

**PROPOSED EXTERIOR WINDOW, SKYLIGHT & GLASS DOOR SCHEDULE**

	MANUFACTURER	U-FACTOR	SHGC	LOCATION	QUANT.	SCREEN	DESCRIPTION
DOOR	M.I. OR EQUAL	0.29	0.21	1ST FL REAR	1	YES	60"W x 84" H GLASS FRENCH PATIO DOOR WITH TRANSOM (ALUM. CLAD)
	M.I. OR EQUAL	0.29	0.21	3RD FL FRONT DECK	1	YES	36"W x 84" H GLASS SWING OUT PATIO DOOR (ALUM. CLAD)
WINDOW	M.I. OR EQUAL	0.28	0.29	1ST FL REAR FAMILY RM	1	YES	60"W x 60" H GLASS CASEMENT WINDOW (ALUM. CLAD) W/ 1'-6" TRANSOM
	M.I. OR EQUAL	0.28	0.29	2ND FL REAR BEDROOM 2	1	YES	60"W x 66" H GLASS CASEMENT WINDOW (ALUM. CLAD)
	M.I. OR EQUAL	0.28	0.29	2ND FL REAR BEDROOM 2	1	YES	60"W x 66" H GLASS CASEMENT WINDOW (ALUM. CLAD)
	M.I. OR EQUAL	0.28	0.29	3RD FL REAR MASTER BR	1	YES	60"W x 60" H GLASS CASEMENT WINDOW (ALUM. CLAD) W/ 1'-6" TRANSOM
	M.I. OR EQUAL	0.28	0.29	3RD FL REAR MASTER BR	1	YES	60"W x 60" H GLASS CASEMENT WINDOW (ALUM. CLAD) W/ 1'-6" TRANSOM
	M.I. OR EQUAL	0.28	0.29	3RD FL FRONT STAIR (LOW)	1	YES	48"W x 24" H GLASS CASEMENT WINDOW (ALUM. CLAD)
SKYLIGHT	VELUX OR EQUAL	0.44	0.45	ROOF	1	N/A	25-1/2" x 25-1/2" VELUX FCM FIXED SKYLIGHT WITH TEMP GL, LOW E3 (ALUM. CLAD)
	VELUX OR EQUAL	0.44	0.45	ROOF	1	N/A	25-1/2" x 73-1/2" VELUX FCM FIXED SKYLIGHT WITH TEMP GL, LOW E3 (ALUM. CLAD)

**NOTES:**

- PROVIDE BLOCKING FOR BATHROOM ACCESSORIES, COORDINATE LOCATIONS WITH OWNER/ARCHITECT
- REMOVE ALL OBSOLETE WIRES & PIPES
- SEAL ALL JOIST POCKETS AND HOLES IN MASONRY WALLS

DCRA APPROVAL STAMP



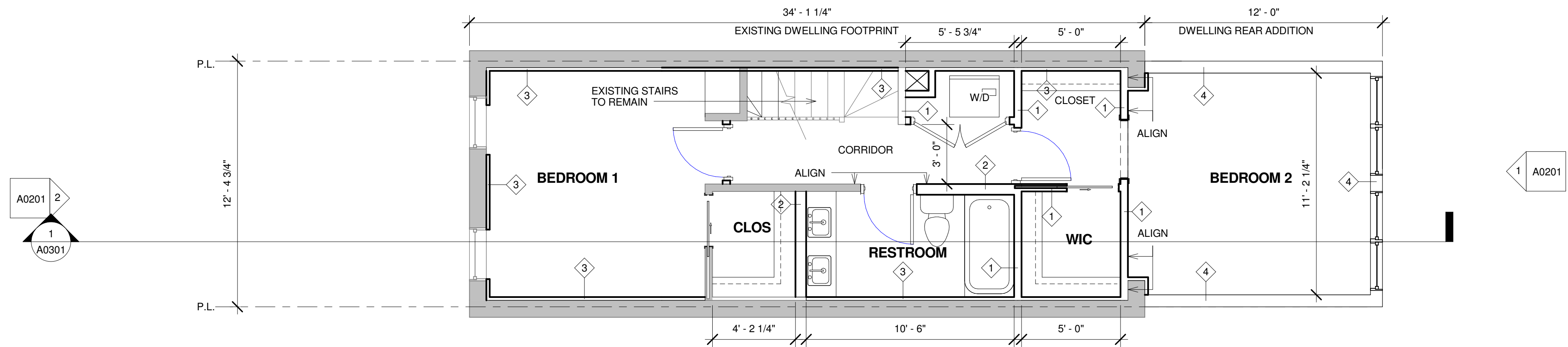
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WASHINGTON, DC 20003

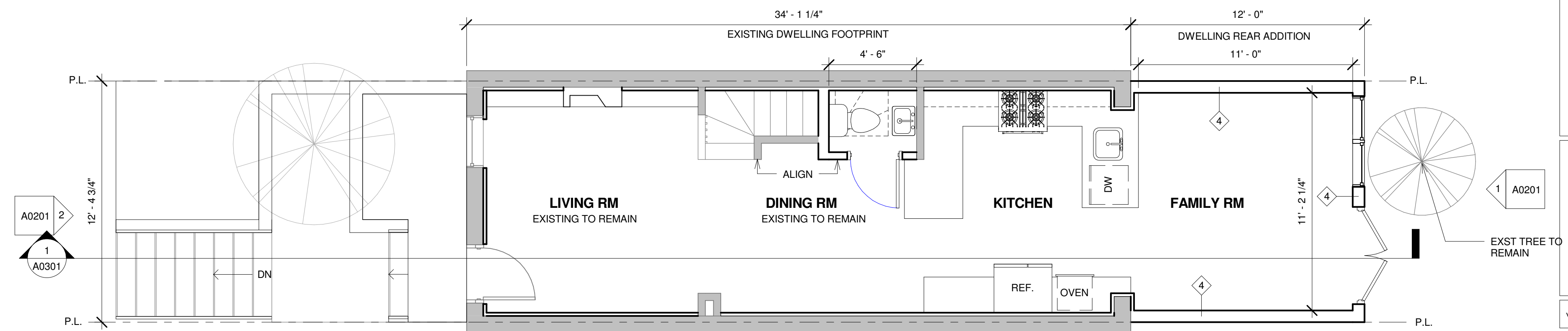
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**BALL RESIDENCE**

407 1/2 4TH ST SE,  
WASHINGTON, DC 20003



② PROPOSED 2ND FL PLAN  
1/4" = 1'-0"



① PROPOSED 1ST FL PLAN  
1/4" = 1'-0"



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

**STRUCTURAL CERTIFICATION** – STRUCTURAL PLANS CERTIFIED AS PROVIDED IN SECTION 106.1.4.1 OF THE DC CONSTRUCTION CODES

VERSION    STRUCT REVIEW

DATE:        12/20/17

REVISION

SCALE:      As indicated

**A0101**  
**1ST & 2ND FLOOR**  
**PLANS**  
EXHIBIT NO.32

**NOTES:**

- PROVIDE BLOCKING FOR BATHROOM ACCESSORIES, COORDINATE LOCATIONS WITH OWNER/ARCHITECT
- REMOVE ALL OBSOLETE WIRES & PIPES
- SEAL ALL JOIST POCKETS AND HOLES IN MASONRY WALLS

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NORTH

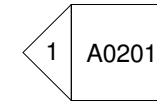
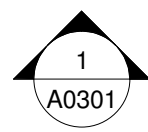
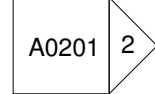
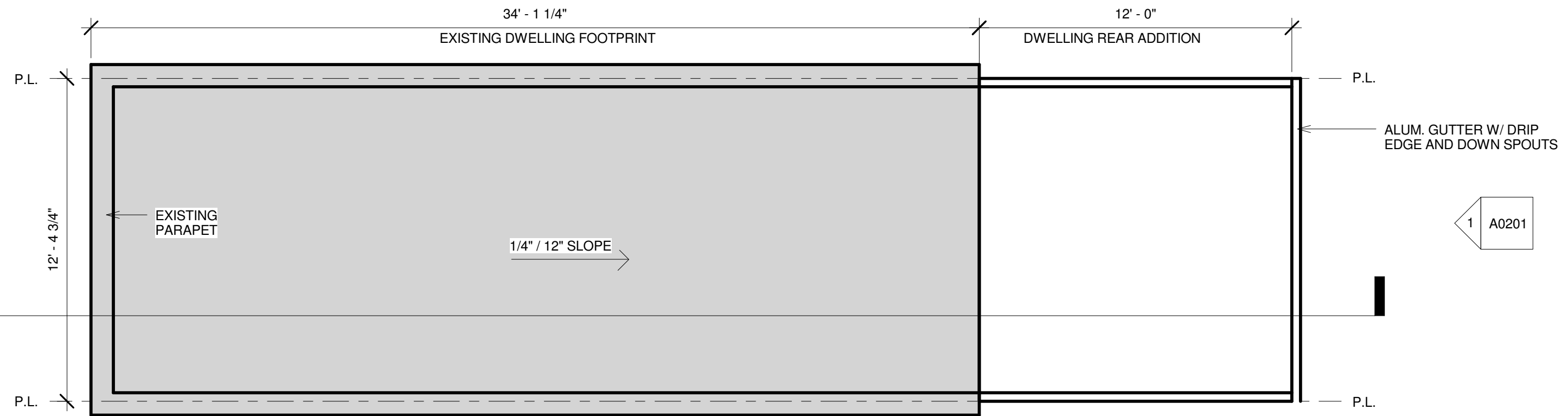
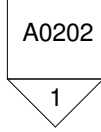
VERSION    STRUCT REVIEW

DATE:    12/20/17

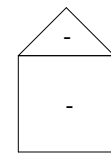
REVISION

SCALE:    1/4" = 1'-0"

**A0102**  
**3RD FLOOR &**  
**ROOF PLANS**



① PROPOSED ROOF PLAN  
1/4" = 1'-0"



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

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STAR**

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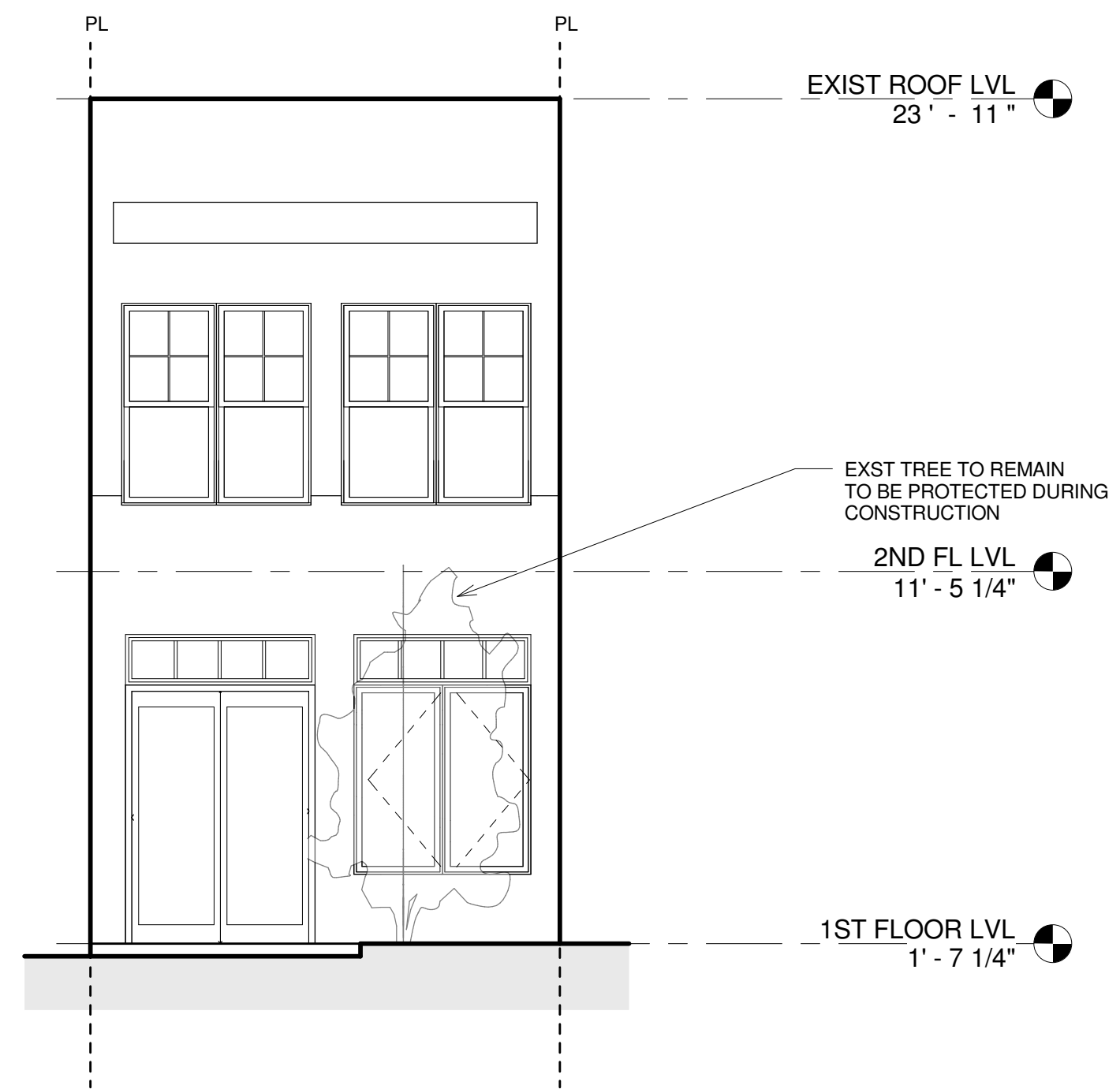
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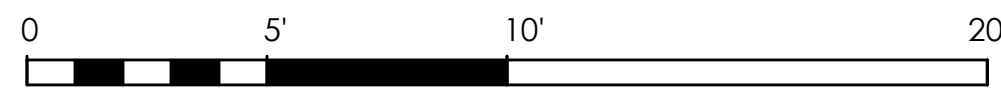
407 1/2 4TH ST SE,  
WASHINGTON, DC 20003



② FRONT ELEVATION - EAST  
1/4" = 1'-0"



① REAR ELEVATION - WEST  
1/4" = 1'-0"



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

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VERSION PERMIT SET

DATE: 12/20/17

REVISION

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

**A0201  
EAST & WEST  
ELEVATIONS**



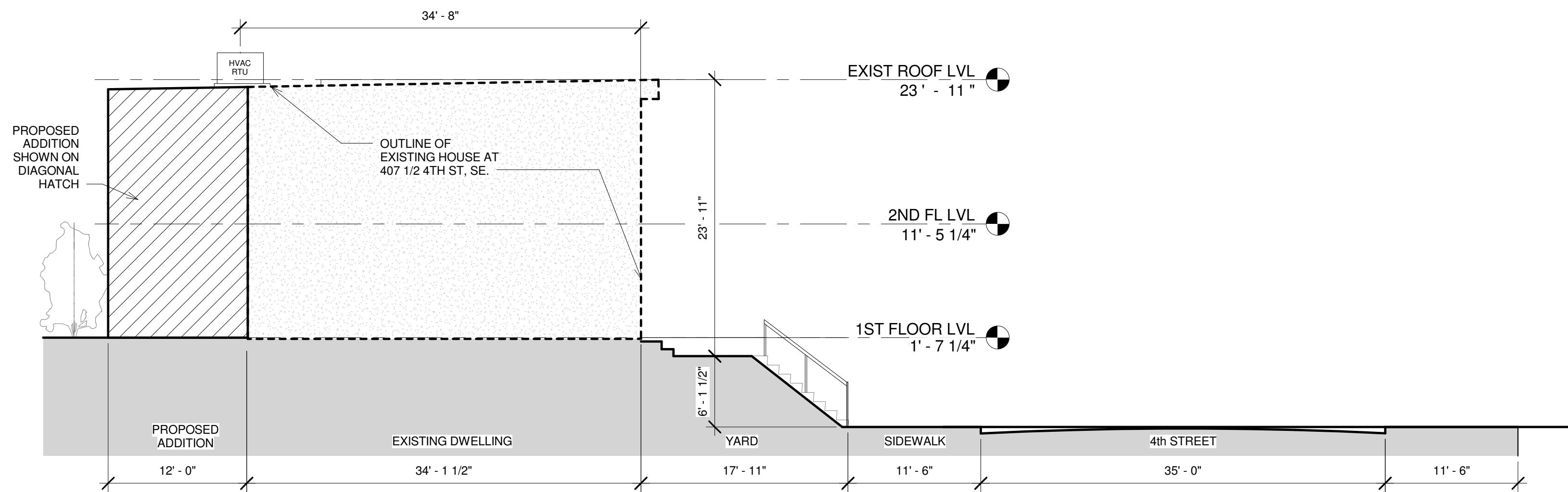
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① SIGHTLINE SECTION  
1/8" = 1'-0"  
0 5' 10' 20'  
SCALE: 1/8" = 1'-0"

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VERSION	PERMIT SET
DATE:	12/20/17
REVISION	
SCALE:	1/8" = 1'-0"

**A0202**  
**SIGHTLINE**  
**SOUTH**  
**ELEVATION**

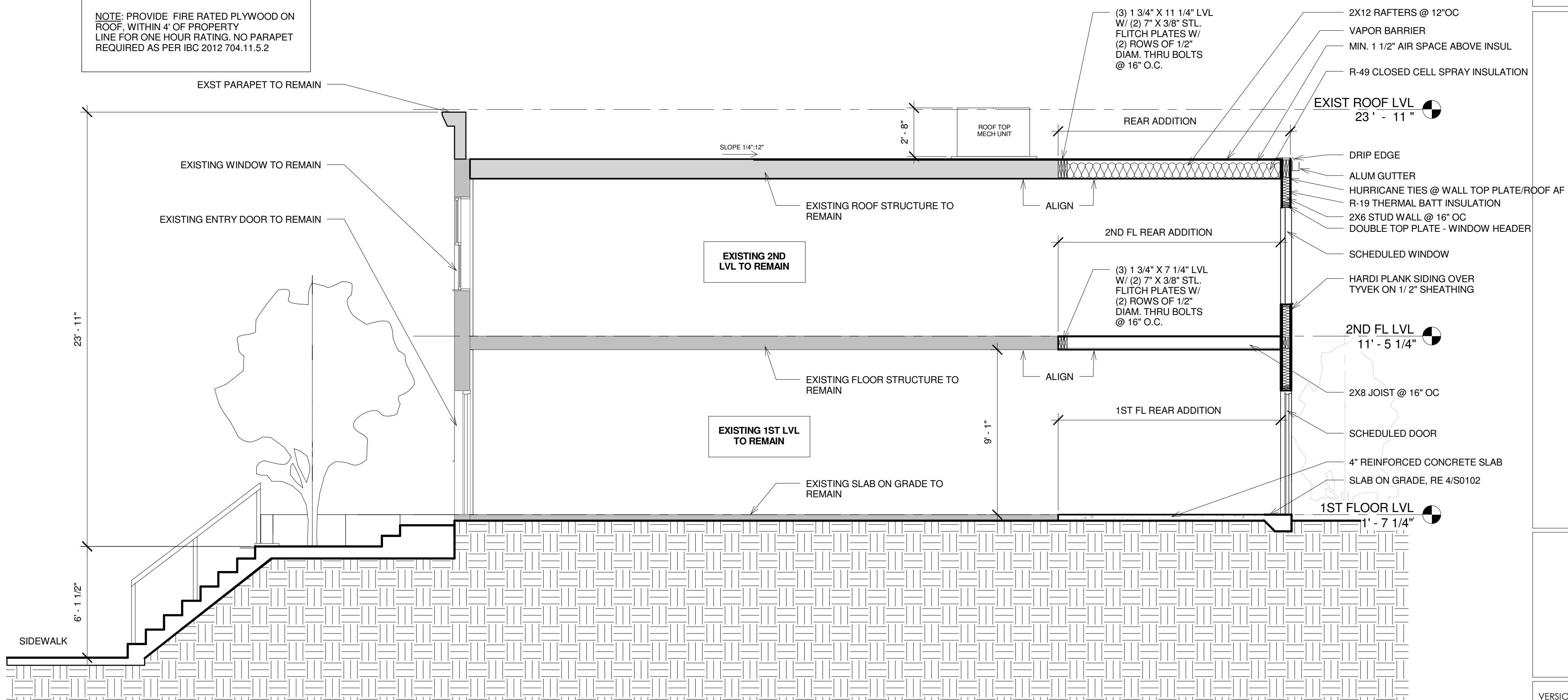


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NOTE: PROVIDE FIRE RATED PLYWOOD ON ROOF, WITHIN 4' OF PROPERTY LINE FOR ONE HOUR RATING. NO PARAPET REQUIRED AS PER IBC 2012 704.11.5.2

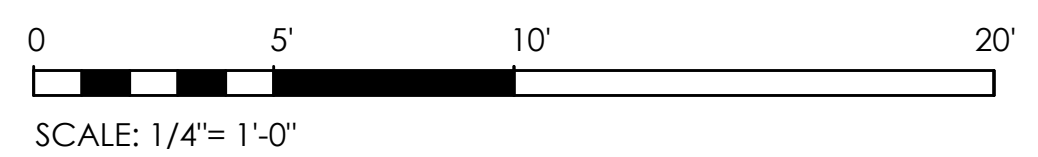


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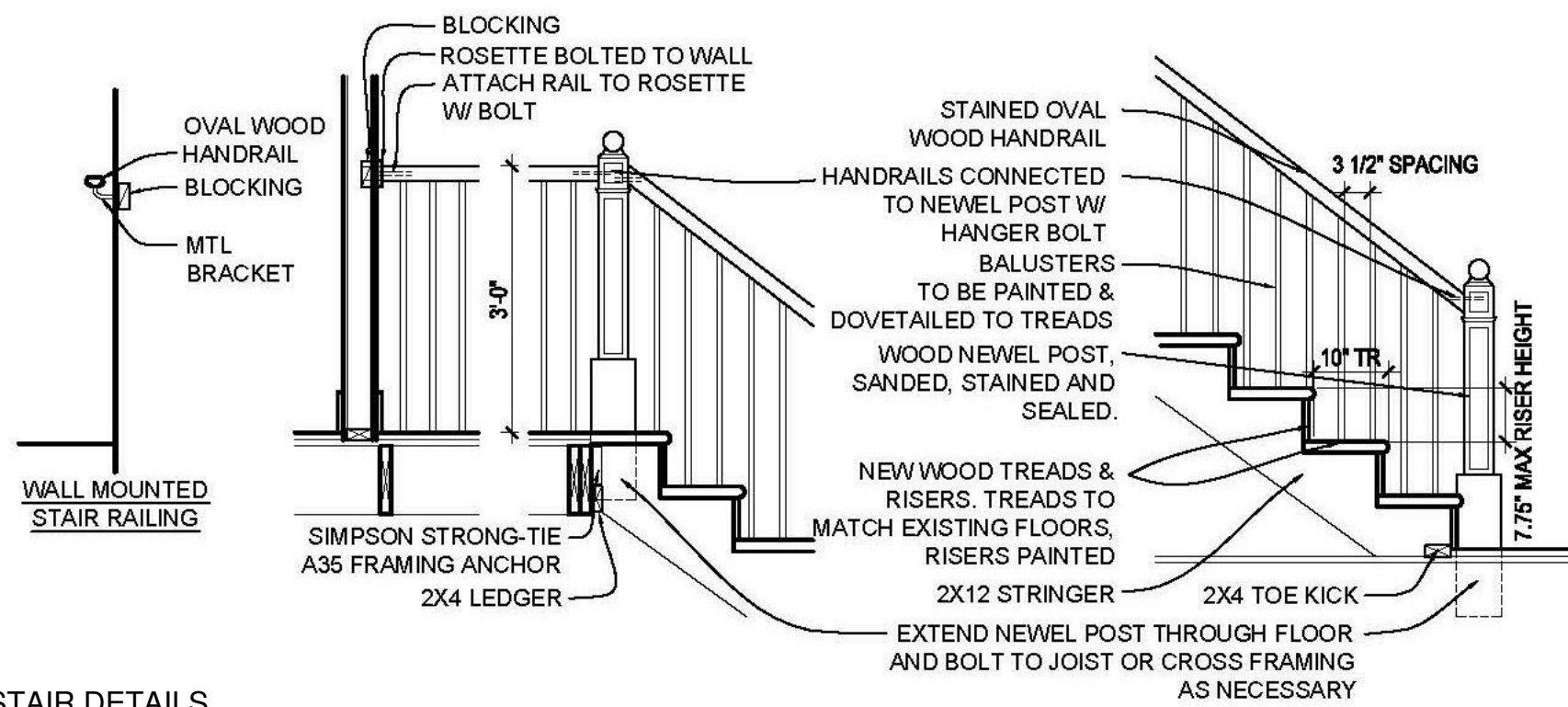
1 DWELLING BUILDING SECTION  
1/4" = 1'-0"



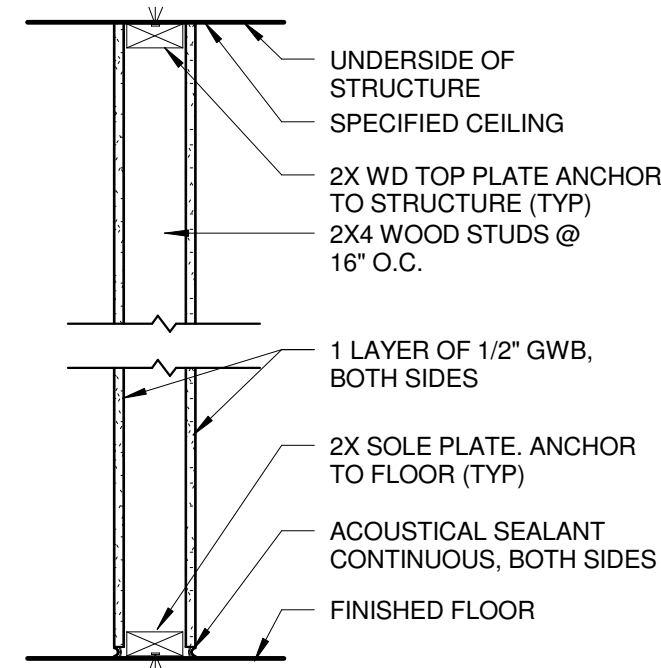
STRUCTURAL CERTIFICATION - STRUCTURAL PLANS CERTIFIED AS PROVIDED IN SECTION 106.1.4.1 OF THE DC CONSTRUCTION CODES

VERSION	STRUCT REVIEW
DATE:	12/20/17
REVISION	
SCALE:	1/4" = 1'-0"

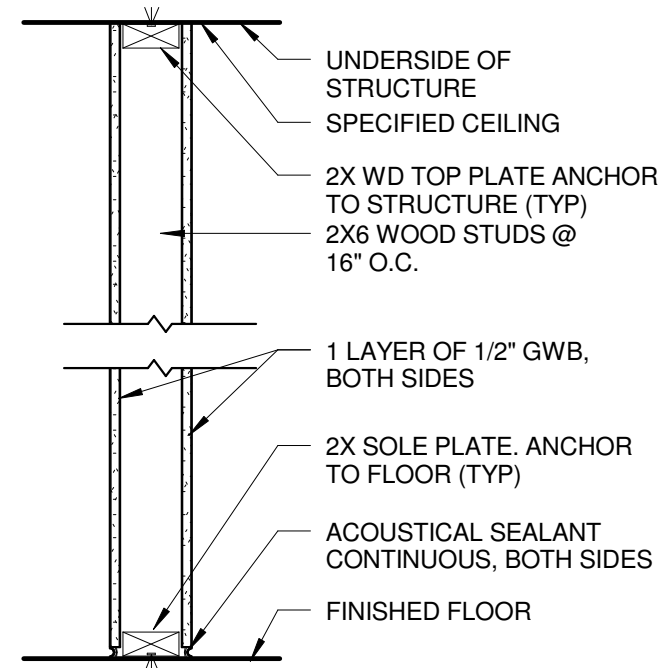
**A0301**  
**BUILDING**  
**SECTIONS**



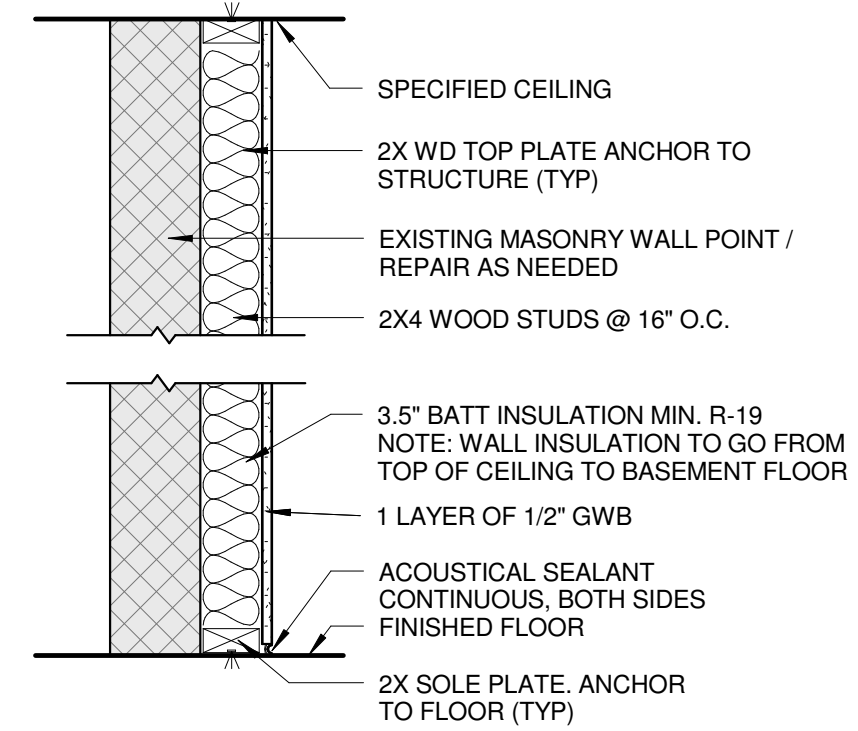
3 STAIR DETAILS  
1/2" = 1'-0"



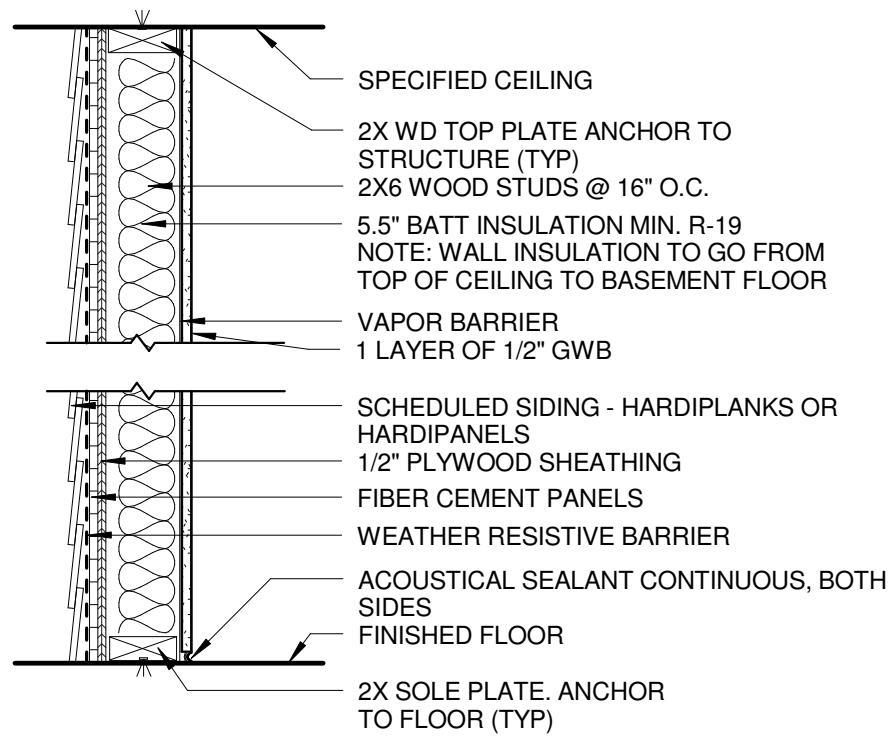
1 TYPICAL INTERIOR PARTITION  
SCALE: NOT TO SCALE



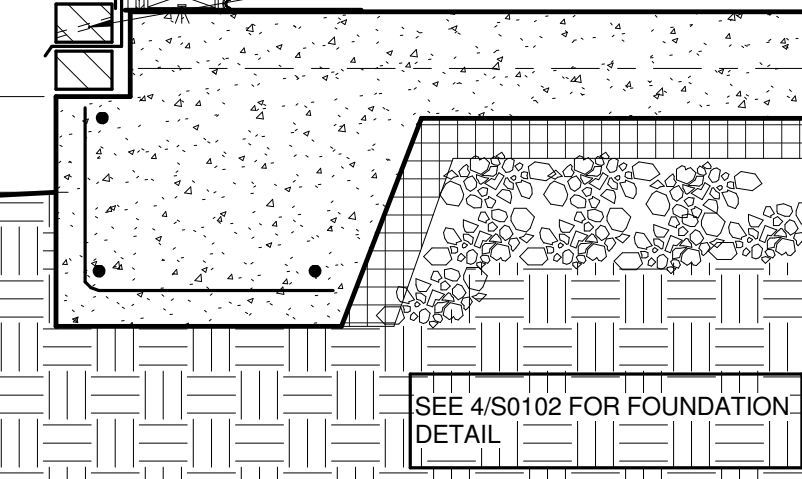
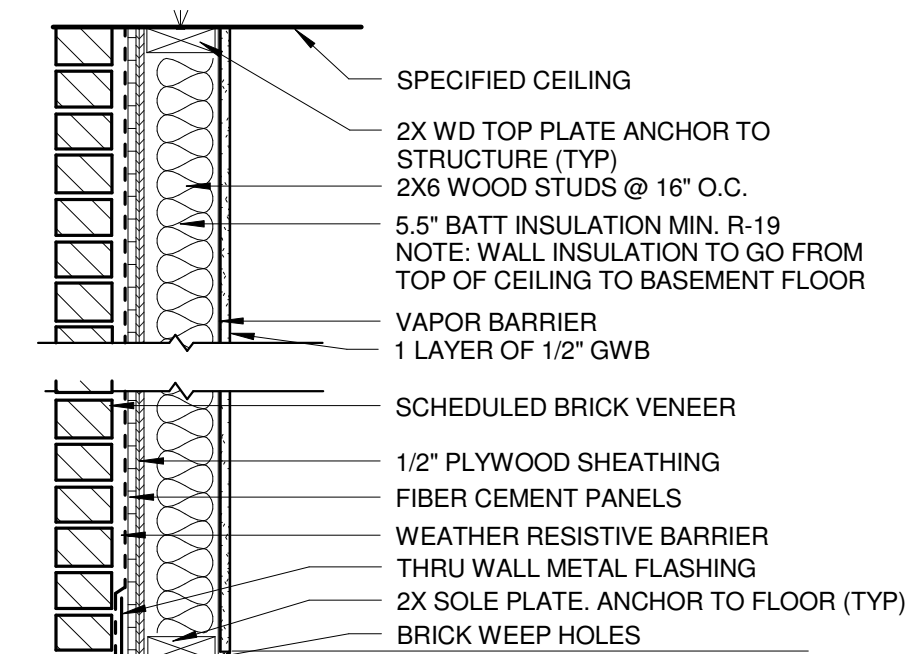
2 TYPICAL INT. PLUMBING PARTITION  
SCALE: NOT TO SCALE



3 PERIMETER WALL  
SCALE: NOT TO SCALE



4 FIRE RATED PERIMETER WALL  
1HR RATED BEARING WALL  
SCALE: NOT TO SCALE



4A FIRE RATED PERIMETER WALL - BRICK VENEER  
ALTERATE FOR WALL TYPE 4

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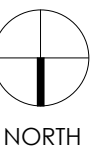


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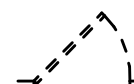
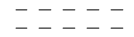

**A0601**  
**WALL TYPES & DETAILS**

STRUCTURAL CERTIFICATION - STRUCTURAL PLANS CERTIFIED AS PROVIDED IN SECTION 106.1.4.1 OF THE DC CONSTRUCTION CODES

**GENERAL DEMO NOTES**

1. FIELD VERIFY EXISTING CONDITIONS PRIOR TO START OF DEMOLITION. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS BEFORE PROCEEDING WITH THE WORK.
2. ALL WALLS, DOORS, FRAMES, ETC. SHOWN DASHED SHALL BE REMOVED COMPLETELY, UON.
3. WALLS TO BE REMOVED SHALL BE REMOVED FROM FLOOR TO STRUCTURE ABOVE. REMOVAL SHALL INCLUDE ALL ARCHITECTURAL, MECHANICAL, & ELECTRICAL ACCESSORIES, EQUIPMENT, ETC.
4. WHERE AN EXISTING DOOR IS INDICATED FOR REMOVAL THE DOOR FRAME SHALL ALSO BE REMOVED UNLESS OTHERWISE NOTED. SALVAGE ALL DOORS AND TRIM.
5. DEMOLITION OF FINISHES INCLUDES REMOVAL OF ADHESIVES, GROUTING BEDS, ETC. AND REQUIRES REMAINING SURFACES TO BE PREPARED FOR NEW CONSTRUCTION. ALL PATCHING SHALL BE FLUSH WITH SURROUNDING SURFACES AND LEVEL WITHIN TOLERANCES SPECIFIED FOR THE SPECIFIC MATERIAL. IF MATERIAL IS NOT SPECIFIED, MAINTAIN EXISTING PLANES WITHIN 1/8" IN 10 FEET, NON-CUMULATIVE.
6. THE ITEMS IDENTIFIED TO BE REMOVED REPRESENT THE MAJOR ITEMS ONLY. MINOR ITEMS, THAT REQUIRE REMOVAL TO COMPLETE THE WORK, SHALL ALSO BE REMOVED

**LEGEND**

-  DEMO DOOR
-  DEMO PARTITION
-  EXISTING TO REMAIN

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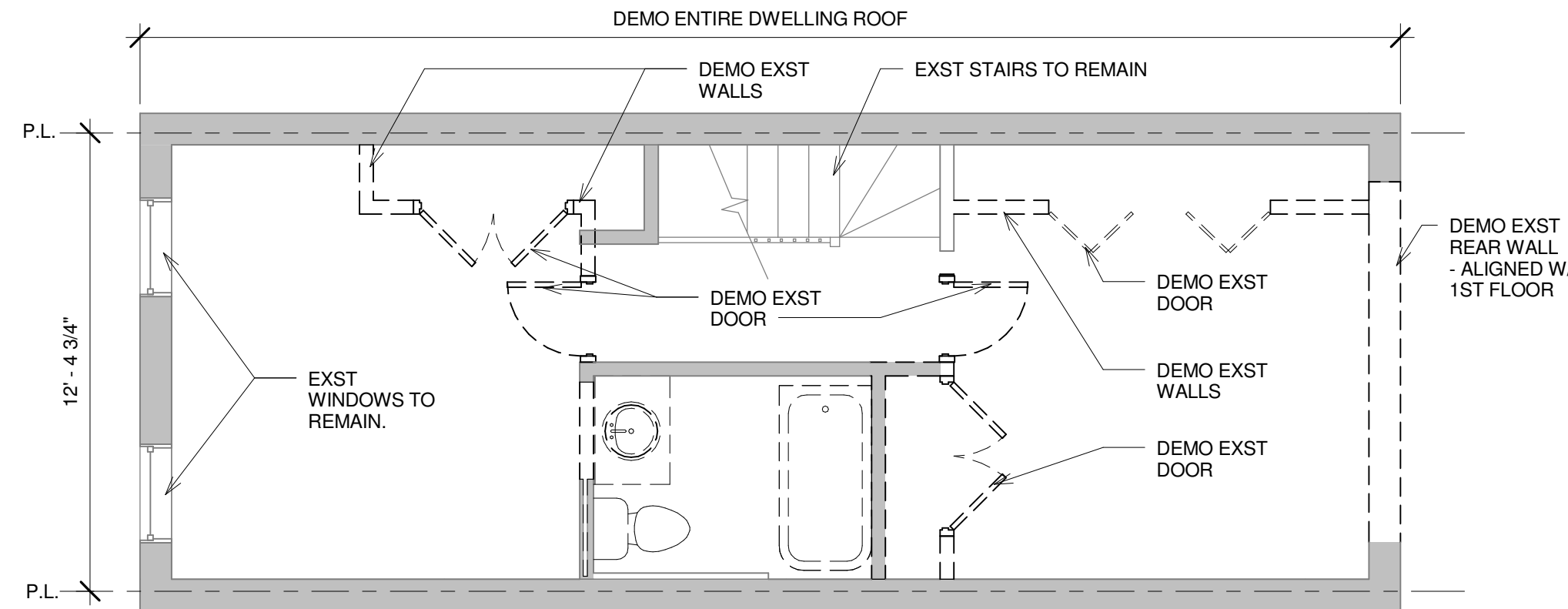


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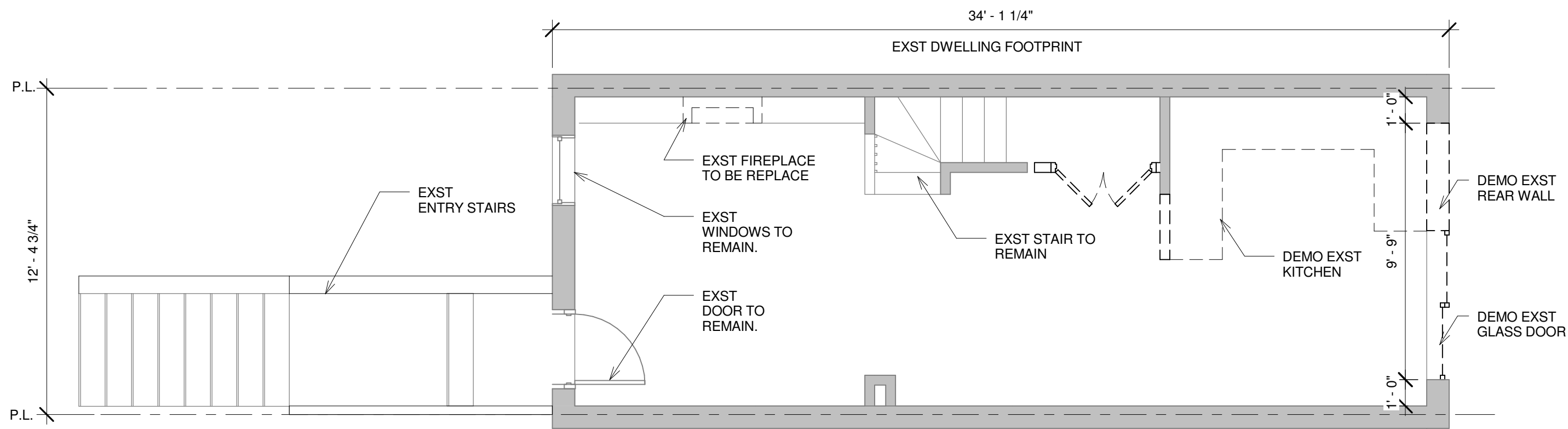
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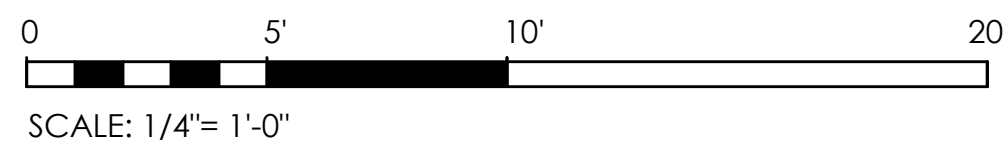
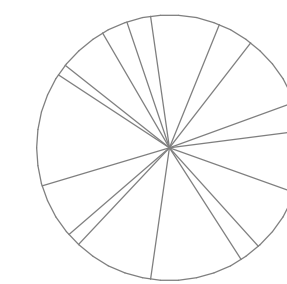
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② DEMO 2ND FL PLAN  
1/4" = 1'-0"



① DEMO 1ST FL PLAN  
1/4" = 1'-0"



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**D0101  
DEMO FLOOR  
PLANS**

**GENERAL NOTE:**

- ALL EXTERIOR STRUCTURAL COMPONENTS TO BE NON ARSENIC PRESSURE TREATED WOOD. DECKING AND RAILINGS TO BE IPE & CEDAR, TREX OR APPROVED EQUAL

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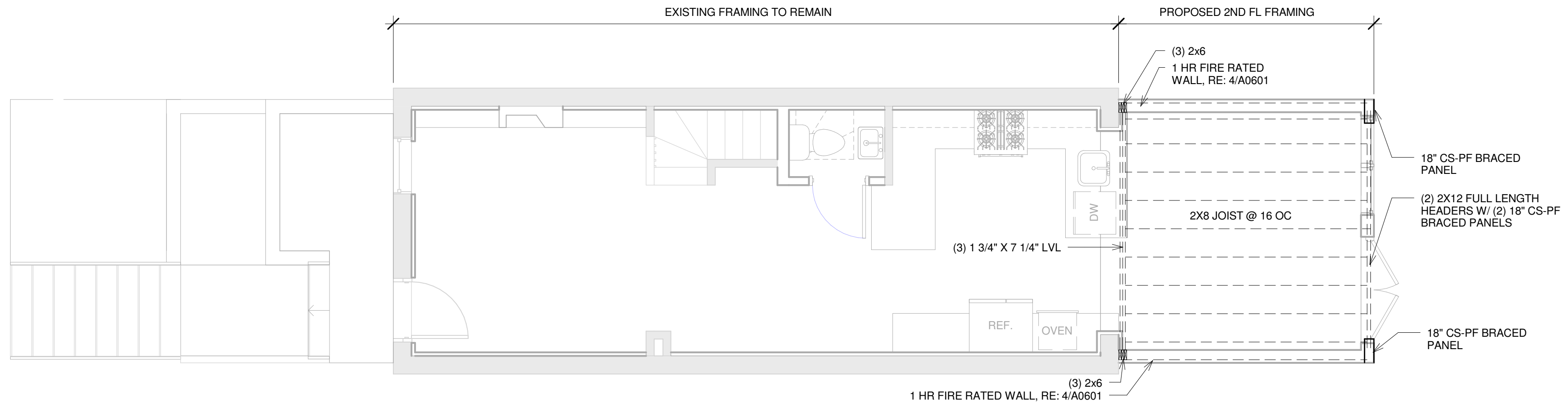
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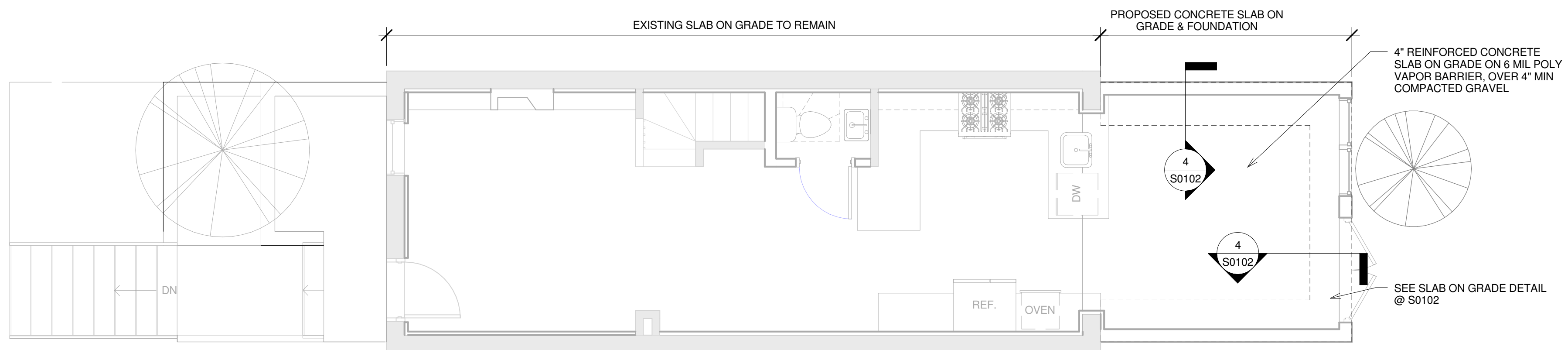
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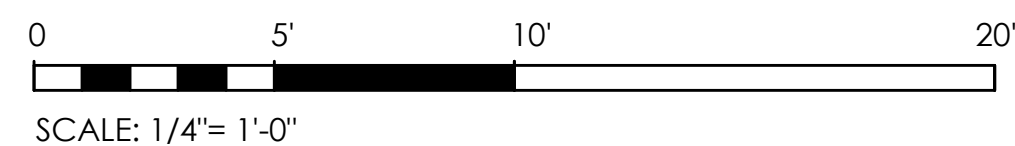
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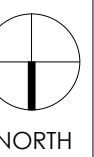
② STRUCTURAL 2ND FL FRAMING PLAN  
1/4" = 1'-0"



① STRUCTURAL FOUNDATION PLAN  
1/4" = 1'-0"



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**S0101**  
**FOUNDATION & FRAMING 1ST FL PLAN**





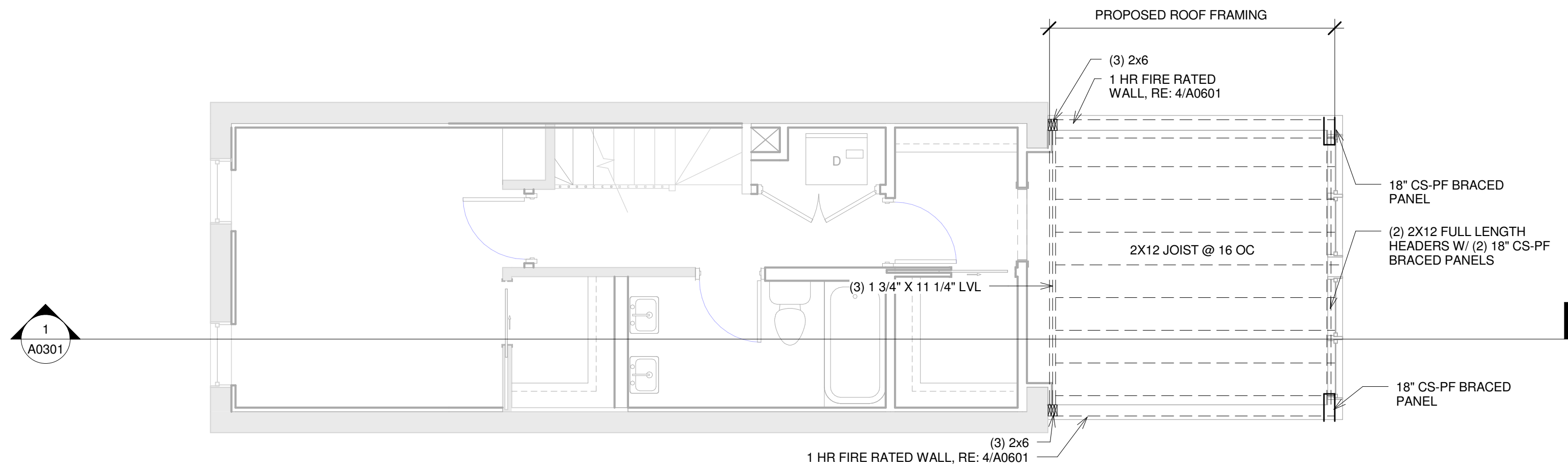
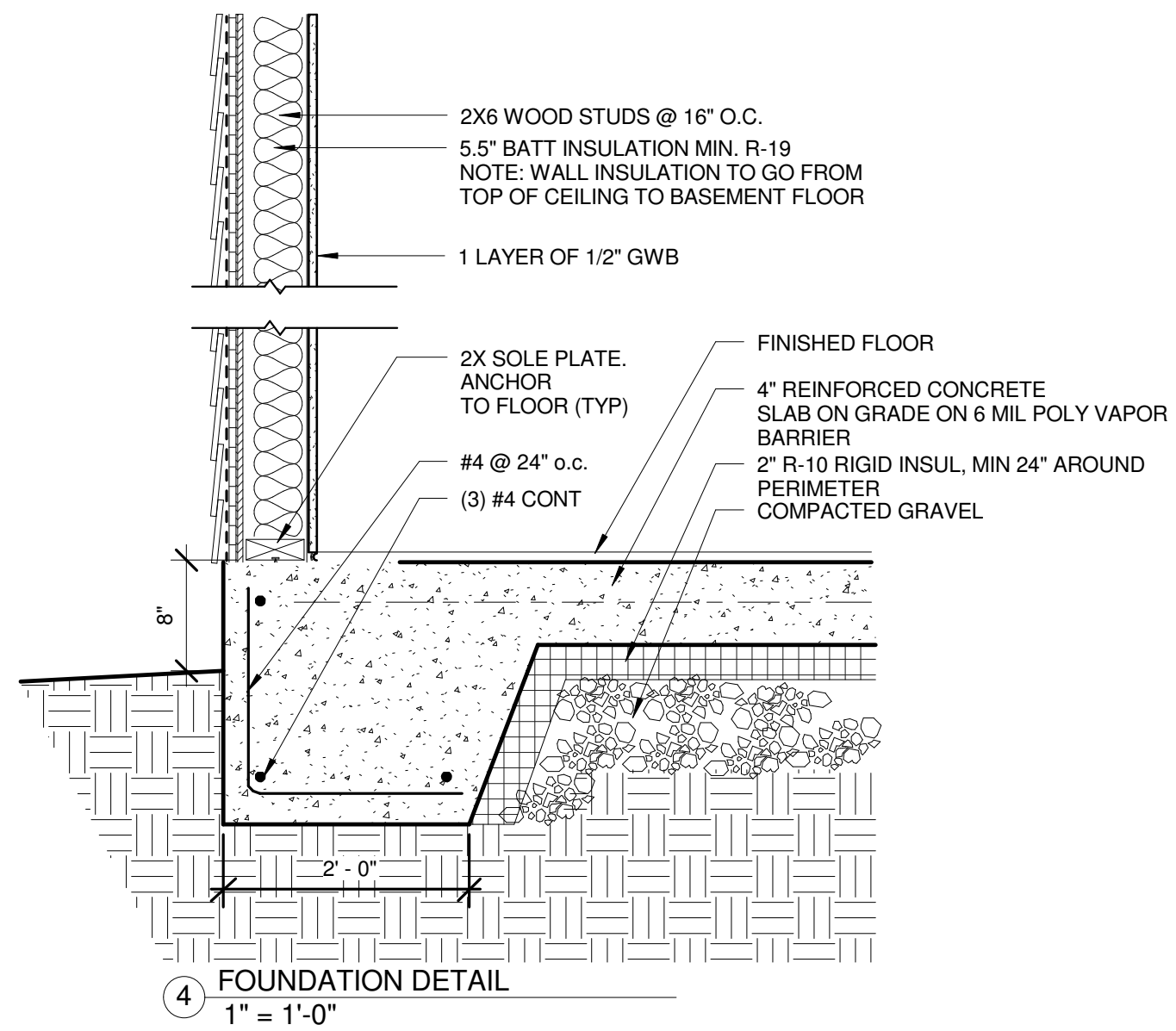
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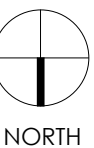
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**1 STRUCTURAL ROOF FRAMING PLAN**  
1/4" = 1'-0"

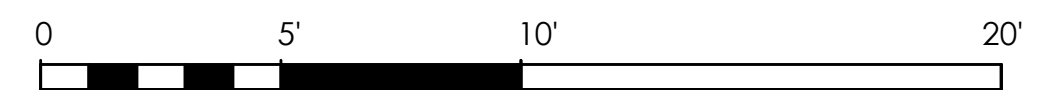


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REVISION

SCALE:      As indicated



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

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**S0102**  
**STRUCTURAL**  
**ROOF FRAMING**  
**PLAN**