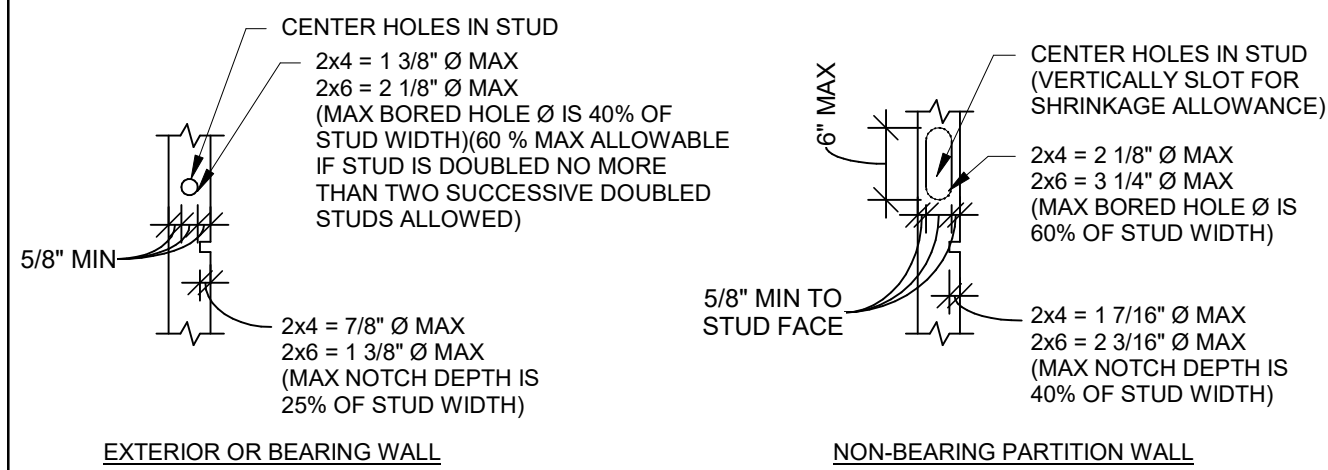


S0.01

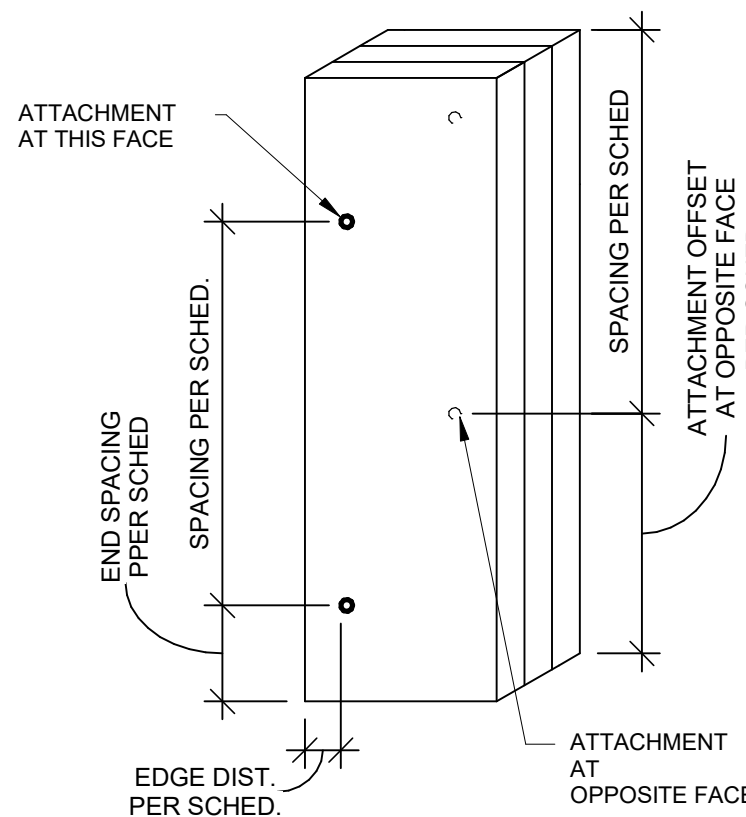


- TYPICAL NOTES FOR BEARING WALLS**
- HOLES SHALL NOT BE LOCATED IN THE SAME STUD AS A CUT OR NOTCH
 - CONTACT ARCHITECT PRIOR TO CUTTING OR NOTCHING TO VERIFY SIZE AND LOCATION IF HOLE IS GREATER THAN 20% STUD WIDTH OR NOTCHES GREATER THAN 10% STUD WIDTH ARE REQUIRED IN TWO OR MORE CONSECUTIVE STUDS
 - NOTCHES OR HOLES NOT PERMITTED IN JAMBS, STUD PACKS AND AT ENDS OF SHEARWALLS
 - STUD SHOES ARE NOTE AN ACCEPTABLE REMEDIATION OF OVER-NOTCHED OR OVER-CUT STUDS WITHOUT PRIOR APPROVAL BY EOR
 - SLOT HOLES VERTICALLY FOR SHRINKAGE ALLOWANCE.

ALLOWABLE HOLES/NOTCHES IN WALL STUDS

1 DETAIL

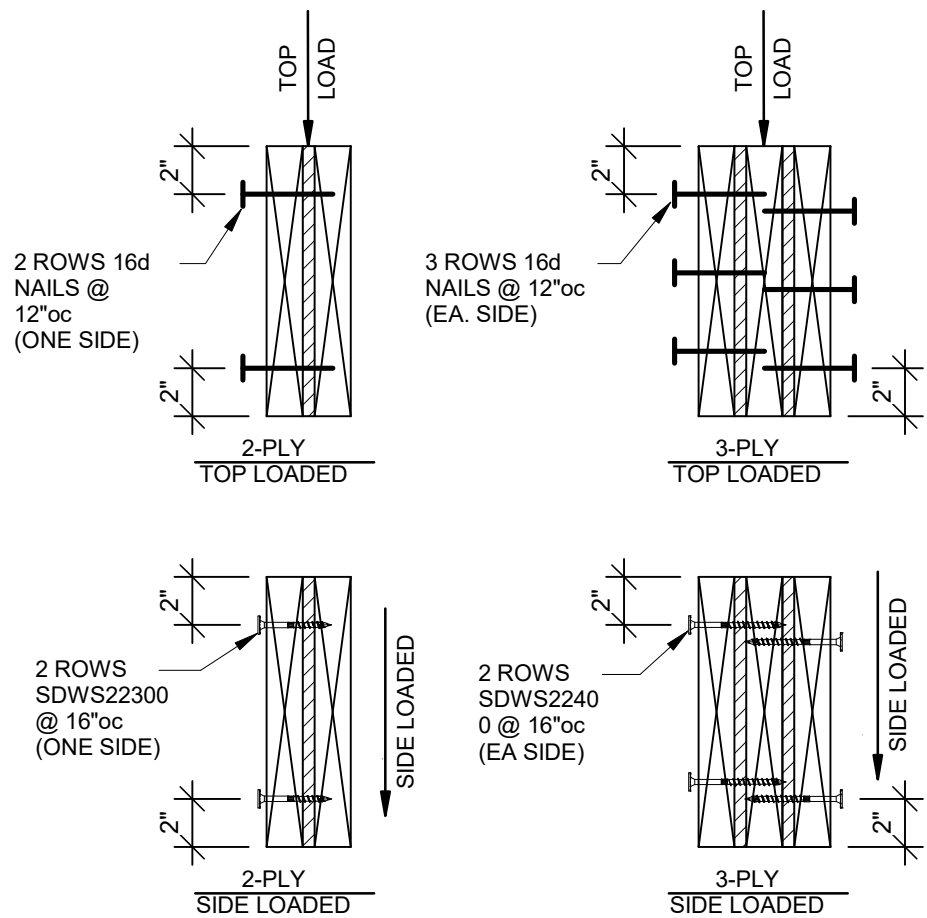
3/4" = 1'-0"



TYPICAL MULTI-PLY STUD CONNECTION

3 DETAIL

1 1/2" = 1'-0"



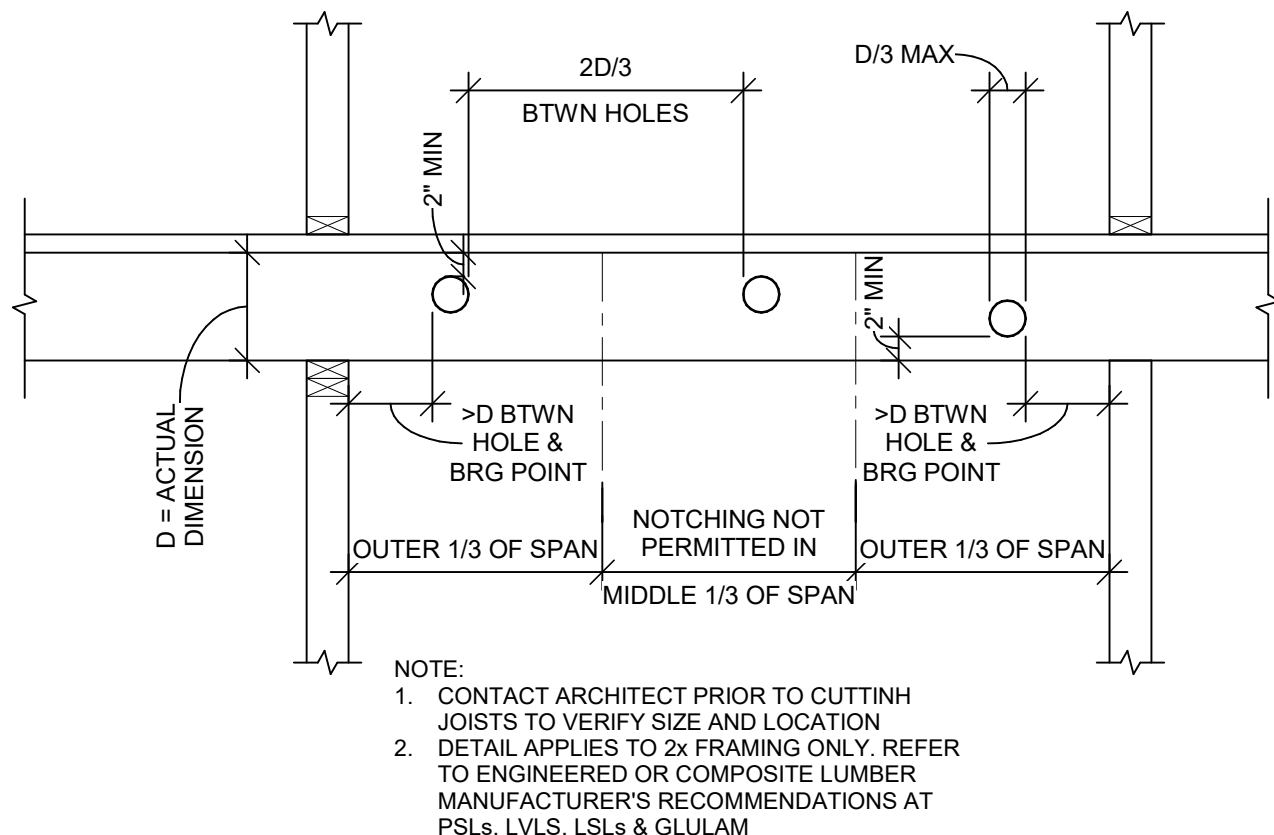
TYPICAL MULTI-PLY HEADER CONNECTION

5B DETAIL

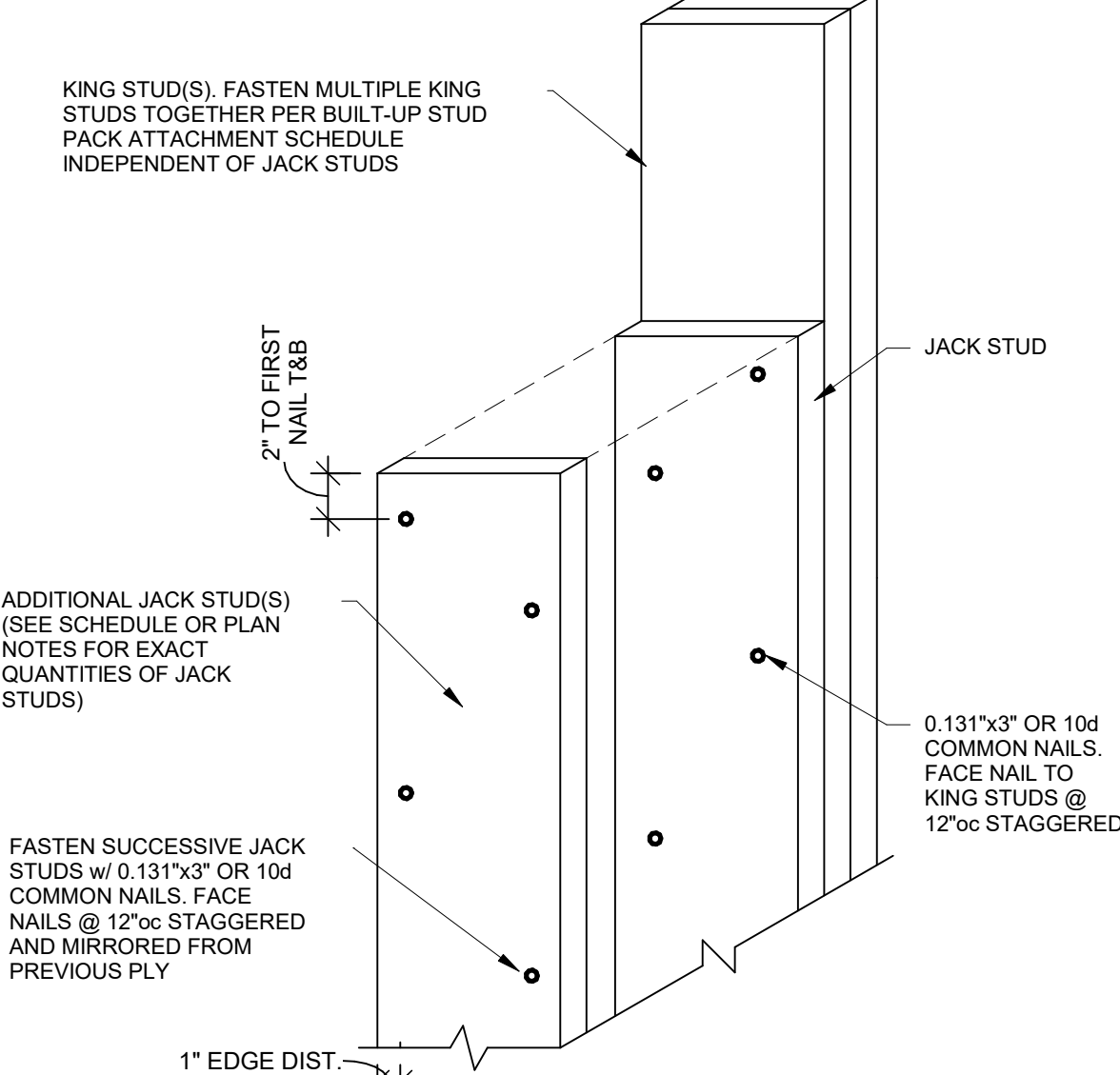
1 1/2" = 1'-0"

2 DETAIL

3/4" = 1'-0"



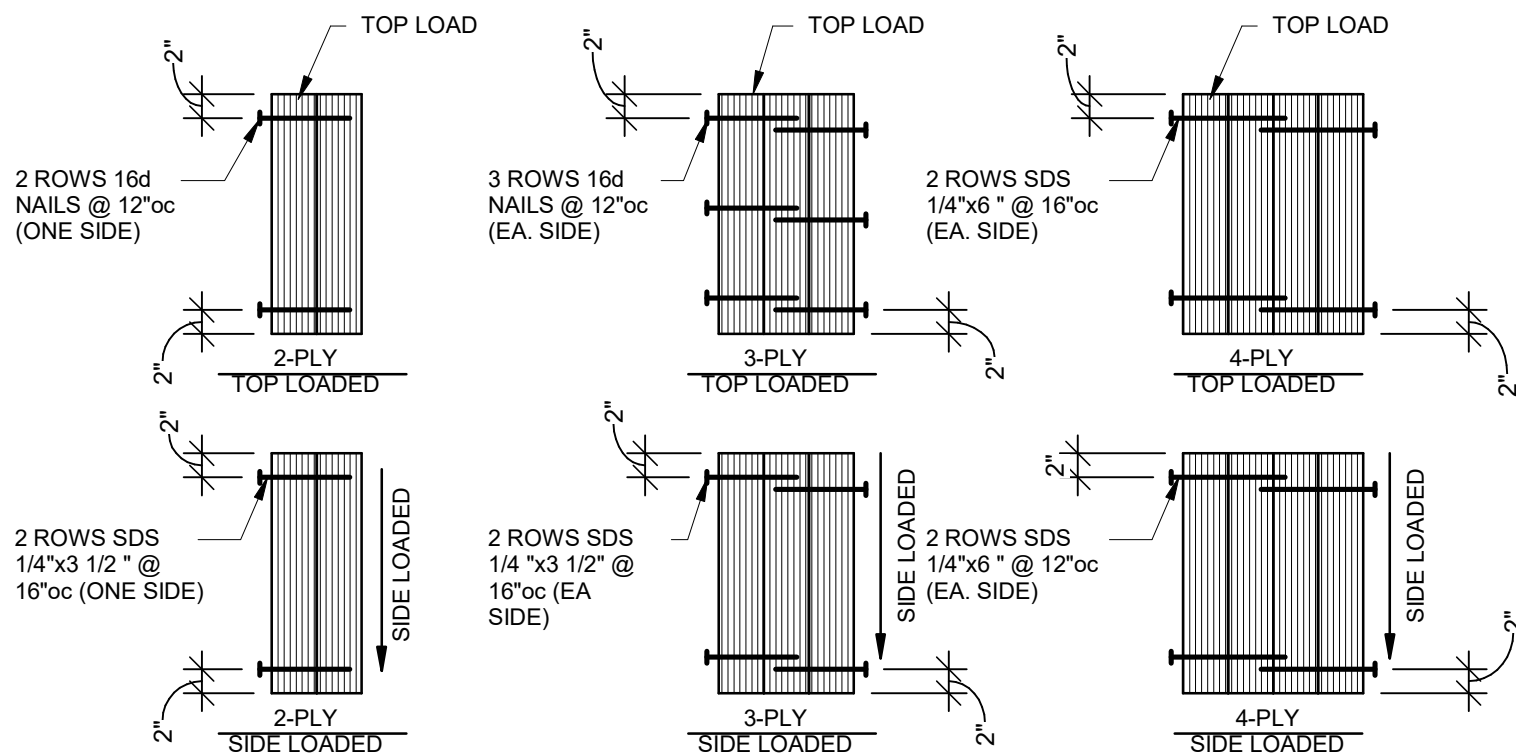
- NOTES:**
- ALL BUILT-UP STUD PACKS MUST ALIGN FLOOR-TO-FLOOR WITH SOLID BLOCKING (SQUASH BLOCKS) AT FLOOR CAVITIES.
 - EXTEND ALL STUD PACKS TO COLUMNS UNLESS NOTED OTHERWISE.
 - ALL NAILS ARE COMMON NAILS UNLESS NOTED OTHERWISE.
 - JAMB STUD PACKS ARE STUDS SUPPORTING STRUCTURAL MEMBERS SUCH AS BEAMS, HEADERS, GIRDER TRUSSES, ETC.
 - WALL STUD PACKS ARE REPETITIVE STUDS BETWEEN WALL PLATES AS SCHEDULED IN THE "STUD BEARING WALL SCHEDULE".



TYPICAL JACK STUD ATTACHMENT

4 DETAIL

1 1/2" = 1'-0"



TYPICAL MULTI-PLY BEAM CONNECTION

5A DETAIL

3/4" = 1'-0"

STUD BEARING WALL SCHEDULE

WALL TYPE	1st FLOOR WALLS (ROOF FRAMING)	NOTES
EXTERIOR WALL	2x6 @ 16"oc	-
TYPICAL INTERIOR	2x6 @ 16"oc OR 2x4 @ 16"oc WITH AN ADD'L 2x4 AT 32oc	REFER TO ARCH DWGS FOR WALL SIZE
1	(2)2x8 @ 16"oc	SEE S2.42 FOR LOCATION
2	(2)2x6 @ 16"oc	SEE S2.42 FOR LOCATION

- NOTES:**
- PROVIDE 2x BLOCKING AT MID HEIGHT (5'-0" MAX) AT ALL LOAD BEARING WALLS NOT SHEATHED ON BOTH SIDES AND ALL STUDS LARGER THAN 2x6.
 - ALL STUDS TO BE NO. 2 GRADE U.N.O.
 - RE: 3/50.02 FOR NAILING OF MULTIPLE STUDS.
 - REFER TO ARCHITECT DRAWING FOR LOCATIONS OF FURRED OUT WALLS TO ACCOMMODATE PLUMBING OR MEP ITEMS.
 - REFER TO FRAMING PLANS AND ARCH PLANS FOR LEVEL(S) AT WHICH WALLS OCCUR.
 - WHERE SCHEDULE LISTS DIFFERENT WALL SIZES WITH AN "OR", REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS WHERE EACH SIZE IS TO BE USED.

HEADER SCHEDULE

MARK	MEMBER SIZE	JAMB TYPE	NOTES
A1	(2) 2x8	1 JACK / 2 KING	-
C1	(2) 2x12	1 JACK / 1 KING	-
D1	(3) 2x8	1 JACK / 1 KING	-
D2	(3) 2x8	1 JACK / 3 KING	-
E1	(3) 2x10	1 JACK / 2 KING	-
E2	(5) 2x10	COLUMN PER PLAN	-
F1	(3) 2x12	2 JACK / 2 KING	-
F2	(4) 2x12 BOX HEADER WITH 2x10 PLATE ABOVE & BELOW	2 JACK / 3 KING 2x10s	-
N1	(3) 1 3/4" x 11 1/4" LVL	2 JACK / 2 KING	-
Q1	(3) 1 3/4" x 14" LVL	3 KING	-

PLAN NOTES

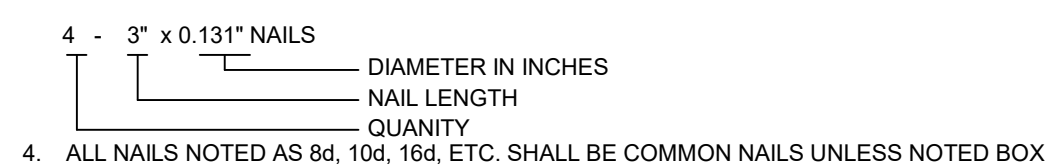
- | | |
|---|---|
| A | 24" DEEP (MIN) PRE-ENGINEERED ROOF TRUSSES @ 24"oc (MAX) WITH 1/4"FT SLOPED TOP CHORD |
| B | 2x10 AT 16"oc |
| C | 8x8 WOOD COLUMN ATOP SIMPSON A8U88Z BASE WITH (2)5/8x6"LG SIMPSON TITEN HD SCREW ANCHORS AND A SIMPSON BCS COLUMN CAP |
| D | (3)2x10 STRUCTURAL FACIA WITH SIMPSON HUC210-3 AT EA END |
| E | (3)2x10 STRUCTURAL FACIA WITH SIMPSON HHUS210-4 INVERTED TO AT 3 JACKS / 2 KINGS AT WALL |

NAILING SCHEDULE

(REFER TO NOTES #1 AND #2)

No.	CONNECTION	ATTACHMENTS	(REF NOTE #3 AND #4)
1	JOIST TO SILL OR GIRDER	3- 3" x 0.131" NAILS-TOENAIL	3-8d NAILS-TOENAIL
2	BRIDGING TO JOIST	2- 3" x 0.131" NAILS-TOENAIL EACH END	2-8d NAILS-TOENAIL EACH END
3	SOLE PLATE TO JOIST OR BLOCKING	3" x 0.131" NAILS AT 8"oc. c. TYPICAL FACE NAIL 4-3" x 0.131" NAILS AT 6"oc. BRACED WALL PANELS	16d BOX NAIL SZ AT 16"oc. c. MAX. FACE NAILING 3-16d BOX NAILS AT 16"oc. c. BRACED WALL PANEL
4	TOP PLATE TO STUD	3- 3" x 0.131" NAILS-END NAIL	2-16d NAILS-END NAIL
5	STUD TO SOLE PLATE	4- 3" x 0.131" NAILS-TOENAIL OR 3- 3" x 0.131" NAILS-END NAIL	4-8d NAILS-TOENAIL OR 2-16d NAILS-END NAIL
6	DOUBLE STUDS	3" x 0.131" NAILS AT 8"oc. c.-FACE NAIL	16d BOX NAILS AT 24"oc. c. MAX. FACE NAIL
7	DOUBLED TOP PLATES	3" x 0.131" NAILS AT 12"oc. c.-FACE NAIL	16d BOX NAILS AT 16"oc. c. MAX. FACE NAIL
8	DOUBLE TOP PLATE LAPS AND INTERSECTIONS	12-3" x 0.131" NAILS	8-16d NAILS
9	BLOCKING BETWEEN JOISTS OR RAFTERS TO TOP PLATE	3-3" x 0.131" NAILS -TOENAIL	3-8d NAILS-TOENAIL
10	RIM JOIST TO TOP PLATE	3" x 0.131" NAILS AT 6"oc. c.-TOENAIL	8d NAILS AT 6"oc. c. MAX.-TOENAIL
11	TOP PLATE LAPS AND INTERSECTIONS	3- 3" x 0.131" NAILS-FACE NAIL	2-16d NAILS-FACE NAIL
12	CONTINUOUS HEADER, TWO PIECES	3" x 0.131" NAILS AT 10"oc. c. ALONG EACH EDGE	16d NAILS AT 16"oc. c. MAX. ALONG EACH EDGE-TOENAIL
13	CEILING JOISTS TO PLATE	5- 3" x 0.131" NAILS-TOENAIL	3-8d NAILS-TOENAIL
14	CONTINUOUS HEADER TO STUD	4- 3" x 0.131" NAILS-TOENAIL	4-8d NAILS-TOENAIL
15	CEILING JOISTS, LAPS OVER PARTITIONS	4- 3" x 0.131" NAILS-FACE NAIL	3-16d NAILS-FACE NAIL
16	CEILING JOISTS TO PARALLEL RAFTERS	4- 3" x 0.131" NAILS-FACE NAIL	3-16d NAILS-FACE NAIL
17	RAFTER TO PLATE	3- 3" x 0.131" NAILS-TOENAIL	3-8d NAILS-TOENAIL
18	1" BRACE TO EACH STUD AND PLATE	2- 3" x 0.131" NAILS-FACE NAIL	2-8d NAILS-FACE NAIL
19	BUILT-UP CORNER AND MULTIPLE STUDS	3" x 0.131" NAILS AT 16"oc. c.	16d NAILS AT 24"oc. c. MAX.
20	BUILT-UP GIRDER AND BEAMS	3" x 0.131" NAILS AT 24"oc. c. FACE NAILED TOP AND BOTTOM STAGGERED ON OPPOSITE SIDES 3- 3" x 0.131" NAILS AT ENDS AND EACH SPLICE	20d NAILS AT 32"oc. c. MAX. TOP AND BOTTOM STAGGERED ON OPPOSITE SIDES. 2-20d NAILS AT ENDS AND EACH SPLICE
21	BUILT-UP LAMINATED VENEER LUMBER BEAMS	3" x 0.131" NAILS AT 6"oc. c. TOP AND BOTTOM ALONG EDGE	16d NAILS AT 12"oc. c. TOP AND BOTTOM ALONG EDGE
22	2" PLANKING	4- 3" x 0.131" NAILS AT EACH SUPPORT	16d NAILS AT EACH SUPPORT
23	RIM BOARD TO TRUSS	2- 3" x 0.131" FACE NAILS (IT/IB @ EA. TRUSS)	2- 10d NAILS - FACE NAILS (IT/IB @ EA. TRUSS)
24	BUILT-UP STUD-PACK COLUMNS	REFER TO DETAIL 3/S0.02	REFER TO DETAIL 3/S0.02

- NOTES:**
- ALL NAILS SHALL BE AS NOTED UNO SPECIFIED ON STRUCTURAL DWGS OR ALTERNATE PROVIDED BY EOR IN WRITING.
 - CONDITIONS NOT SPECIFIED SHALL BE IN ACCORDANCE WITH CURRENT INTERNATIONAL BUILDING CODE.
 - NAILING DESIGNATION:



4. ALL NAILS NOTED AS 8d, 10d, 16d, ETC. SHALL BE COMMON NAILS UNLESS NOTED BOX.



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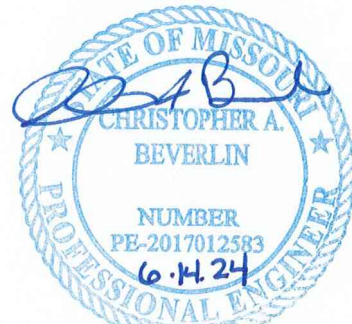
EVREN APARTMENTS

NEW CONSTRUCTION

EVREN APARTMENT CLUBHOUSE

LEE'S SUMMIT, MISSOURI

PERMIT SET



MD PROJECT #:	27097
DRAWN BY:	JLF
CHECKED BY:	CAB
PREPARED BY:	PERMIT SET
REVISION SCHEDULE	06/14/2024
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TYPICAL WOOD DETAILS & SCHEDULES

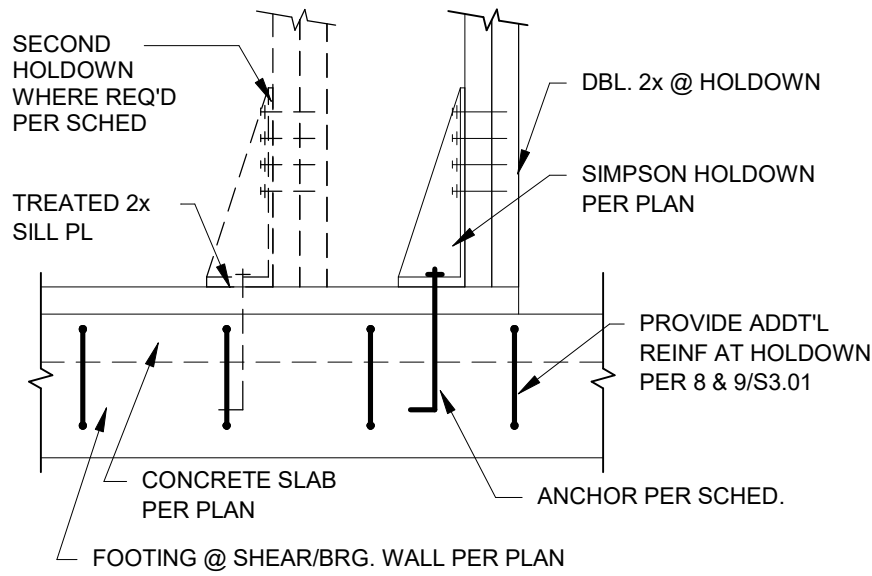
S0.02

SHEARWALL SCHEDULE				
SHEARWALL TYPE		FLOOR	SILL PLATE CONNECTION (RE: NOTES 6 & 7)	NUMBER OF WALL STUDS AT HOLDOWN (RE: NOTE 4)
		1st FLOOR WALLS		
SW-1	MATERIAL & THICKNESS	5/8" GYPSUM SHEATHING ONE SIDE, w/ EDGES BLOCKED		
	NAIL SIZE & SPACING	6d NAILS 4/4		
SW-2	MATERIAL & THICKNESS	7/16" OSB SHEATHING ONE SIDE, w/ EDGES BLOCKED		
	NAIL SIZE & SPACING	8d NAILS 6/12		

- NOTES:
- NAILING SHALL BE TO ALL STUDS, TOP & BOTTOM PLATES, AND BLOCKING WHERE INDICATED.
 - HOLD-DOWNS PER PLAN & SCHEDULE ON THIS SHEET.
 - WHERE THE ENDS OF PERPENDICULAR SHEAR WALLS INTERSECT AND ONLY ON HOLD-DOWN SHOWN ON PLAN, FASTEN ALL STUDS TOGETHER PER SCHEDULE AND USE LARGER OF THE TWO HOLD-DOWNS SHOWN IN THE SHEARWALL SCHEDULE.
 - PROVIDE 2 WALL STUDS AT EACH HOLD-DOWN UNLESS NOTED OTHERWISE IN SCHEDULE. AT LOCATIONS WHERE A SHEARWALL TERMINATES AT AN OPENING JAMB, PROVIDE NUMBER OF STUDS PER JAMB SCHEDULE PLUS AN ADDITIONAL STUD FOR THE SHEARWALL. ATTACH ALL STUDS TOGETHER PER S/S0.02.
 - NAIL AND STAPLE SPACING SHOWN AS (##) INDICATES FASTENERS SPACING IN INCHES AT THE EDGES/FIELD WHERE FIELD IS THE INTERMEDIATE MEMBERS.
 - TYPICAL SILL PLATE TO WOOD SHALL BE 1/4"Ø SDS SCREWS PER DETAIL 3/S3.00 AT 12"OC UNLESS NOTED OTHERWISE IN SCHEDULE.
 - TYPICAL SILL PLATE TO CONCRETE SHALL BE 1/2"x6" Lg SIMPSON TITEN HD ANCHOR:
 - AT 2x4 WALLS SPACE AT 24"OC MAX WITH 1/4"x2 1/2"x2 1/2" PLATE WASHER OR SIMPSON BPS12-3 @ CONTRACTORS OPTION
 - AT 2x6 WALLS SPACE AT 24"OC MAX WITH 1/4"x2 1/2"x4 1/2" PLATE WASHER OR SIMPSON BPS12-6 @ CONTRACTORS OPTION
 - PLATE WASHERS TO MAINTAIN MAX OF 1/2" BETWEEN EDGE OF SILL PLATE AND EDGE OF PLATE WASHER.
 - OSB @ INTERIOR WALL SHALL BE IN ADDITION TO 5/8" GYP SHEATHING.

HOLDOWN SCHEDULE	
MARK	HOLDOWN
(A)	HDU2
(B)	SIMPSON DTT22 TO STUD PACK SUPPORTING GIRDER TRUSS OR HEADER ABOVE

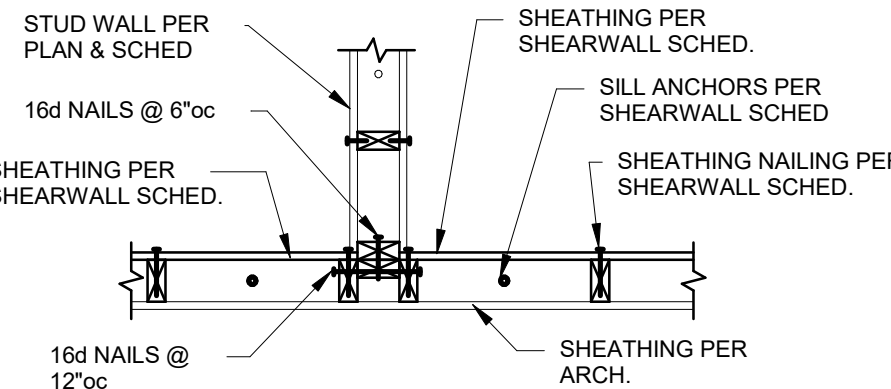
- NOTES:
- HOLD-DOWN TYPES ARE BASED UPON MANUFACTURER SIMPSON STRONG-TIE.
 - REFER TO SECTION DETAILS ON S0.03 FOR TYPICAL HOLD-DOWN DETAILS.
 - WHERE THE ENDS OF PERPENDICULAR SHEAR WALLS INTERSECT AND ONLY ONE HOLD-DOWN SHOWN ON PLAN, FASTEN ALL STUDS TOGETHER PER SCHEDULE AND USE LARGER OF THE TWO HOLD-DOWNS SHOWN ON THE SHEARWALL SCHEDULE. AT LOCATIONS WHERE A SHEARWALL TERMINATES AT AN OPENING JAMB, PROVIDE NUMBER OF STUDS PER JAMB SCHEDULE PLUS AN ADDITIONAL STUD FOR THE SHEARWALL.
 - ALL HOLD-DOWN POSTS TO BE (2) 2xs (MIN.) (U.N.O.) TO MATCH STUD SIZE & GRADE NOTED IN WALL SCHEDULE. PROVIDE ADDITIONAL STUDS AS REQ'D TO MEET QUANTITY NOTED IN SCHED.
 - USE 5/8"Ø ASTM F1554 (GR 36) THREADED ROD, DRILL & EPXOY w/ 10" EMBED INTO SLAB AT HDUs AND 1/2"Ø AT DTT22s.



TYP HOLDOWN DETAIL

1 SECTION

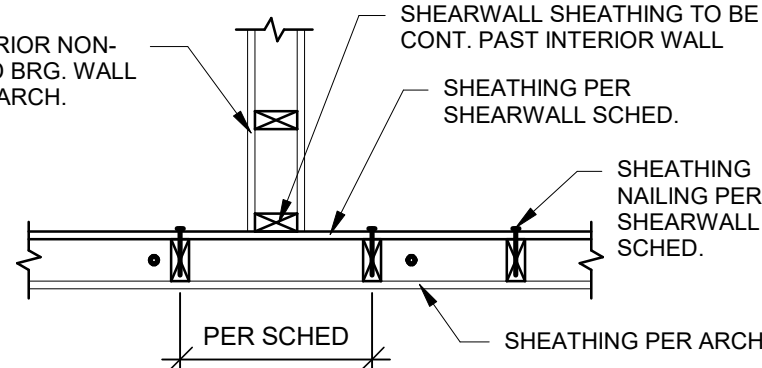
3/4" = 1'-0"



TYPICAL @ DISCONTINUOUS SHEARWALL SHEATHING

2 SECTION

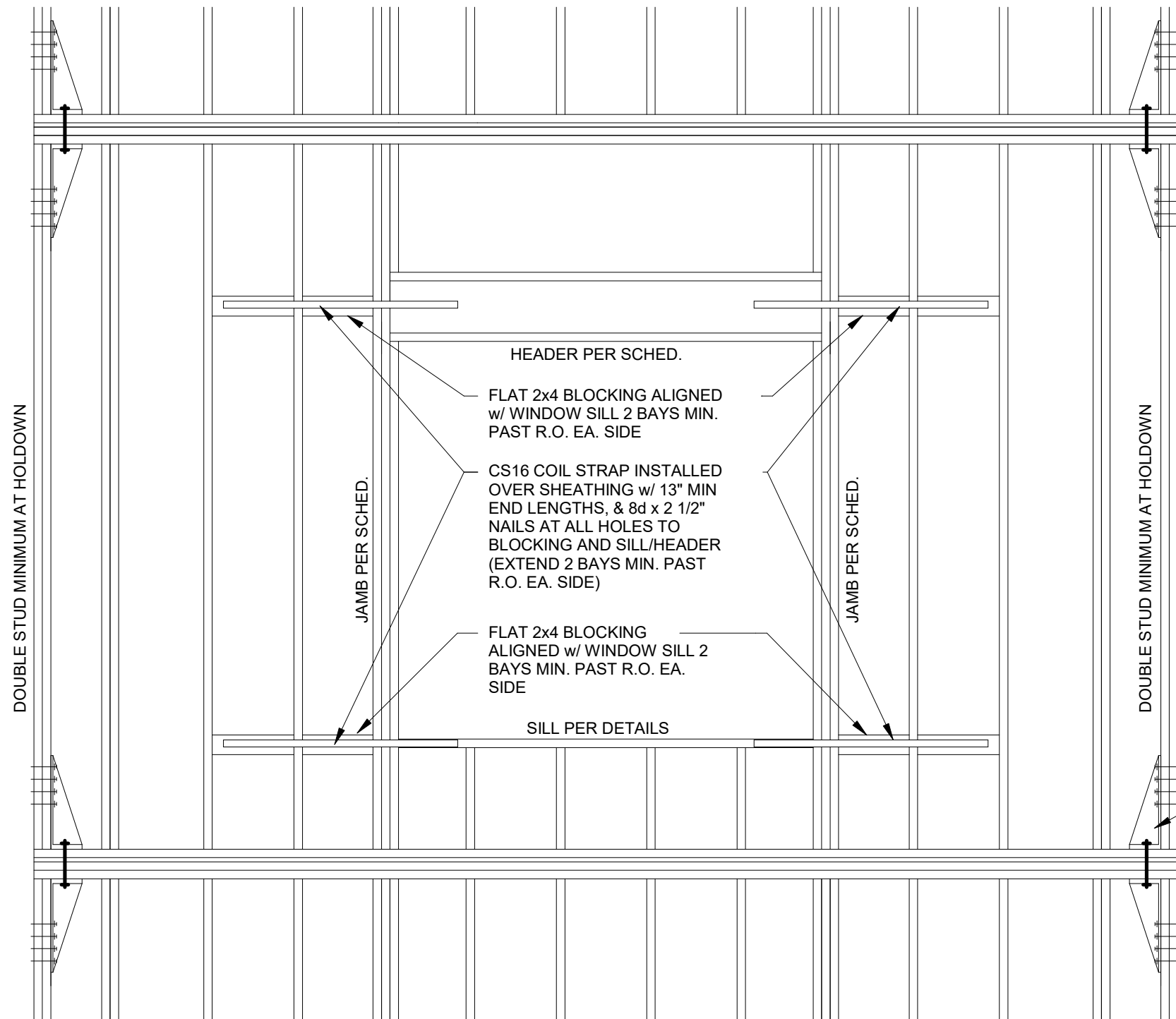
3/4" = 1'-0"



TYPICAL @ SHEARWALL SHEATHING CONTINUOUS PAST NON-LOAD BRG WALL

4 SECTION

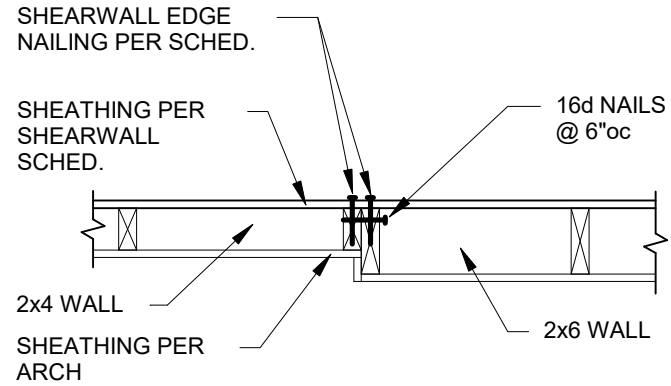
3/4" = 1'-0"



TYPICAL "SW2" FORCE TRANSFER SHEARWALL ELEVATION @ WINDOW OPENINGS

6 ELEVATION

1/2" = 1'-0"

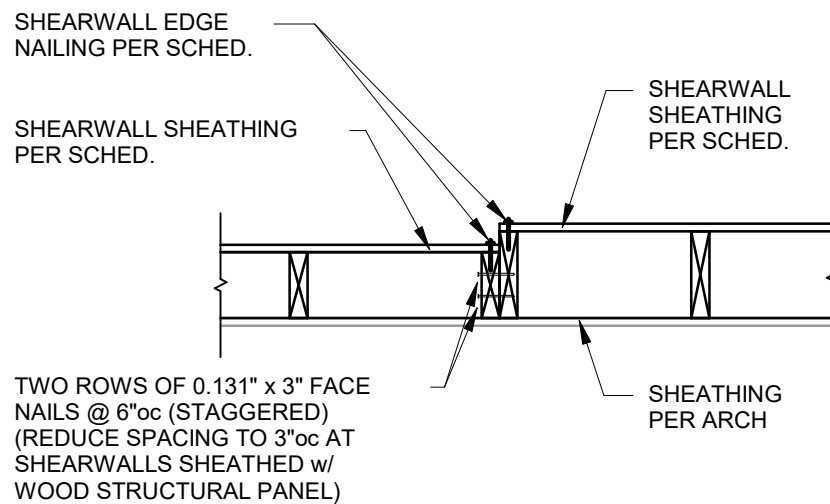


SHEATHING ON FLUSH SIDE OF WALL

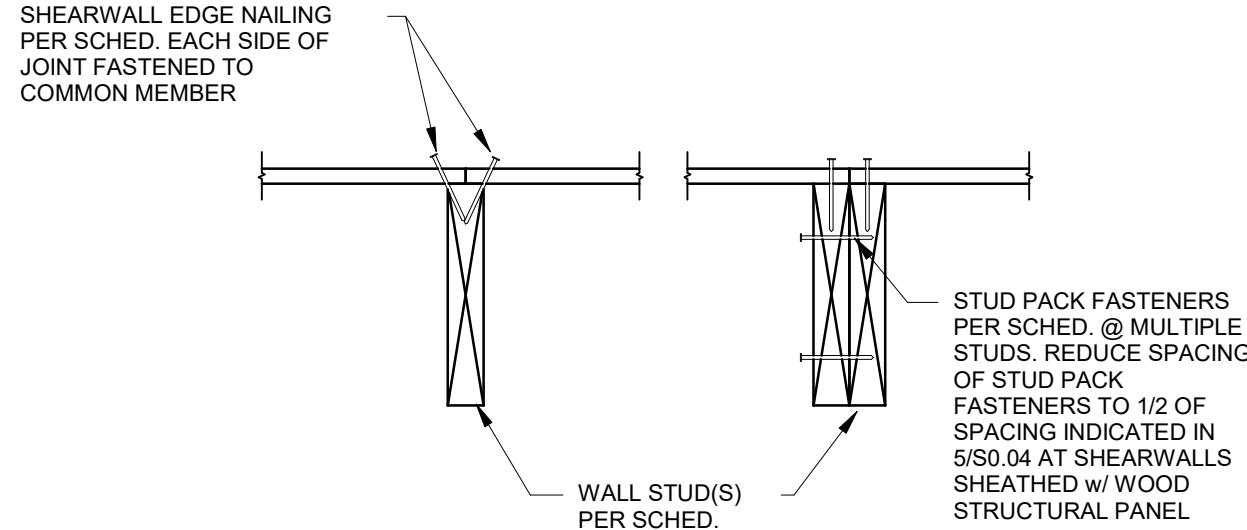
TYPICAL DETAIL @ STUD SIZE TRANSITION

3 SECTION

3/4" = 1'-0"



SHEATHING ON TRANSITION SIDE OF WALL



TYPICAL SHEARWALL SHEATHING JOINT

5 SECTION

1 1/2" = 1'-0"

FLAT 2x4 BLOCKING ALIGNED OVER OPENING AND AT ADJACENT BAY EACH SIDE, TOP AND BOTTOM OF OPENING

SIMPSON CS20 (MIN.) COIL STRAP TOP AND BOTTOM OF OPENING TO BLOCKING w/ 10d x 1 1/2" NAILS AT EACH HOLE TO BLOCKING & 6" MINIMUM END LENGTH TO LAST SECTION OF BLOCKING EACH END.

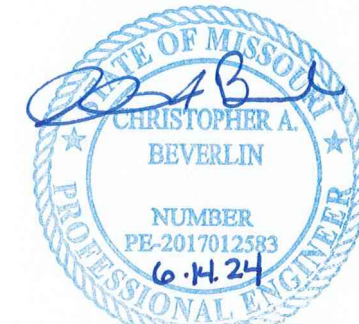
FLAT 2x4 BLOCKING ALIGNED OVER OPENING AND AT ADJACENT BAY EACH SIDE, TOP AND BOTTOM OF OPENING

MECHANICAL OPENING GREATER THAN 6' Ø OR 6'x6' THROUGH BLOCKED SHEARWALL

TYPICAL OPENING THROUGH BLOCKED SHEARWALL

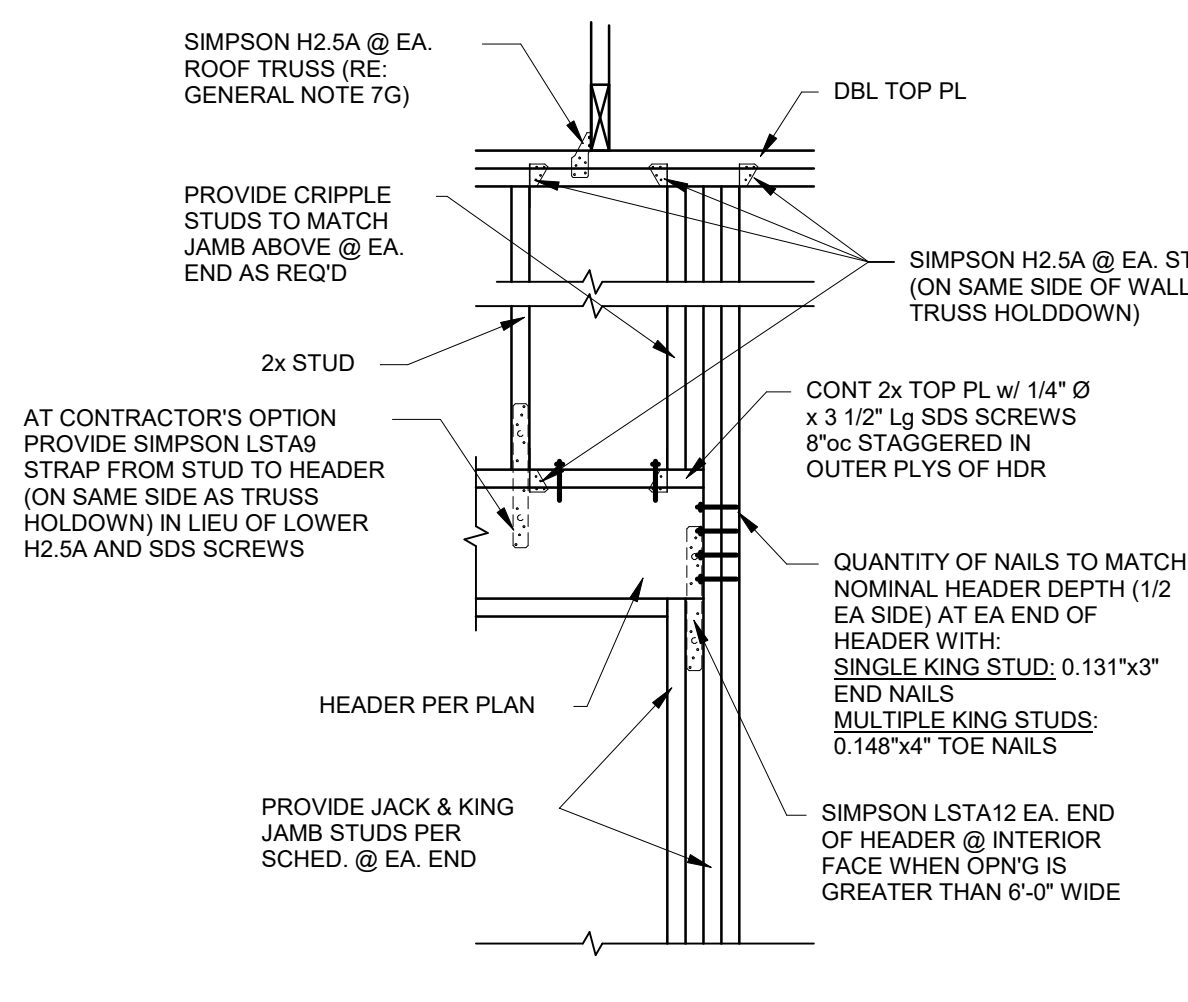
7 ELEVATION

1/2" = 1'-0"

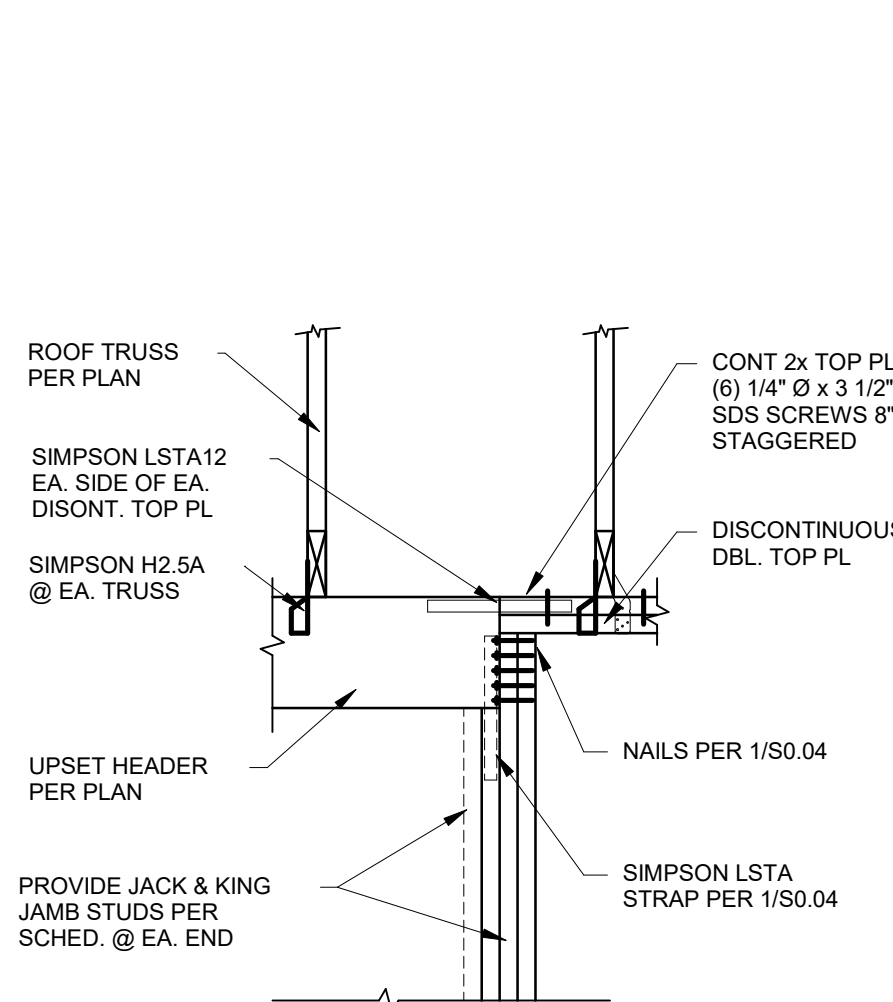


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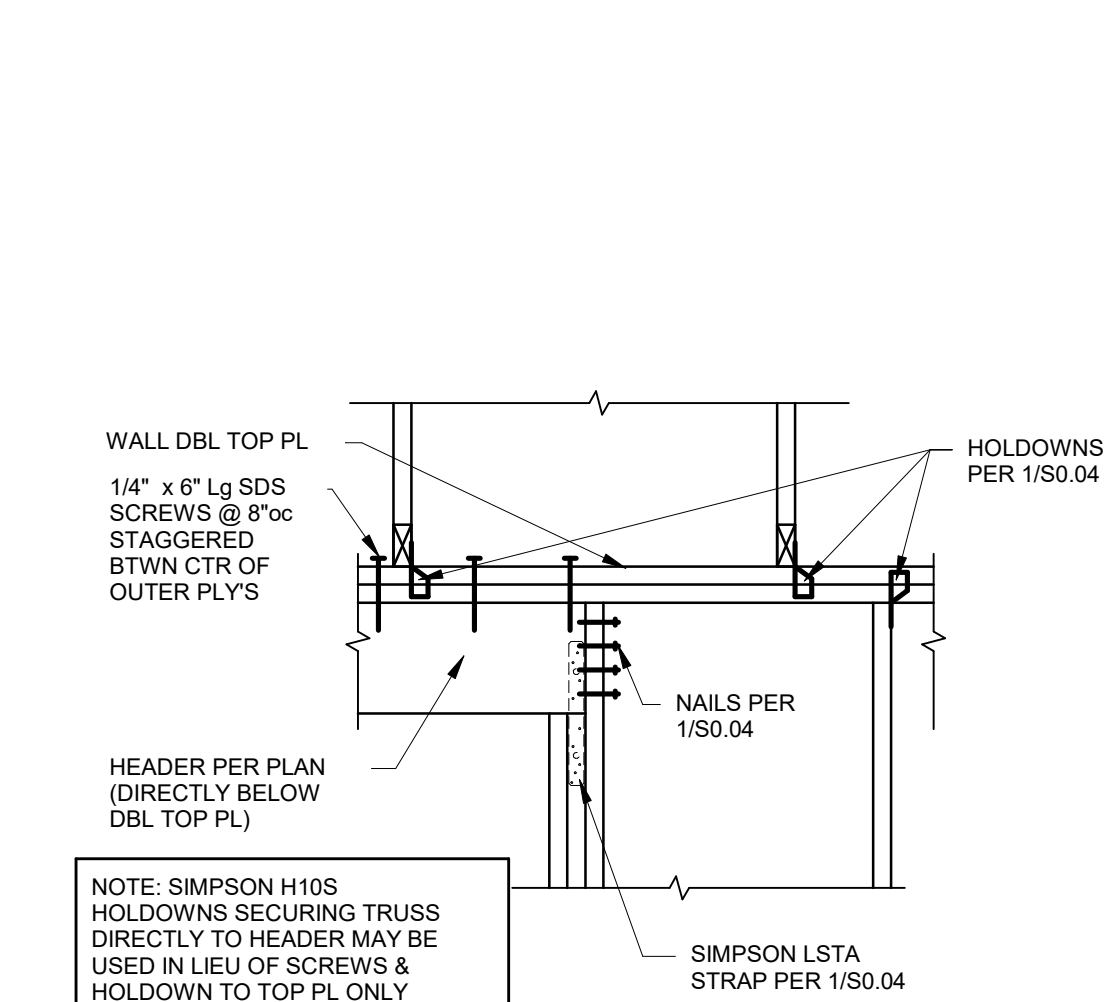
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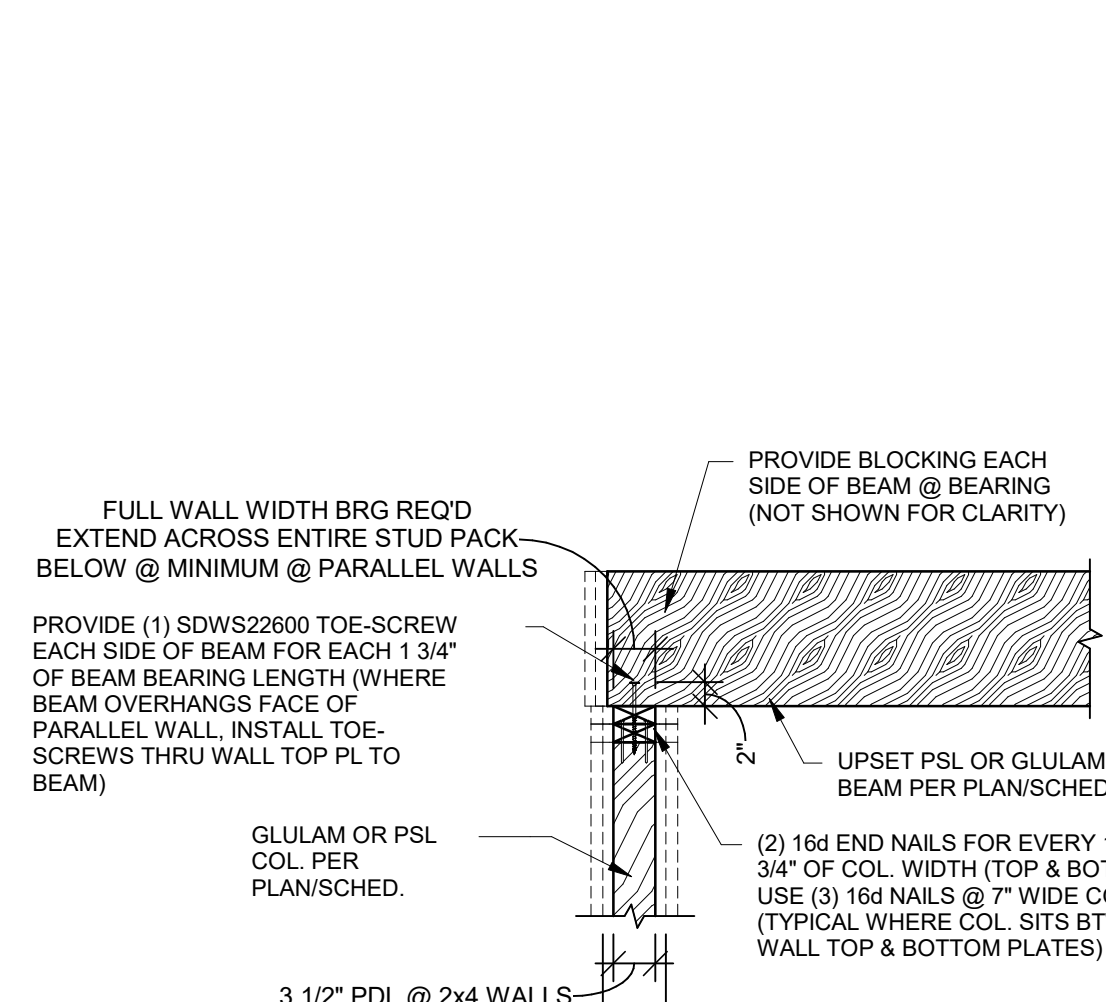
TYPICAL HEADER DETAIL @ ROOF TRUSS BRG LOCATIONS



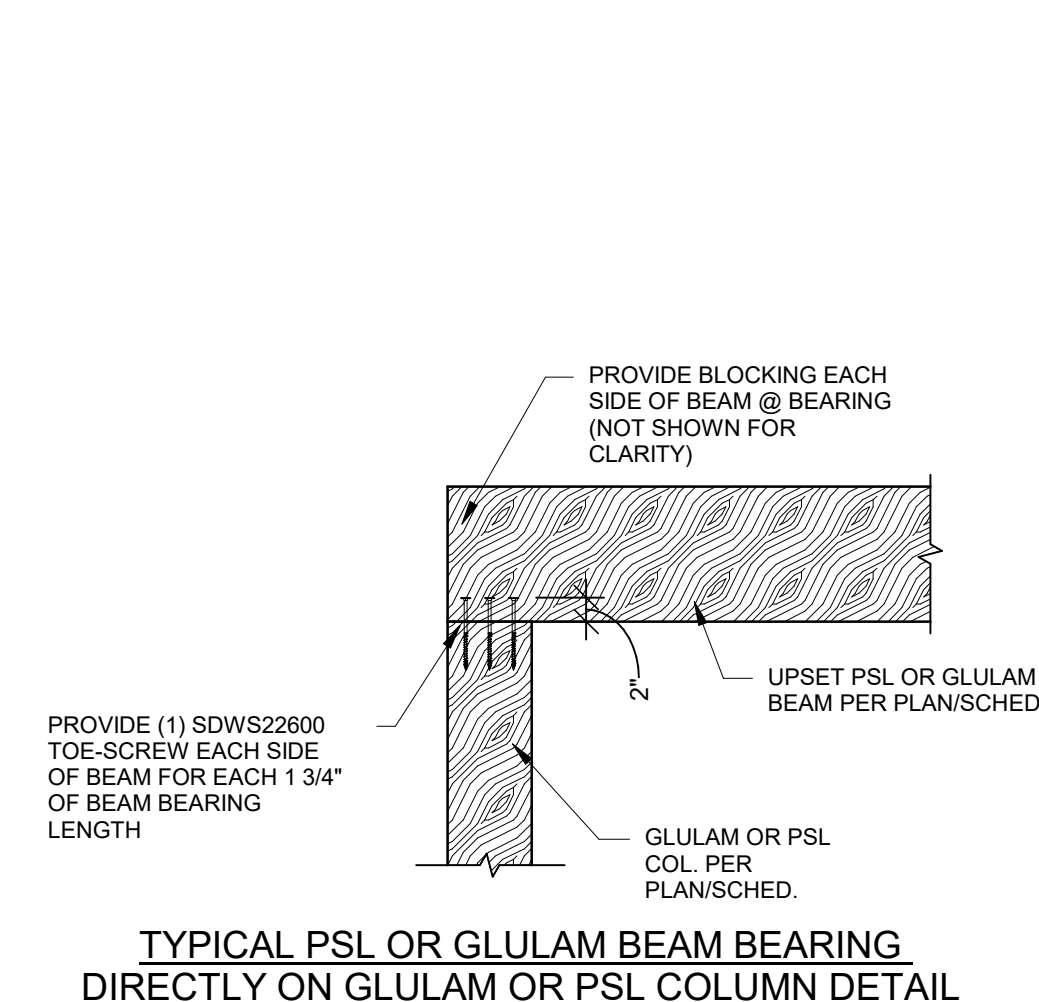
TYPICAL HEADER DETAIL AT DISCONTINUOUS TOP PLATE AT ROOF



TYPICAL HEADER DETAIL AT ROOF TRUSS BRG LOCATIONS w/HEADER DIRECTLY BELOW DBL TOP PL

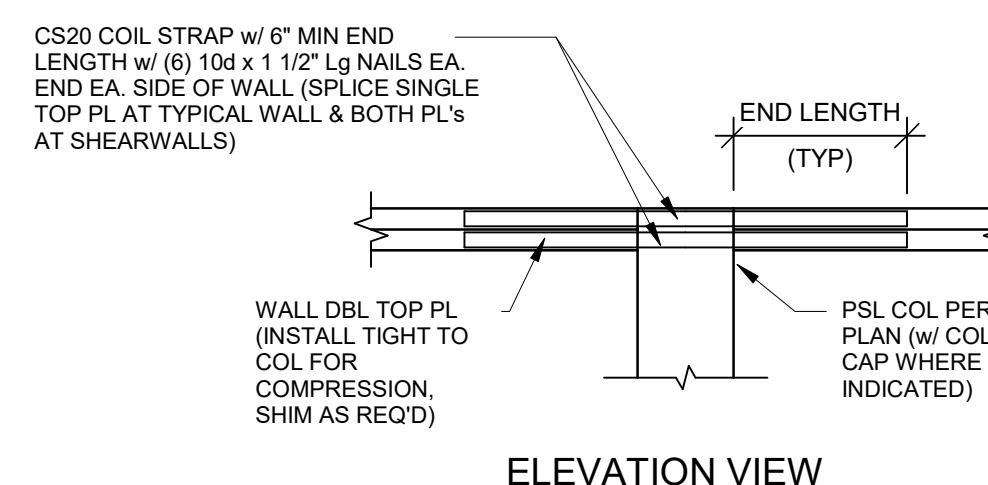


TYPICAL PSL OR GLULAM BEAM AND/OR COLUMN DETAIL



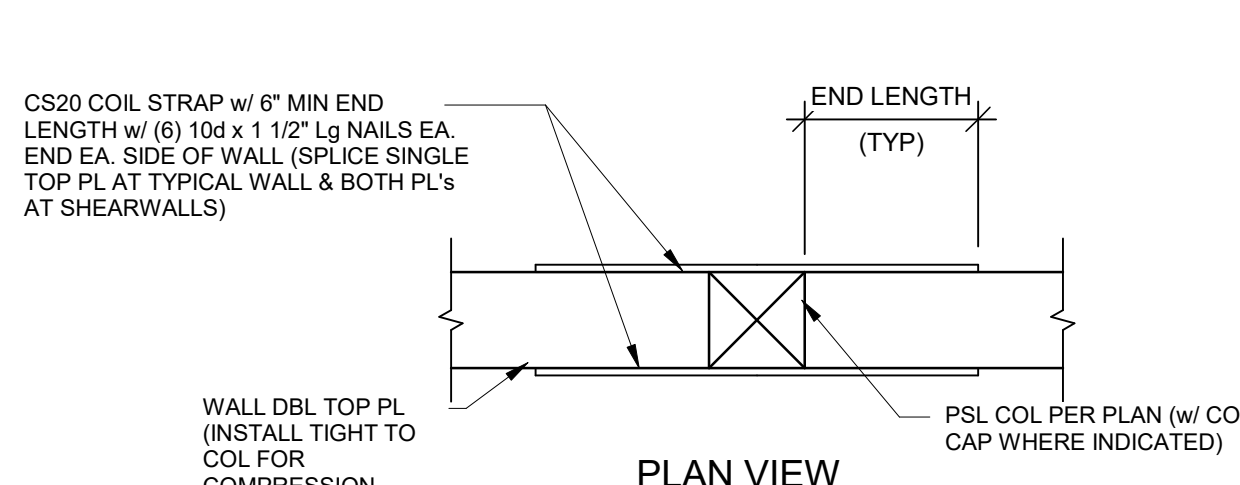
TYPICAL PSL OR GLULAM BEAM BEARING DIRECTLY ON GLULAM OR PSL COLUMN DETAIL

1 SECTION



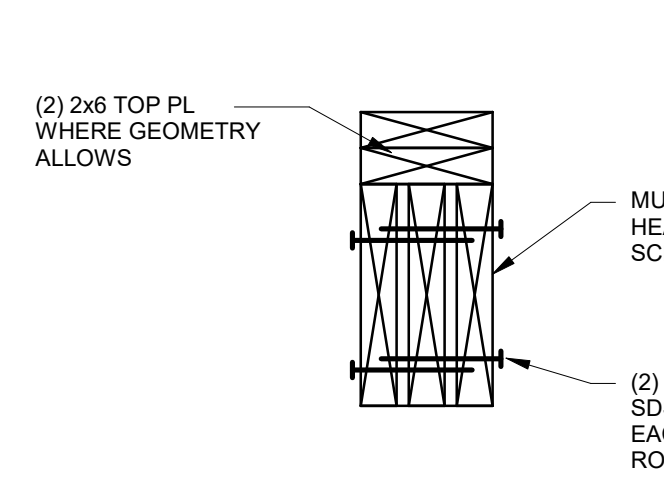
ELEVATION VIEW

2 SECTION



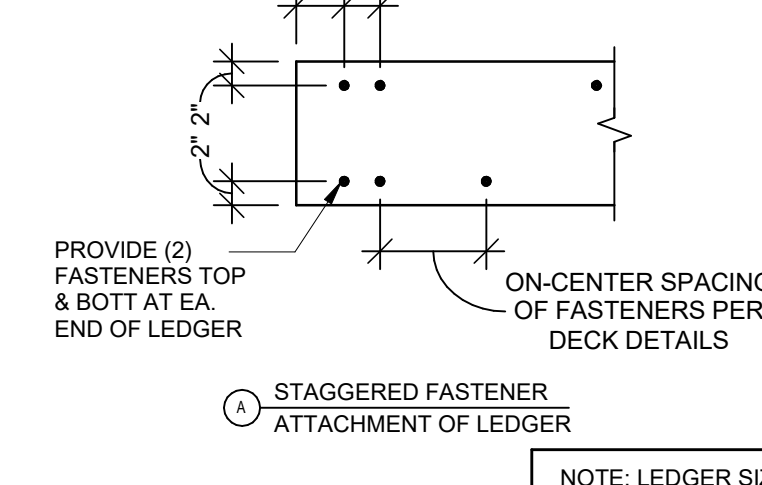
PLAN VIEW

3 SECTION



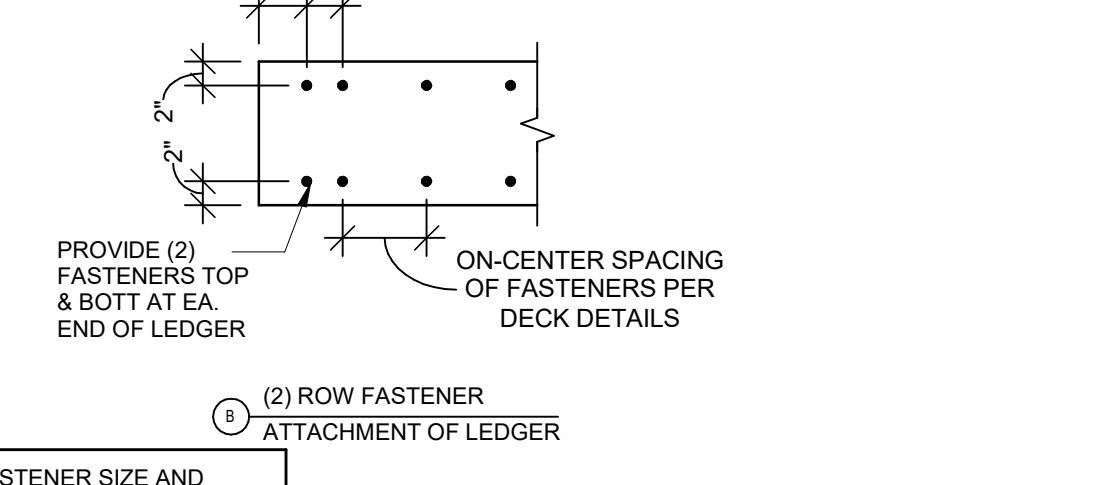
TYPICAL MULTI-PLY EXTERIOR ROOF HEADER WHERE GEOMETRY DOES NOT ALLOW 2x PL BELOW HEADER

4 SECTION



TYPICAL LEDGER CONNECTION

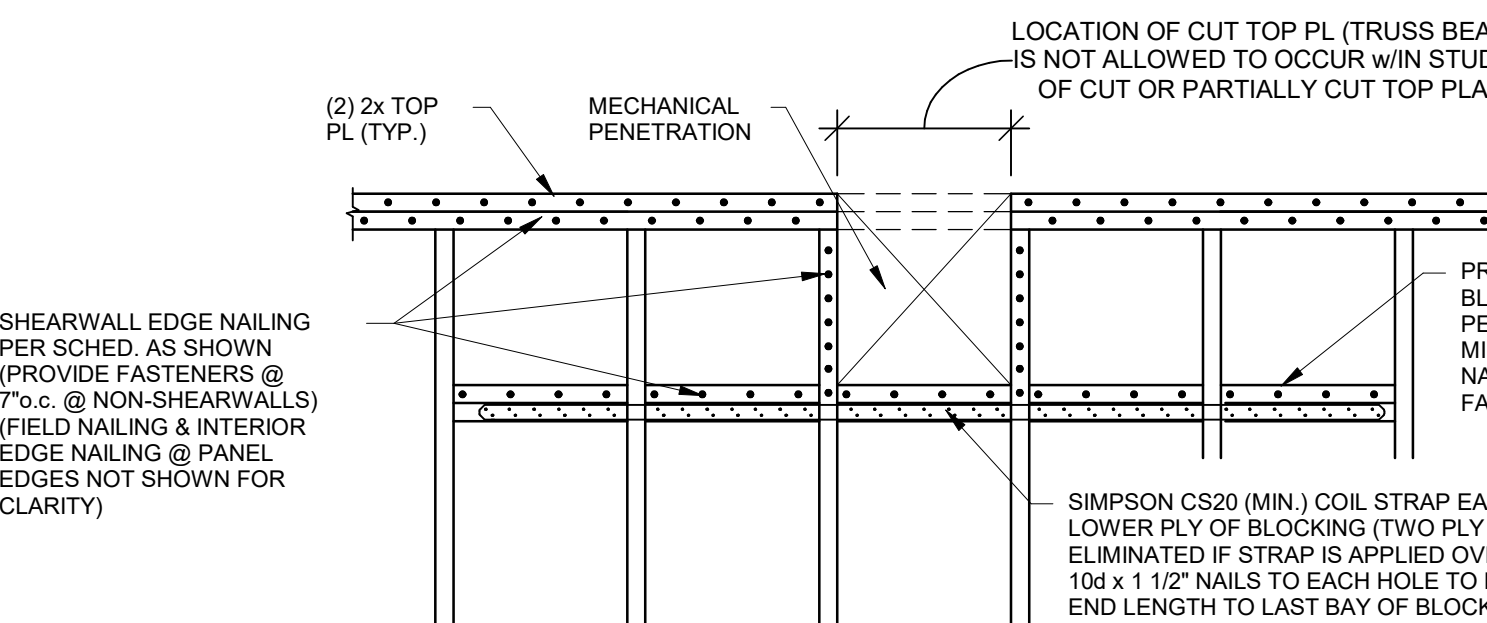
5 SECTION



TYPICAL TOP PLATE SPLICE

TYPICAL STRAPS @ DISCONTINUOUS TOP PL @ COL

6 SECTION



TYPICAL TOP PLATE SPLICE AT SHEARWALL OR BEARING WALL DUE TO MECH. PENETRATION

11A SECTION



TYPICAL TOP PLATE SPLICE AT WALL SIZE TRANSITION

12 SECTION



TYPICAL DETAIL AT PLUMBING STACK IN DOUBLE UNIT DEMISING WALLS

13 SECTION



14 SECTION



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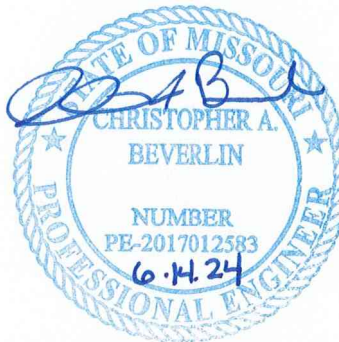
EVREN APARTMENTS

NEW CONSTRUCTION

EVREN APARTMENT CLUBHOUSE

LEE'S SUMMIT, MISSOURI

PERMIT SET

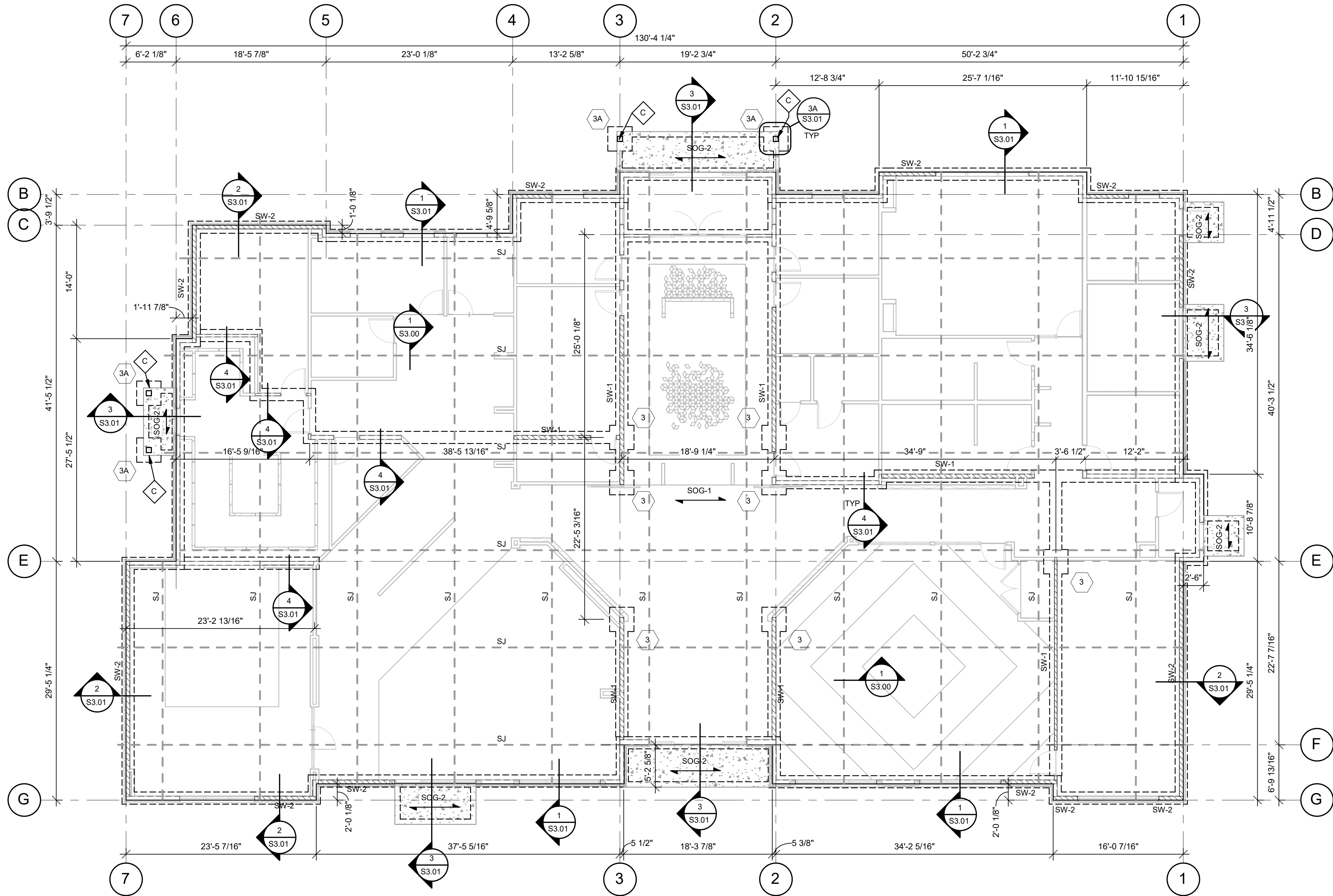


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FOUNDATION PLAN

S2.40



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

- FOUNDATION NOTES:
1. REFER TO GENERAL NOTES ON SHEET S0.01.
 2. REFER TO CIVIL AND ARCH DRAWING FOR SLAB ELEVATIONS.
 3. ELEVATION 100'-0" EQUALS CIVIL DATUM ELEVATION.
 4. TOP OF FOOTING ELEVATIONS = 99'-0" U.N.O. ON PLAN
 5. REFER TO FOOTING SCHEDULE ON S0.01.
 6. REFER TO ARCH AND MECH DRAWINGS FOR LOCATIONS OF SPOT AND TRENCH DRAINS.
 7. REFER TO S3.00 SERIES DRAWINGS FOR TYPICAL FOUNDATION DETAILS.

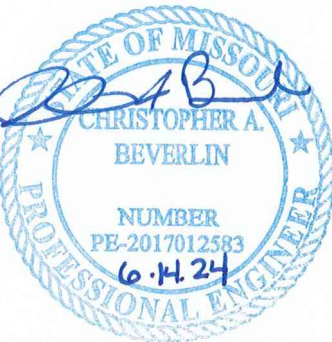
EVREN APARTMENTS

NEW CONSTRUCTION

EVREN APARTMENT CLUBHOUSE

LEE'S SUMMIT, MISSOURI

PERMIT SET

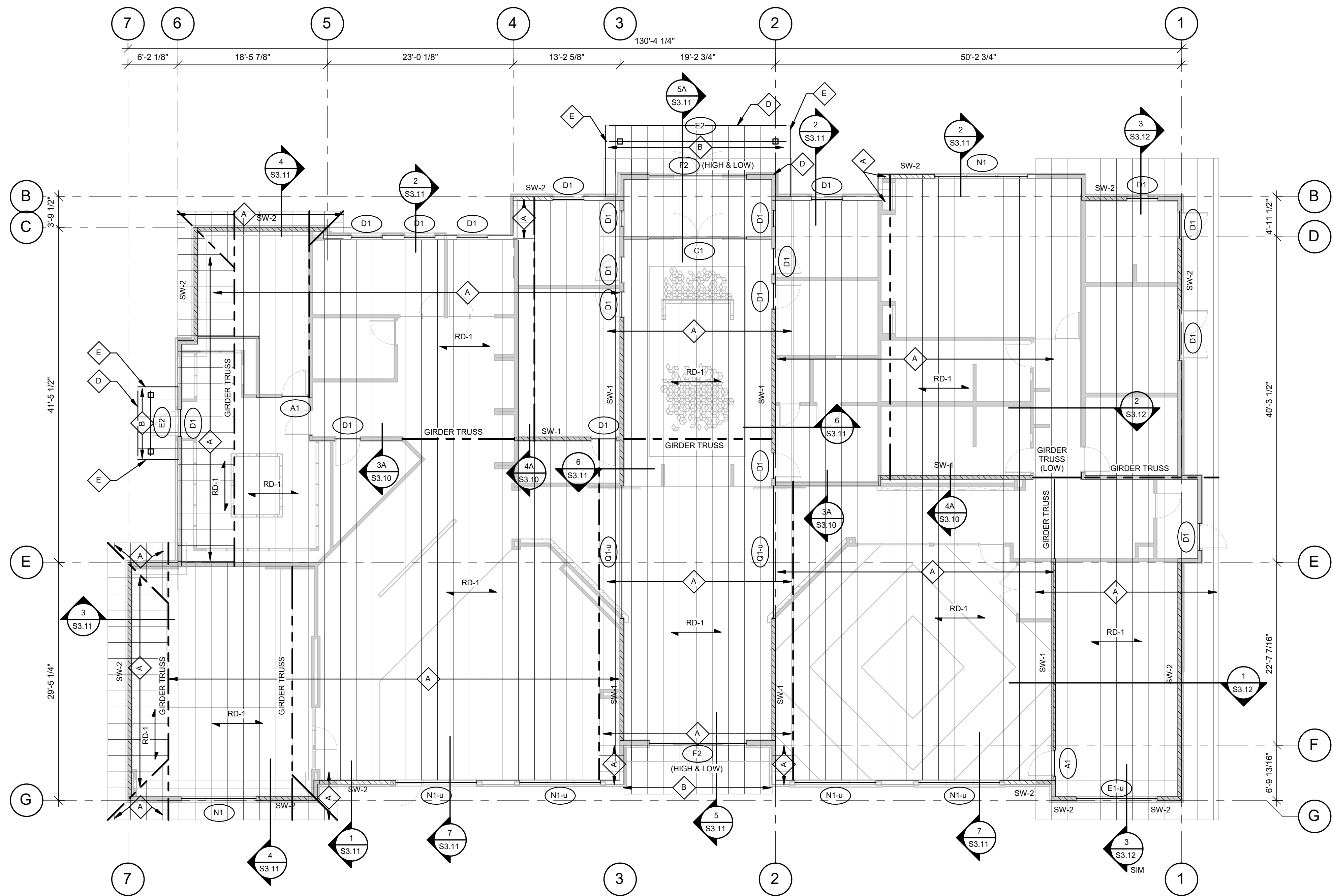


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ROOF FRAMING PLAN

S2.41



1 FRAMING PLAN

$$1/8'' = 1'-0''$$

ROOF FRAMING NOTES:

- 1) REFER TO GENERAL NOTES ON SHEET S0.01.
- 2) REFER TO STUD BEARING WALL SCHEDULE TO SHEET S0.02.
- 3) REFER TO HEADER/BEAM SCHEDULE ON SHEET S0.02.
- 4) REFER TO SHEARWALL SCHEDULE ON SHEET S0.03.
- 5) ROOF TRUSSES ARE TO BE PRE-ENGINEERED WITH A MAXIMUM SPACING OF 24"oc (SLOPE PER ARCH).
- 6) PROVIDE (3) STUD (MINIMUM) ALIGNED UNDER EACH END OF GIRDER TRUSS (CONTINUOUS FOUNDATION) - FINAL QUANTITY TO MATCH NUMBER OF PILES OF GIRDER TRUSS. PROVIDE SIMPSON LSTA-STYLO HOLDOWN AT EACH END OF GIRDER TRUSS PER DETAIL 5/53.10.
- 6) REFER TO S3.10-SERIES DRAWINGS FOR ADDITIONAL ROOF FRAMING DETAILS NOT INDICATED HERE.



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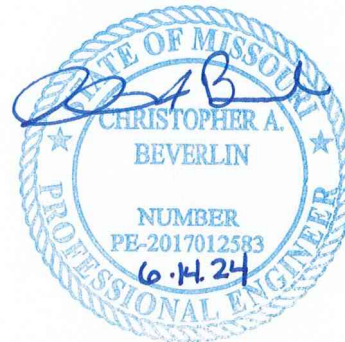
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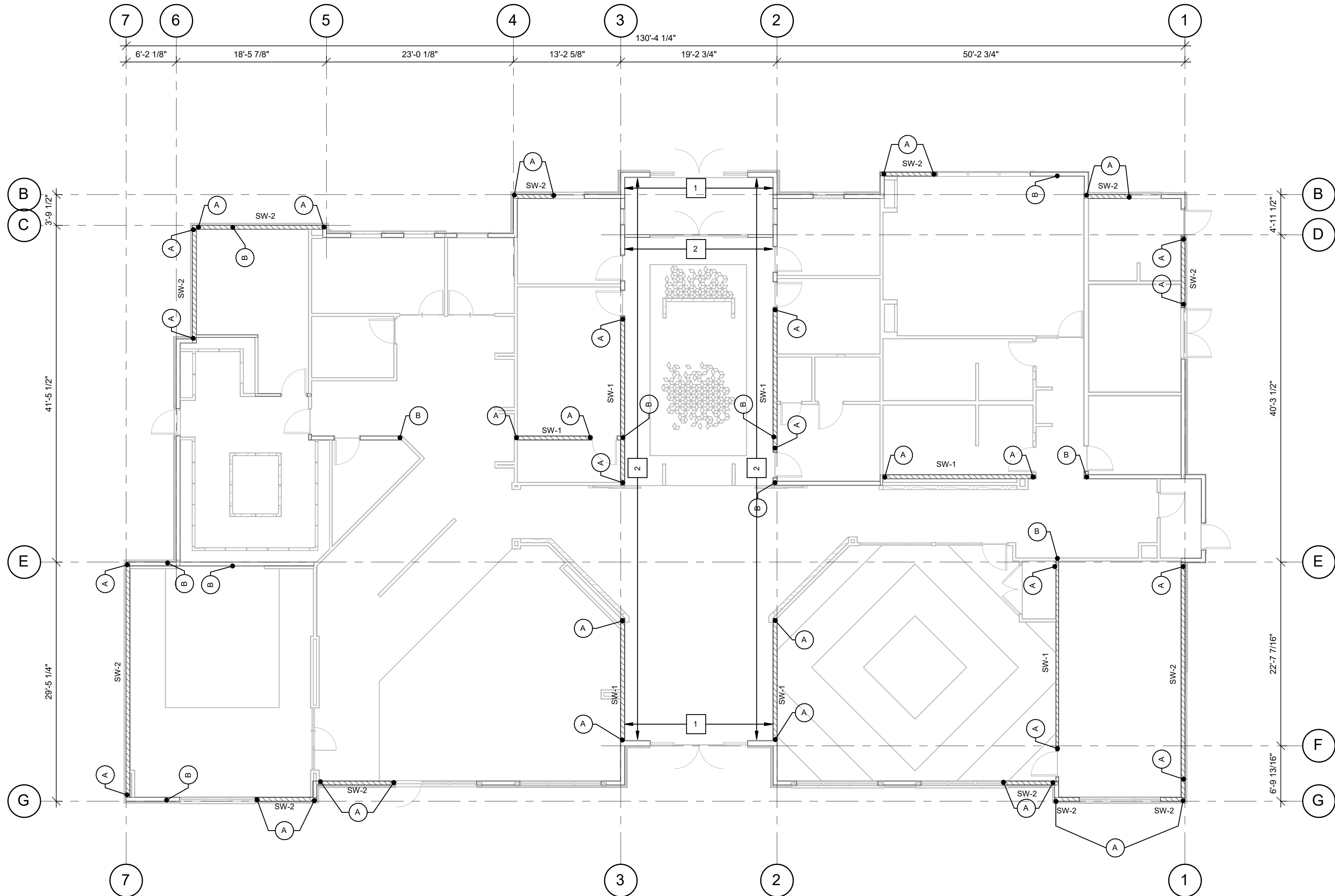


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SHEARWALL &
BEARING WALL PLAN

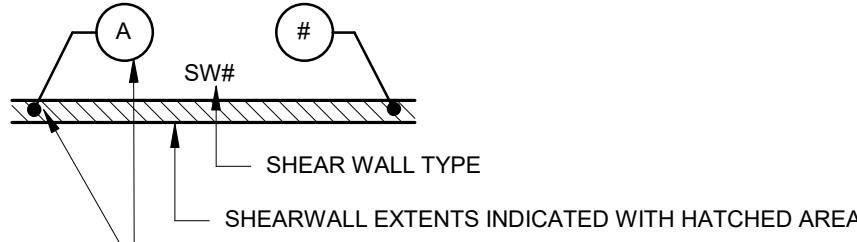
S2.42

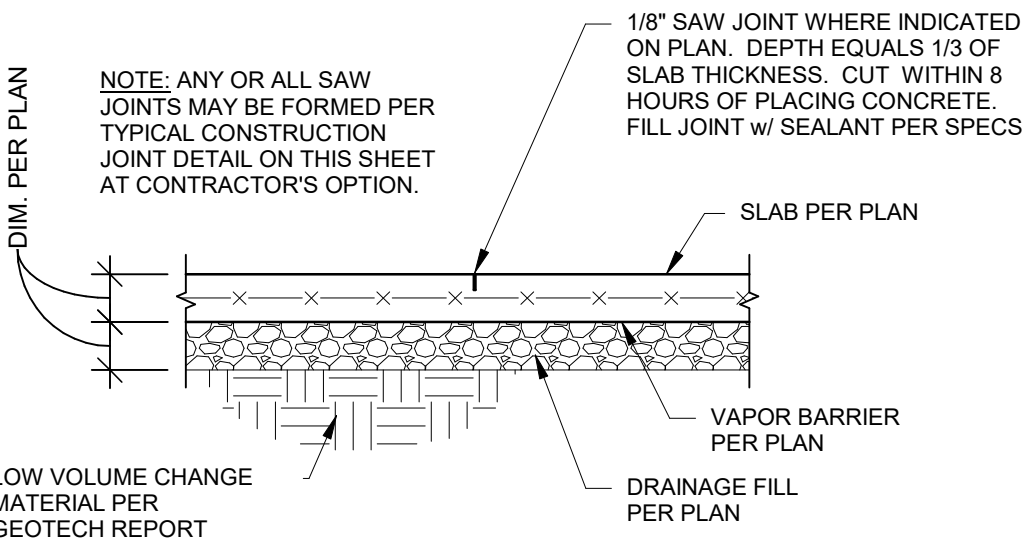


1 SHEARWALL & BEARING WALL PLAN

1/8" = 1'-0"

- SHEARWALL NOTES:**
- 1) REFER TO GENERAL NOTES ON SHEET S0.01.
 - 2) REFER TO STUD BEARING WALL SCHEDULES ON SHEET S0.02.
 - 3) REFER TO SHEAR WALL & HOLDOWN SCHEDULES ON SHEETS S0.02.
 - 4) SHEARWALLS/HOLDOWNS DESIGNATED AS FOLLOWS:
- HOLDOWN TYPE MARK:** (1) HOLDOWN TYPICAL EACH END OF SHEARWALL (OF TYPE ALL EXTERIOR INDICATED) U.N.O. PER SHEARWALL SCHED. RE: SCHED. FOR ADD'L SPECIFIC REQ'S SHALL BE SHEATHED WITH 7/16" OSB WITH 8d NAILS AT 6"oc EDGES AND AT 12"oc FIELD.

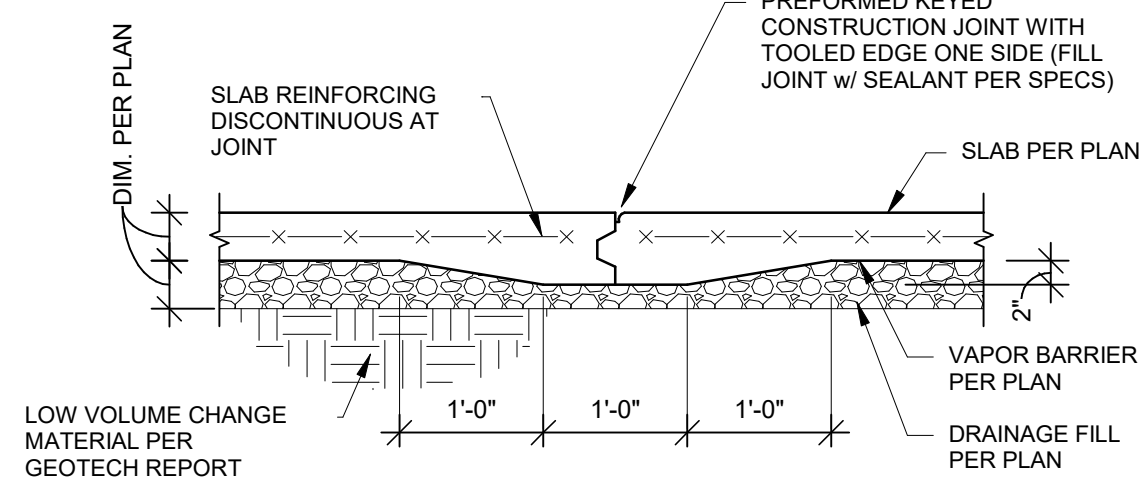




TYPICAL SAW JOINT
NOTED "SJ" ON PLAN

1 SECTION

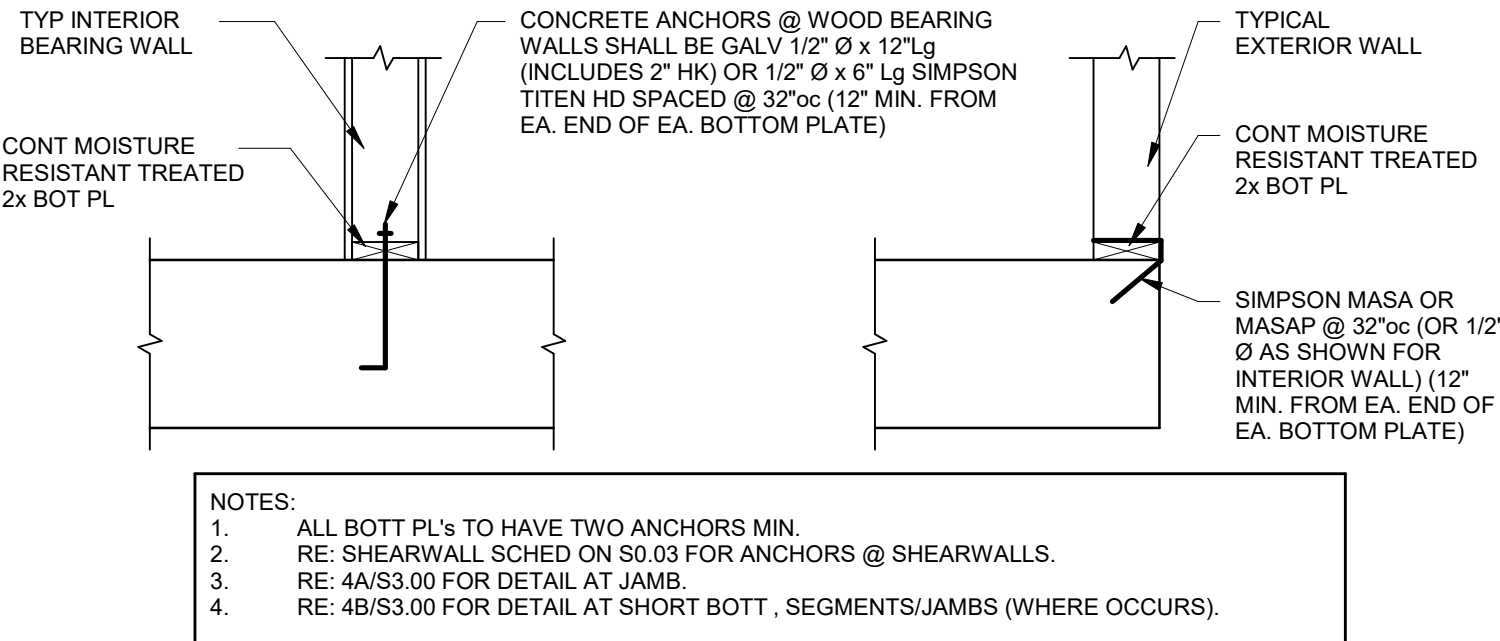
3/4" = 1'-0"



TYPICAL CONSTRUCTION JOINT
NOTED "CJ" ON PLAN

2 SECTION

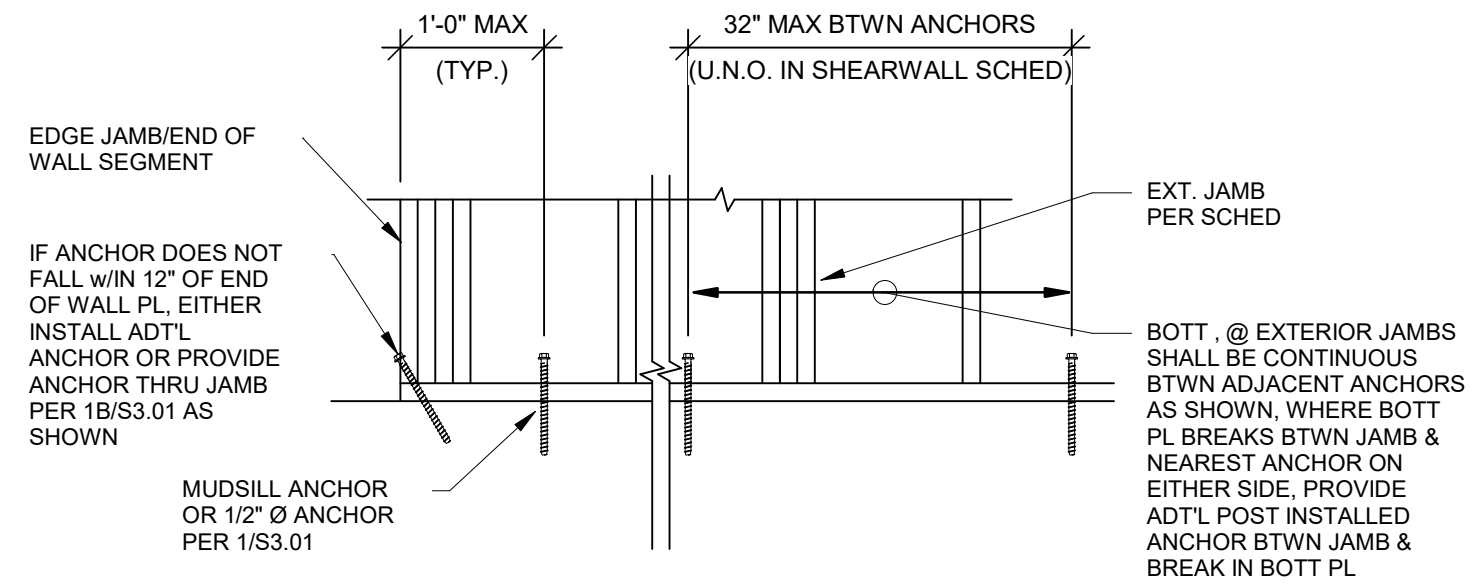
3/4" = 1'-0"



TYPICAL BOTTL. PL CONNECTION TO CONCRETE

3 SECTION

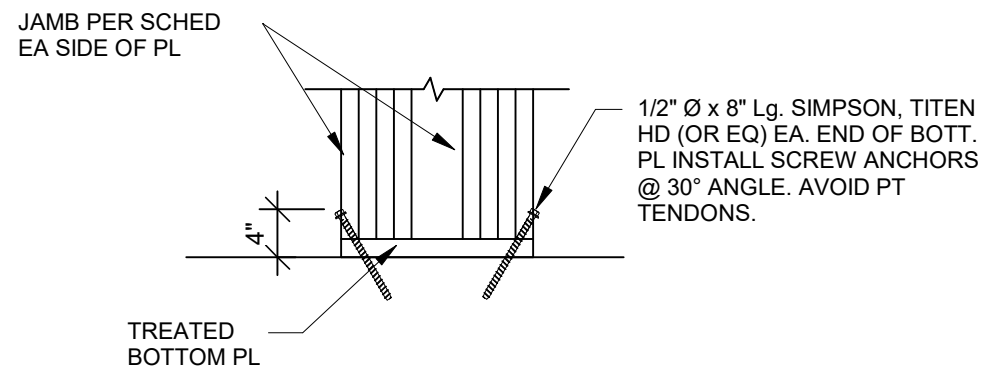
3/4" = 1'-0"



TYPICAL BOTTL. PL CONNECTION TO CONCRETE
AT EXTERIOR JAMBS & ENDS OF WALL

4A SECTION

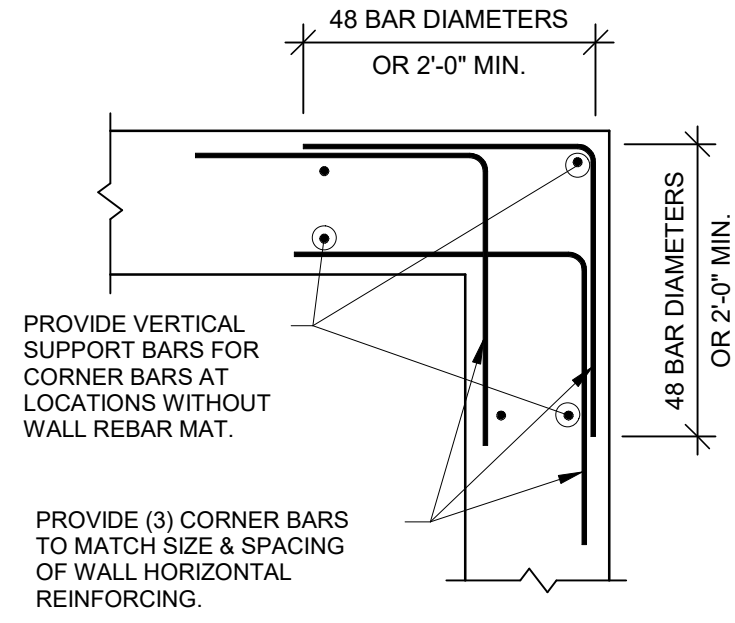
3/4" = 1'-0"



TYPICAL BOTTL. PL CONNECTION TO CONCRETE AT SHORT PL SEGMENTS & JAMBS

4B SECTION

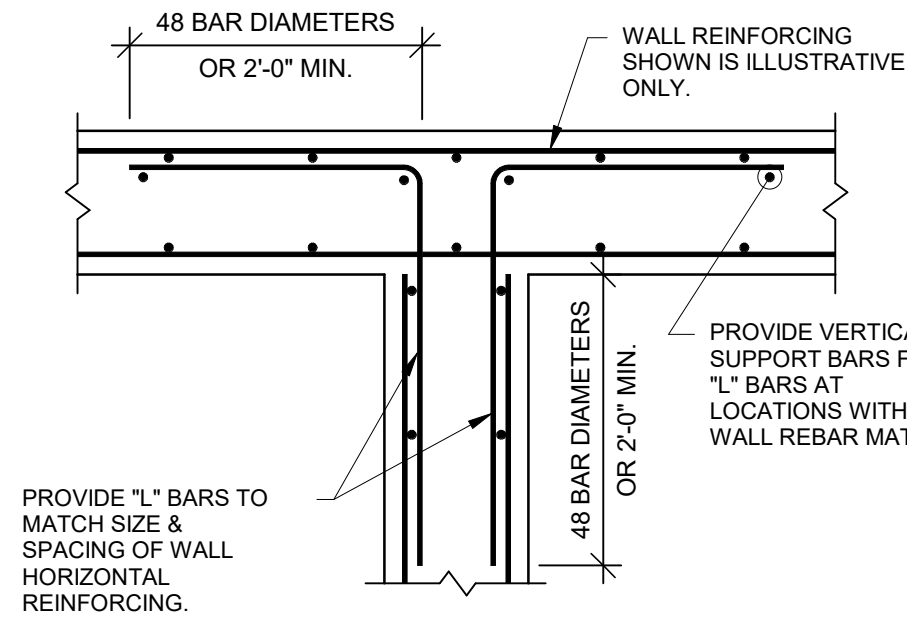
3/4" = 1'-0"



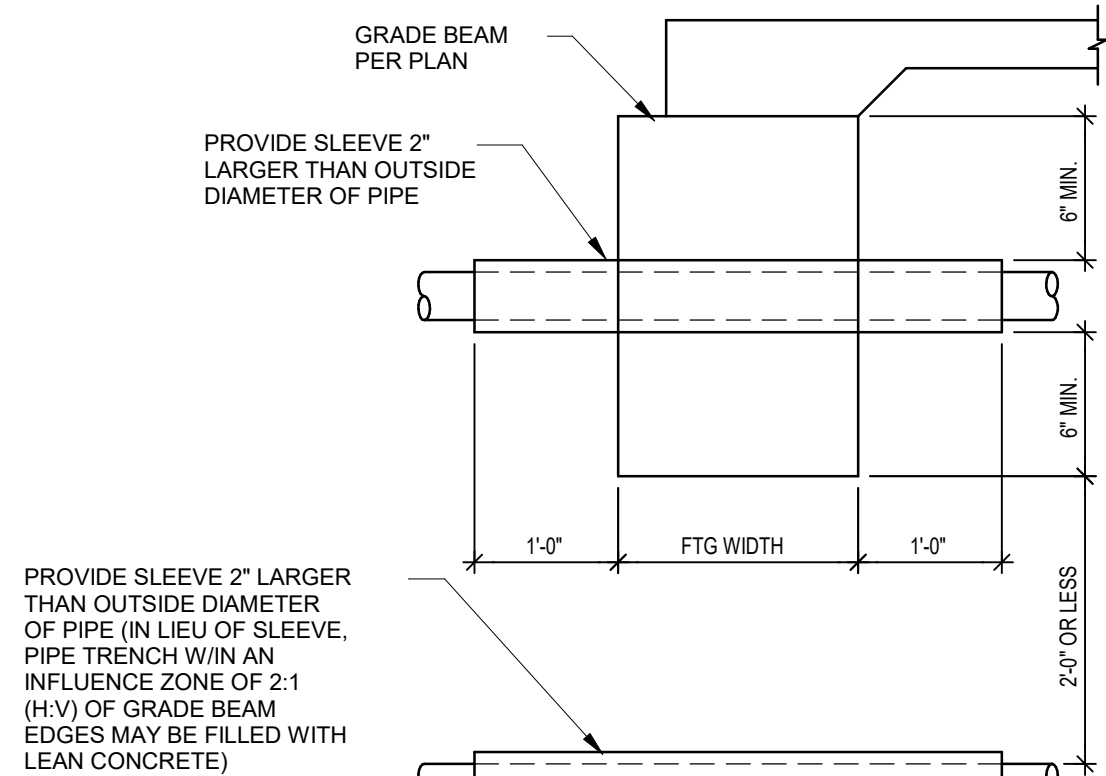
TYPICAL CORNER BARS AT CONCRETE WALLS & FOUNDATIONS

5 TYPICAL INTERSECTING CONCRETE REINFORCING

3/4" = 1'-0"



TYPICAL T-INTERSECTION REINFORCING AT CONCRETE WALLS & FOUNDATIONS

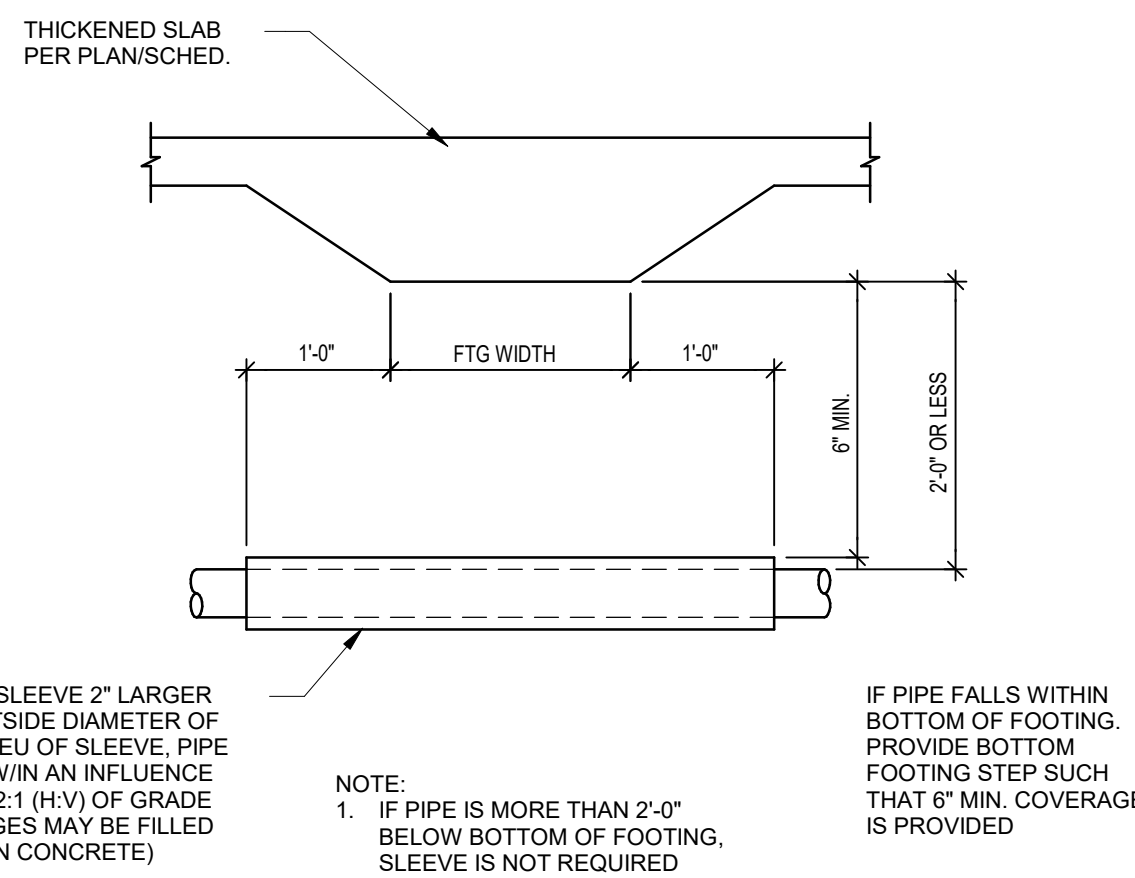


- NOTES:
- IF PIPE IS MORE THAN 2'-0" BELOW BOTTOM OF GRADE BEAM, SLEEVE IS NOT REQUIRED
 - PIPES SHALL NOT CROSS BELOW OR THROUGH A SPREAD FOOTING.

TYPICAL GRADE BEAM SLEEVE

6 SECTION

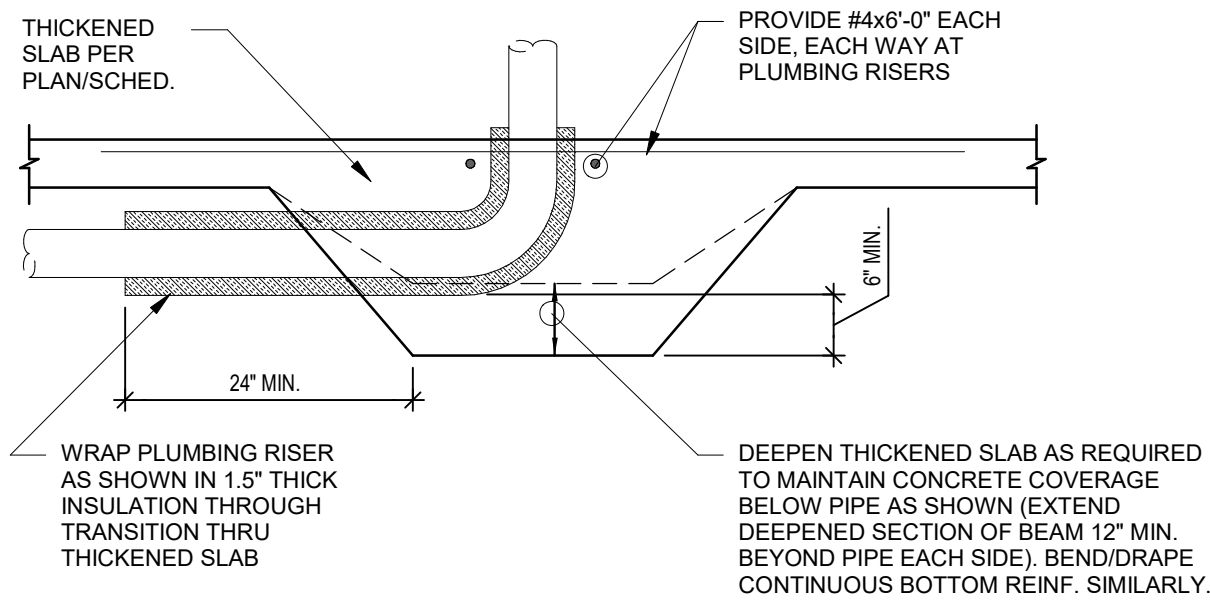
3/4" = 1'-0"



TYPICAL PLUMBING SLEEVE AT THICKENED SLAB

6A SECTION

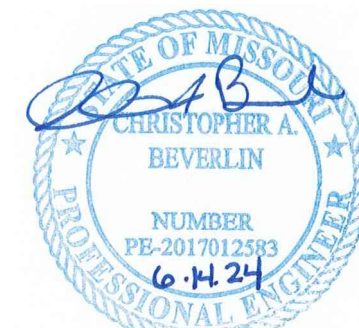
3/4" = 1'-0"



TYPICAL PLUMBING RISER THRU THICKENED SLAB

6B SECTION

3/4" = 1'-0"



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TYPICAL @ EXTERIOR WINDOWS

1 SECTION

$$3/4" = 1'-0"$$

TYPICAL @ EXTERIOR WALLS

2 SECTION

$$3/4" = 1'-0"$$

3 SECTION

$$3/4'' = 1'-0''$$

TYPICAL PILASTER FRAMING @ PORCH

3A SECTION

3/4" = 1'-0"

INTERIOR BRG. WALL FTG @ SINGLE WALLS

4 SECTION

$$3/4" = 1'-0"$$

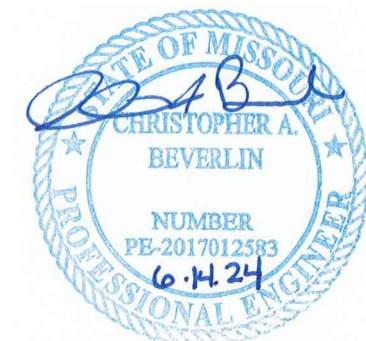
EVREN APARTMENTS

NEW CONSTRUCTION

EVREN APARTMENT CLUBHOUSE

LEE'S SUMMIT, MISSOURI

PERMIT SET

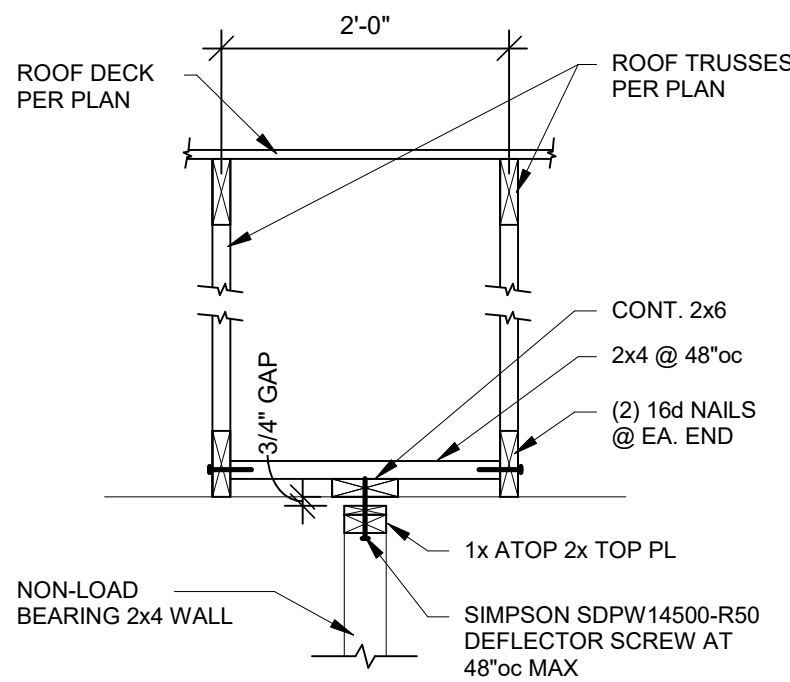


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FOUNDATION SECTIONS

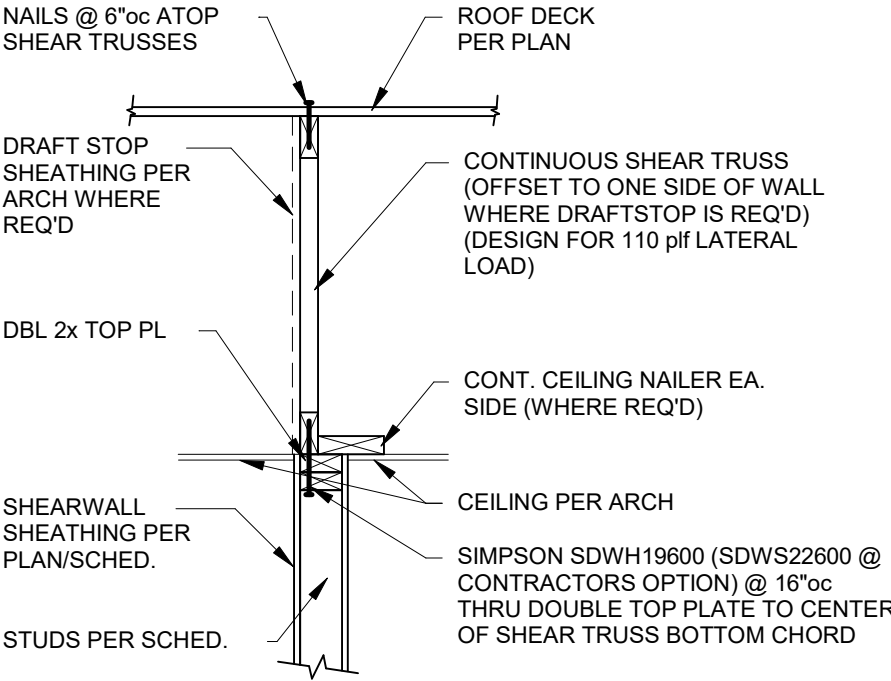
S3.01



TYPICAL NON-LOAD BEARING
WALL/TRUSS AT ROOF

1 SECTION

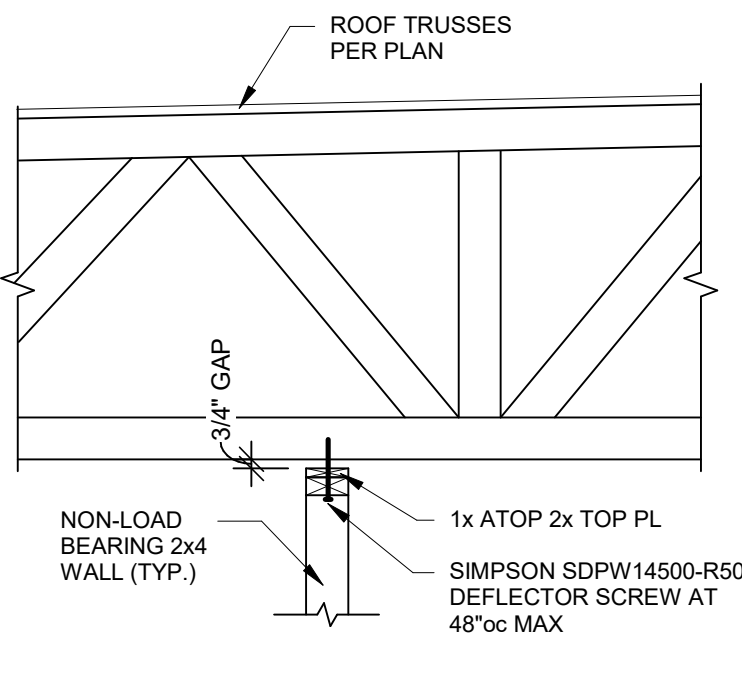
3/4" = 1'-0"



TYPICAL LATERAL TRUSS ATOP
PARALLEL SHEARWALL

4 SECTION

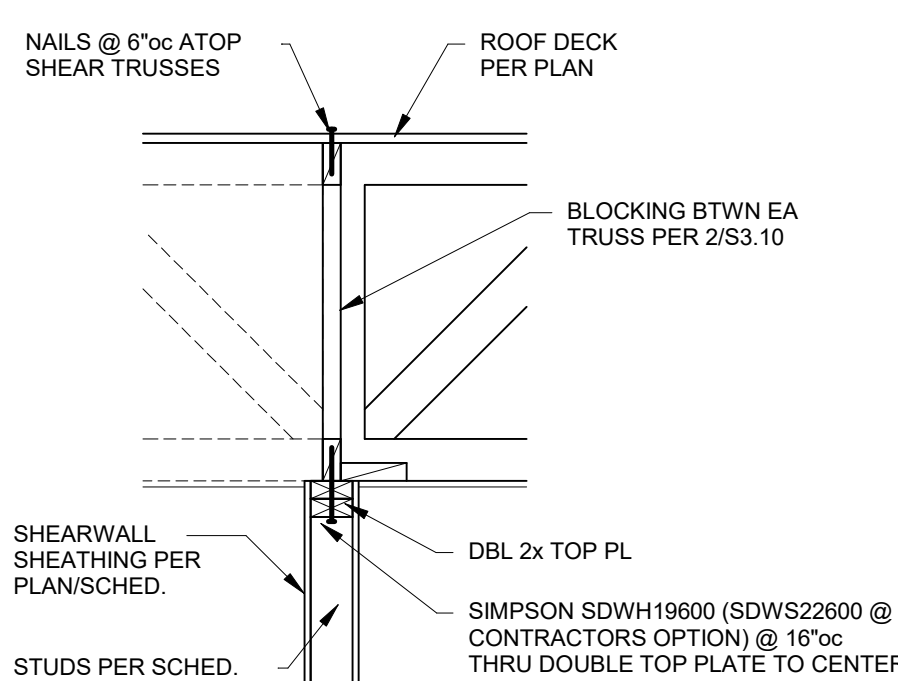
3/4" = 1'-0"



TYPICAL NON-LOAD BEARING
WALL/TRUSS AT ROOF

1A SECTION

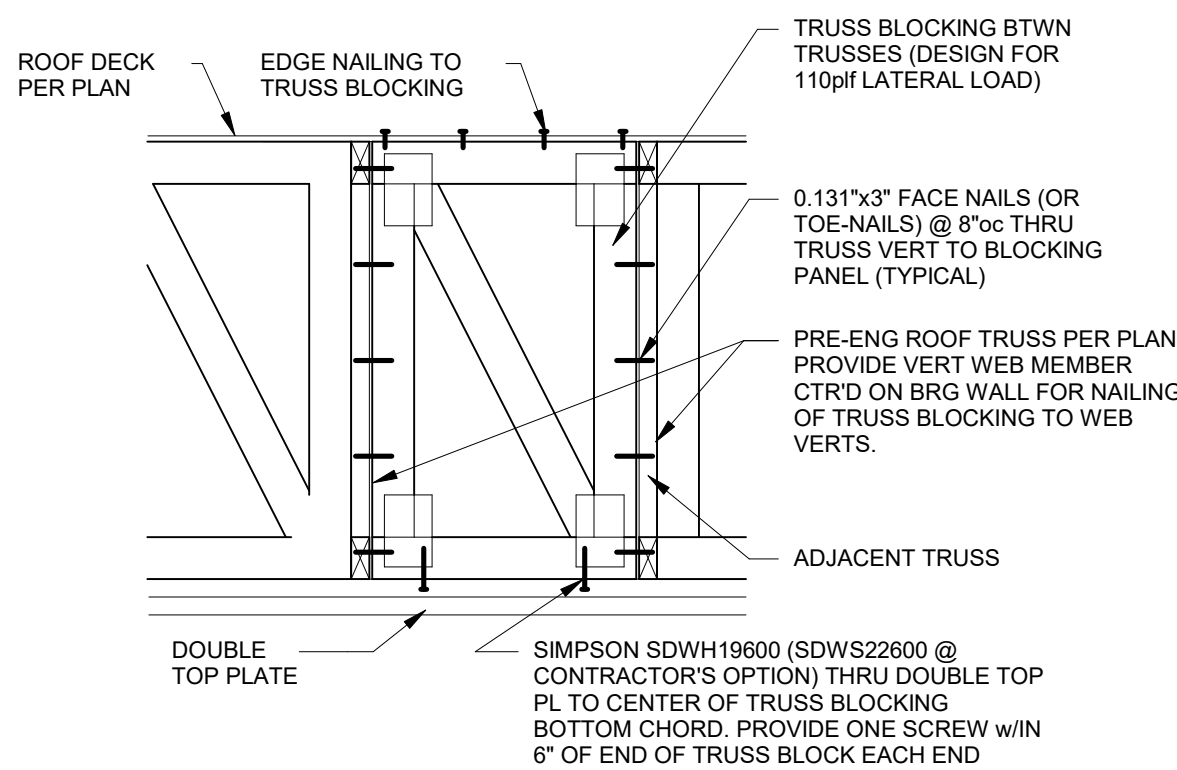
3/4" = 1'-0"



TYPICAL LATERAL TRUSS ATOP
PERPENDICULAR SHEARWALL

4A SECTION

3/4" = 1'-0"

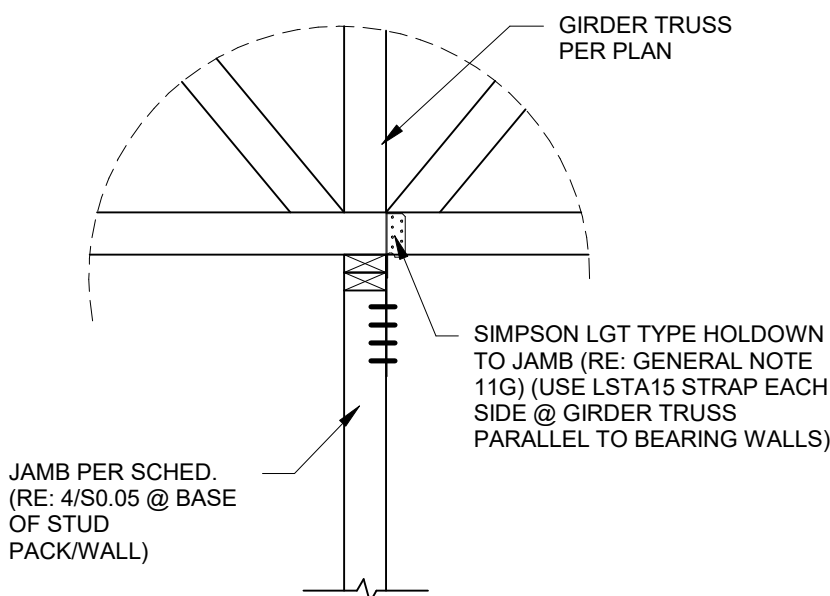


- NOTES:
1. PROVIDE TRUSS BLOCKING @ ROOF LEVEL ATOP ALL SHEARWALLS WHEN A CONTINUOUS SHEAR/GIRDER TRUSS IS NOT USED.
 2. TRUSS BLOCK MAY CONSIST OF A FRAMED WOOD STRUCTURAL PANEL OR PREFAB TRUSS BLOCK.
 3. TRUSS MANUFACTURER TO DESIGN PREFAB TRUSS BLOCK.

TYPICAL ROOF TRUSS BLOCKING AT SHEARWALLS

2 SECTION

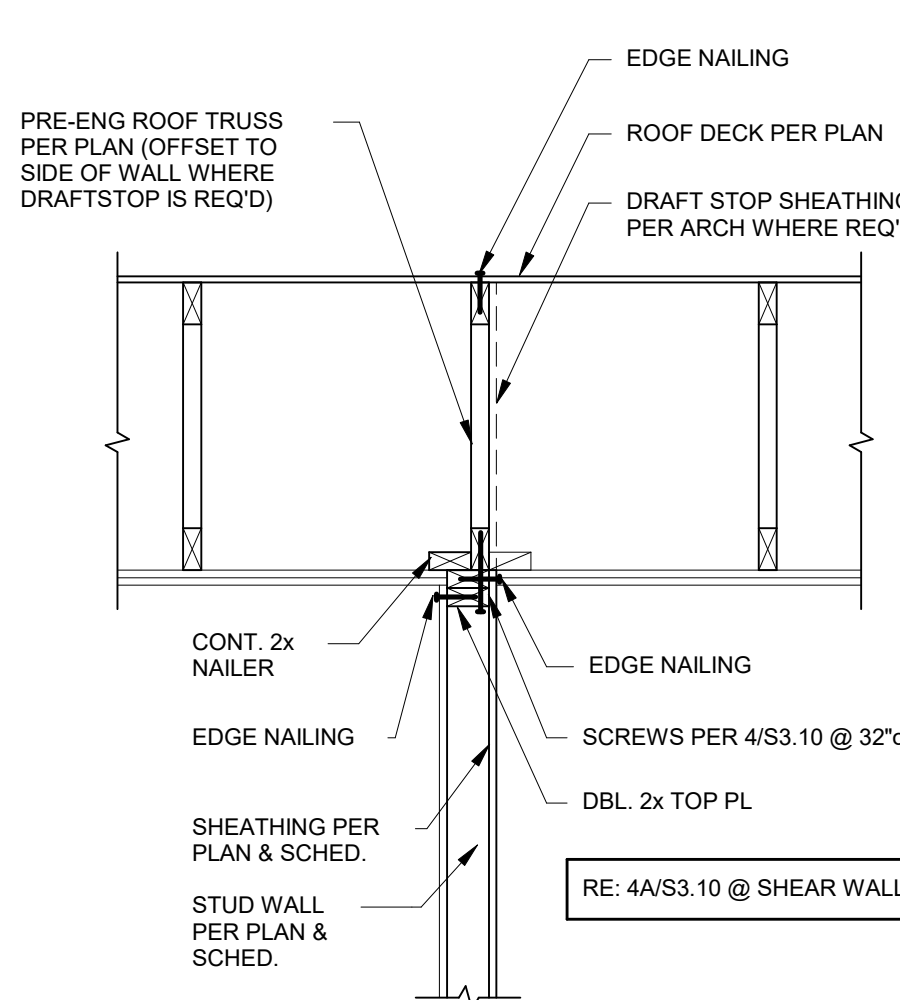
3/4" = 1'-0"



TYPICAL DETAIL AT ROOF
GIRDER TRUSS BEARING

5 SECTION

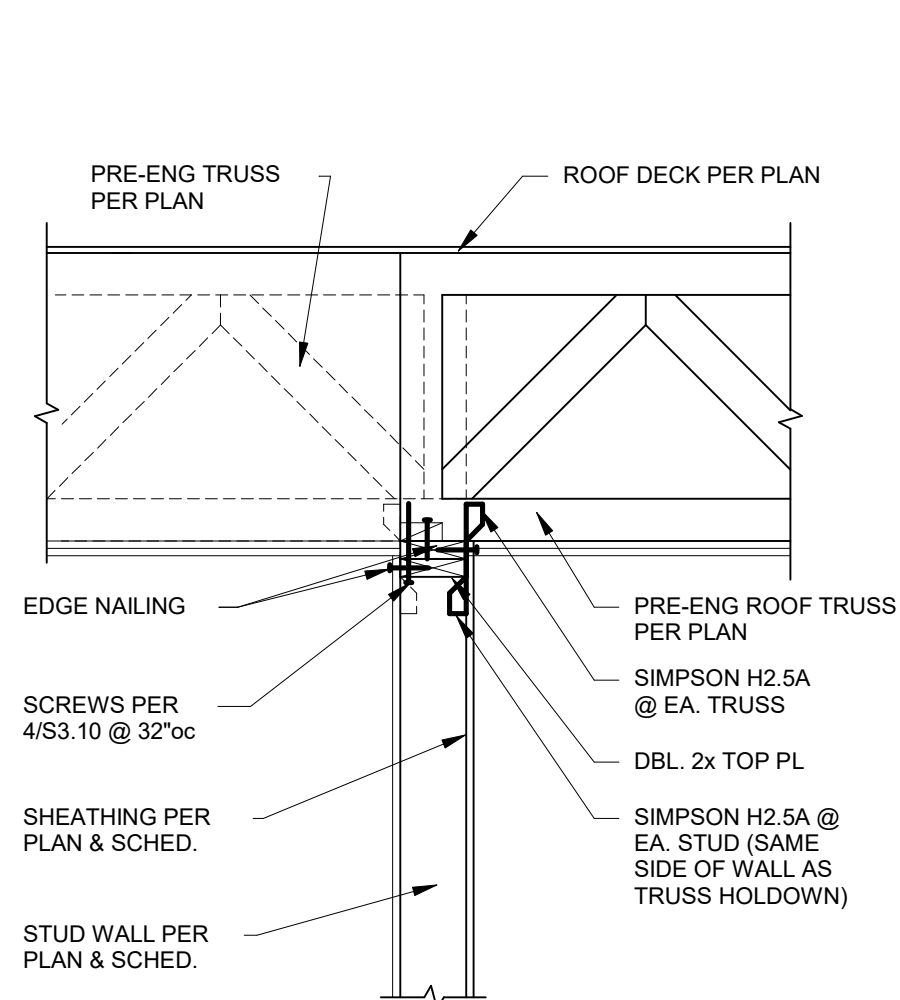
3/4" = 1'-0"



TYP. ROOF TRUSS PARALLEL W/ WALL

3 SECTION

3/4" = 1'-0"



TYP. ROOF TRUSS PERPENDICULAR W/ WALL

3A SECTION

3/4" = 1'-0"



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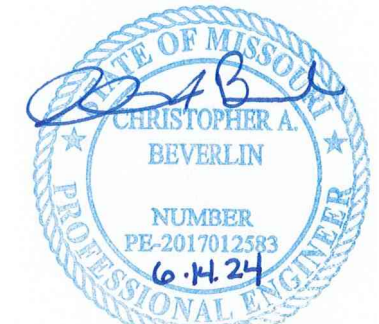
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NEW CONSTRUCTION

EVREN APARTMENT CLUBHOUSE

LEE'S SUMMIT, MISSOURI

PERMIT SET

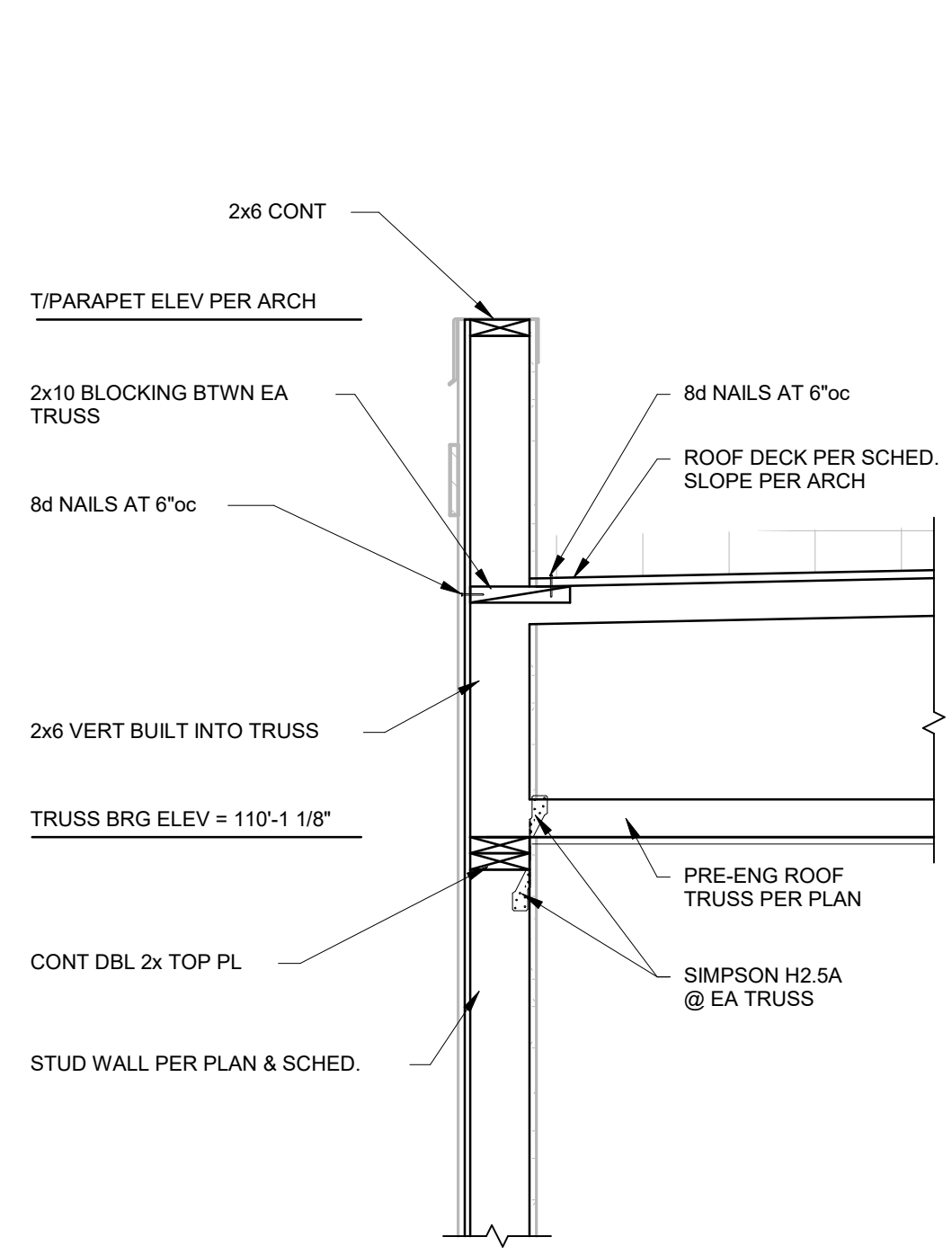


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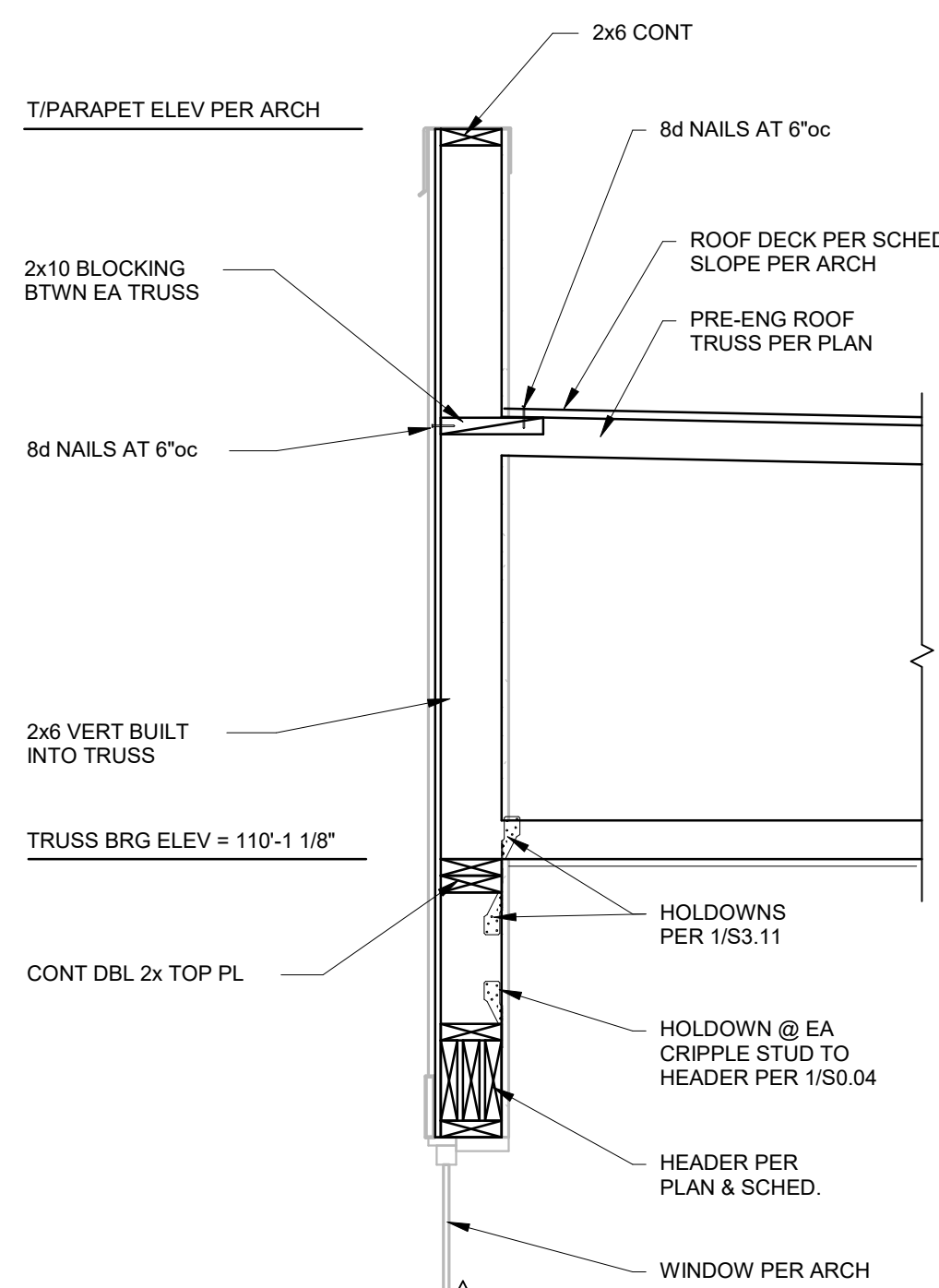
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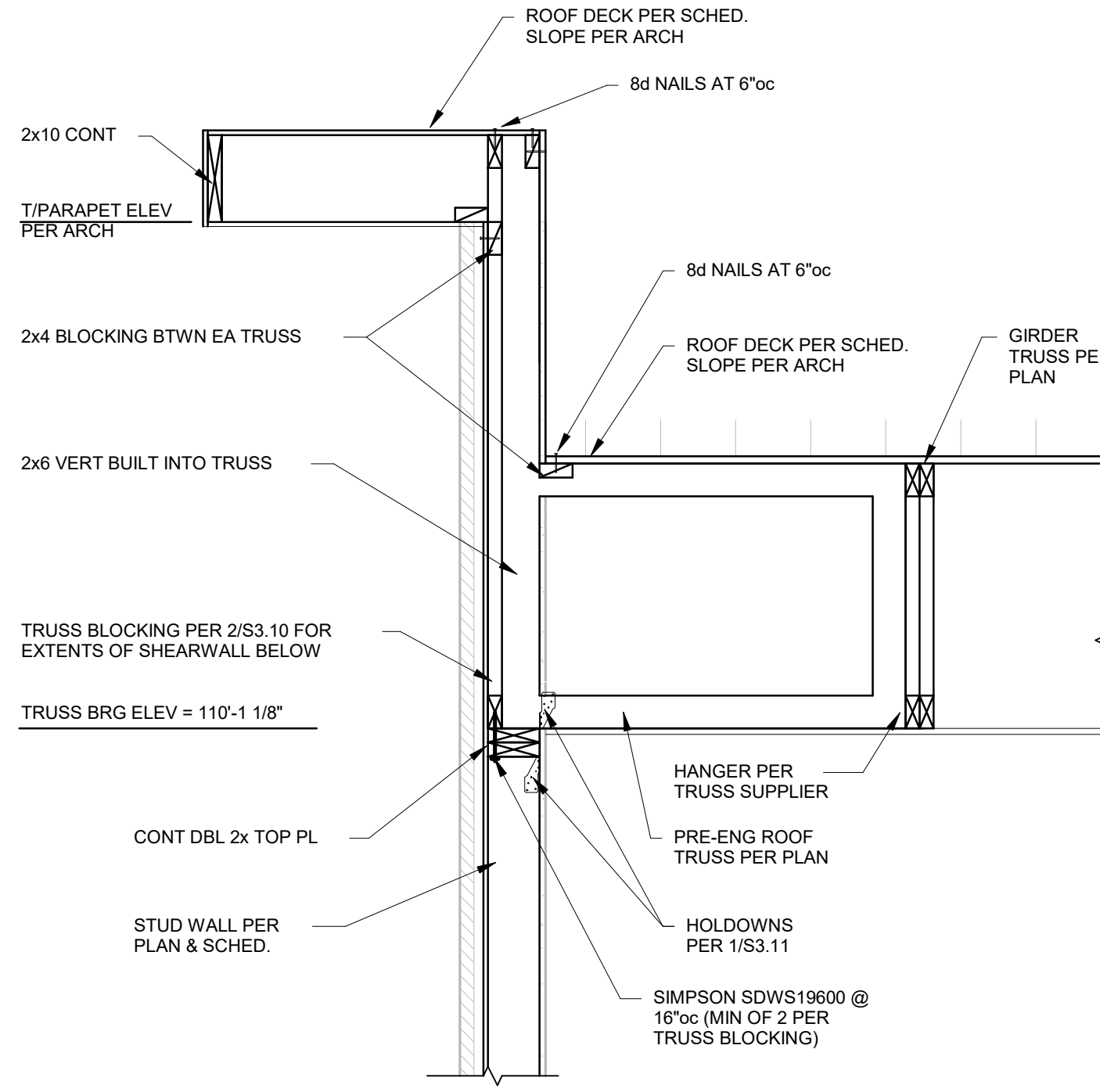
S3.10



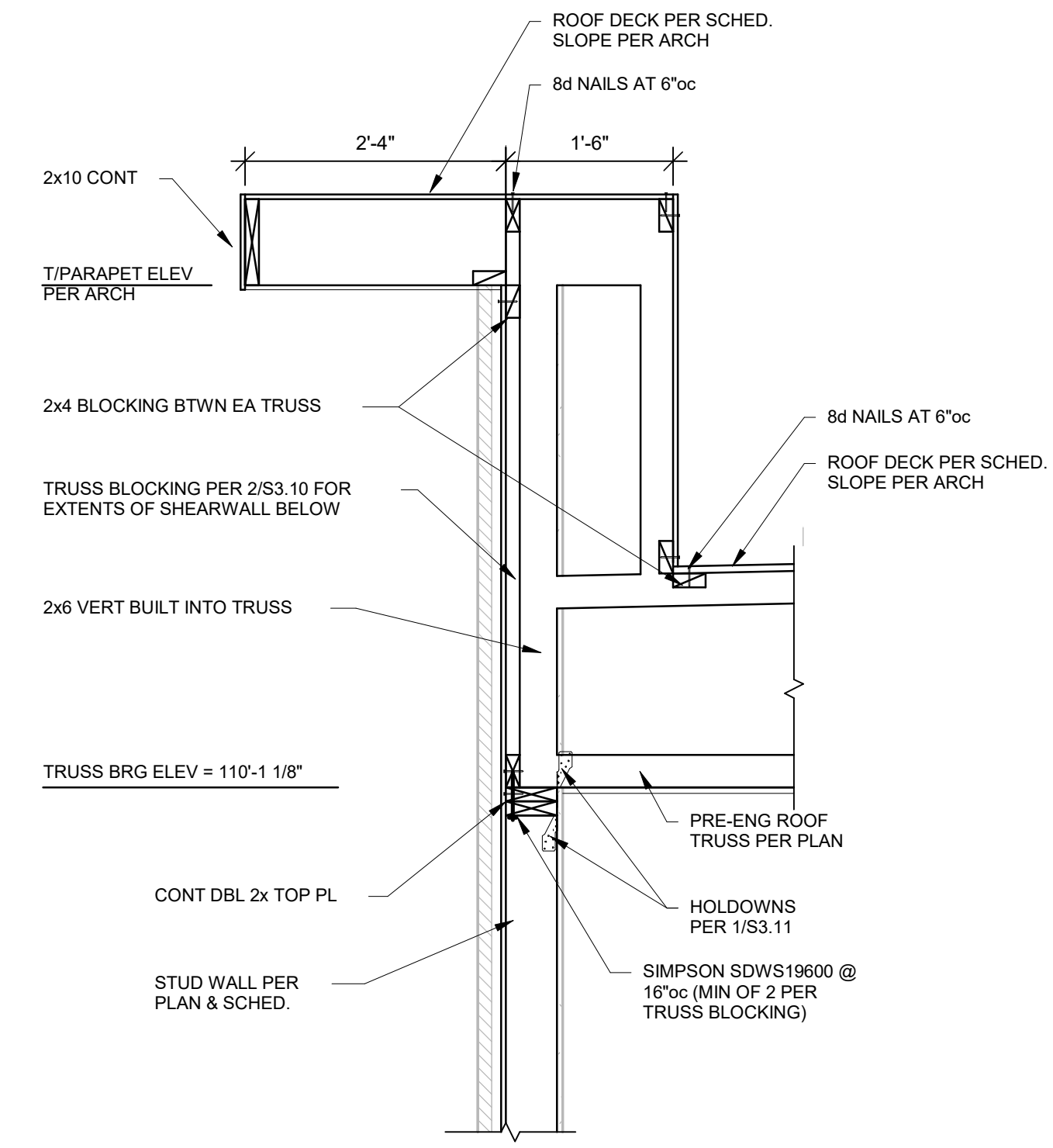
1 SECTION
3/4" = 1'-0"



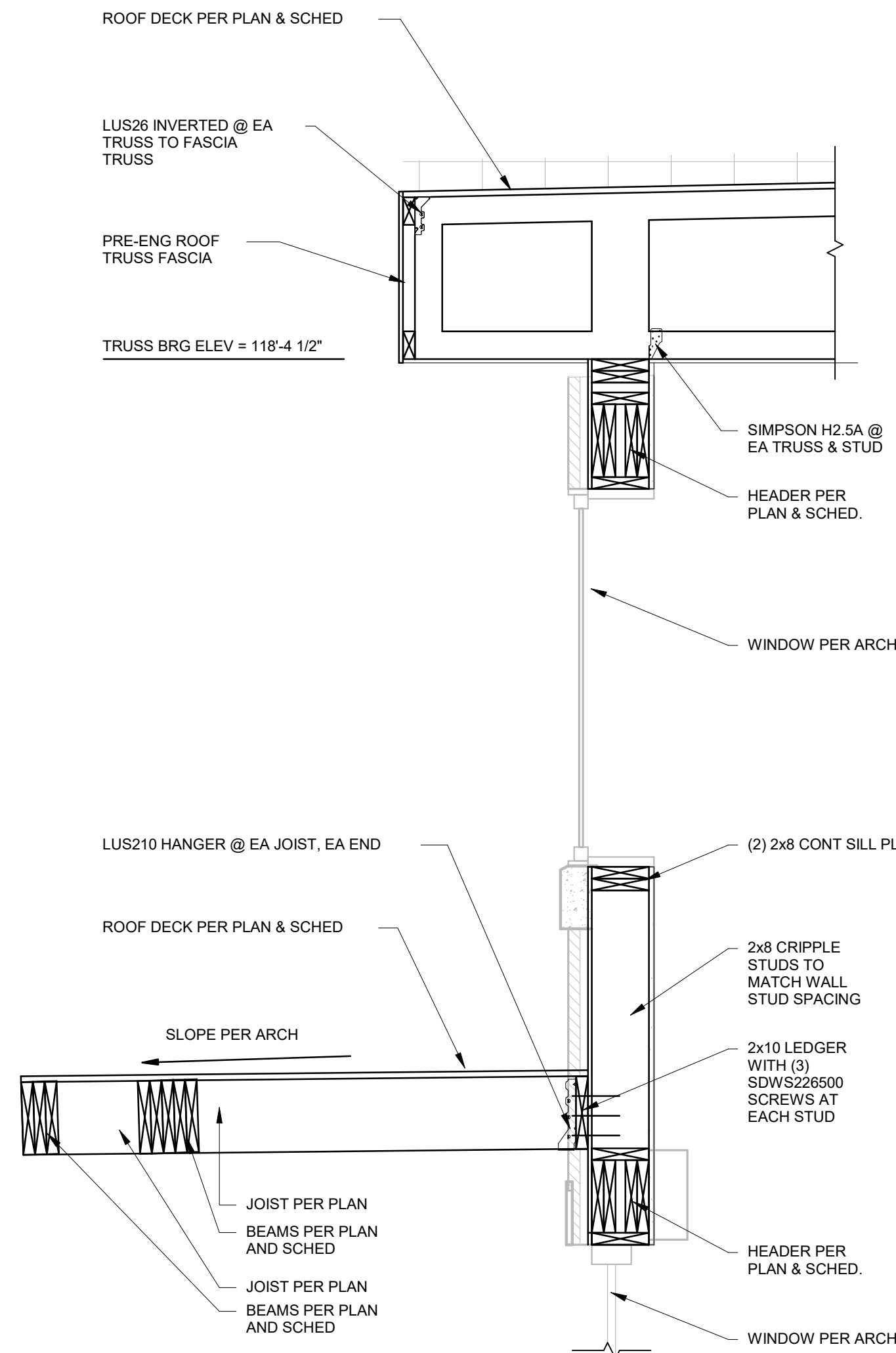
2 SECTION
3/4" = 1'-0"



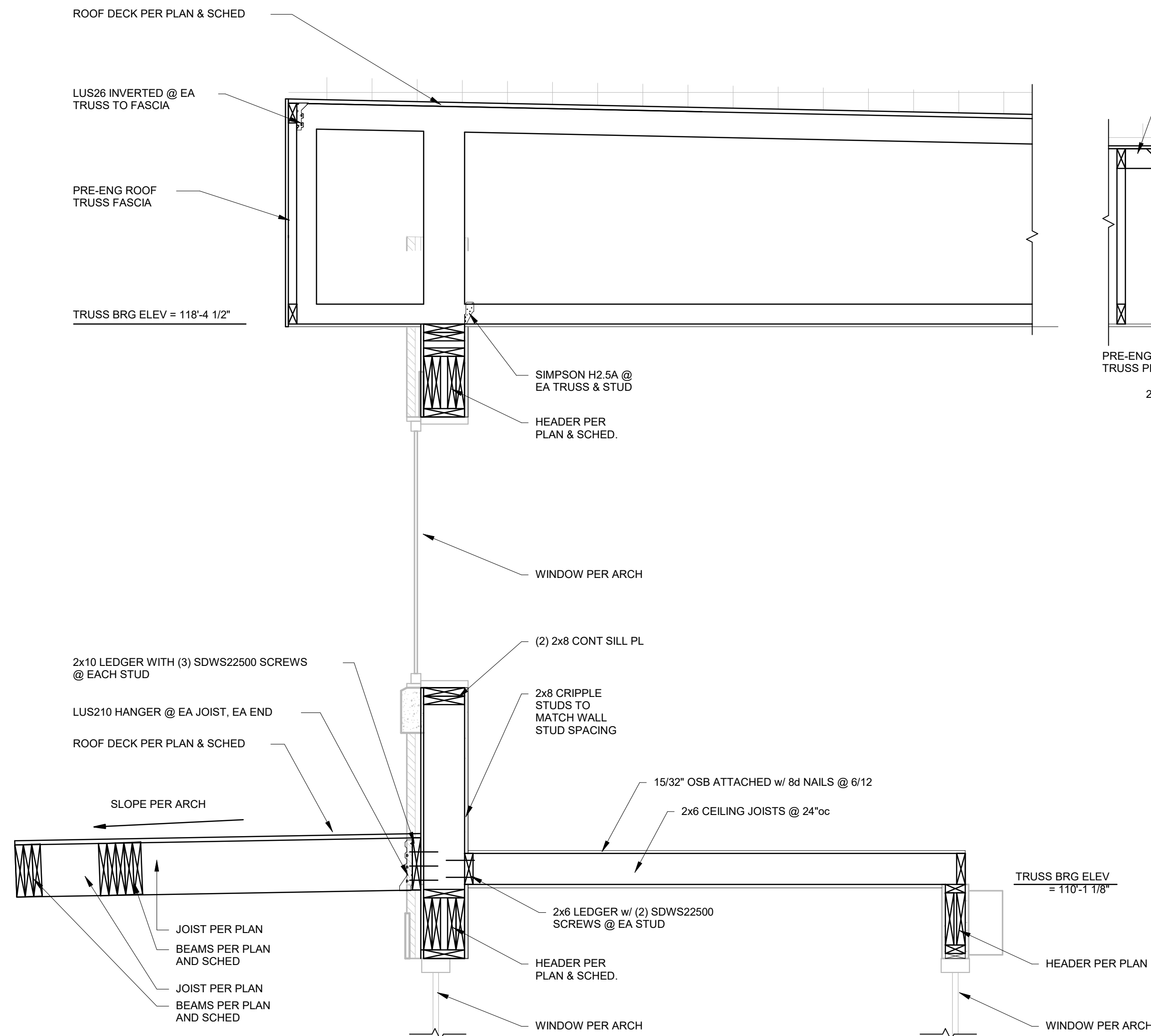
3 SECTION
3/4" = 1'-0"



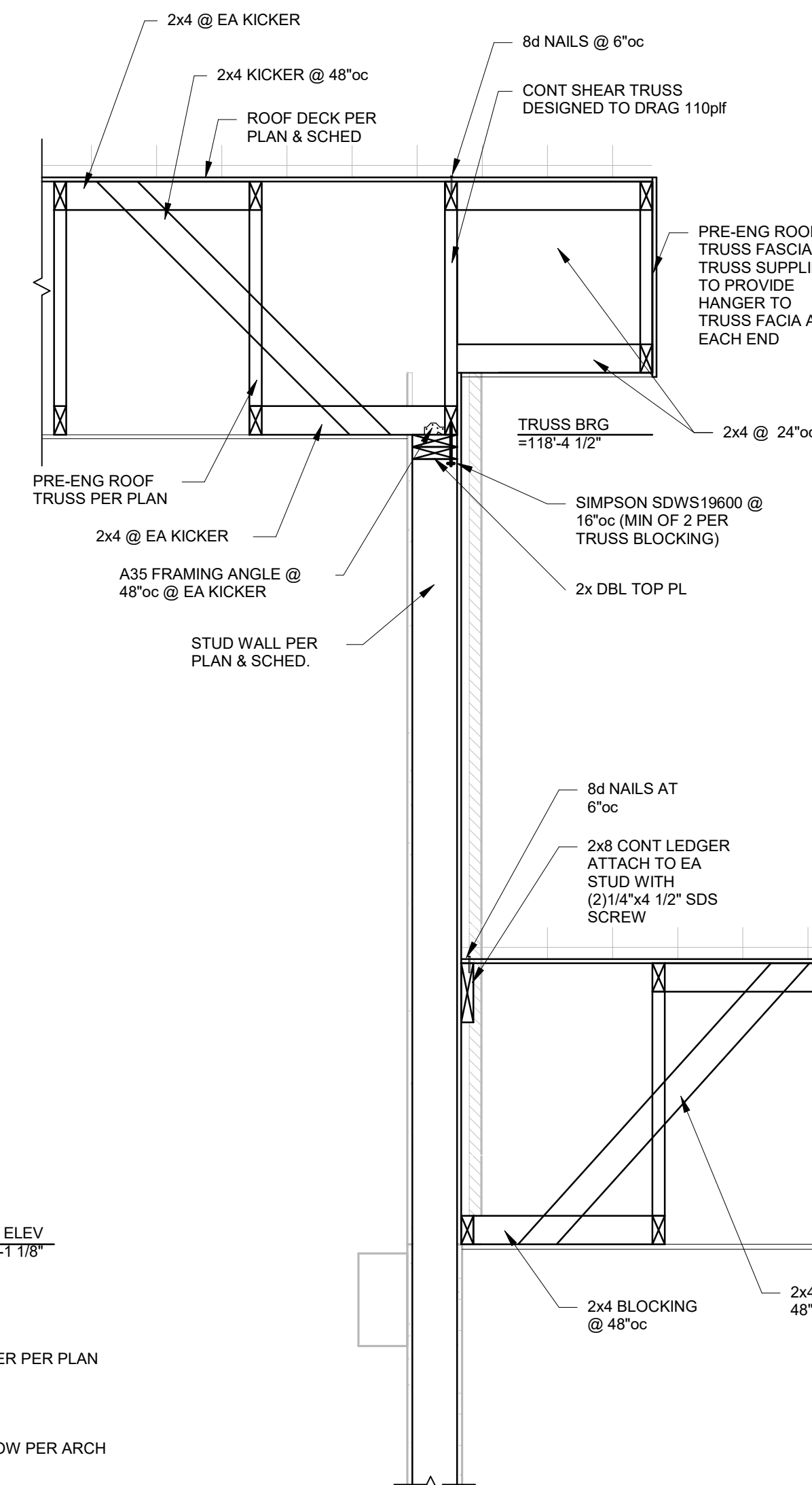
4 SECTION
3/4" = 1'-0"



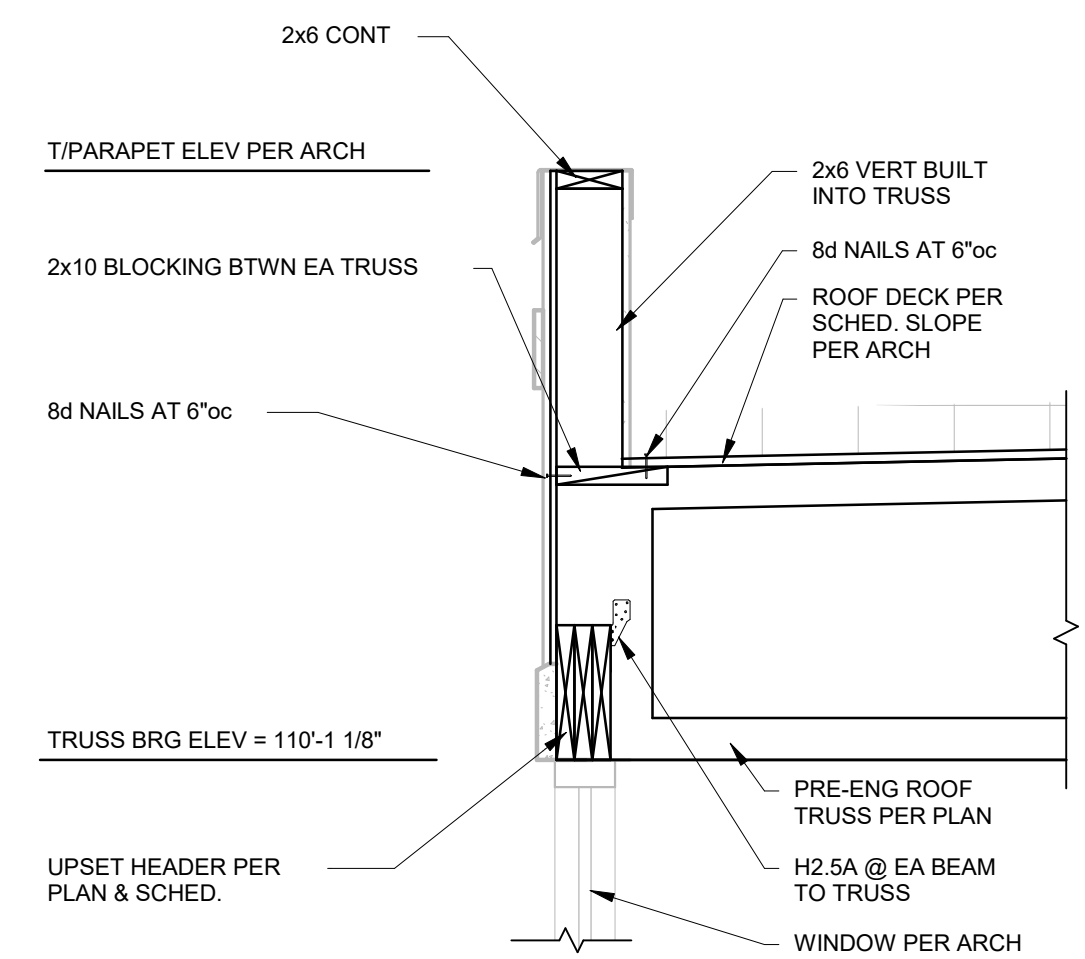
5 SECTION
3/4" = 1'-0"



5A SECTION
3/4" = 1'-0"



6 SECTION
3/4" = 1'-0"



7 SECTION
3/4" = 1'-0"



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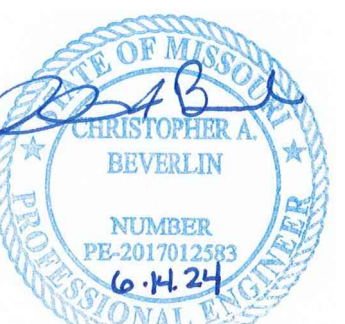
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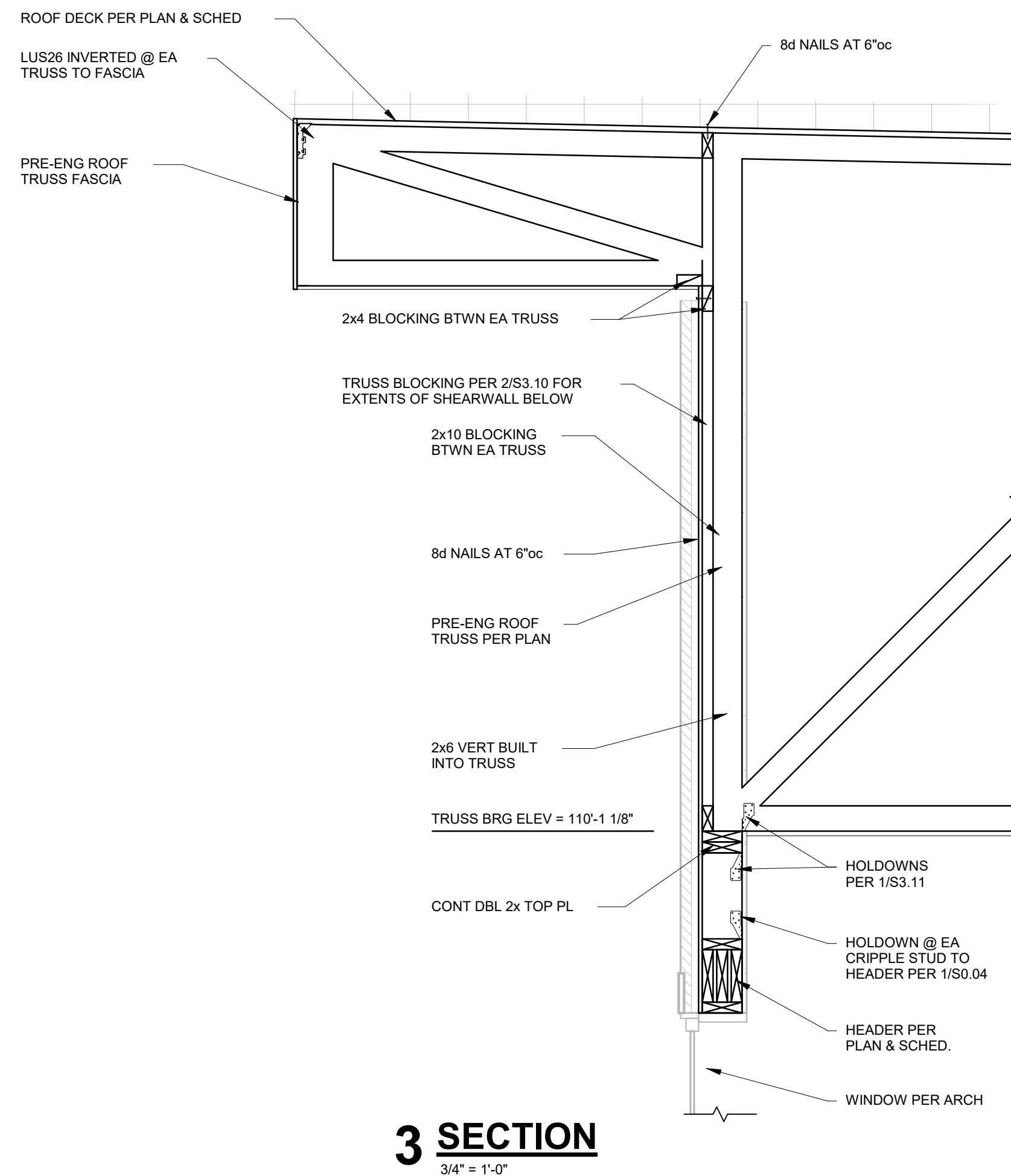
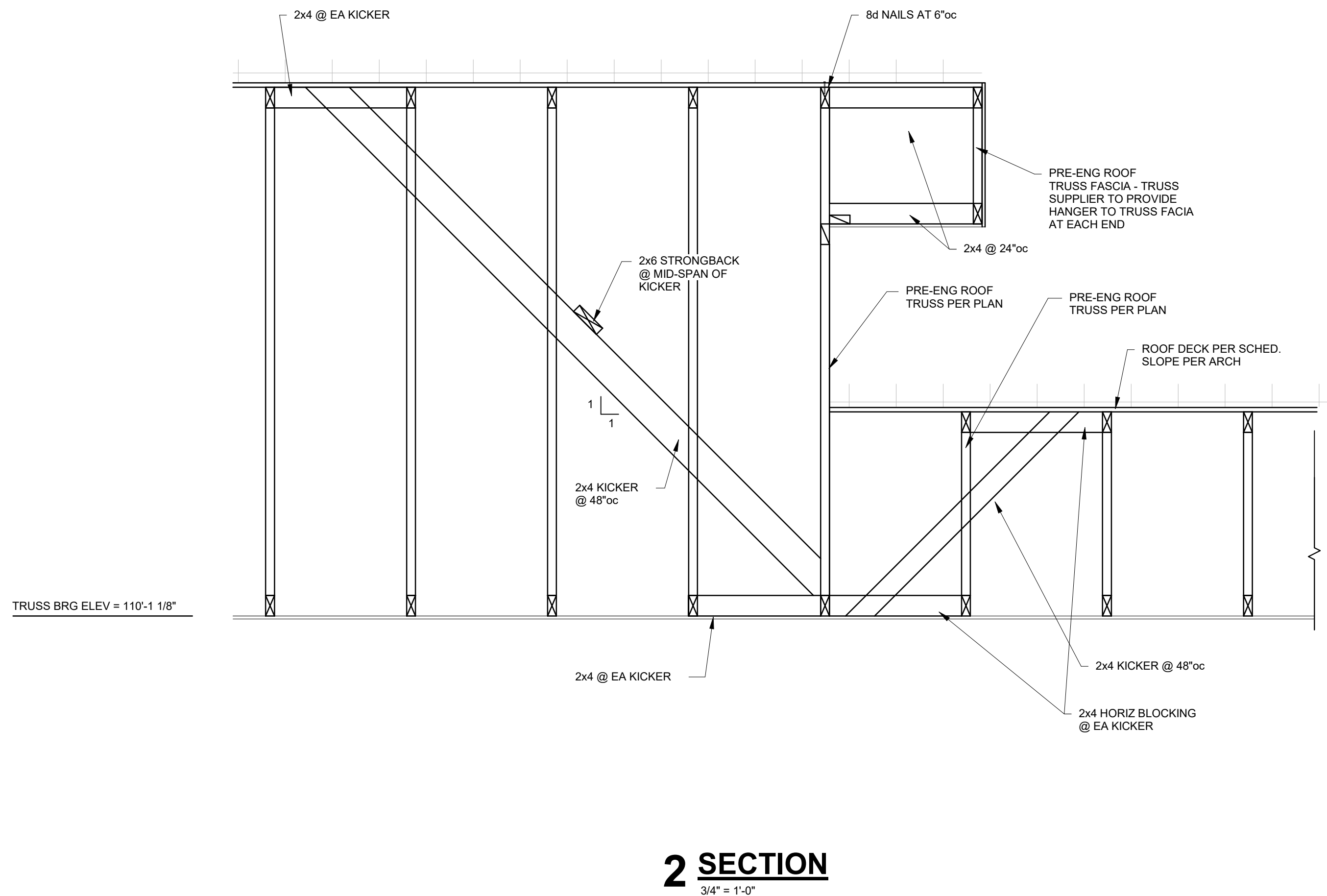
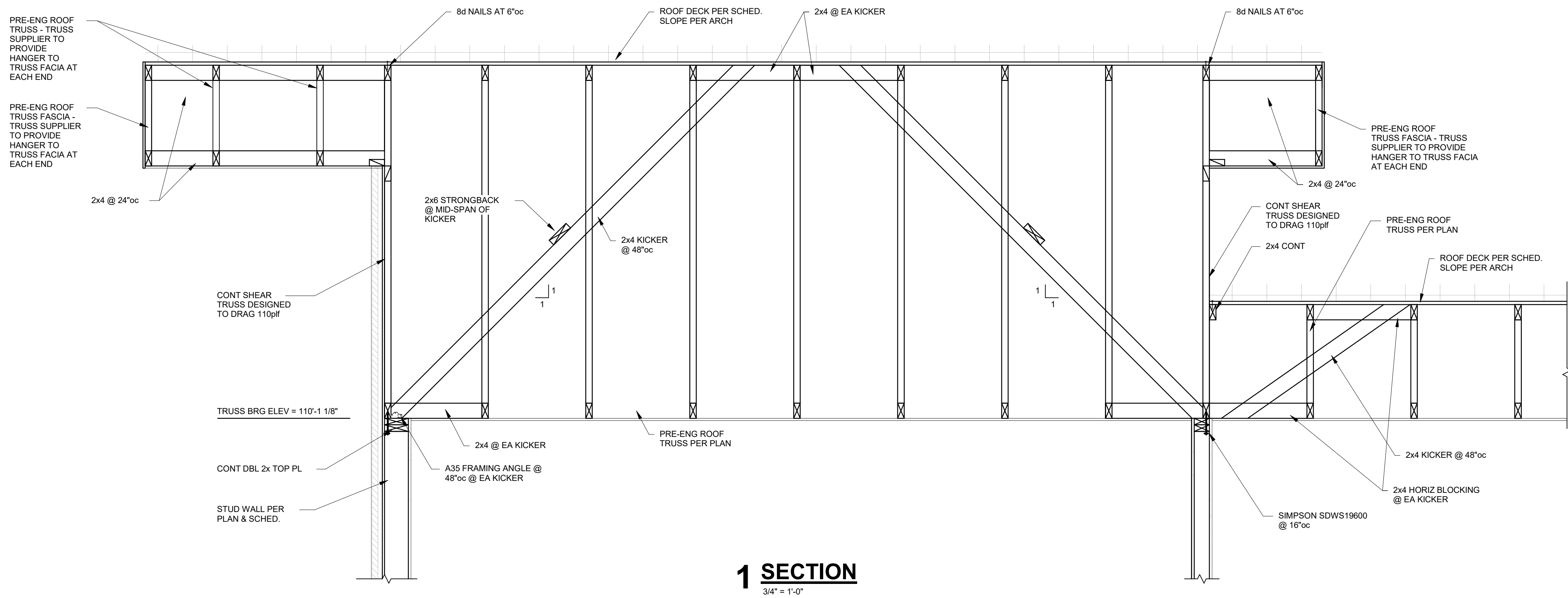


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FRAMING SECTIONS

S3.11



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