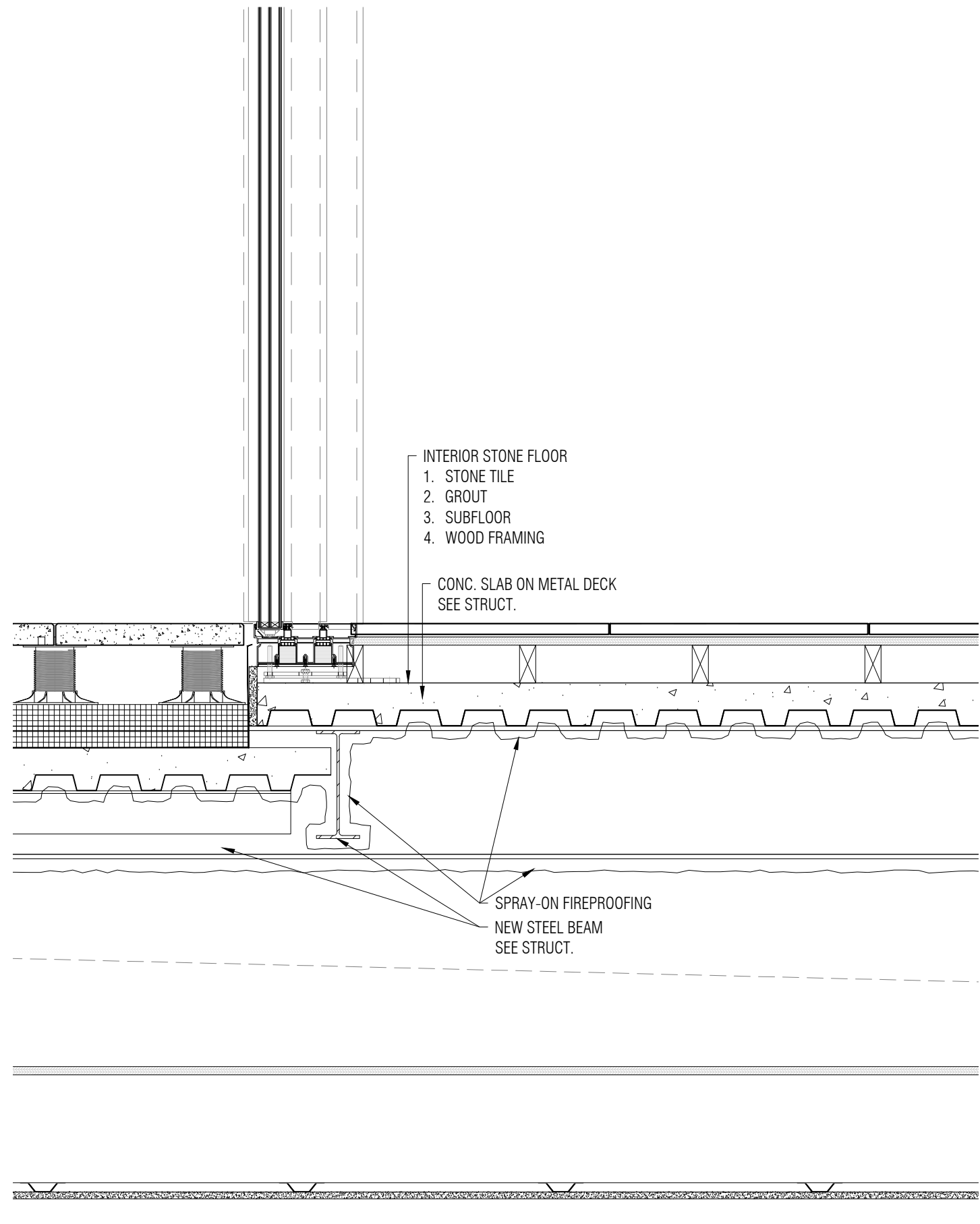
4 TYP ROOF ASSEMBLY AT EXT WALL  
1" = 1'-0"



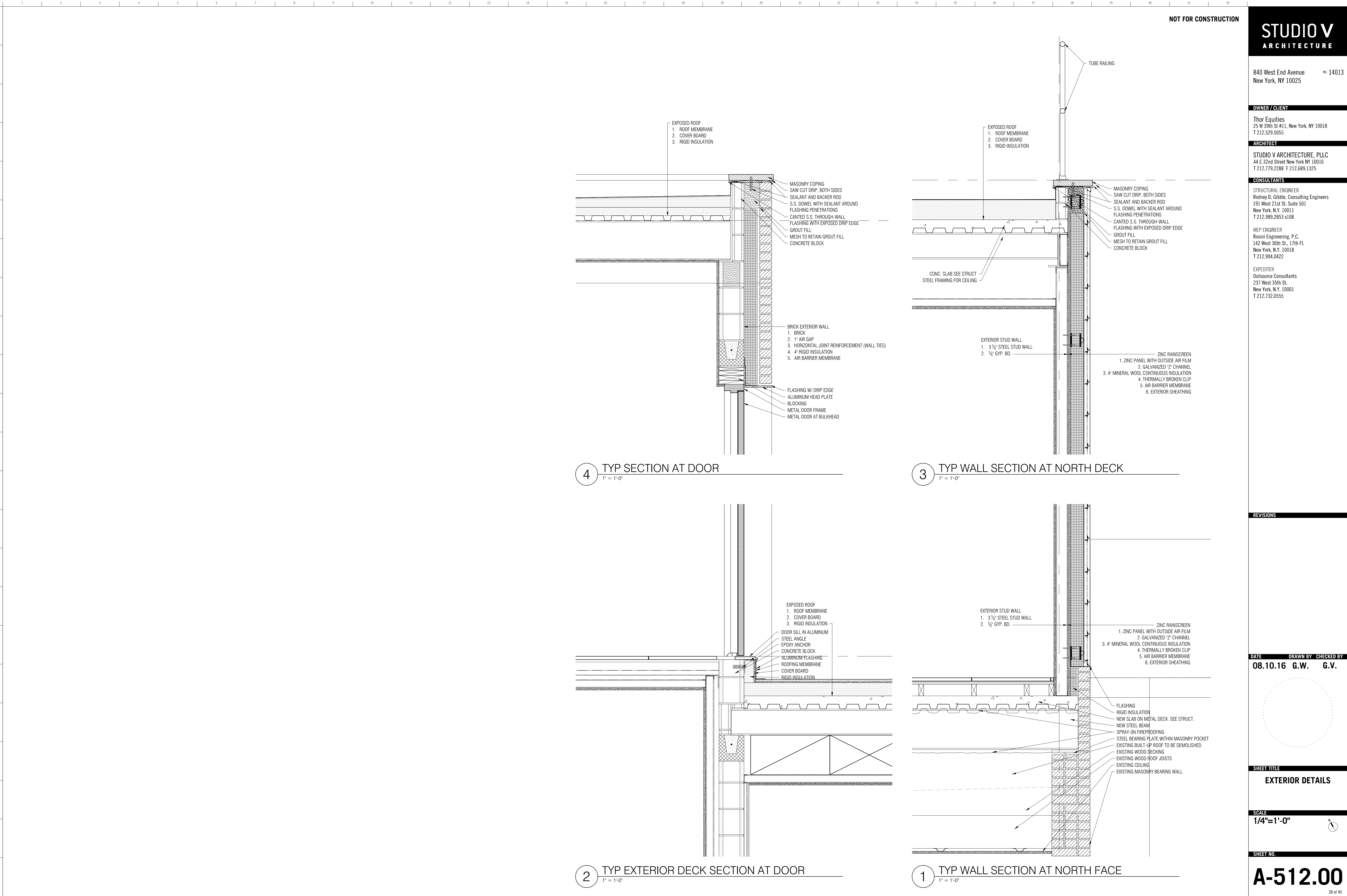
3 TYP ROOF SECTION WITH GARDEN  
1" = 1'-0"



2 TYP WALL SECTION ALONG PRIMARY FACADES  
1" = 1'-0"



1 TYP FLOOR ASSEMBLY AT SLIDING DOOR  
1" = 1'-0"



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## INTERIOR DETAILS

**AS NOTED**

**A-513.00**

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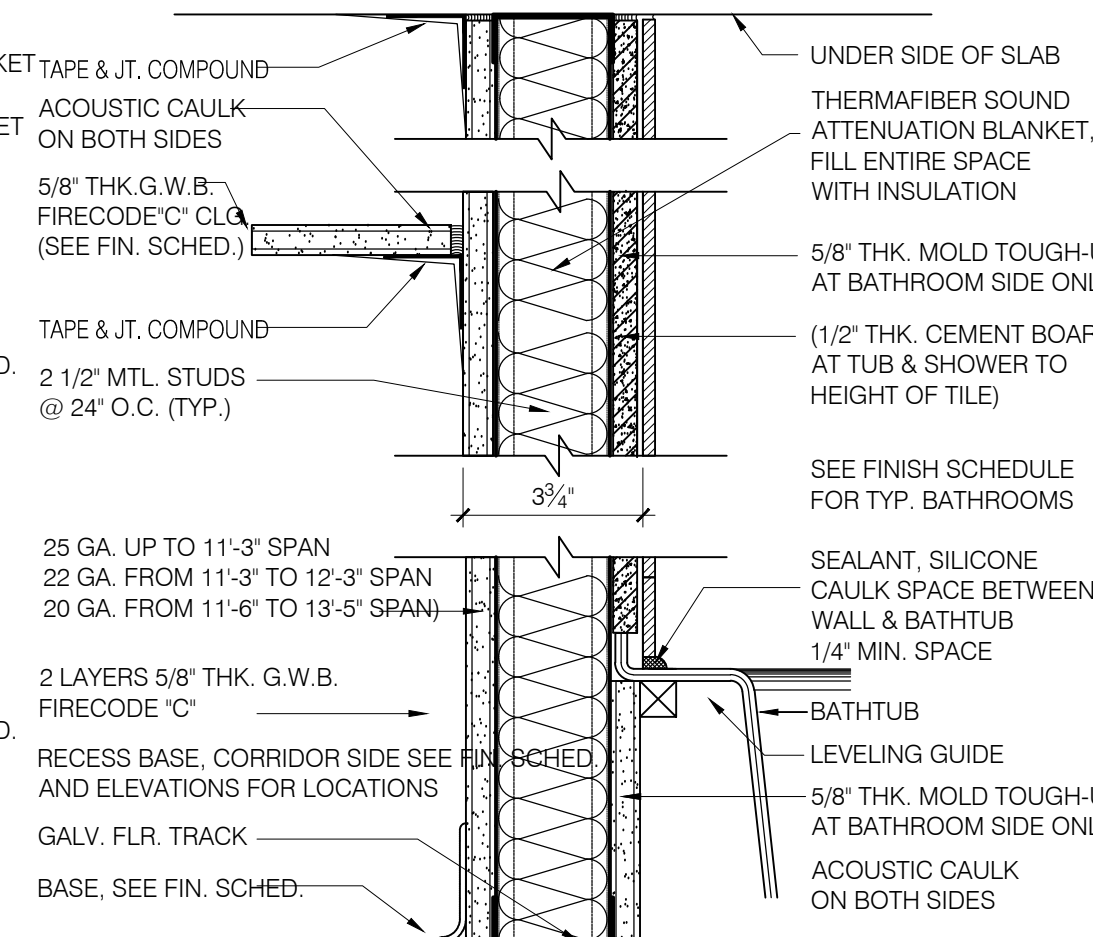
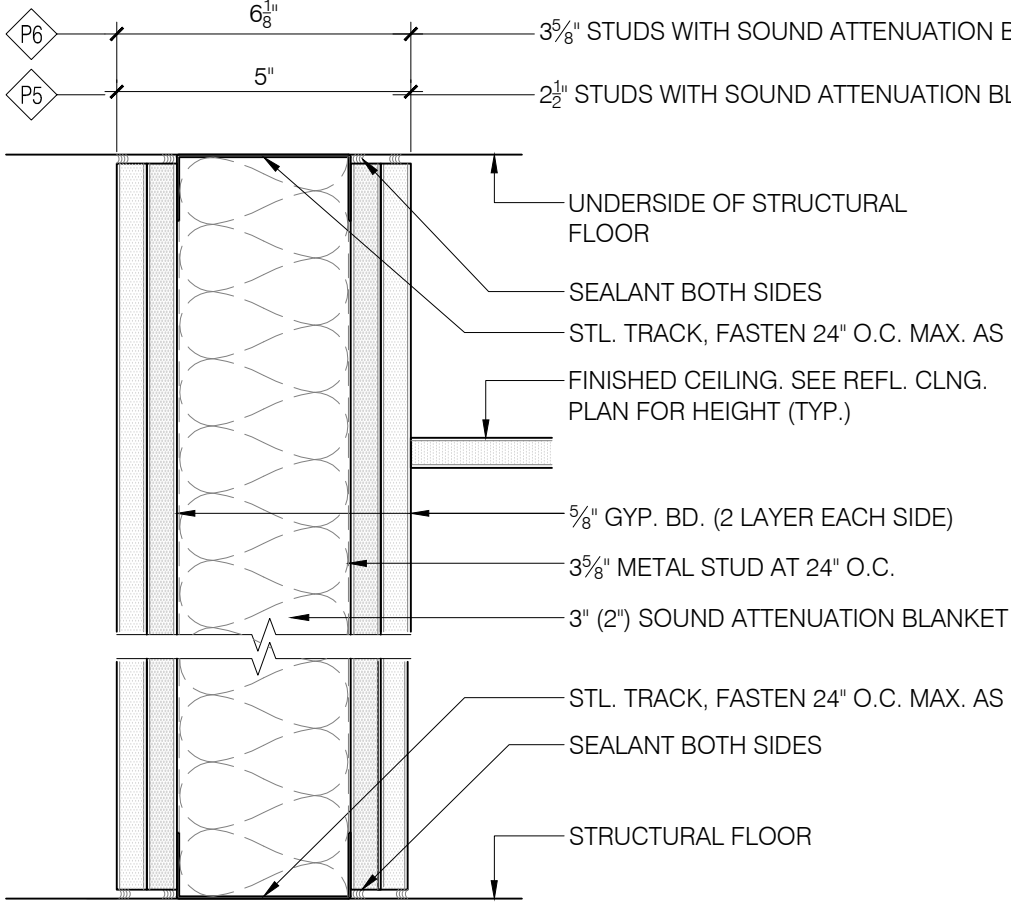
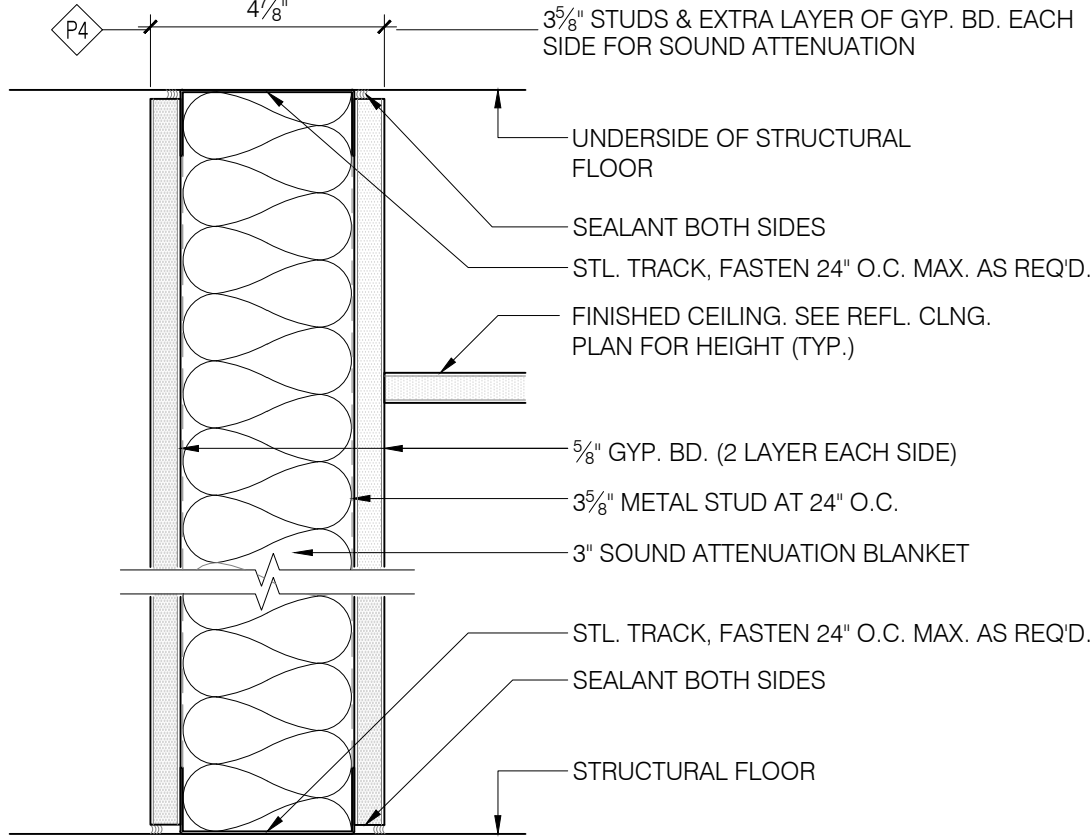
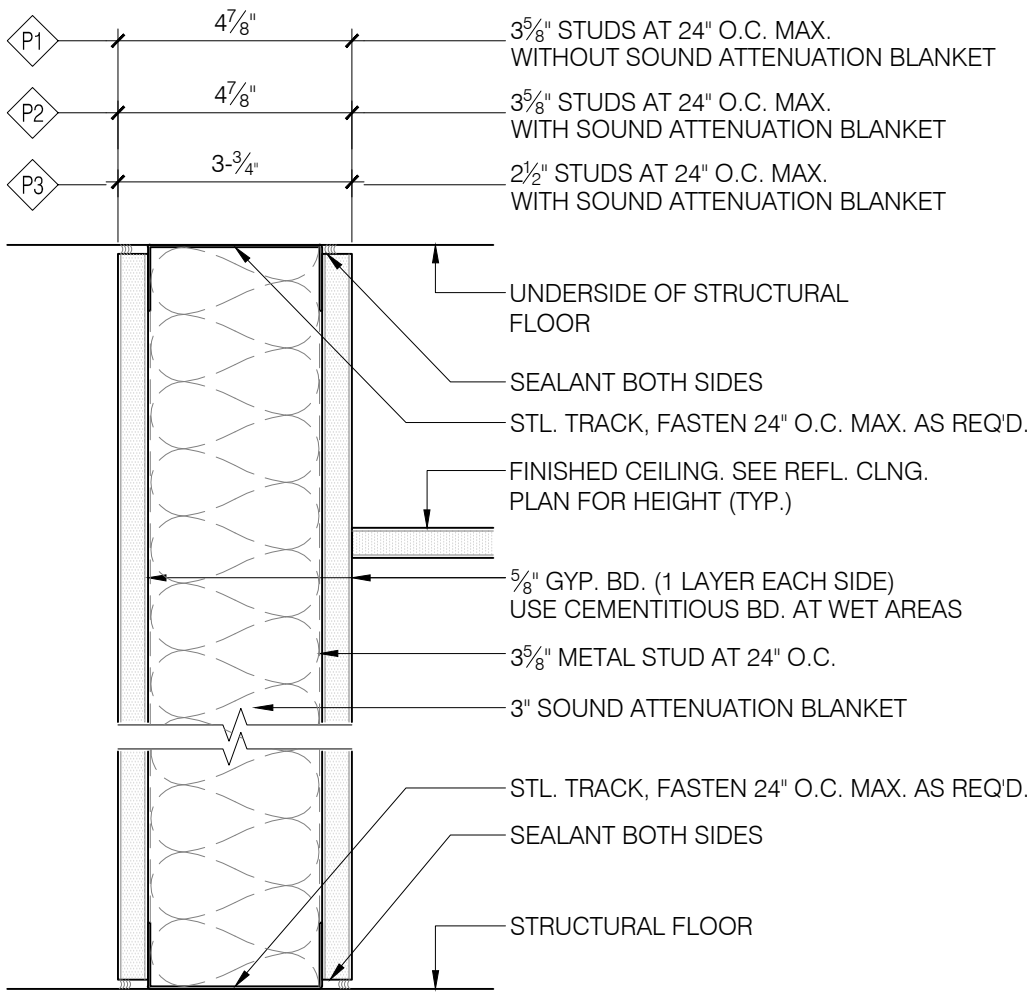
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GENERAL PARTITION NOTES

1. PROVIDE FIRE CONTROL SEALANT AT JOINTS OF ALL FIRE RATED PARTITIONS.
2. ALL PENETRATIONS THROUGH RATED PARTITIONS MUST BE SLEEVED AND FIRESTOPPED TO MAINTAIN SMOKE TIGHTNESS AND FIRE RATINGS.
3. AT CHASE WALLS, MINIMUM SPACING BETWEEN ROWS OF STUDS TO BE 6 1/2" (UL DES U420).
4. AT ALL WALLS ON EXTERIOR PERIMETER OF BUILDING, PROVIDE 3" OF THERMAL INSULATION W/ VAPOR RETARDER ON ROOM SIDE, TYP.
5. AT ALL CHASE WALLS ON EXTERIOR PERIMETER OF BUILDING, PROVIDE 3" THERMAL INSULATION WITH 1" AIR SPACE AT INBOARD FACE OF EXTERIOR WALL.
6. USE THE FOLLOWING GAUGES FOR ALL METAL STUD ASSEMBLIES:
  - 6.1. FOR 2-1/2" STUDS:  
25 GA. UP TO 10'-9" SPAN  
22 GA. FROM 10'-9" TO 11'-6" SPAN  
20 GA. FROM 11'-6" TO 12'-0" SPAN
  - 6.2. FOR 3-5/8" STUDS:  
25 GA. UP TO 13'-6" SPAN  
22 GA. FROM 13'-6" TO 15'-9" SPAN
7. ALL SHEETROCK USED AT GROUND FLOOR TO BE MOLD-RESISTANT.
8. MOLD-RESISTANT SHEETROCK TO BE USED AT THE INTERIOR SIDE OF THE FOLLOWING SPACES (UNLESS OTHERWISE NOTED):  
BATHROOMS  
TRASH/RECYCLING ROOMS  
STAIRS  
ELECTRICAL CLOSETS  
COMMUNICATION CLOSETS

GENERAL ACOUSTIC PARTITION NOTES

1. ALL STUDS, FURRING, FRAMING AND RELATED ACCESSORIES & HARDWARE TO BE INSTALLED WITH A MINIMUM OF 1" GAP THAT PROVIDES COMPLETE SEPARATION FROM ALL ADJACENT CMU, CONCRETE WALLS AND STRUCTURE. NO ATTACHMENT OR CROSS BRACING TO CMU OR CONCRETE WALLS SHALL BE ALLOWED. ALL ANCHORING AND ATTACHMENTS SHALL BE LIMITED TO CONCRETE SLAB ABOVE AND BELOW.
2. ACOUSTICAL SEALANT SHALL BE PROVIDED AT BOTH TOP AND BOTTOM OF ALL PARTITIONS WITHIN APARTMENTS, BETWEEN APARTMENTS, AND BETWEEN APARTMENTS AND OTHER SPACES.
3. ACOUSTICAL SEALANT SHALL BE NON-HARDENING AND IN CONTINUOUS BEADS ALONG INTERSECTION OF RUNNER AND INNER LAYER OF GYP. BD.
4. AT HEAD AND SILL CONDITION, GAP BETWEEN GYP. BD. AND STRUCTURE TO BE 1/2" TO 3/8" COMPLETELY FILLED WITH SEALANT.



P1 NON-RATED (4 7/8")  
3" = 1'-0"  
WITHOUT SOUND ATTENUATION

P4 1-HR RATED (4 7/8")  
3" = 1'-0"  
WITH SOUND ATTENUATION

STC = 56  
UL DESIGN U411

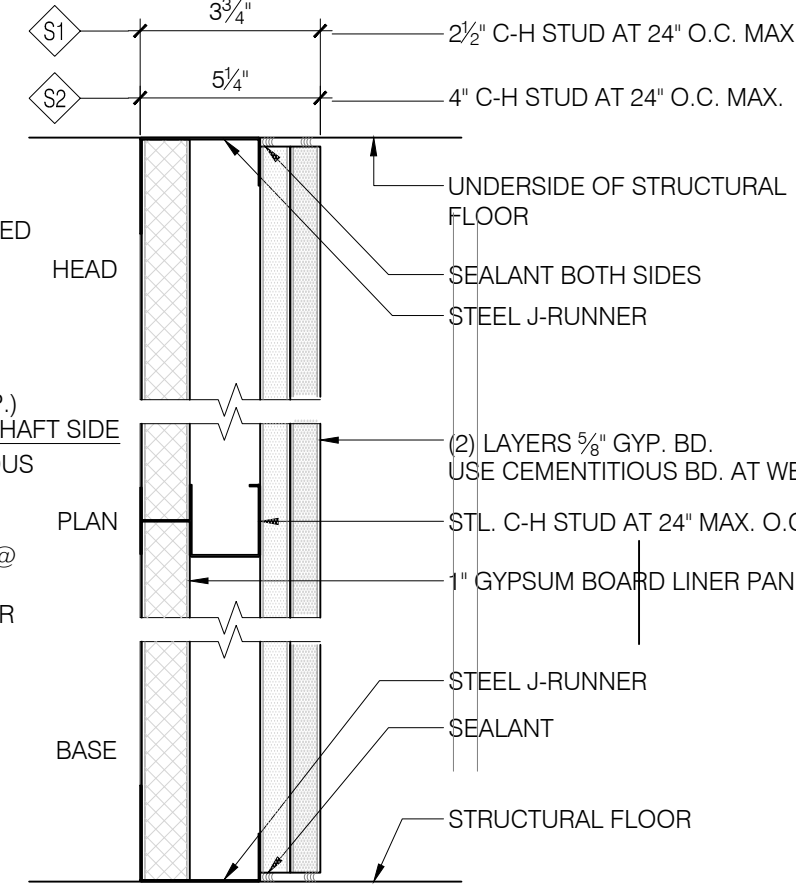
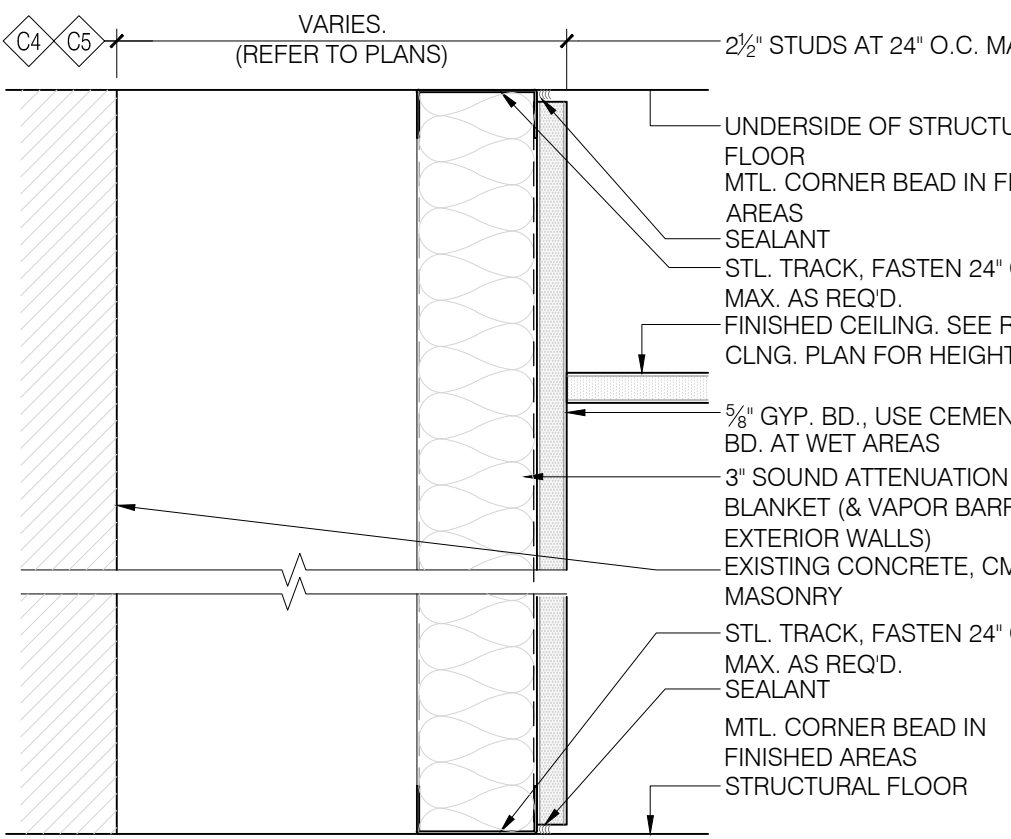
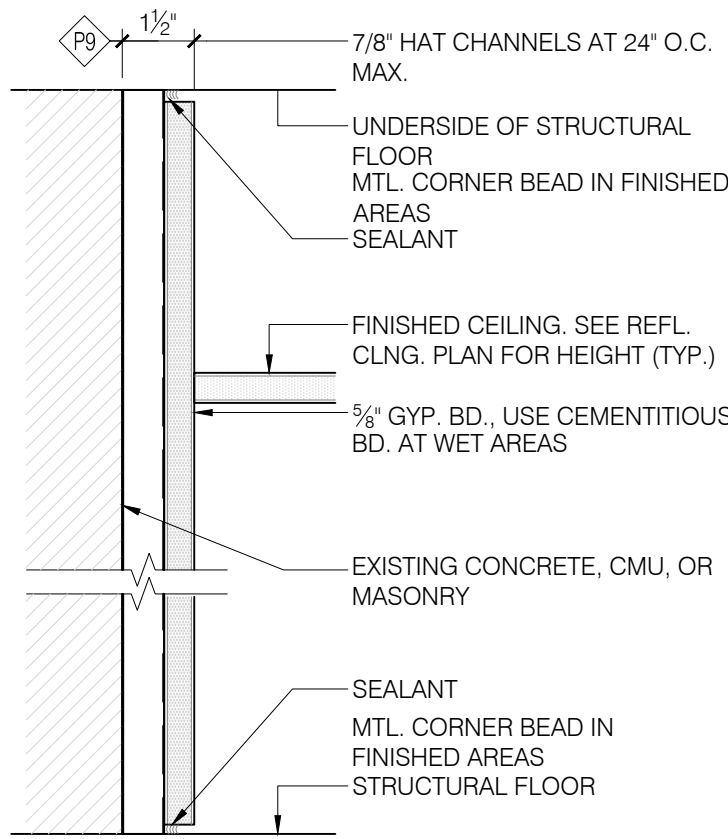
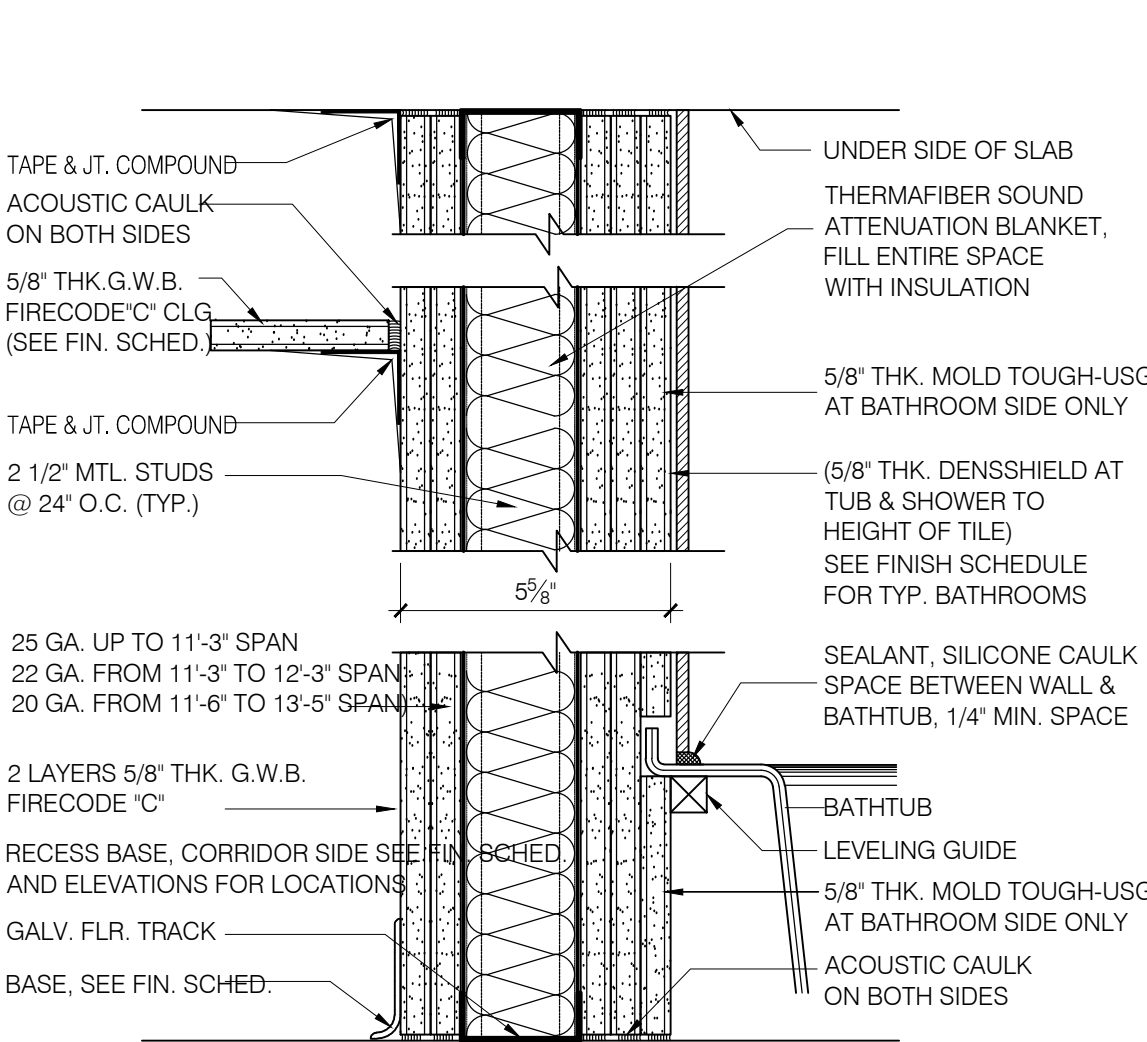
P5 2-HR RATED (5")  
3" = 1'-0"  
WITH SOUND ATTENUATION

STC = 56  
UL DESIGN U411

NON-RATED (4-1/4")  
@ BATHROOMS WITHIN APARTMENTS  
3" = 1'-0"  
WITH SOUND ATTENUATION

P2 NON-RATED (4 7/8")  
3" = 1'-0"  
WITH SOUND ATTENUATION

P3 NON-RATED (3 3/4")  
3" = 1'-0"  
WITH SOUND ATTENUATION



NOTE: PROVIDE 20 GA. STUDS AT ELEVATOR WALLS GREATER THAN 12'-0" HIGH.

C5 CHASE / FURRING AT MASONRY  
3" = 1'-0"  
WITH SOUND ATTENUATION

STC = 52  
UL DESIGN U420

S1 2-HR RATED SHAFT WALL (3-3/4")  
3" = 1'-0"  
FINISHED ONE SIDE

UL DESIGN U438

P8 2-HR RATED (6-1/8")  
@ BATHROOMS NEXT TO PUBLIC CORRIDOR  
3" = 1'-0"  
WITH SOUND ATTENUATION

P9 FURRING ON EXISTING MASONRY WALLS  
3" = 1'-0"

UL DESIGN U914

C6 CHASE / FURRING AT MASONRY (@ EXT. WALLS)  
3" = 1'-0"  
WITH THERMAL INSULATION & VAPOR BARRIER

STC = 52  
UL DESIGN U420

S2 2-HR RATED SHAFT WALL (5-1/4")  
3" = 1'-0"  
FINISHED ONE SIDE

UL DESIGN U438

REVISIONS

DATE  
08.10.16

DRAWN BY  
G.W.

CHECKED BY  
G.V.

SHEET TITLE

PARTITION SCHEDULE

SCALE

AS NOTED

SHEET NO.

A-600.00

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