

## BUILDING INFORMATION

CATEGORY: 'ADDITION & ALTERATION'  
EXISTING USE GROUP 'R' – RESIDENTIAL  
PROPOSED USE GROUP 'R' – RESIDENTIAL  
CONSTRUCTION CLASS – 5B – COMBUSTIBLE  
WOOD FRAME FLOORS  
WOOD FRAME ROOF

REFERENCED BUILDING SUBCODES:  
INTERNATIONAL RESIDENTIAL CODE 2021 – NJ EDITION  
NATIONAL STANDARD PLUMBING CODE 2021  
INTERNATIONAL FUEL GAS CODE 2021  
NATIONAL ELECTRIC CODE 2020  
INTERNATIONAL ENERGY CONSERVATION CODE 2021



### GENERAL NOTES:

**Glazing**  
The following shall be considered specific hazardous locations for the purposes of glazing:  
1. Glazing in side-hinged doors except jalousies.  
2. Glazing in fixed and sliding panels of sliding door assemblies and panels in sliding and bifold closet door assemblies.  
3. Glazing in storm doors.  
4. Glazing in doors and enclosures for hot tubs, whirlpools, saunas, steam rooms, bathtubs and showers. Glazing in any part of a building wall enclosing these compartments where the bottom exposed edge of the glazing is less than 60 inches measured vertically above any standing or walking surface.  
5. Glazing, in an individual fixed or operable panel adjacent to a door where the nearest vertical edge is within a 24-inch arc of the door in a closed position and whose bottom edge is less than 60 inches above the floor or walking surface.  
6. Glazing in an individual fixed or operable panel, other than those locations described in Items 5 and 6 above, that meets all of the following conditions:  
6.1. Exposed area of an individual pane greater than 9 square feet.  
6.2. Bottom edge less than 18 inches above the floor.  
6.3. Top edge greater than 36 inches above the floor.  
6.4. One or more walking surfaces within 36 inches horizontally of the glazing.  
7. All glazing in railings regardless of an area or height above a walking surface. Included are structural baluster panels and nonstructural in-fill panels.  
8. Glazing in walls and fences enclosing indoor and outdoor swimming pools, hot tubs and spas where the bottom edge of the pool or spa side is less than 60 inches above a walking surface and within 60 inches horizontally of the water's edge. This shall apply to single glazing and all panes in multiple glazing.  
9. Glazing in walls enclosing stairway landings or within 60 inches of the top and bottom of stairs where the bottom edge of the glass is less than 60 inches (1524 mm) above the walking surface.  
**Exception:**  
The following products, materials and uses are exempt from the above hazardous locations:  
1. Openings in doors through which a 3-inch sphere is unable to pass.  
2. Decorative glass in Item 1, 5 or 6.  
3. Glazing in Section R308.4, Item 5, when there is an intervening wall or other permanent barrier between the door and the glazing.  
4. Outboard panes in insulating glass units and other multiple glazed panels when the bottom edge of the glass is 24 feet or more above grade, a roof, walking surface, or other horizontal surface adjacent to the glass exterior.  
5. Mirrors and other glass panels mounted or hung on a surface that provides a continuous backing support.

### GARAGES

Openings between the garage and residence shall be equipped with solid wood doors not less than 1-3/8 inch in thickness, solid or honeycomb core steel doors not less than 1-3/8 inches thick, or 20-minute fire-rated doors.

Ducts in the garage and ducts penetrating the walls or ceilings separating the dwelling from the garage shall be constructed of a minimum No. 26 gauge sheet steel or other approved material and shall have no openings into the garage.

Garage floor surfaces shall be sloped to facilitate the movement of liquids to a drain or toward the main vehicle entry doorway.

The area of floor used for parking of automobiles or other vehicles shall be sloped to facilitate the movement of liquids to a drain or toward the main vehicle entry doorway.

### STAIRWAYS

**Width**  
Stairways shall not be less than 36 inches in clear width at all points above the permitted handrail height and below the required headroom height. Handrails shall not project more than 4.5 inches on either side of the stairway and the minimum clear width of the stairway at and below the handrail height, including treads and landings, shall not be less than 31.5 inches where a handrail is installed on one side and 27 inches where handrails are provided on both sides.

**Treads and risers**  
The maximum riser height shall be 8-1/4 inches and the minimum tread depth shall be 9 inches.

**Headroom**  
The minimum headroom in all parts of the stairway shall not be less than 6 feet, 8 inches measured vertically from the sloped plane adjoining the treading or from the floor surface of the landing or platform.

### HANDRAILS

**Handrails**  
Handrails having minimum and maximum heights of 34 inches and 38 inches, respectively, measured vertically from the nosing of the treads, shall be provided on at least one side of stairways. All required handrails shall be continuous the full length of the stairs with two or more risers from a point directly above the top riser of a flight to a point directly above the lowest riser of the flight. Ends shall be returned or shall terminate in newel posts or safety terminals. Handrails adjacent to a wall shall have a space of not less than 1.5 inches between the wall and the handrail.

1. Handrails shall be permitted to be interrupted by a newel post at a turn.  
2. The use of a volute, turnout or starting easing shall be allowed over the lowest tread.

### Handrail grip size

The handrail portion of handrails shall have a circular cross section of 1 1/4 inches minimum to 2 5/8 inches maximum. Other handrail shapes that provide an equivalent grasping surface are permissible. Edges shall have a minimum radius of 1/8 inch.

### GUARDS

Risers, balconies or raised floor surfaces located more than 30 inches above the floor or grade below shall have guards not less than 36 inches in height. Open sides of stairs with a total rise of more than 30 inches above the floor or grade below shall have guards not less than 34 inches in height measured vertically from the nosing of the treads.

**Guard opening limitations.**  
Required guards on open sides of stairways, raised floor areas, balconies and porches shall have intermediate rails or ornamental closures that do not allow passage of a sphere 4 inches in diameter. Required guards shall not be constructed with horizontal rails or other ornamental pattern that results in a ladder effect.  
**Exception:**  
The triangular openings formed by the riser, tread and bottom rail of a guard at the open side of a stairway are permitted to be of such a size that a sphere cannot pass through.

### SMOKE ALARMS

Single- and multiple-station smoke alarms.  
Single- and multiple-station smoke alarms shall be installed in the following locations:  
1. In each sleeping room.  
2. Outside of each separate sleeping area in the immediate vicinity of the bedrooms.  
3. On each additional story of the dwelling, including basements and cellars but not including crawl spaces and uninhabitable attics.  
When more than one smoke alarm is required to be installed within an individual dwelling unit the alarm devices shall be interconnected in such a manner that the actuation of one alarm will activate all of the alarms in the individual unit. The alarm shall be clearly audible in all bedrooms over background noise levels with all intervening doors closed.

### INSULATION

**Insulation**  
Insulation materials, including facings, such as vapor barriers or breather papers installed within floor-ceiling assemblies, roof-ceiling assemblies, wall assemblies, crawl spaces and attics shall have a flame-spread index not to exceed 25 with an accompanying smoke-developed index not to exceed 450 when tested in accordance with ASTM E 84.  
**Exceptions:**  
1. When such materials are installed in concealed spaces, the flame-spread and smoke-developed limitations do not apply to the facings, provided that the facing is installed in substantial contact with the unexposed surface of the ceiling, floor or wall finish.

**Insulation "R" Values**  
4" nominal walls R-15  
6" nominal walls R-21  
Basement Floors R-38  
Attics R-38

### FOUNDATION DRAINAGE

Drains shall be provided around all concrete or masonry foundations that retain earth and enclose habitable or useable spaces located below grade. Drainage tiles, gravel or crushed stone drains, perforated pipe or other approved systems or materials shall be installed at or below the area to be protected and shall discharge by gravity or mechanical means into an approved drainage system. Gravel or crushed stone drains shall extend at least 1 foot beyond the outside edge of the footing and 6 inches above the top of the footing and be covered with an approved filter membrane material. The top of open joints of drain tiles shall be protected with strips of building paper, and the drainage tiles or perforated pipe shall be placed on a minimum of 2 inches of washed gravel or crushed rock at least one sieve size larger than the tile joint opening or perforation and covered with not less than 6 inches of the same material.

### WOOD WALL FRAMING

**Identification**  
Load-bearing dimension lumber for studs, plates and headers shall be identified by a grade mark of a lumber grading or inspection agency that has been approved by an accreditation body that complies with DOC PS 20.

### Stud spacing

All wall studs shall be spaced at 16 inches on center unless noted otherwise.

**Top plate**  
Wood stud walls shall be capped with a double top plate installed to provide overlapping at corners and intersections with bearing partitions. End joints in top plates shall be offset at least 24 inches.

**Fastener schedule for structural members**  
See fastening schedule.

**Drilling and notching-studs**  
Any stud in an exterior wall or bearing partition may be cut or notched to a depth not exceeding 25 percent of its width. Studs in nonbearing partitions may be notched to a depth not to exceed 40 percent of a single stud width. Any stud may be bored or drilled, provided that the diameter of the resulting hole is no greater than 40 percent of the stud width, and the edge of the hole is no closer than 5/8 inch to the edge of the stud, and the hole is not located in the same section as a cut or notch.

**Drilling and notching of top plate**  
When piping or ductwork is placed in or partly in an exterior wall or interior, braced or load-bearing wall, necessitating a cutting of the top plate by more than 50 percent of its width, a galvanized metal tie not less than 0.054 inch thick (16 gage) and 1.5 inches wide shall be fastened to each plate across and to each side of the opening with not less than six 16d nails.

**Fireblocking**  
Fireblocking shall be provided to cut off all concealed draft openings (both vertical and horizontal) and to form an effective fire barrier between stories, and between a top story and the roof space. Fireblocking shall be provided in wood-frame construction in the following locations:

1. In concealed spaces of stud walls and partitions, including furred spaces, at the ceiling and floor level and at 10 foot (3048 mm) intervals both vertical and horizontal.  
2. Batt or blankets of mineral or glass fiber or other approved nonrigid materials shall be allowed as fireblocking in walls constructed using parallel rows of studs or staggered studs.  
3. In concealed spaces between stair stringers at the top and bottom of the run. Enclosed spaces under stairs shall comply with Section R314.6.  
4. At openings around vents, pipes, and ducts at ceiling and floor level, with an approved material to resist the fire passage of flame and products of combustion.  
5. For the fireblocking of chimneys and fireplaces, see Section R101.16.  
6. Fireblocking of corridors of a two-family dwelling is required at the line of dwelling unit separation.

**Fireblocking Materials**  
Fireblocking shall consist of 2-inch nominal lumber, or two thicknesses of 1-inch nominal lumber with broken lap joints, or one thickness of 23/32-inch wood structural panels with joints backed by 23/32-inch wood structural panels or one thickness of 4-inch particleboard with joints backed by 3/4-inch particleboard, 4-inch gypsum board, or 4-inch cement-based millboard.  
Batts or blankets of mineral wool or glass fiber or other approved materials installed in such a manner as to be securely retained in place shall be permitted as an acceptable fire block.

### PRESSURE TREATED LUMBER

#### Fasteners

Fasteners for pressure preservative and fire-retardant-treated wood shall be of hot-dipped galvanized steel, stainless steel, silicon bronze or copper.  
**Exception:**  
One-half-inch diameter or greater steel bolts.

When more than one smoke alarm is required to be installed within an individual dwelling unit the alarm devices shall be interconnected in such a manner that the actuation of one alarm will activate all of the alarms in the individual unit. The alarm shall be clearly audible in all bedrooms over background noise levels with all intervening doors closed.

### WALL COVERING

**Gypsum board**  
**Materials**  
All gypsum board materials and accessories shall conform to ASTM C 36, C 79, C 475, C 514, C 630, C 960, C 1002, C 1047, C 1177, C1178, C1278 and C 1395 and shall be installed in accordance with the provisions of this section. Adhesives for the installation of gypsum board shall conform to ASTM C 557.

**Wood framing**  
Wood framing supporting gypsum board shall not be less than 2 inches (51 mm) nominal thickness in the least dimension except that wood furring strips not less than 1-inch-by-2 inch (25.4 mm by 51 mm) nominal dimension may be used over solid backing or framing spaced not more than 24 inches (610 mm) on center.

**Application**  
Maximum spacing of supports and the size and spacing of fasteners used to attach gypsum board shall comply with Table R702.3.5. Gypsum sheathing shall be attached to exterior walls in accordance with Table R602.3(1). Gypsum board shall be applied at right angles or parallel to framing members. All edges and ends of gypsum board shall occur on the framing members, except those edges and ends that are perpendicular to the framing members. Interior gypsum board shall not be installed where it is exposed to the weather.

### Fastening

Screws for attaching gypsum board to wood framing shall be Type W or Type S in accordance with ASTM C 1002 and shall penetrate the wood not less than 5/8 inch (15.9 mm). Screws for attaching gypsum board to light-gauge steel framing shall be Type S in accordance with ASTM C 1002 and shall penetrate the steel not less than 3/8 inch (9.5 mm). Screws for attaching gypsum board to steel framing 0.033 inch to 0.112 inch (0.838 mm to 2.84 mm) thick shall comply with ASTM C 954.

**Ceramic tile**  
**Gypsum backer**  
Gypsum board utilized as the base or backer board for adhesive application of ceramic tile or other nonabsorbent finish material shall conform with ASTM C 630 or C 1178.  
**Water-resistant gypsum backing board** shall be permitted to be used on ceilings where framing spacing does not exceed 12 inches (305 mm) on center for 1/2 inch thick (12.7 mm) or 16 inches (406 mm) for 5/8-inch-thick (15.9 mm) gypsum board. All cut or exposed edges, including those at wall intersections, shall be sealed as recommended by the manufacturer.

### EXTERIOR COVERING

**Weather-resistant sheathing paper**  
Asphalt-saturated felt free from holes and breaks, weighing not less than 14 pounds per 100 square feet (0.463 kg/m<sup>2</sup>) and complying with ASTM D 225 or other approved weather-resistant material shall be applied over studs or sheathing of all exterior walls. Such felt or material shall be applied horizontally, with the upper layer lapped over the lower layer not less than 2 inches (51 mm). Where joints occur, felt shall be lapped not less than 6 inches (152 mm).

**Horizontal siding**  
Horizontal lap siding shall be lapped a minimum of 1 inch (25.4 mm), or 0.5 inch (12.7 mm) if rabbeted, and shall have the ends caulked, covered with a batten, or sealed and installed over a strip of flashing.

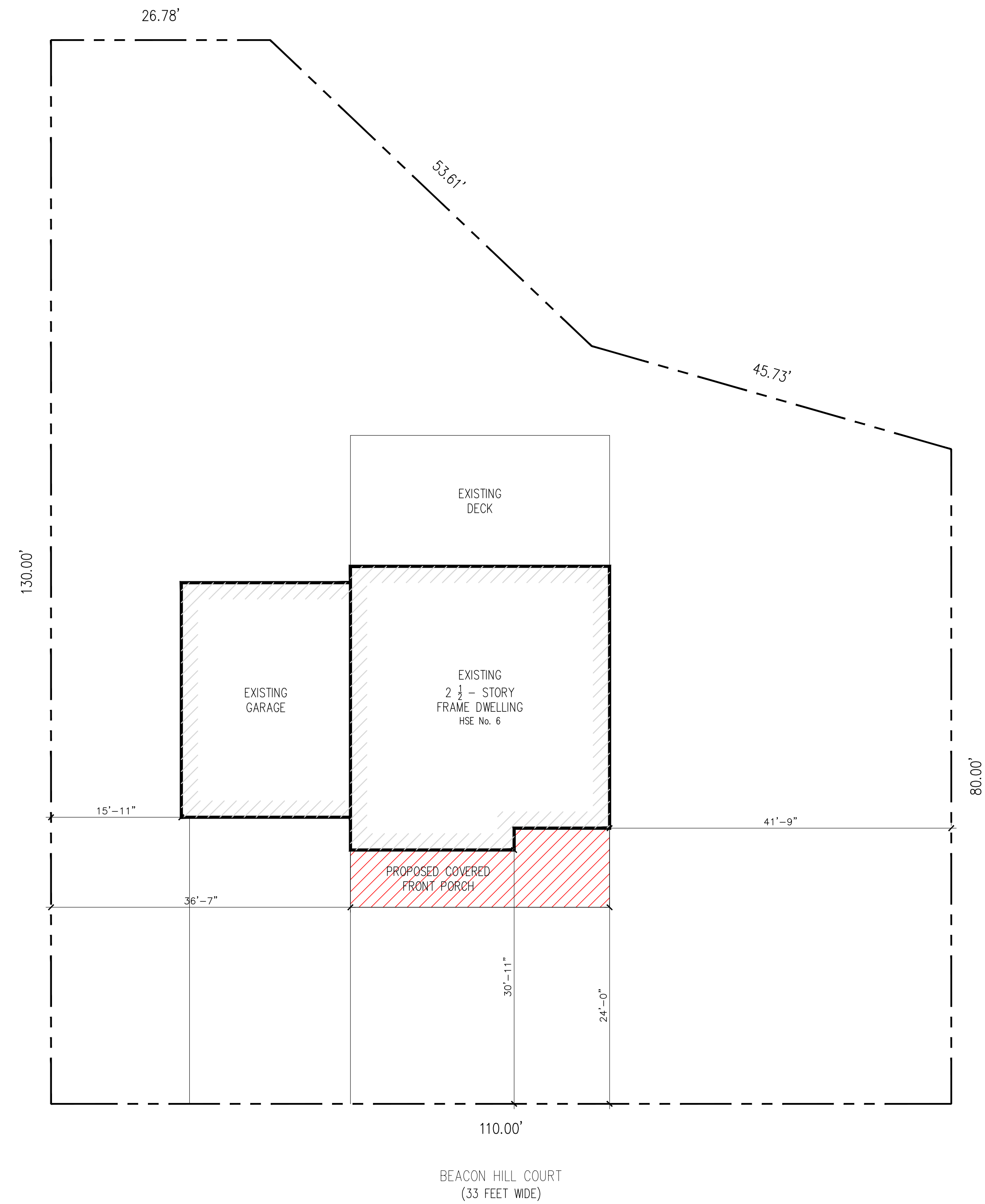
**Attachments**  
Unless specified otherwise, all wall coverings shall be securely fastened in accordance with manufacturers specifications, with approved aluminum, stainless steel, zinc-coated or other approved corrosion-resistant fasteners.

### WOOD ROOF FRAMING

**Framing details**  
**Rafters** shall be framed to ridge board or to each other with a gusset plate as a tie. Ridge board shall be at least 1-inch (25.4 mm) nominal thickness and shall be less in depth than the cut end of the rafter. At all valleys and hips there shall be a valley or hip rafter not less than 2-inch nominal thickness and not less in depth than the cut end of the rafter.  
**Rip and valley rafters** shall be supported at the ridge by a brace to a bearing partition or be designed to carry and distribute the specific load at that point. Where the roof pitch is 16d nails.  
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**Members that support rafters and ceiling joists, such as ridge beams, hips and valleys, shall be designed as beams.**

**Ceiling joist and rafter connections**  
Rafters and ceiling joists shall be nailed to each other and the assembly shall be nailed to the top wall plate. Ceiling joists shall be continuous or securely joined where they meet over interior partitions and nailed to adjacent rafters to provide a continuous tie along the building when such joists are parallel to the rafters.  
Where ceiling joists are not parallel to rafters, subflooring or metal straps attached to the ends of the rafters shall be installed in a manner to brace a continuous tie across the building, or rafters shall be tied to 1-inch (nominal) minimum-dsize cross-ties. Where ceiling joists or rafter ties are not provided at the top plate, the ridge beams or rafters shall also be supported by a girder designed in accordance with accepted engineering practice.

**Walter ties** shall be spaced not more than 4 feet on center.  
**Ceiling joists** spaced, and shall be identified by grade mark or certificate of inspection issued by an approved agency. Wood structural panels shall comply with the grades specified in Table R503.2.1.(1).  
**WOOD SHEATHING**  
**Identification and grade**  
Wood structural panels shall conform to DOC PS 1, DOC PS 2 or, when manufactured in Canada, CSPI and shall be identified by grade mark or certificate of inspection issued by an approved agency. Wood structural panels shall comply with the grades specified in Table R503.2.1.(1).  
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Wood structural panels shall conform to DOC PS 1, DOC PS 2 or, when manufactured in Canada, CSPI and shall be identified by grade mark or certificate of inspection issued by an approved agency. Wood structural panels shall comply with the grades specified in Table R503.2.1.(1).  
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ZONING INFORMATION		ORDINANCE	EXISTING	PROPOSED
Lot: 97	Block: 52.04	Zone: RD-1		
<b>PRIMARY STRUCTURE</b>				
LOT AREA		43,560 S.F. MIN.	±11,646 S.F.	±11,646 S.F.
LOT WIDTH		150' MIN.	110.00'	110.00'
LOT FRONTAGE		-	110.00'	110.00'
LOT DEPTH		-	130.00'	130.00'
BUILDING HEIGHT		35'-0" MAX.	±22'-10"	±11'-0"
<b>IMPERVIOUS COVERAGE</b>				
	FRAMED DWELLING		1,659 S.F.	1,973 S.F.
	WOOD DECK		507 S.F.	264 S.F.
	DRIVEWAY		689 S.F.	710 S.F.
	FRONT PORCH		-	252 S.F.
	<b>TOTAL</b>	<b>20% MAX.</b>	<b>24.51% (2,855 S.F.)</b>	<b>26.68% (3,107 S.F.)</b>
<b>PRIMARY STRUCTURE SETBACKS</b>				
FRONT SETBACK		50'-0" MIN.	30'-11"	<b>24'-0"</b>
RIGHT SIDE YARD SETBACK		25'-0" MIN.	41'-9"	41'-9"
LEFT SIDE YARD SETBACK		25'-0" MIN.	15'-11"	36'-7"
REAR YARD SETBACK		25'-0" MIN.	N/A	N/A

**SURVEY NOTE:**  
 THE SITE PLAN DRAWING IS FOR BUILDING DEPARTMENT INFORMATION ONLY. ALL SURVEY INFORMATION WAS TAKEN FROM THE SURVEY OF 'Walter H. Macnamara Assoc., Inc.' DATED 10/29/2018.

RED VALUES DENOTES VARIANCE REQUESTED

George A. Fett AIA  
 N.J. 07864  
 PA. 010871.B  
 FL. 95821

Jason L. Vico AIA  
 N.J. 02142100  
 PA. 409574

**FETT - VICO AIA**  
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revisions:  
 ISSUED FOR ZONING APPROVAL AUGUST 22, 2025

Alteration and Addition for:  
 The Wilchock Residence  
 6 Beacon Hill Court  
 Marlton, New Jersey

project no. **25138**  
 date: **August 14, 2025**  
 drawing title: **FLOOR PLANS DETAILS**  
 drawing no.

**A-0.00**

George A. Fett AIA  
 N.J. 07864  
 PA. 010871.B  
 FL. 95821

Jason L. Vico AIA  
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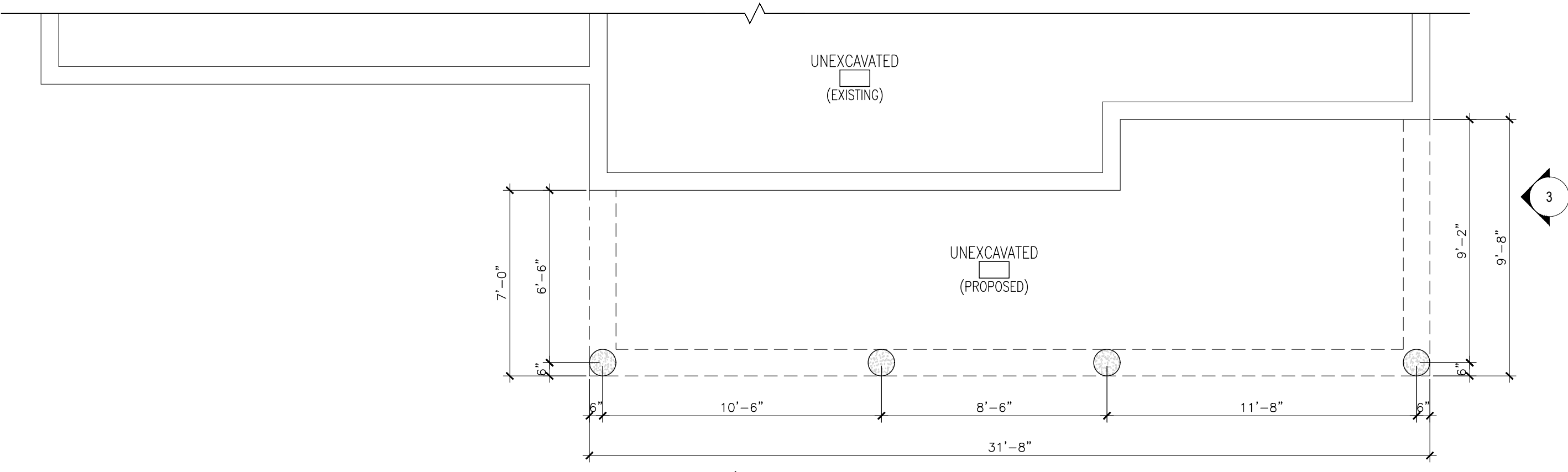
project no. 25138

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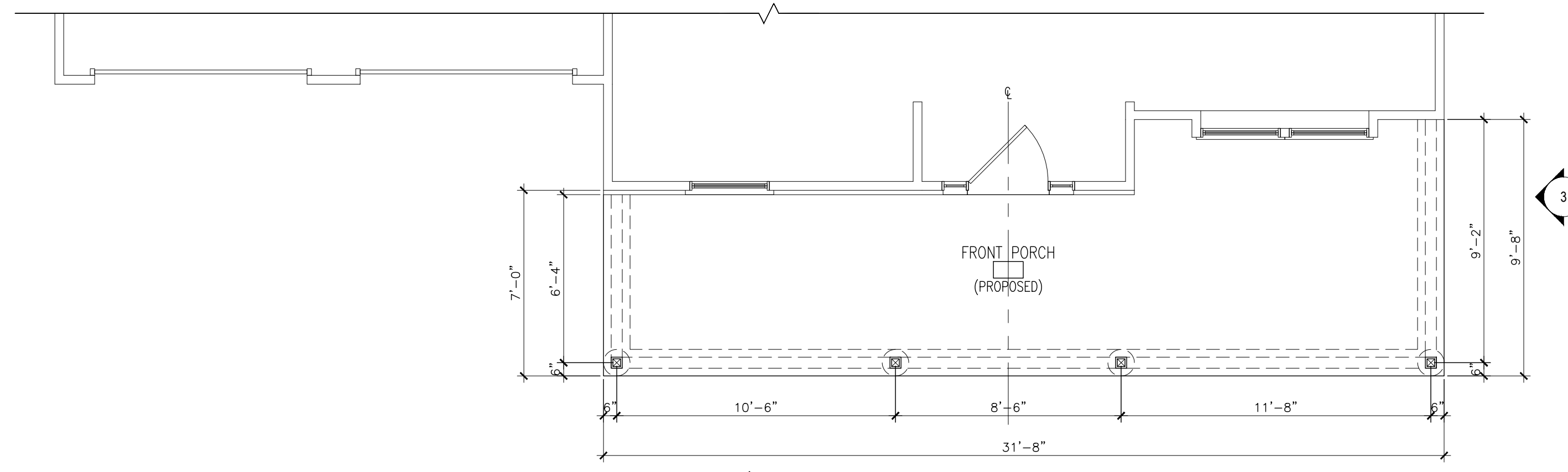
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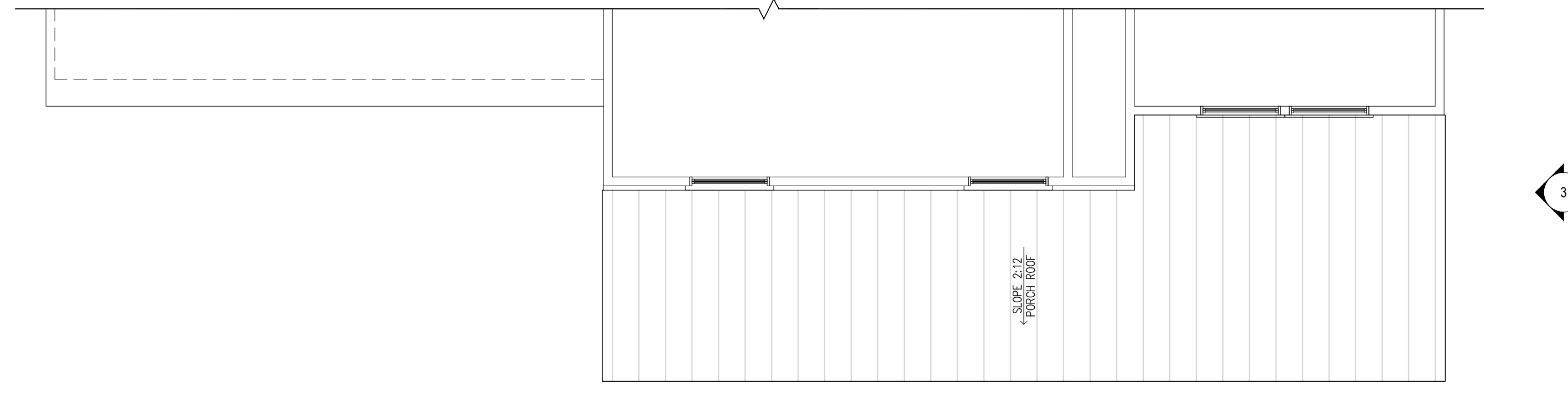
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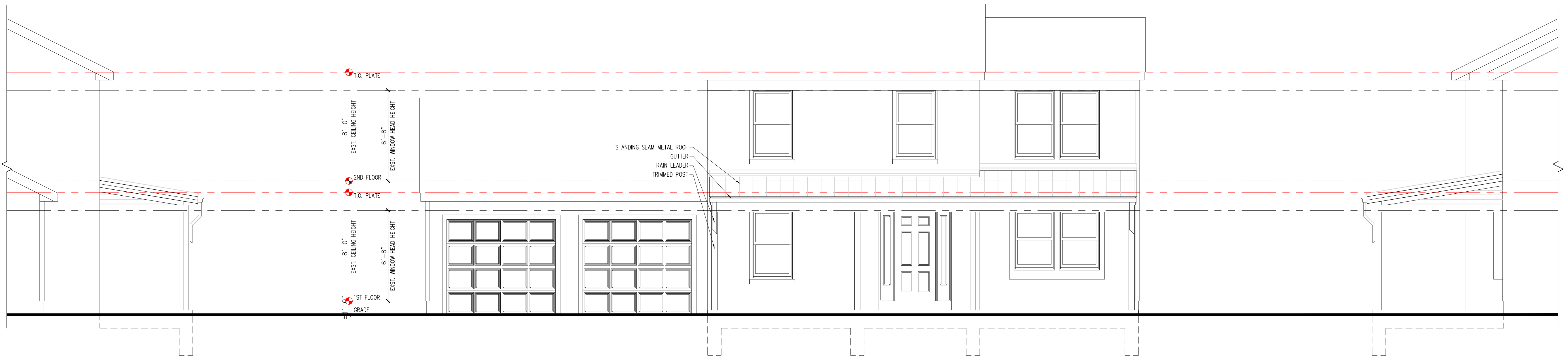
1 PARTIAL FOUNDATION PLAN - PROPOSED  
 1/4" = 1'-0"



2 PARTIAL FIRST FLOOR PLAN - PROPOSED  
 1/4" = 1'-0"



3 PARTIAL SECOND FLOOR PLAN - PROPOSED  
 1/4" = 1'-0"



1 PARTIAL LEFT ELEVATION - PROPOSED  
 1/4" = 1'-0"

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

3 PARTIAL RIGHT ELEVATION - PROPOSED  
 1/4" = 1'-0"

**LOAD SCHEDULE**

USE	LIVE LOAD	DEAD LOAD	TOTAL LOAD
BALCONIES ( EXTERIOR)	60	10	70
DECKS	40	10	50
GARAGES ( PASSENGER CARS)	50		
ATTICS (NO STORAGE WITH ROOF SLOPE LESS THAN 3:12)	10	7	17
ATTICS (LIMITED ATTIC STORAGE)	20	7	27
DWELLING UNITS (EXCEPT SLEEPING ROOMS)	40	10	50
SLEEPING ROOMS	30	10	40
ROOFS	30	10	40
WIND LOADS (100 MPH)			

NOTES:  
 1. IN AREAS TO RECEIVE ANY CERAMIC TILE OR SIMILAR MATERIAL THICKER THAN 1/4", ONE OF THE FOLLOWING SHALL APPLY:  
 A. FLOOR JOIST SPACING SHALL BE CHANGED FROM 16" ON CENTER TO 12" ON CENTER, OR;  
 B. FLOOR JOISTS SHALL BE DOUBLED

**FRAMING SCHEDULE**

FRAMING LUMBER SHALL BE AS NOTED ON THE DRAWINGS OR THE MINIMUM GRADE AS SPECIFIED:

- A. JOISTS AND RAFTERS: DOUGLAS-FIR #2
- B. BEAMS: DOUGLAS-FIR #1  
MICRO-LAM (M.L.B.) AS MFD. BY TRUS-JOIST  
PARALLAM (PL)
- C. STUDS: ANTHONY POWER BEAM (APB)  
DOUGLAS-FIR / STUD GRADE

NOTE FOR BEAMS  
 PARALLAM (PL)/ANTHONY POWER BEAM (APB), MAY BE SUBSTITUTED FOR ANY MICRO-LAM (M.L.B.) OF THE SAME SIZE AS SHOWN ON THE DRAWINGS.

**BEAM/HEADER SCHEDULE**

LOCATION	TYPE OR OPENING	SIZE OF OPENING	BEAM/HEADER SIZE
SECOND FLOOR	WINDOW	UP TO 3'-0"	2-2x8
SECOND FLOOR	WINDOW	3'-1" TO 4'-0"	2-2x8
SECOND FLOOR	WINDOW(S)	4'-1" TO 6'-0"	2-2x10
SECOND FLOOR	WINDOW(S)	6'-1" TO 8'-0"	3-1/2" x 9-1/4" M.L.
FIRST FLOOR	WINDOW/DOOR	UP TO 3'-0"	2-2x8
FIRST FLOOR	WINDOW/DOOR	3'-1" TO 4'-0"	2-2x10
FIRST FLOOR	WINDOW/DOOR	4'-1" TO 6'-0"	2-2x12
FIRST FLOOR	WINDOW/DOOR	6'-1" TO 8'-0"	3-1/2" x 9-1/4" M.L.

FOR OPENINGS GREATER THAN 8'-0" SEE PLANS  
 ALL BEAMS AND HEADERS FOR FRAMING TO BE DOUGLAS FIR #2 - MINIMUM GRADE OR MICRO LAM (M.L.) BEAM AS MANUFACTURED BY TRUS JOIST

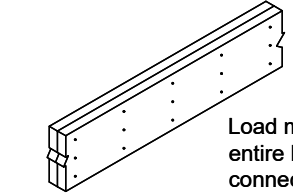
**Multiple-Member Connections for Top-Loaded Beams**

**Fastener Installation Requirements**

Plyce Width	# of Piles	Fastener				Location
		Type <sup>(1)</sup>	Min. Length	# Rows	O.C. Spacing	
1 1/2"	2	10d nails	3"	3 <sup>(2)</sup>	12"	One side
		12d-16d nails	3 1/2"	2 <sup>(2)</sup>	12"	
	3	Screws	3 3/8" or 3 1/2"	2	24"	Both sides
			10d nails	3"	3 <sup>(2)</sup>	
		Screws	3 3/8" or 3 1/2"	2	24"	Both sides
			10d nails <sup>(3)</sup>	3"	3 <sup>(2)</sup>	
3 1/2"	4	10d nails <sup>(3)</sup>	3"	3 <sup>(2)</sup>	12"	One side (per ply)
		12d-16d nails <sup>(3)</sup>	3 1/2"	2 <sup>(2)</sup>	12"	
	Screws	5" or 6"	2	24"	Both sides	
		6 3/4"	2	24"		
		5" or 6"	2	24"		
		6 3/4"	2	24"		
2	Screws	5" or 6"	2	24"	One side	
		6 3/4"	2	24"		

(1) 10d nails are 0.125" diameter; 12d-16d nails are 0.148" - 0.162" diameter; screws are SDS, SDW, WS, or Truss-LOK-EWIP™.  
 (2) An additional row of nails is required with depths of 14" or greater.  
 (3) When connecting 4-ply members, nail each ply to the other and offset nail rows by 2" from the rows in the ply below.

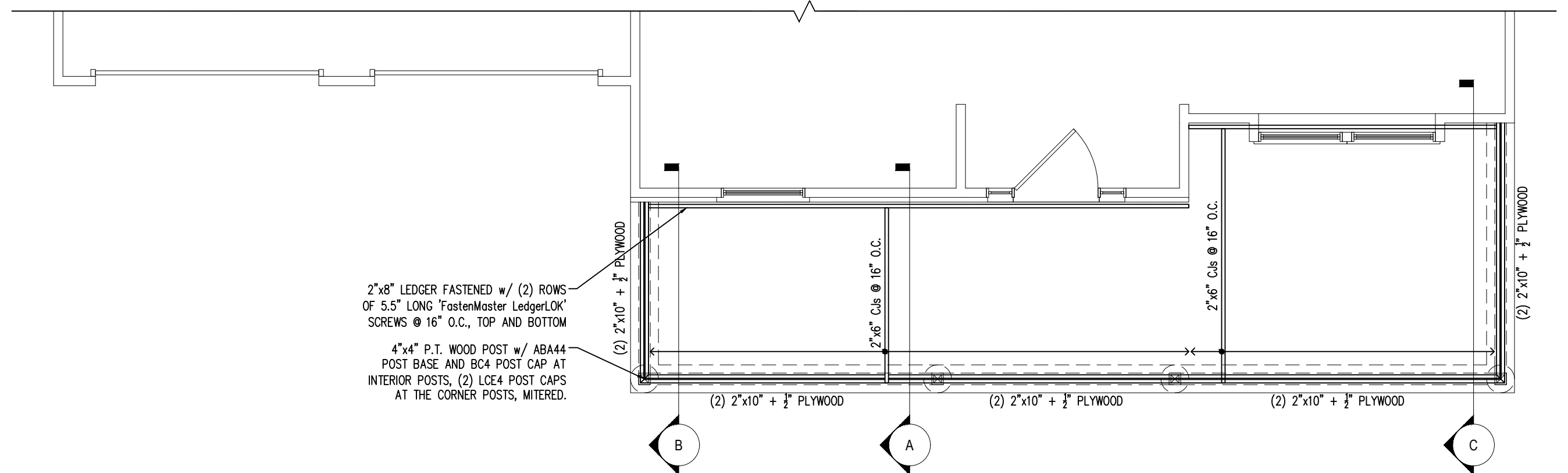
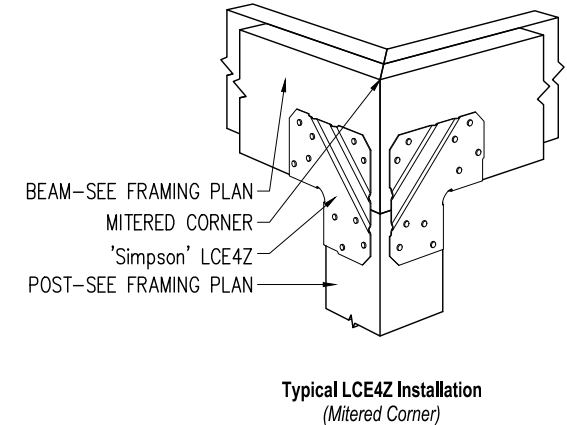
When fasteners are required on both sides, stagger fasteners on the second side so they fall halfway between fasteners on the first side.



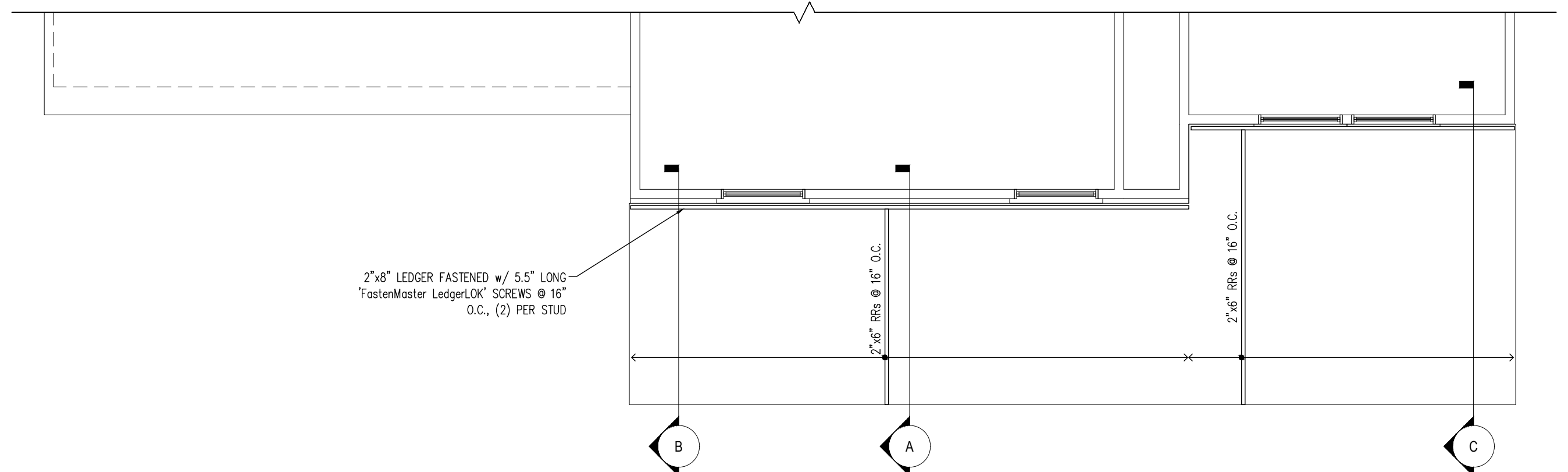
Load must be applied evenly across entire beam width. Otherwise, use connections for side-loaded beams.

L6 Multiple pieces can be nailed or bolted together to form a header or beam of the required size, up to a maximum width of 7"

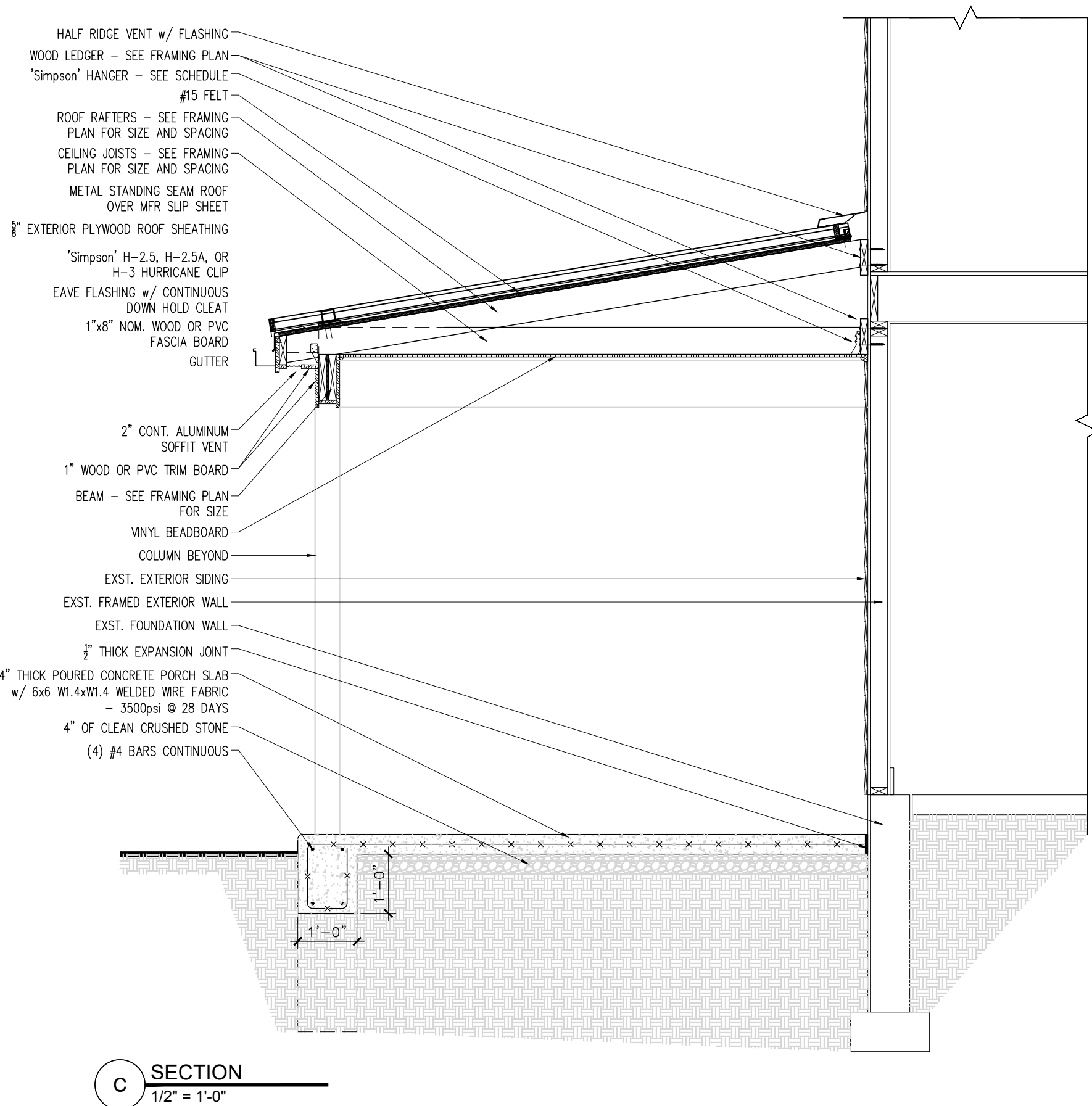
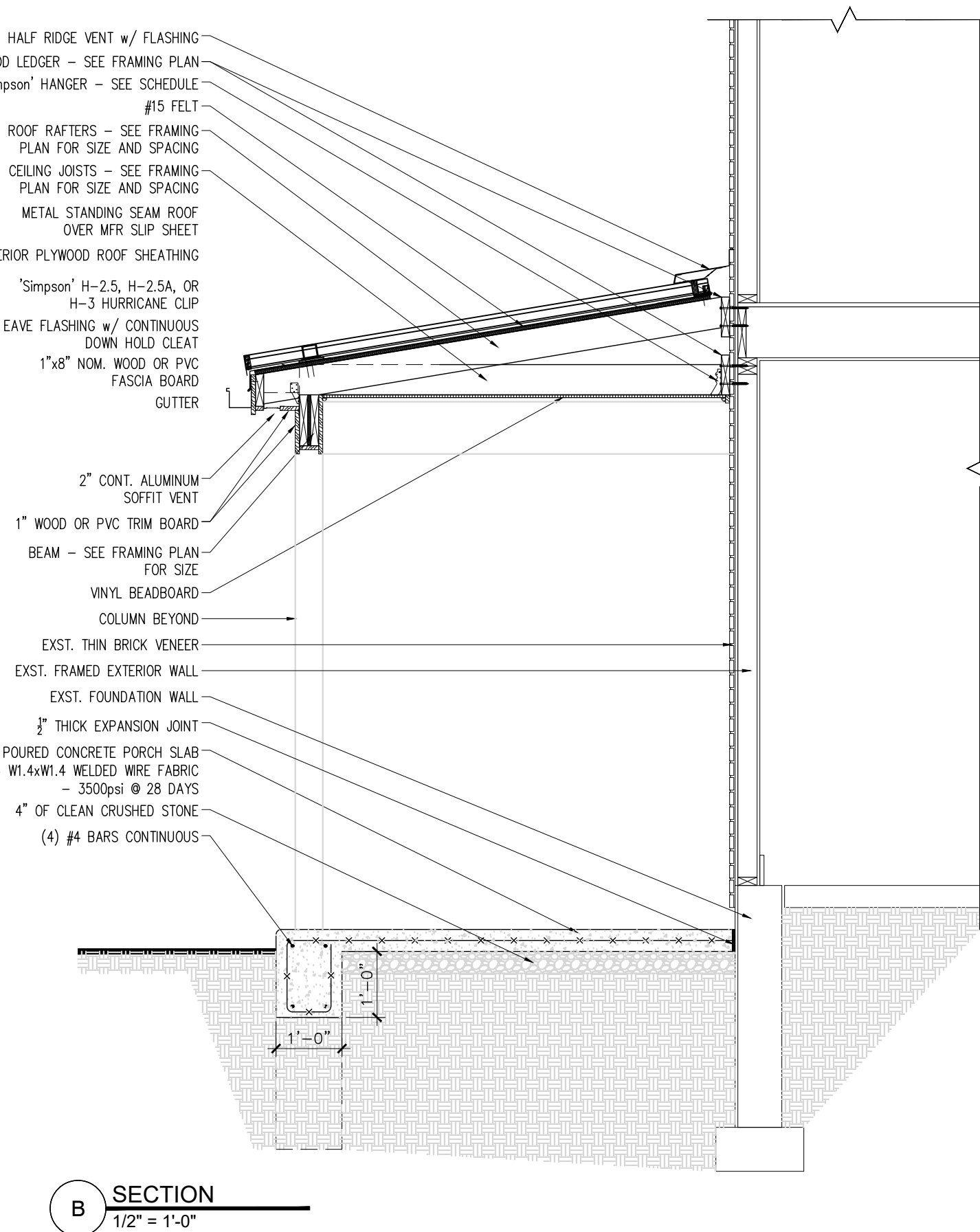
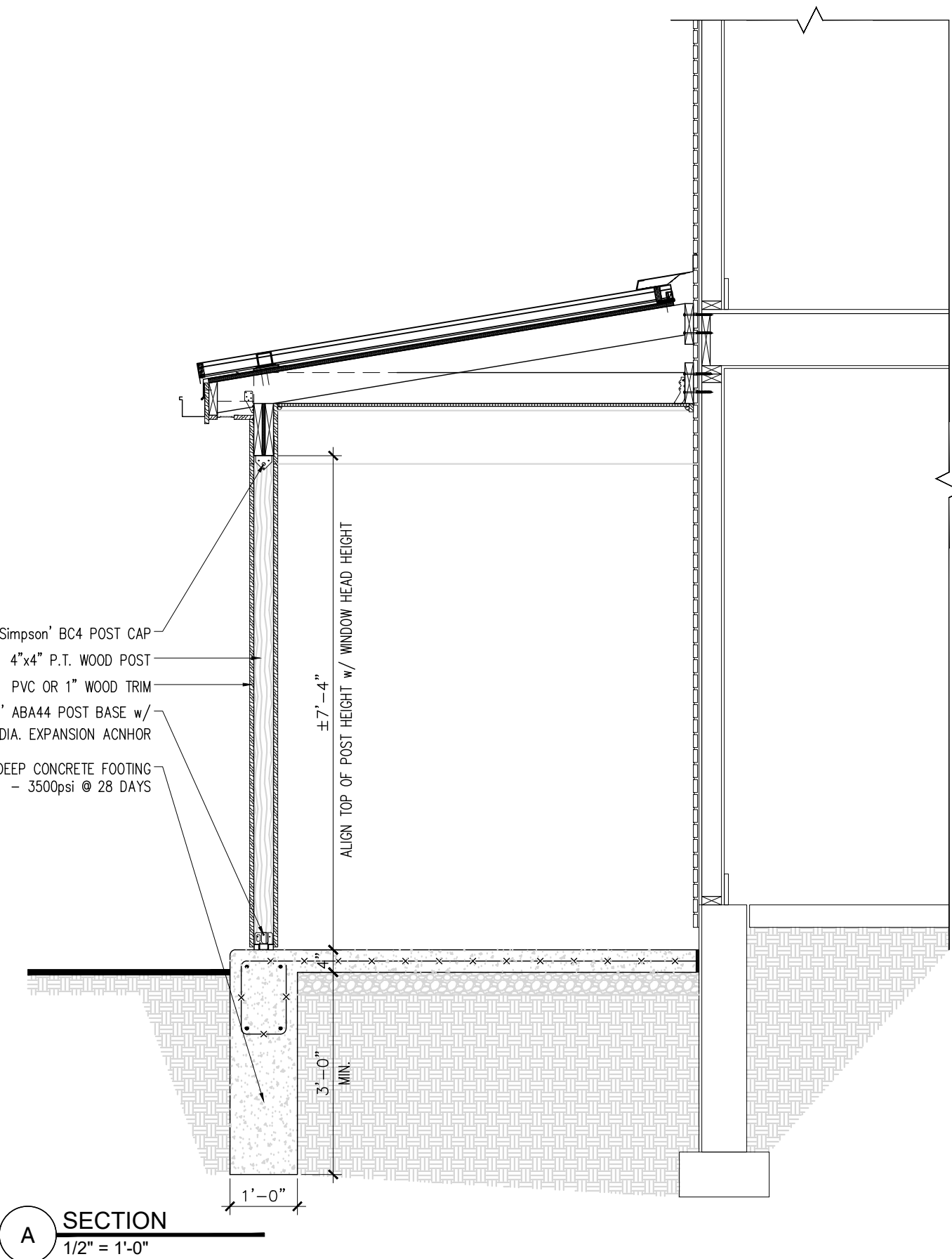
**TYP. CORNER POST CONNECTION DETAIL**  
 N.T.S.



**FRAMING PLAN - CEILING FRAMING**  
 1/4" = 1'-0"



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



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project no. **25138**

date: August 14, 2025

drawing title  
**FRAMING PLANS**

drawing no.

**A-2.00**