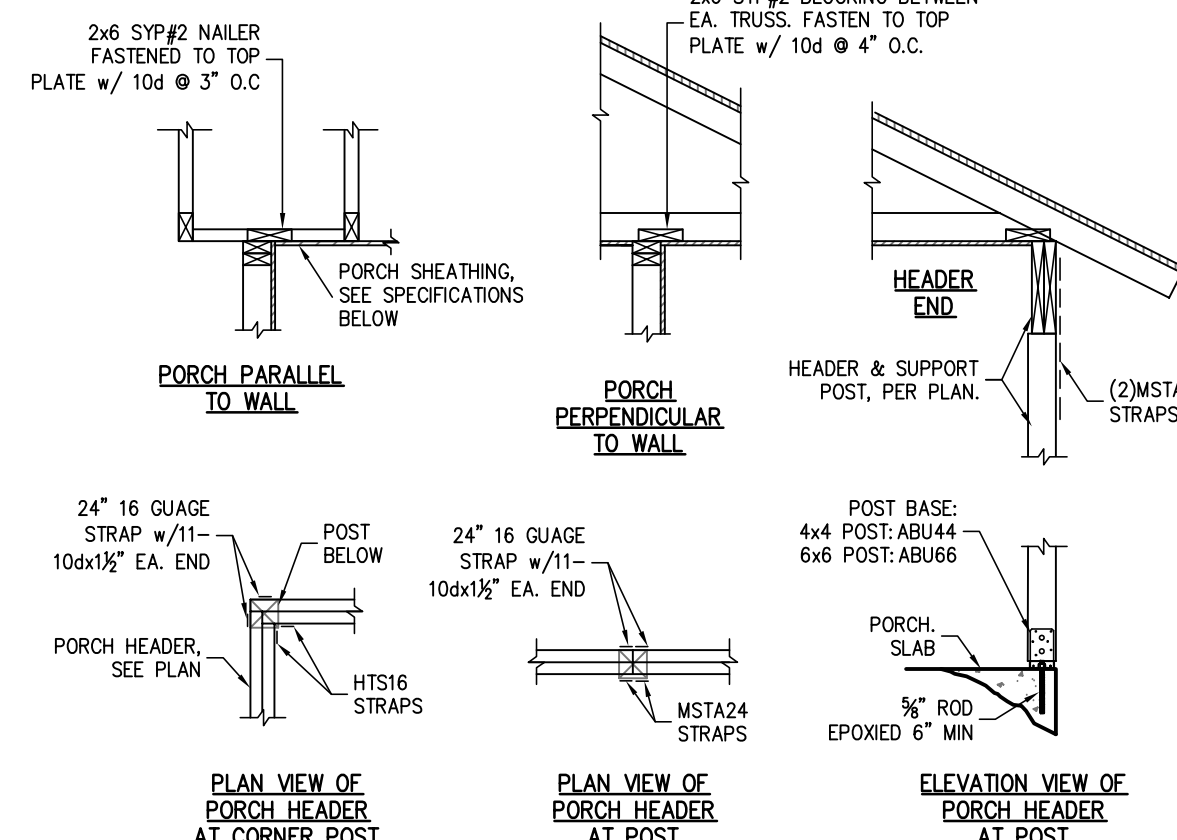


GARAGE WING WALL ELEVATION

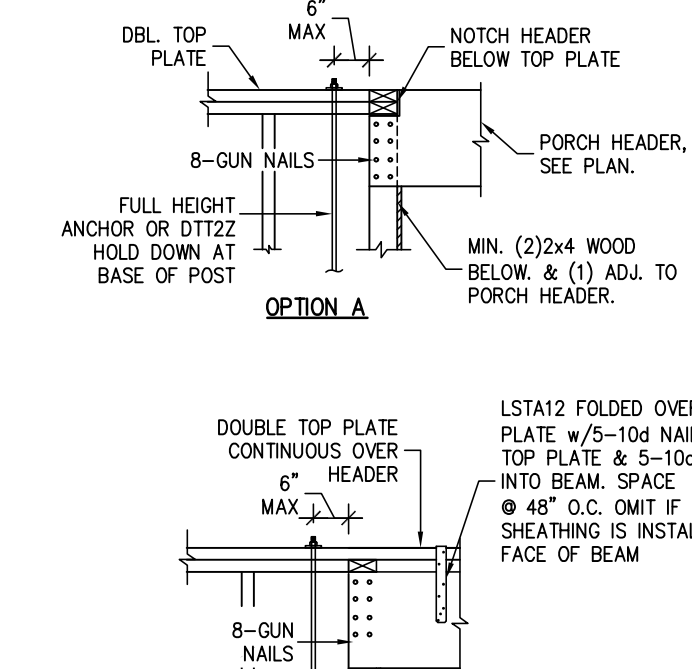
GARAGE WING WALL SECTION

WHEN NOTED 1 SO.1 GARAGE HEADER FRAMING
SCALE: N.T.S.

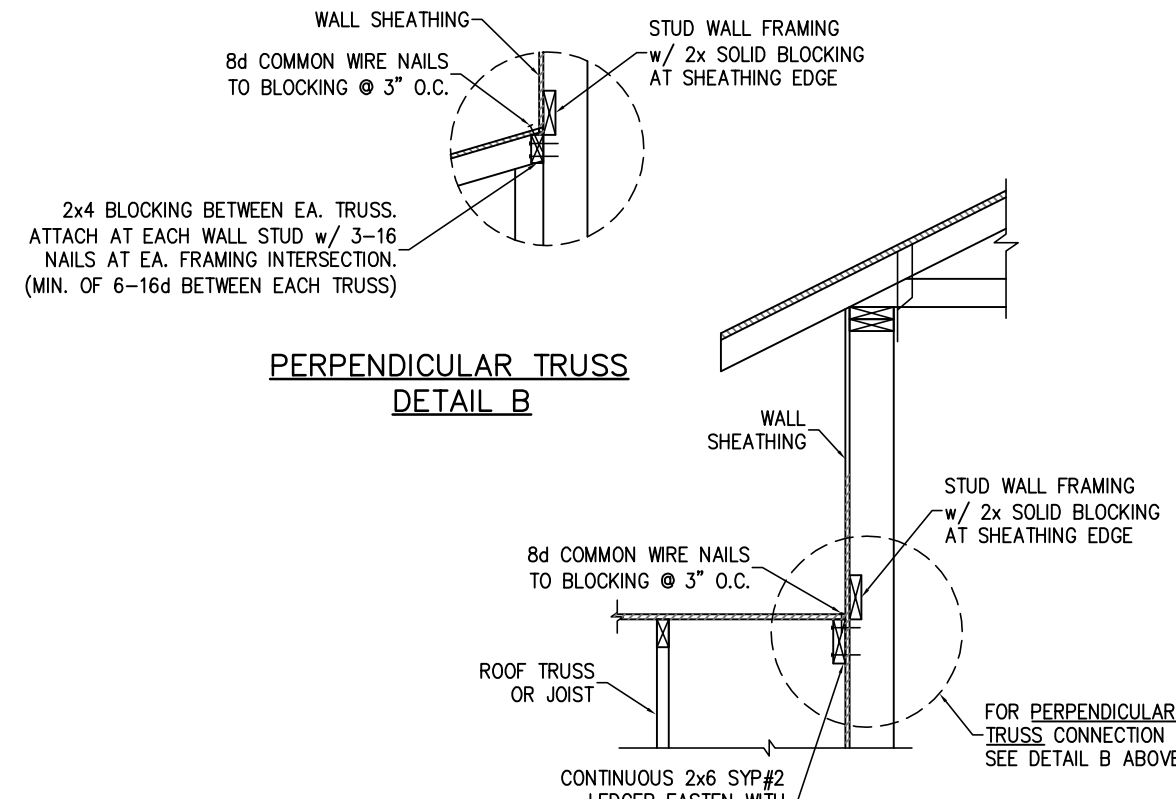


2 TYPICAL PORCH FRAMING DETAILS
SCALE: N.T.S.

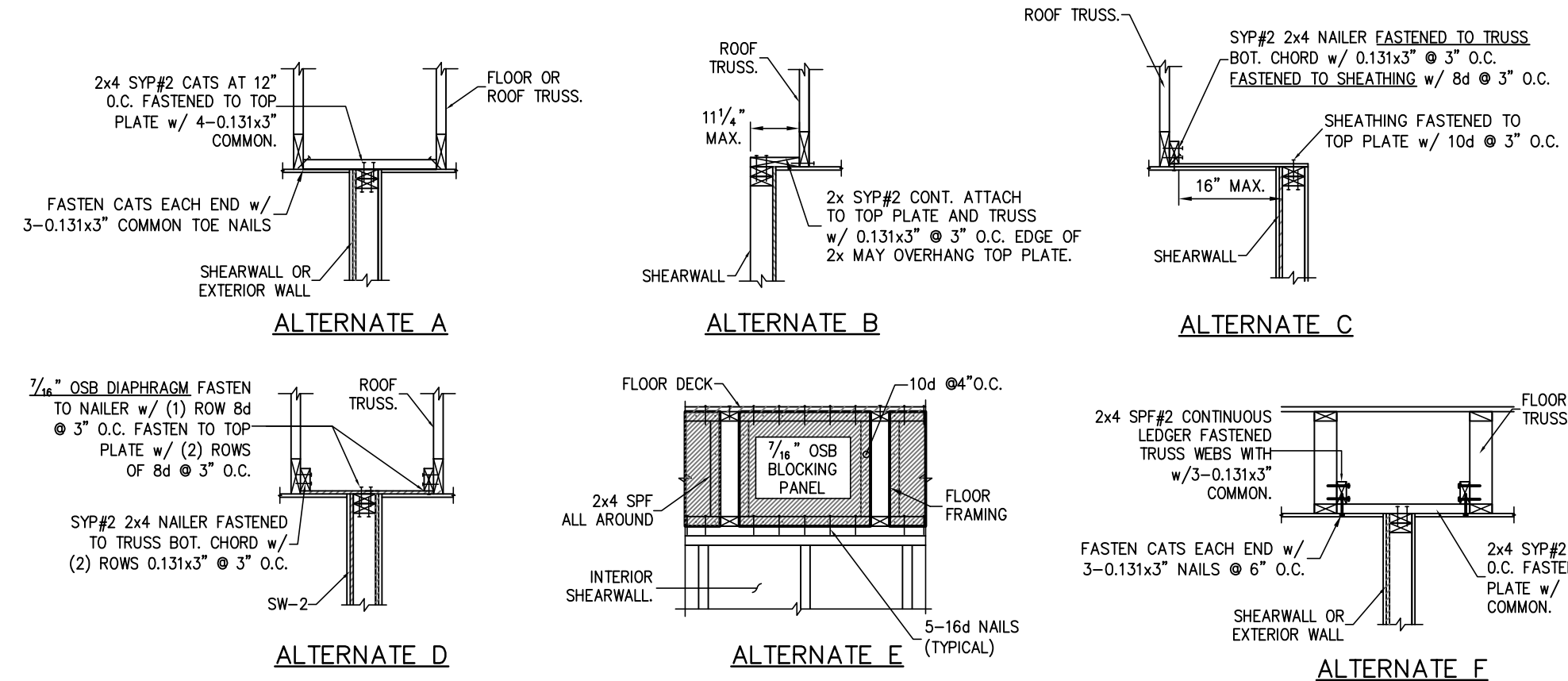
POOR SHEATHING SPECIFICATIONS:
1/2" GYPSUM (WATER PROOF) GREEN BOARD, w/ 5d COOLER NAILS @ 6" O.C. EDGE & FIELD
OR
3/4" (OR GREATER) OSB OR PLYWOOD, w/ 8d COMMON NAILS @ 6" O.C. EDGE AND FIELD



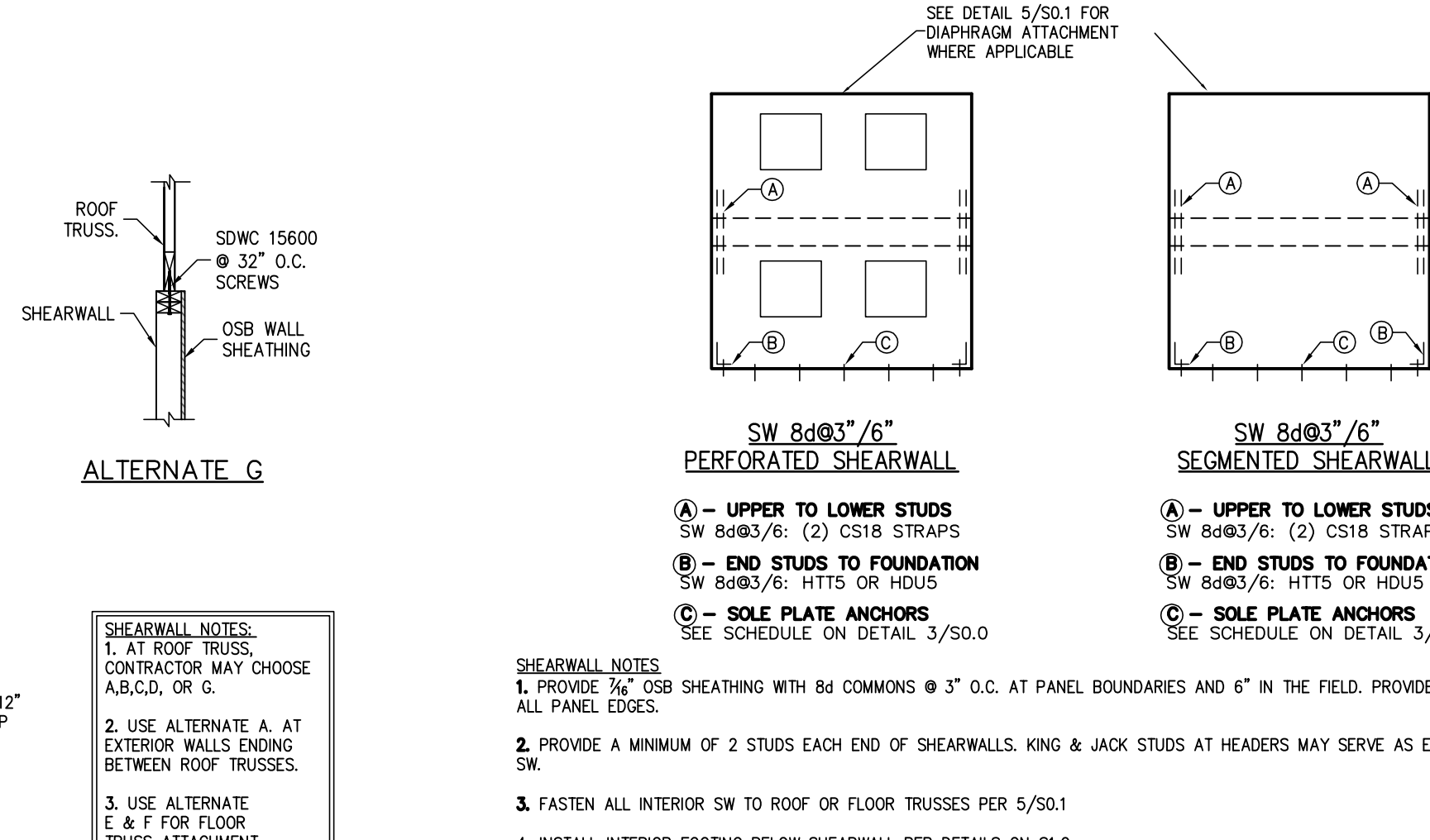
3 TYPICAL PORCH BEAM CONNECTION
SCALE: N.T.S.



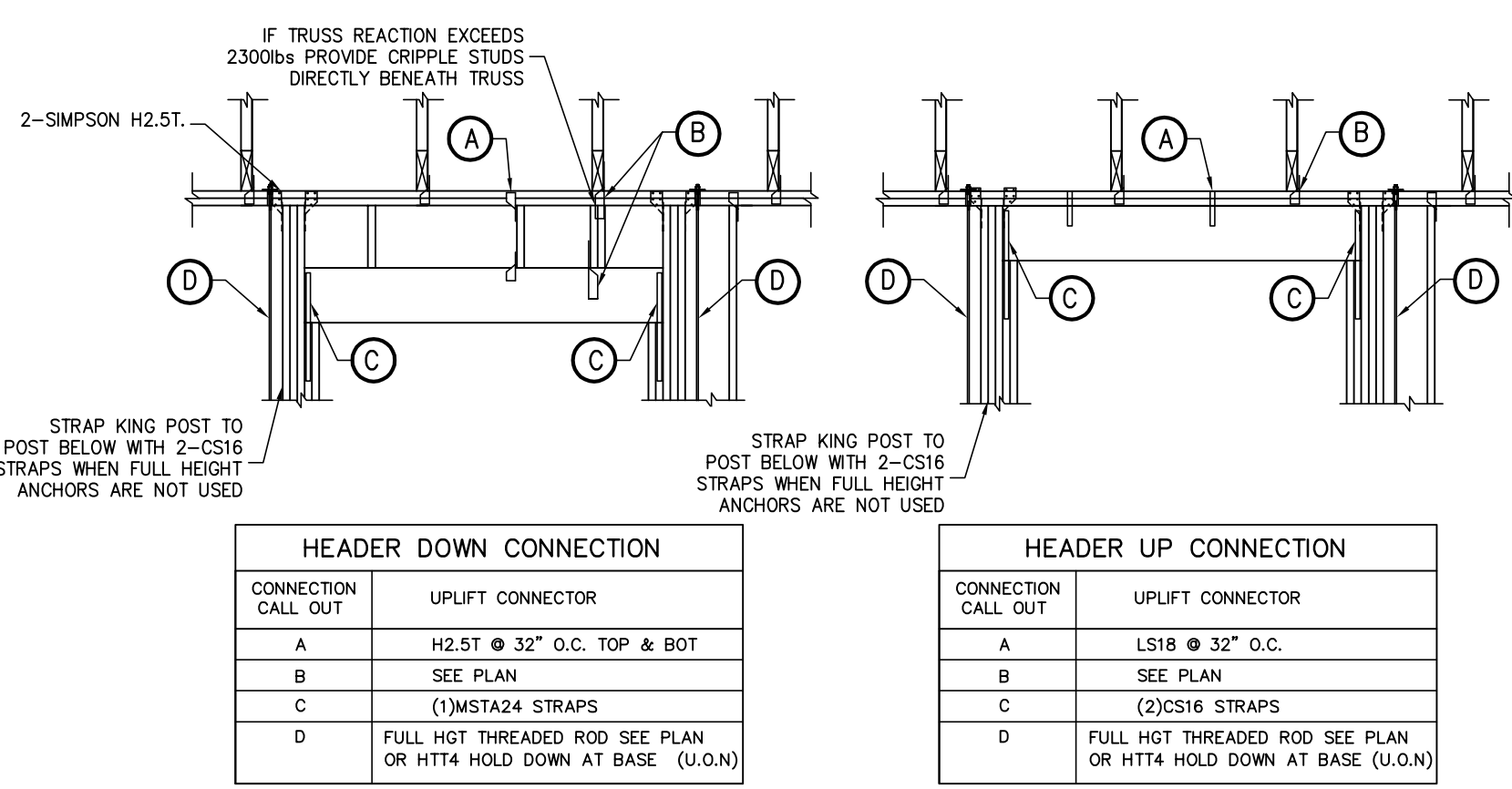
4 WALL ADJ. TO ROOF CONNECTION
SCALE: N.T.S.



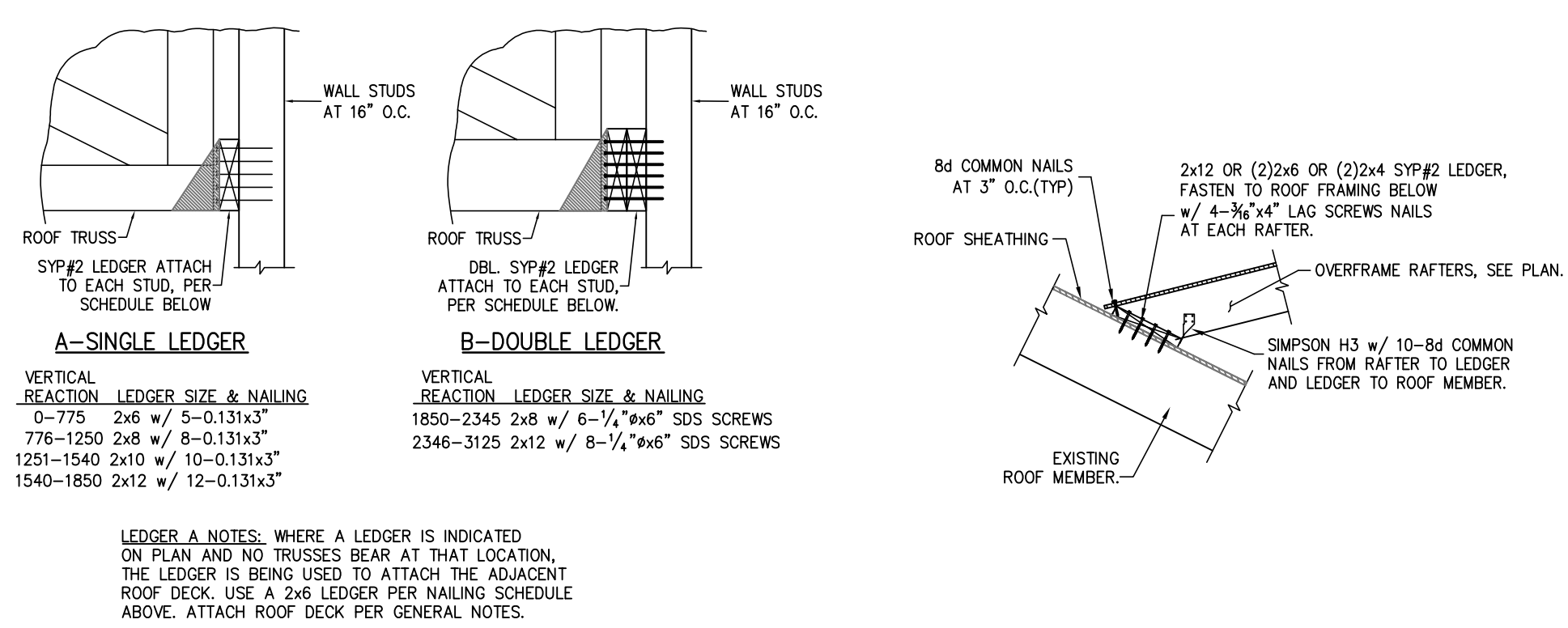
5 SHEARWALL ATTACHMENT AT ROOF & FLOOR
SCALE: N.T.S.



6 TYPICAL SHEARWALL ELEVATION
SCALE: N.T.S.

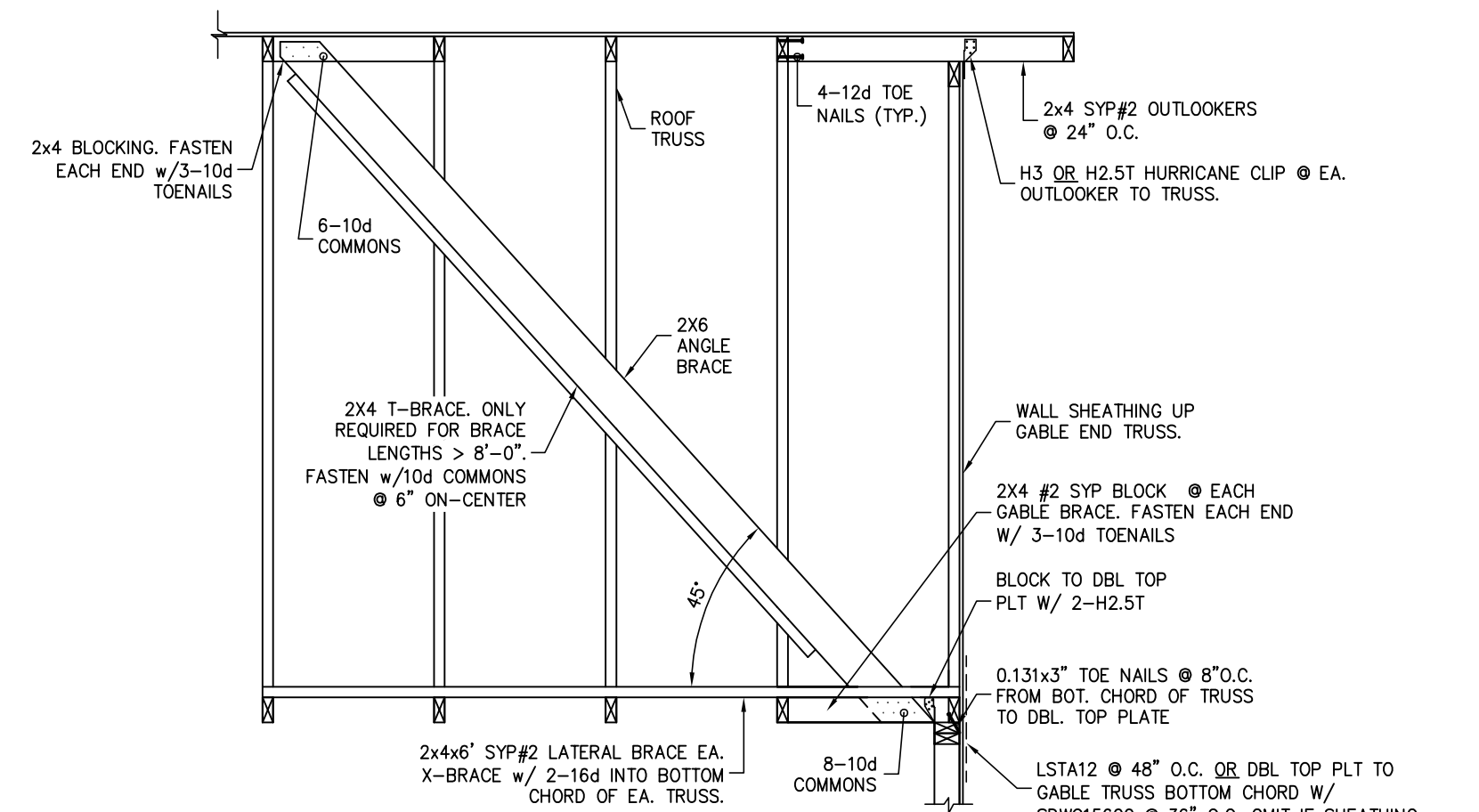


7 HEADER TIE DOWN
SCALE: N.T.S.

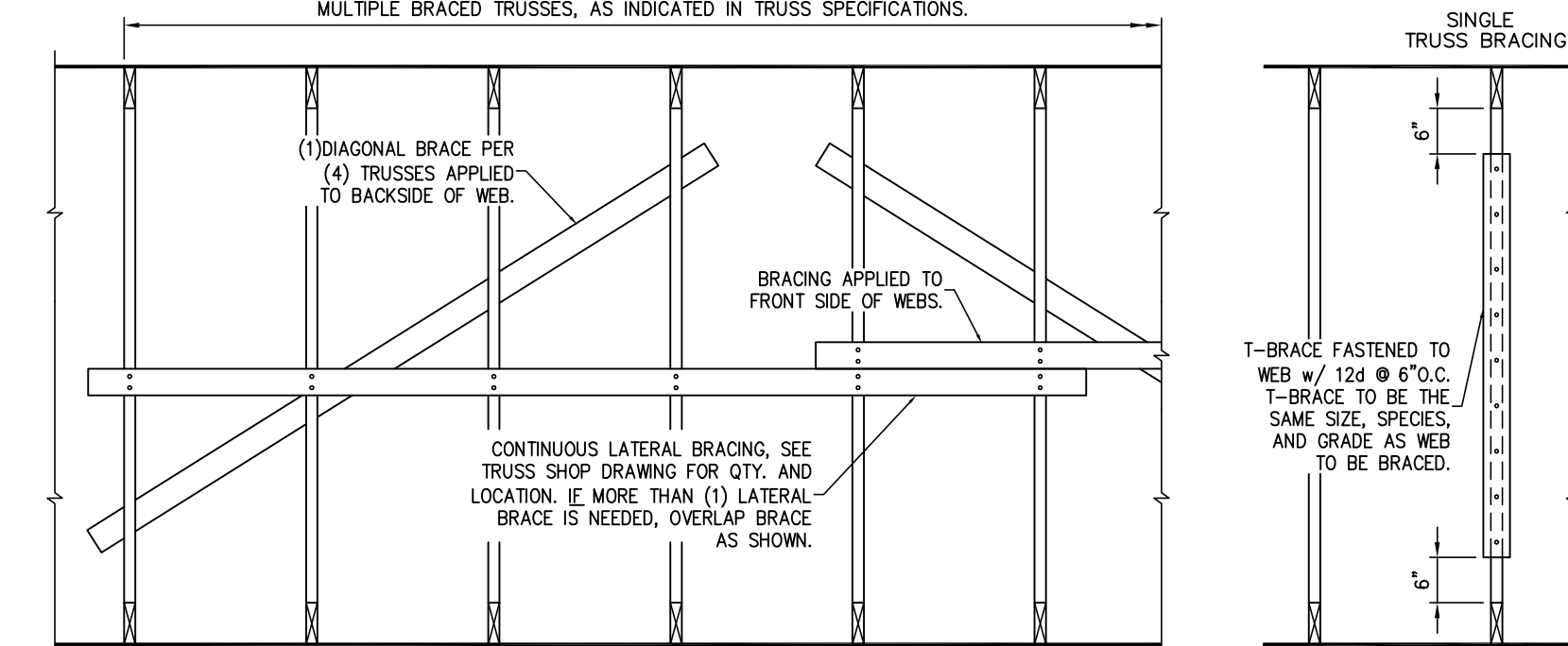


8 LEDGER CONNECTION
SCALE: N.T.S.

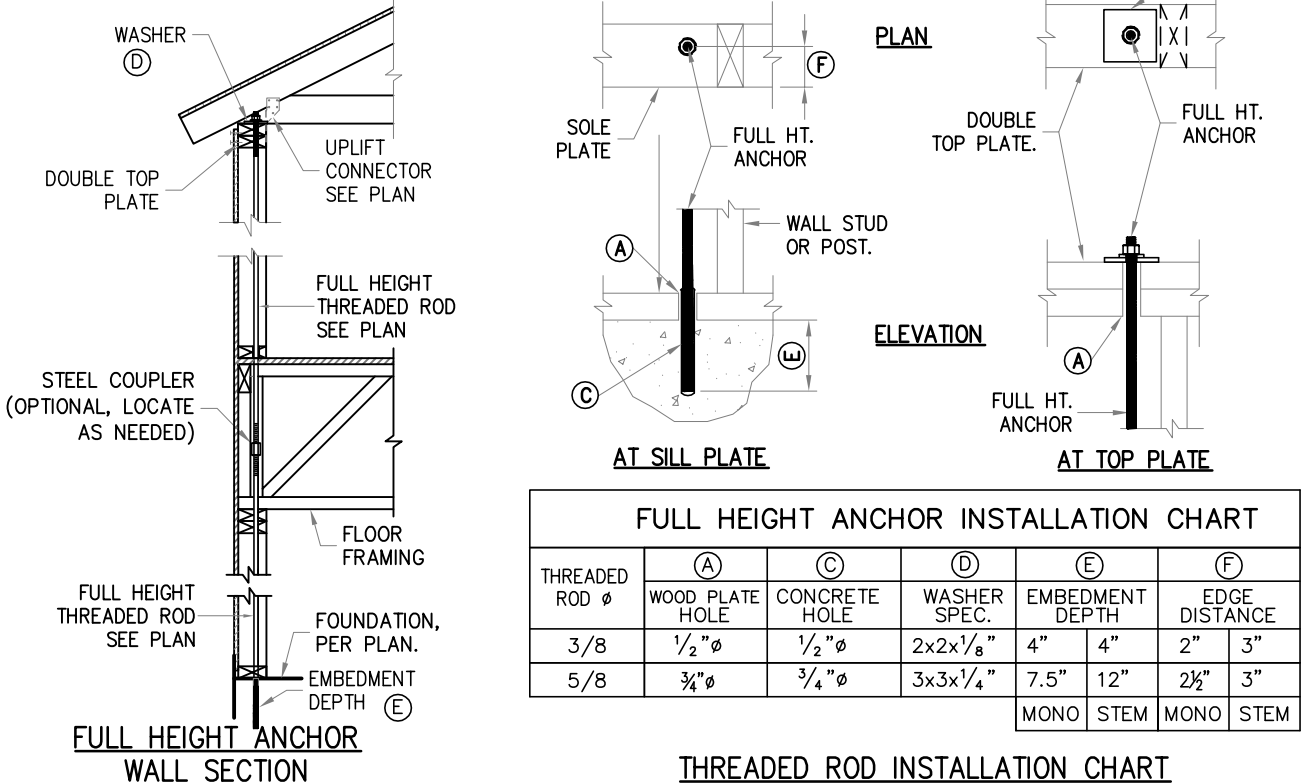
9 DECK LEDGER AT OVERFRAME RAFTERS
SCALE: N.T.S.



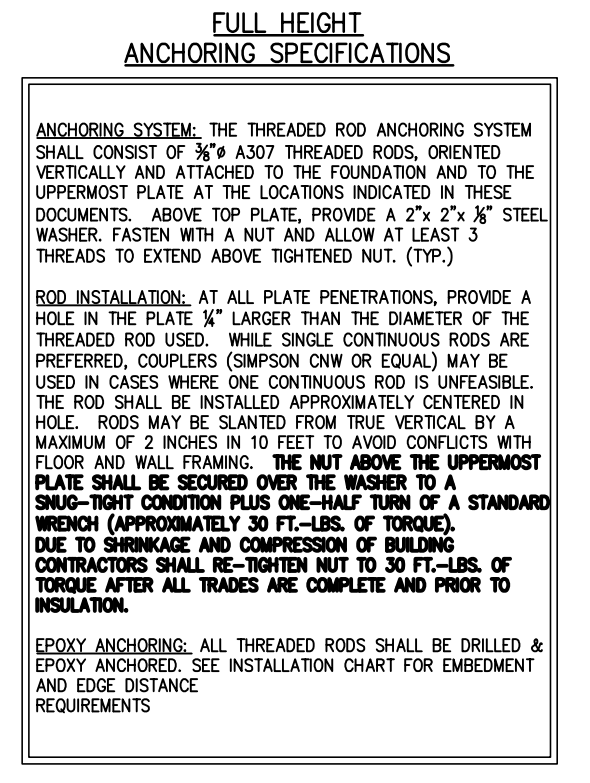
10 GABLE END BRACING
SCALE: N.T.S.



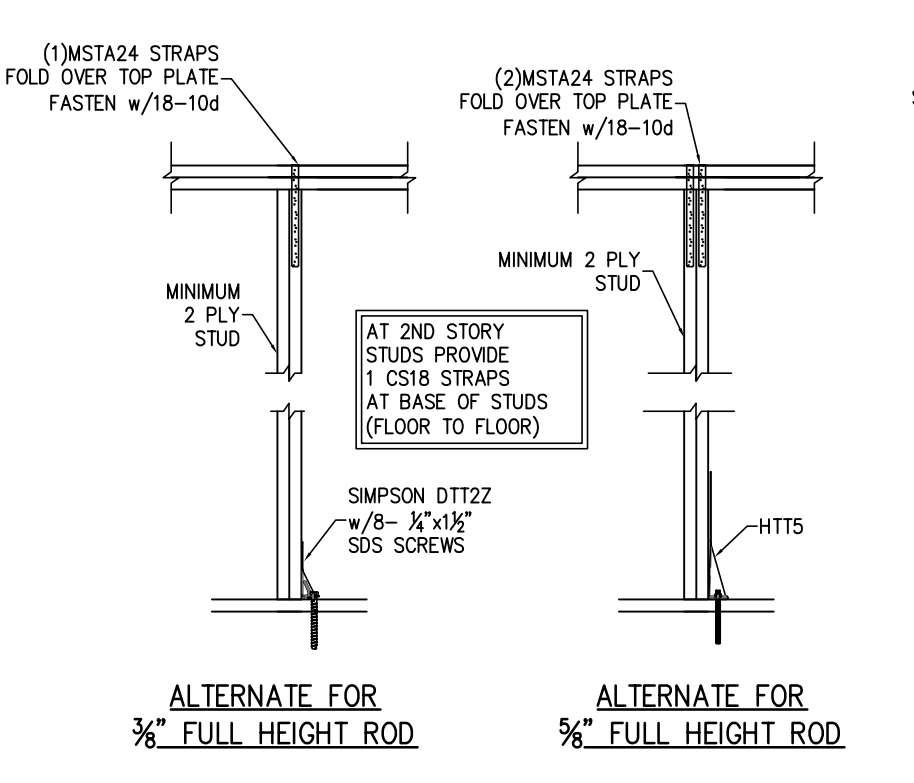
11 PERMANENT TRUSS BRACING
SCALE: 3/4" = 1'-0"



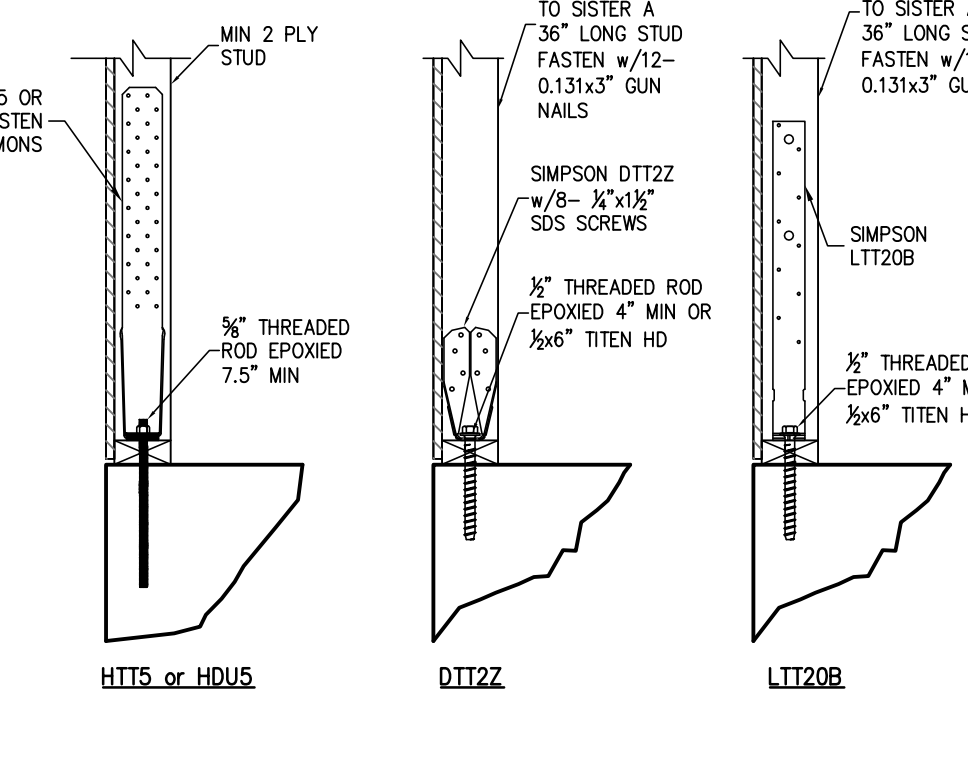
12 FULL HEIGHT WOOD FRAME WALL ANCHORING SYSTEM
SCALE: N.T.S.



13 FULL HEIGHT ROD ALTERNATE ATTACHMENT
SCALE: N.T.S.

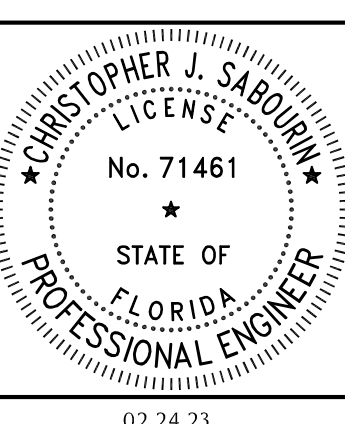


14 FULL HEIGHT THREADED ROD ALTERNATE
SCALE: N.T.S.



15 HOLD DOWN ATTACHMENT DETAIL
SCALE: N.T.S.

BRACING NOTES AND SPECIFICATIONS
1) ALL BRACING LUMBER SHOWN, EXCEPT FOR T-BRACE SHALL BE 1x4 SYP#3 OR BETTER OR 2x4 SYP#2 OR BETTER. (U.O.N)
2) BRACING LUMBER SHALL INTERSECT THE WEB OF THE BRACED TRUSS, PER DELEGATED TRUSS ENGINEER
3) PERMANENT PERMANENT BRACING WHERE NOTED ON TRUSS MFR. SHOP DRAWINGS, THE CONTRACTOR SHALL PROVIDE 1x4 SYP#3 OR BETTER BOTTOM CHORD BRACING PERPENDICULAR TO TRUSS BOTTOM CHORDS AND ATTACHED TO EACH TRUS WITH 2-8d COMMON NAILS, AT GABLE END WALLS PROVIDE DIAGONALS AT END WALLS PROVIDE DIAGONALS (APPROXIMATELY 45%) TO THE ADJACENT EXTERIOR PERPENDICULAR WALL BETWEEN EACH LINE OF BRACING TO FORM A ZIGZAG PATTERN ALL CONSTRUCTED OF THE SAME BRACING MATERIAL. THIS REQUIREMENT IS NOT NECESSARY AT HP ROOFS, ALSO ALONG EXTERIOR WALLS PARALLEL TO BOTTOM CHORD BRACING PROVIDE DIAGONALS IN THE END SPACE BETWEEN THE WALL AND THE FIRST LINE OF BOTTOM CHORD BRACING AT A MAXIMUM SPACING OF 20 FEET.



02.24.23
Christopher J. Sabourin
FL PE #71461

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CHRIS@SABOENG.COM

PLAN NAME
BZEC FOXF
SSE No.
23-0067

ISSUE DATE
PERMIT 02.24.23
REVISIONS DATE

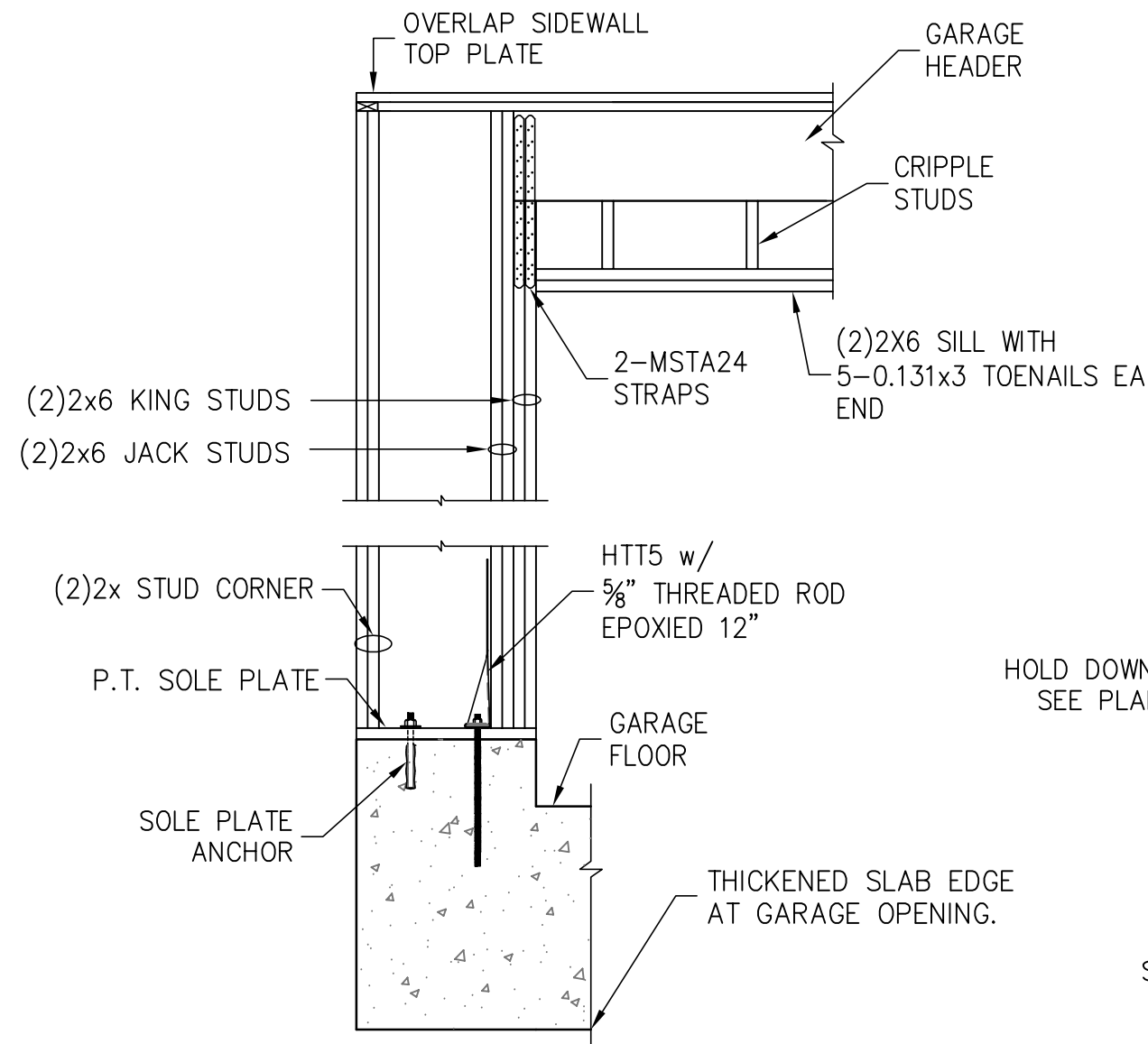
STRUCTURAL ENGINEERING FOR
THE FOXF RESIDENCE AT
141 SW ERSKINE CT,
LAKE CITY, FL, 32024

FIELD ALTERATION
CONTRACTOR SHALL CONTACT SABO STRUCTURAL ENGINEERING PRIOR TO MAKING ANY STRUCTURAL FIELD MODIFICATIONS WHICH MAY VARY FROM THE INTENT OF THE ORIGINAL CONSTRUCTION DOCUMENTS. ANY FIELD ALTERATIONS MADE PRIOR TO BEING APPROVED BY CHRISTOPHER SABOURIN MAY RESULT IN ADDITIONAL ENGINEERING OR INSPECTION FEES.

SCALING
DO NOT SCALE DIMENSIONS FROM THESE DRAWINGS. IF A DIMENSION IS UNCLEAR REFER TO THE ARCHITECTURAL DRAWINGS OR CONTACT THE E.O.R.

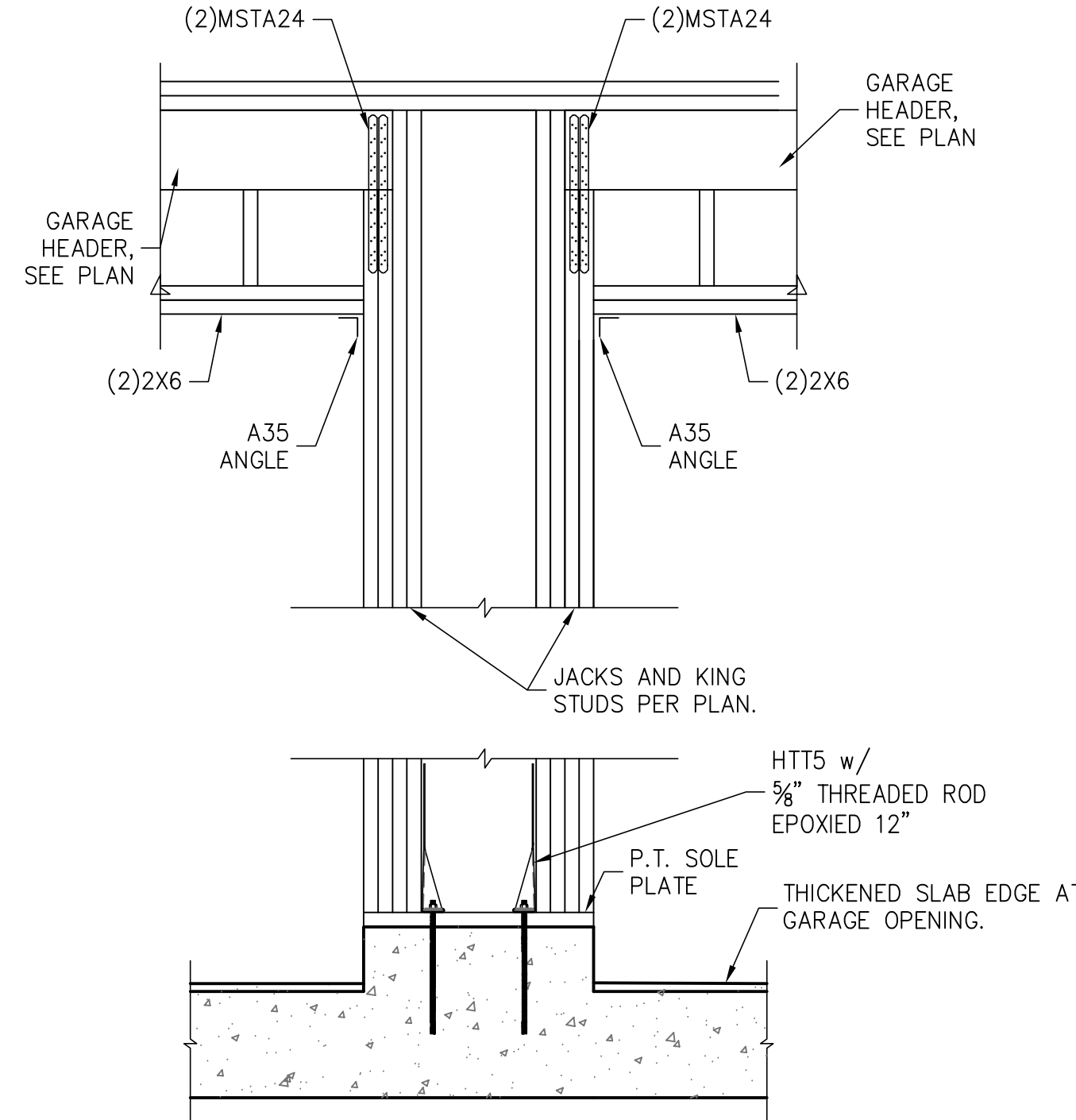
TYPICAL FRAMING DETAILS

SHEET
S0.1
SHEET 2 OF 7



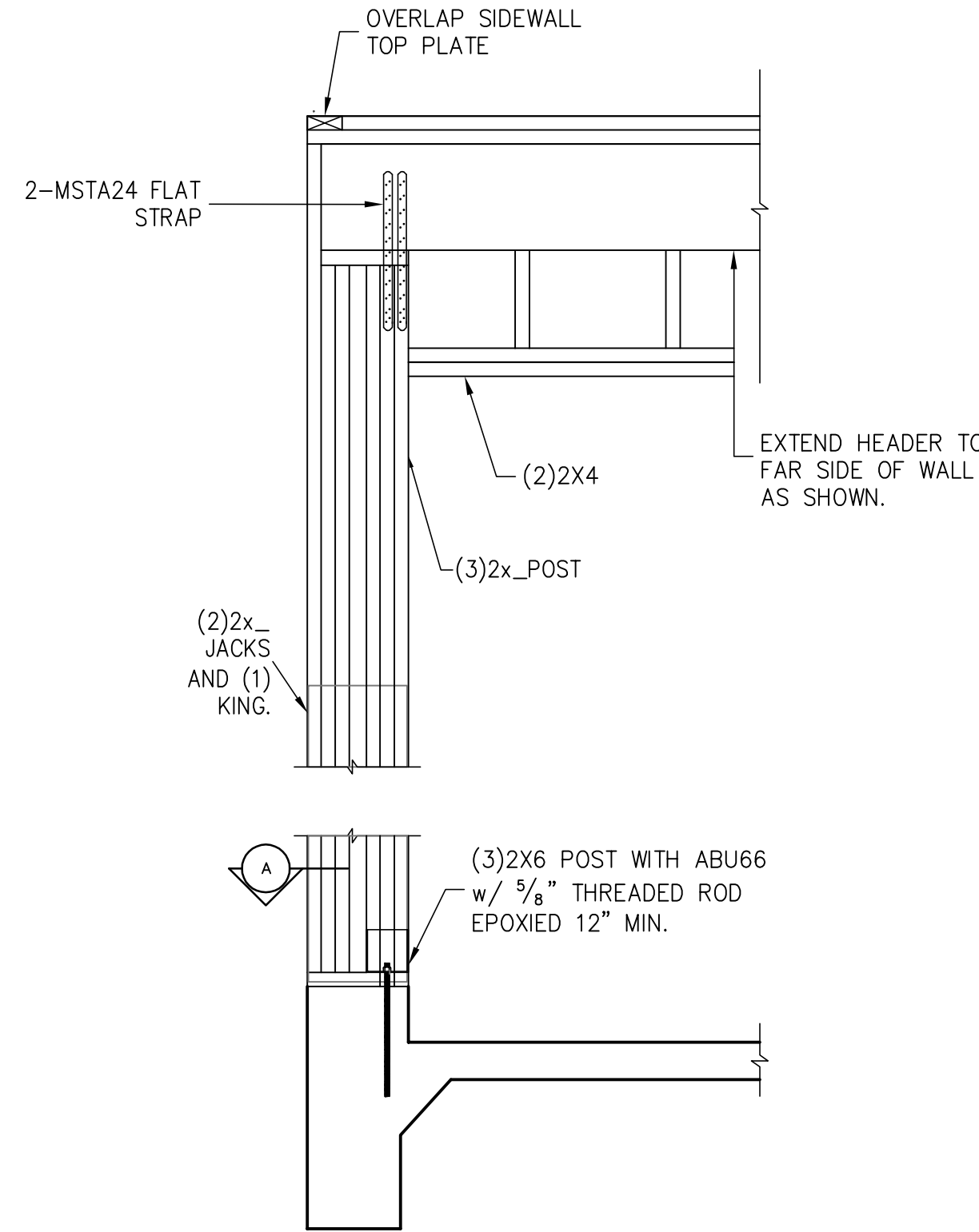
GARAGE WING WALL ELEVATION

GARAGE WING WALL SECTION



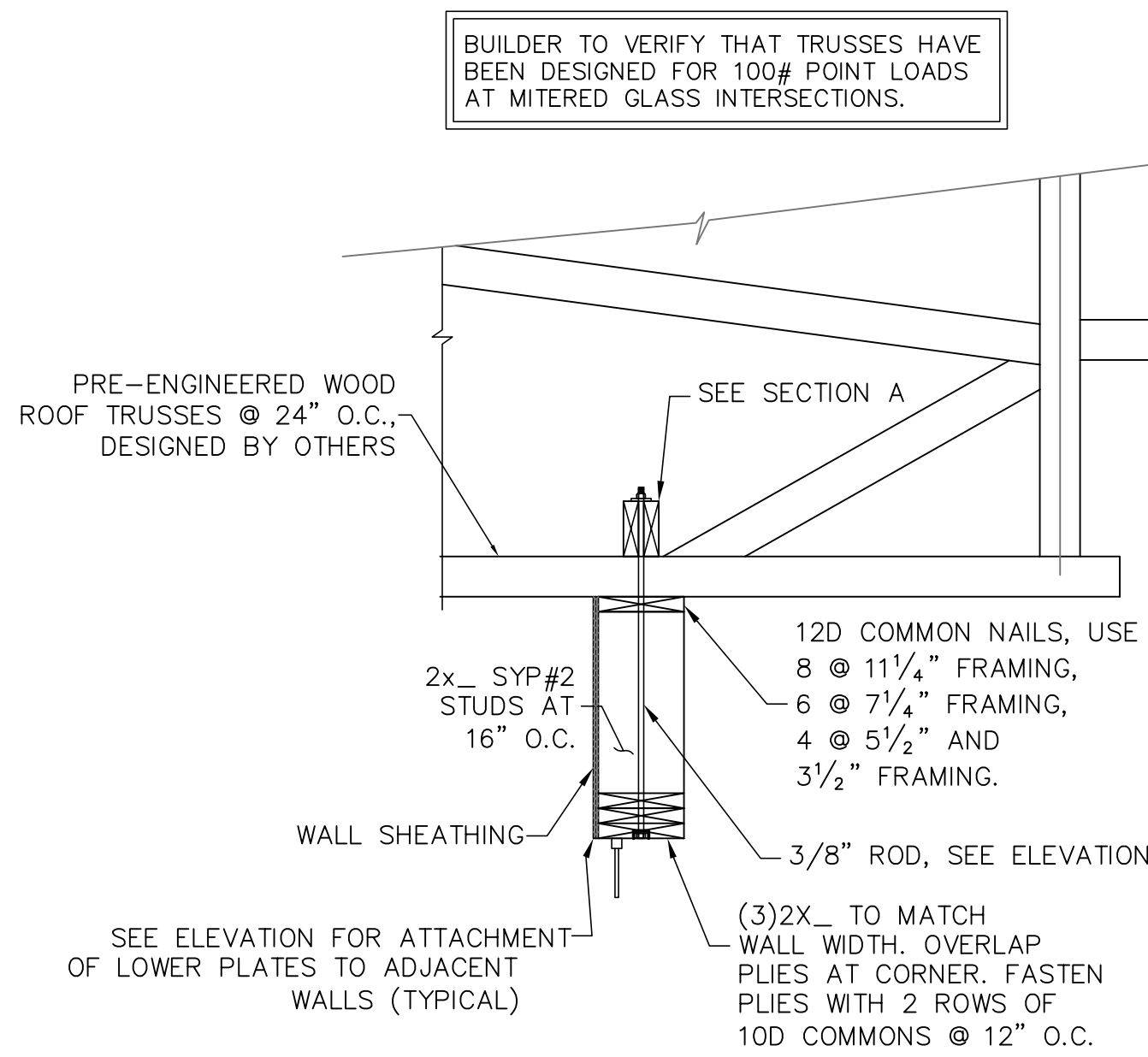
GARAGE CENTER WALL FRAMING

SCALE: 3/4" = 1'-0"



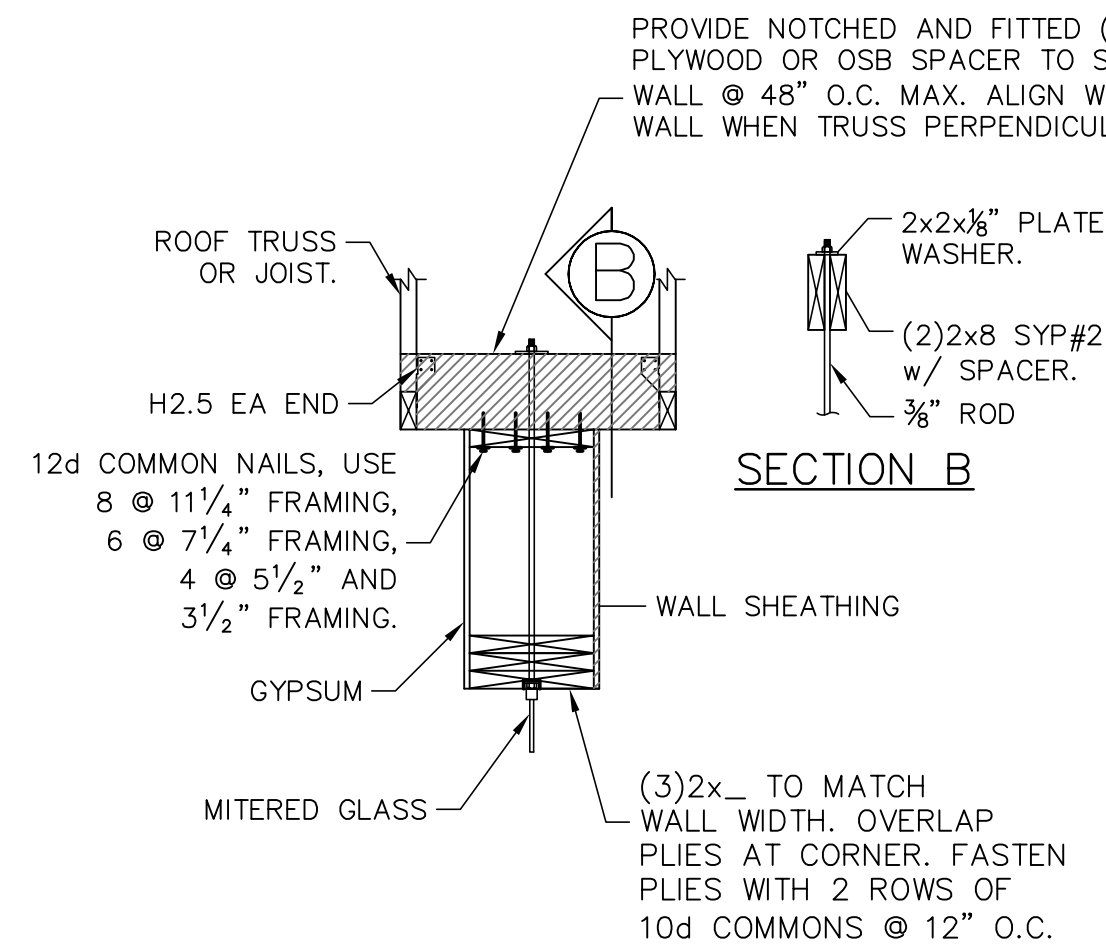
GARAGE WING WALL FRAMING LESS THAN 12"

THIS DETAIL ONLY APPLIES WHEN NOTED ON PLAN



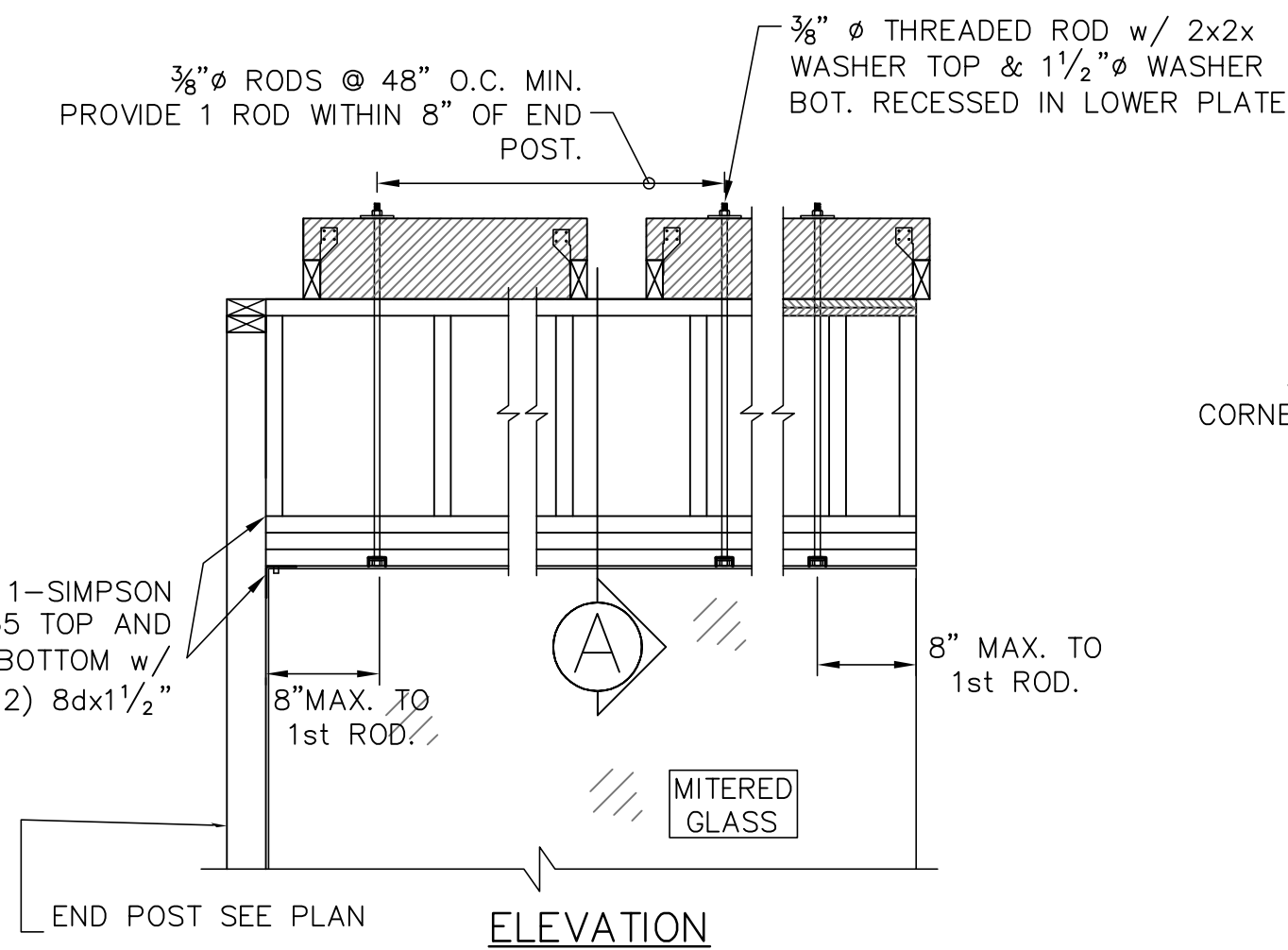
MITERED WINDOW HEAD FRAMING

SCALE: N.T.S.



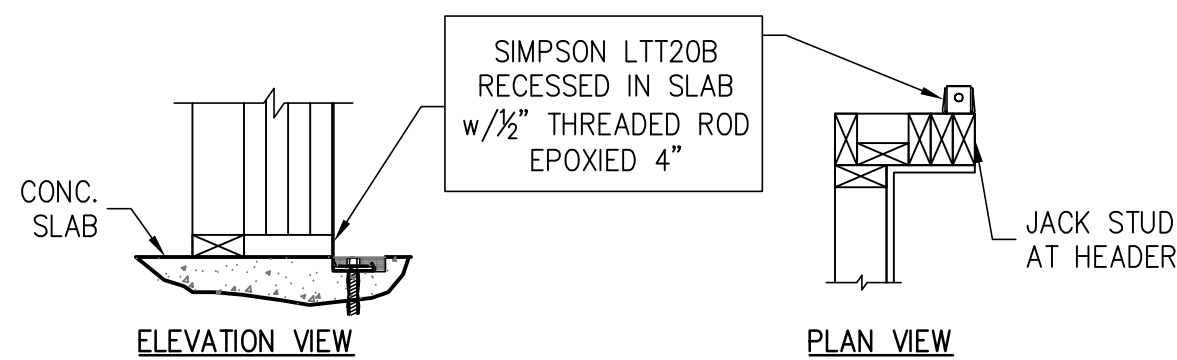
SECTION A

SECTION B



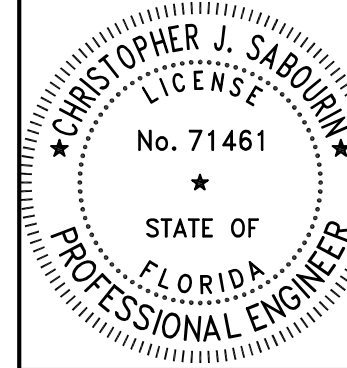
ELEVATION

SECTION AT CORNER



RECESSED LTT20B

THIS DETAIL ONLY APPLIES WHEN NOTED ON PLAN



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BZEC FOXX
SSE No.
23-0067

ISSUE	DATE
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REVISIONS	DATE

STRUCTURAL ENGINEERING FOR
THE FOXX RESIDENCE AT
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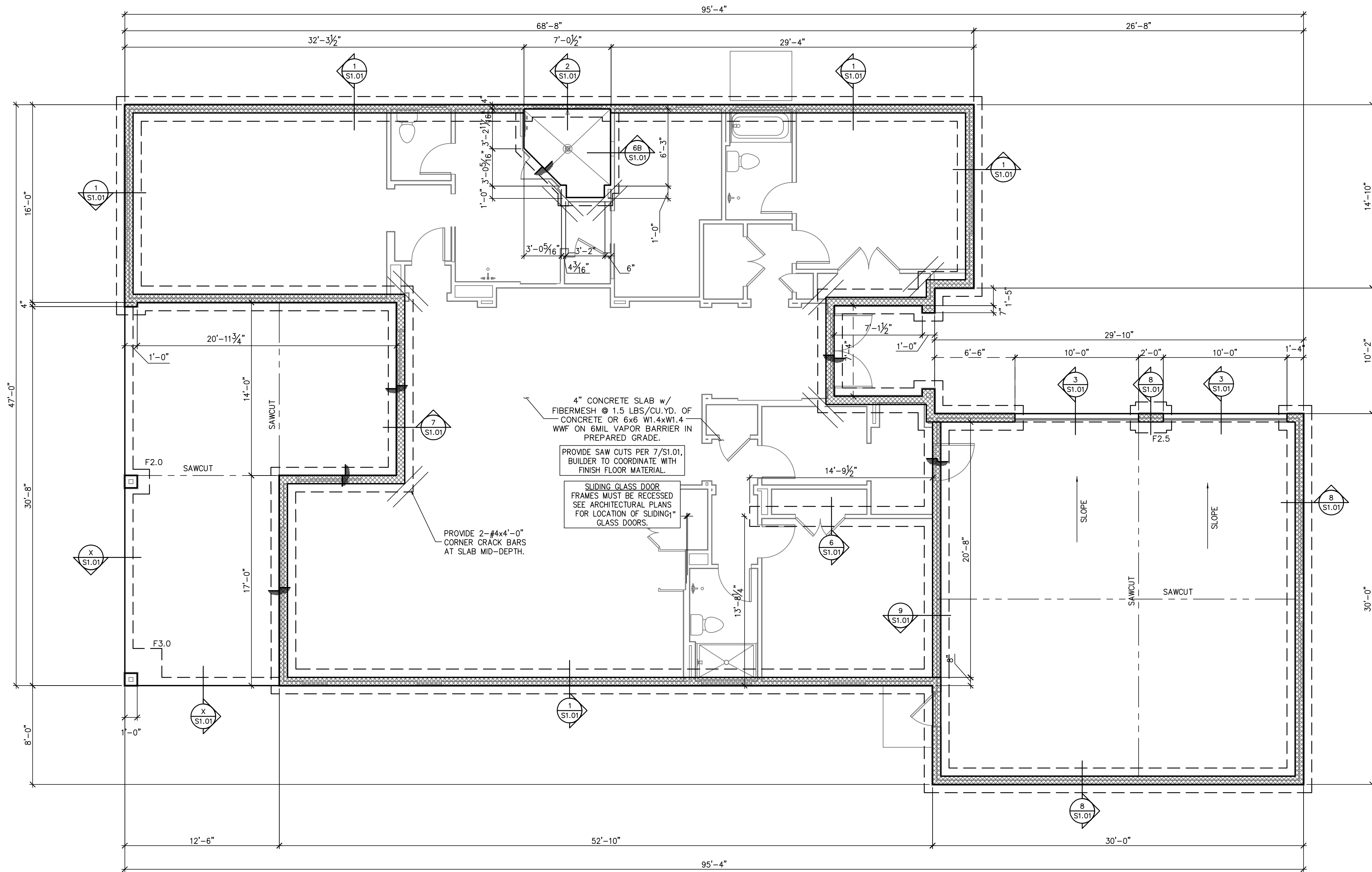
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TYPICAL
FRAMING
DETAILS

SHEET
S0.2
SHEET 3 OF 7

CONTRACTOR TO
VERIFY DIMENSIONS



FOUNDATION PLAN
SCALE: 3/16" = 1'-0"

SYMBOLS LEGEND			
	DESIGNATES SLAB EDGE LINE		
	DESIGNATES FOOTING LINE		
	DESIGNATES SLAB RECESS/STEPDOWN		
	DESIGNATES STEMWALL FOOTING		

FOOTING SCHEDULE			
TYPE	DEPTH	WIDTH	BOTTOM BARS
F2.0	1'-0"	2'-0"x2'-0"	(3) #5 EW
F2.5	1'-0"	2'-6"x2'-6"	(3) #5 EW
F3.0	1'-0"	3'-0"x3'-0"	(3) #5 EW
F3.5	1'-0"	3'-6"x3'-6"	(4) #5 EW
F4.0	1'-4"	4'-0"x4'-0"	(4) #5 EW

GENERAL FOUNDATION NOTES

- THIS FOUNDATION PLAN ONLY CONVEYS STRUCTURAL INFORMATION. SEE ARCH FOR DIMENSIONS
- SEE GENERAL NOTES AND SPECIFICATIONS ON S0.0 FOR FEATURES NOT INCLUDED WITHIN THIS PLAN.
- FOOTINGS AND FOUNDATIONS SHALL BE IN ACCORDANCE WITH LOCAL BUILDING CODES
- SOIL AND FILL COMPACTION SHALL BE IN ACCORDANCE WITH GENERAL NOTES AND SPECIFICATIONS PROVIDED ON S0.0

★CHRISTOPHER J. SABOURIN★
LICENSE
No. 71461
★
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

02.24.23
Christopher J Sabourin
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STRUCTURAL ENGINEERING FOR
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FIELD ALTERATION

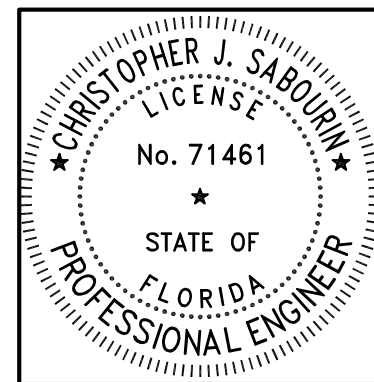
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FOUNDATION
PLAN

SHEET
S1.0
SHEET 4 OF 7



02.24.23
Christopher J Sabourin
FL PE #71461

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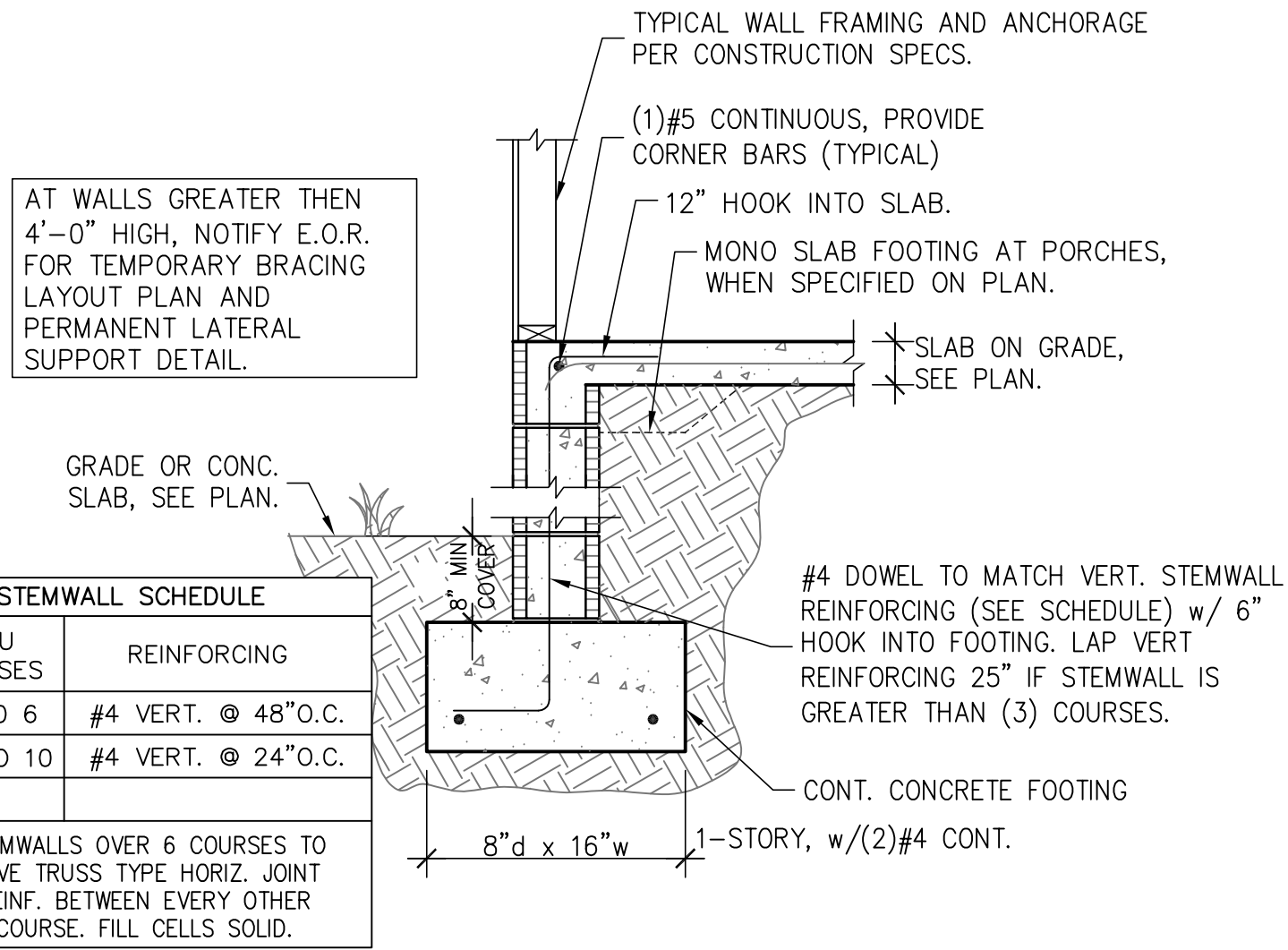
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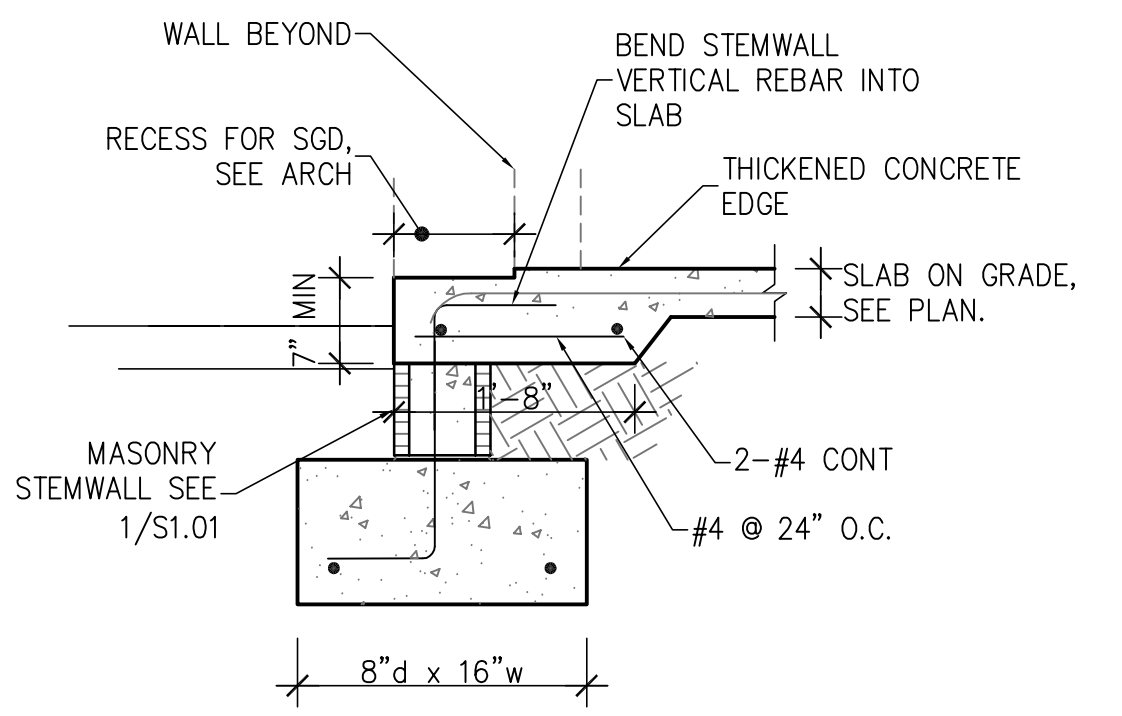
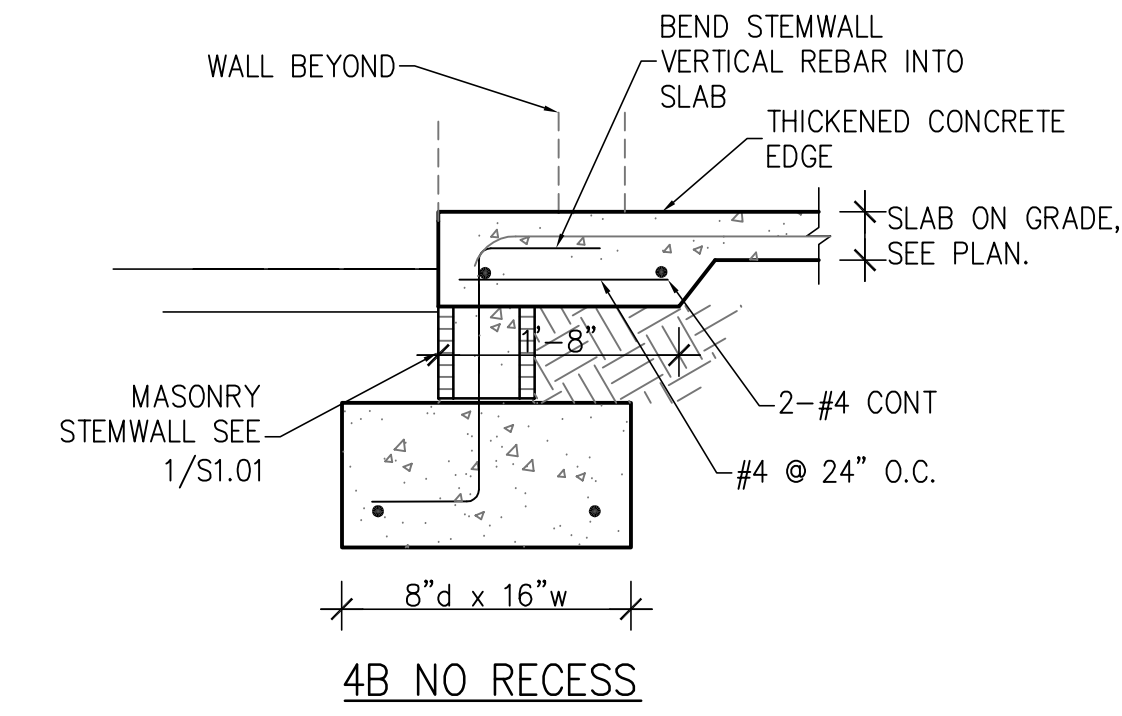
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FOUNDATION
DETAILS

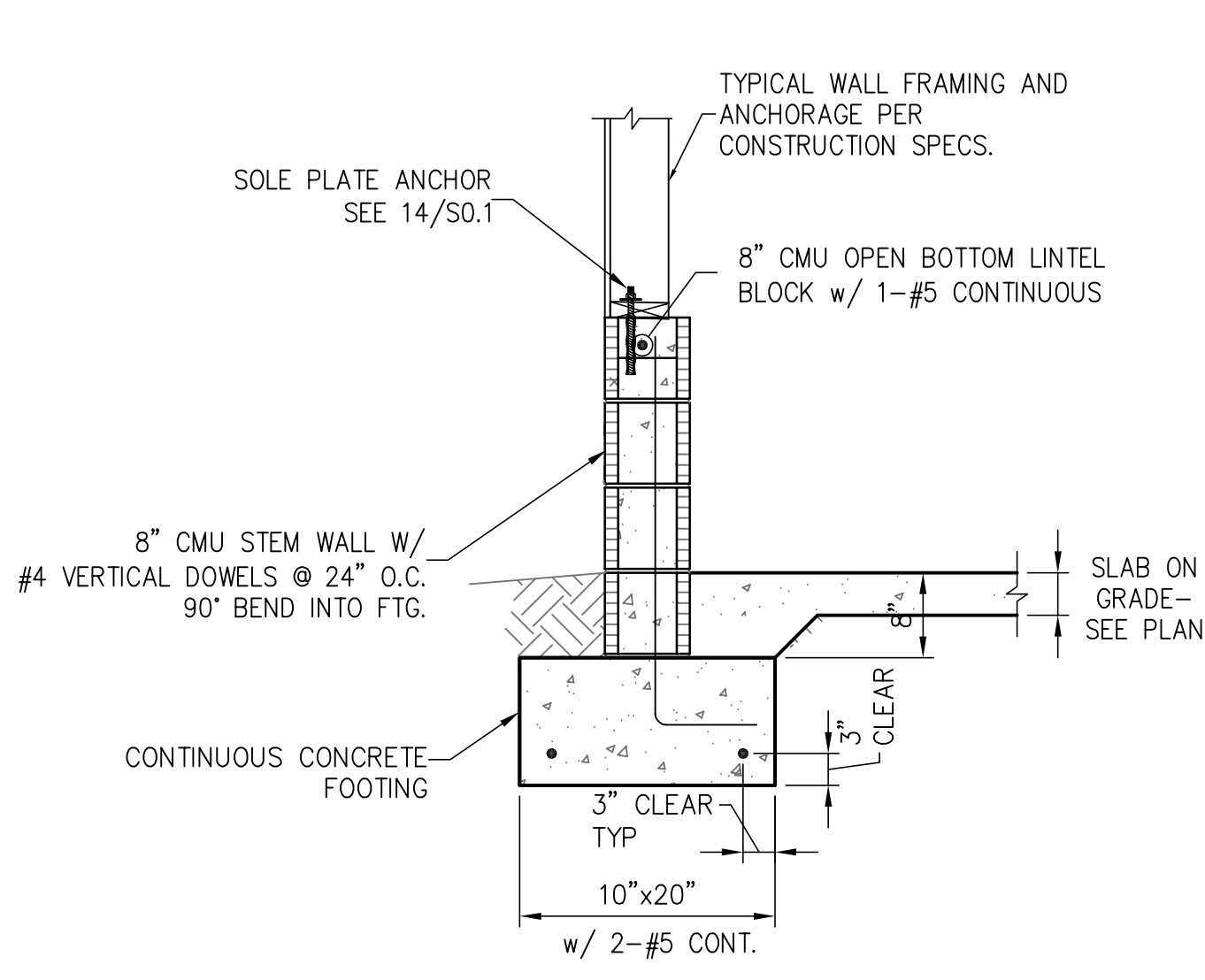
SHEET
S1.01
SHEET 5 OF 7



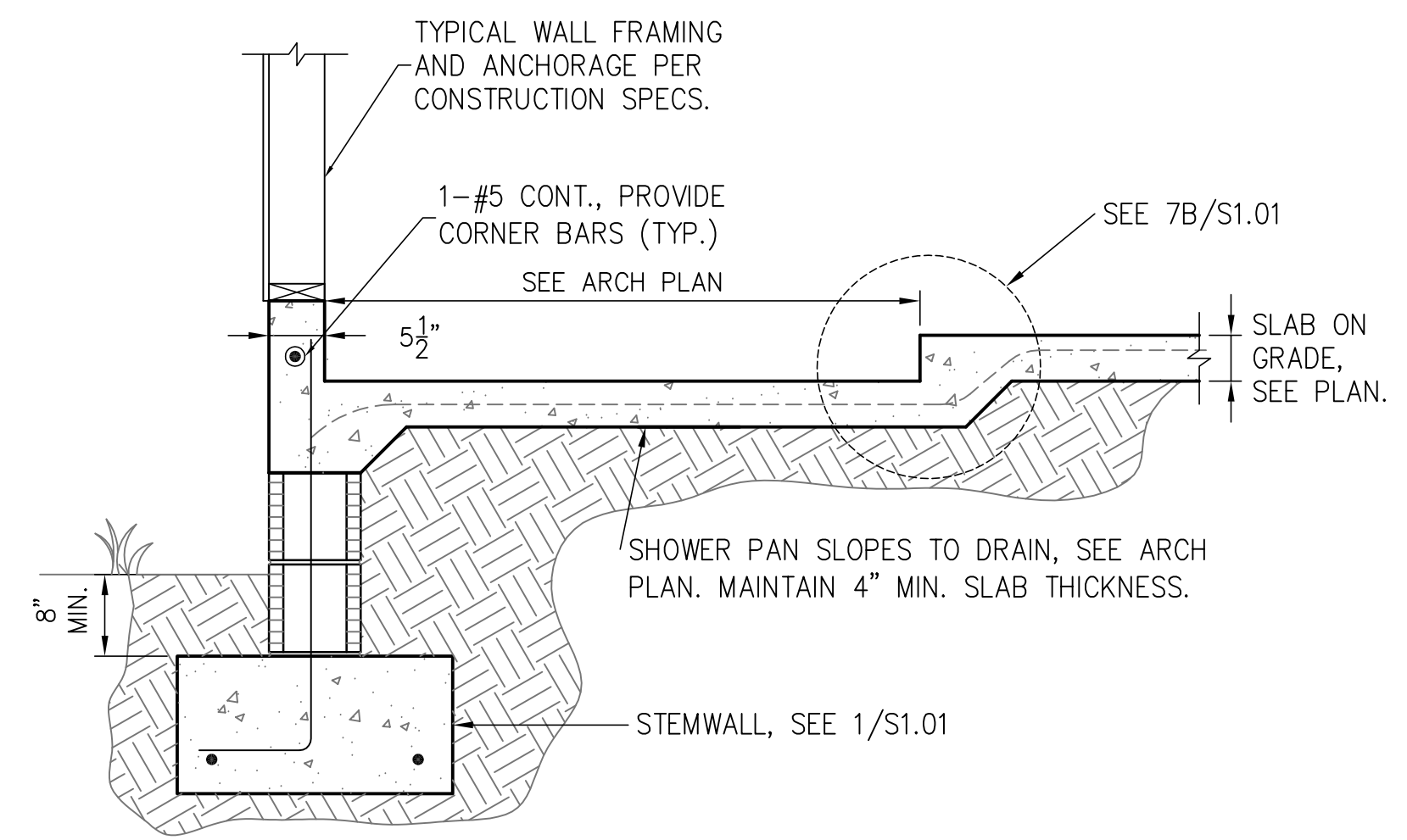
1 STEMWALL FOOTING
S1.01 SCALE: 3/4" = 1'-0"



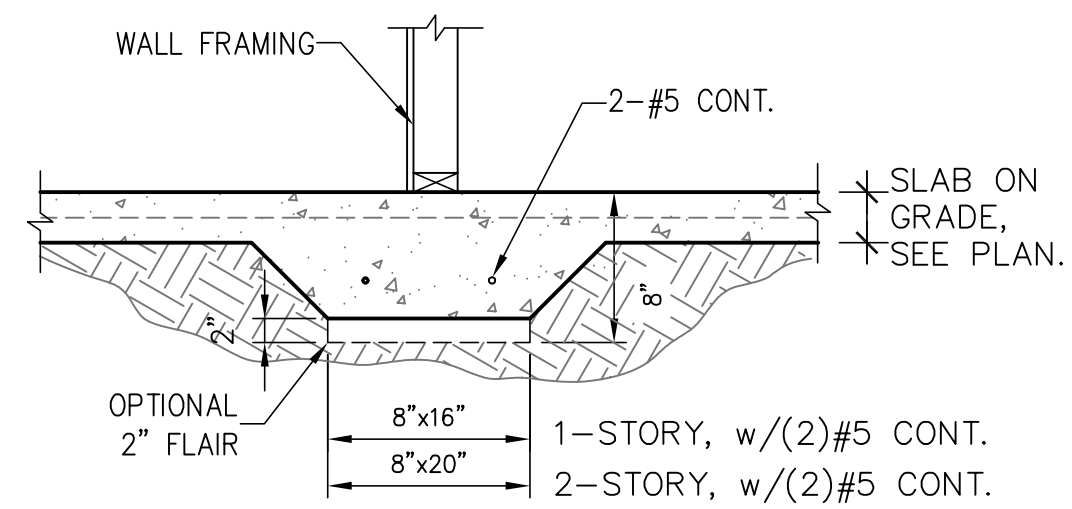
4 STEMWALL FOOTING AT SLIDER
S1.01 SCALE: 3/4" = 1'-0"



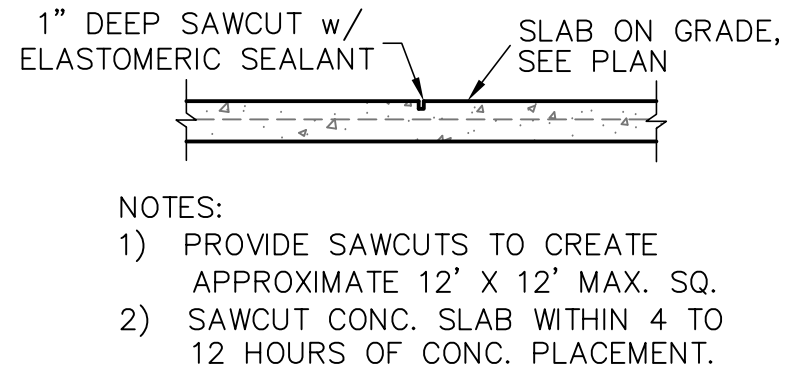
8 GARAGE STEM WALL
S1.01 (IF REQUIRED)



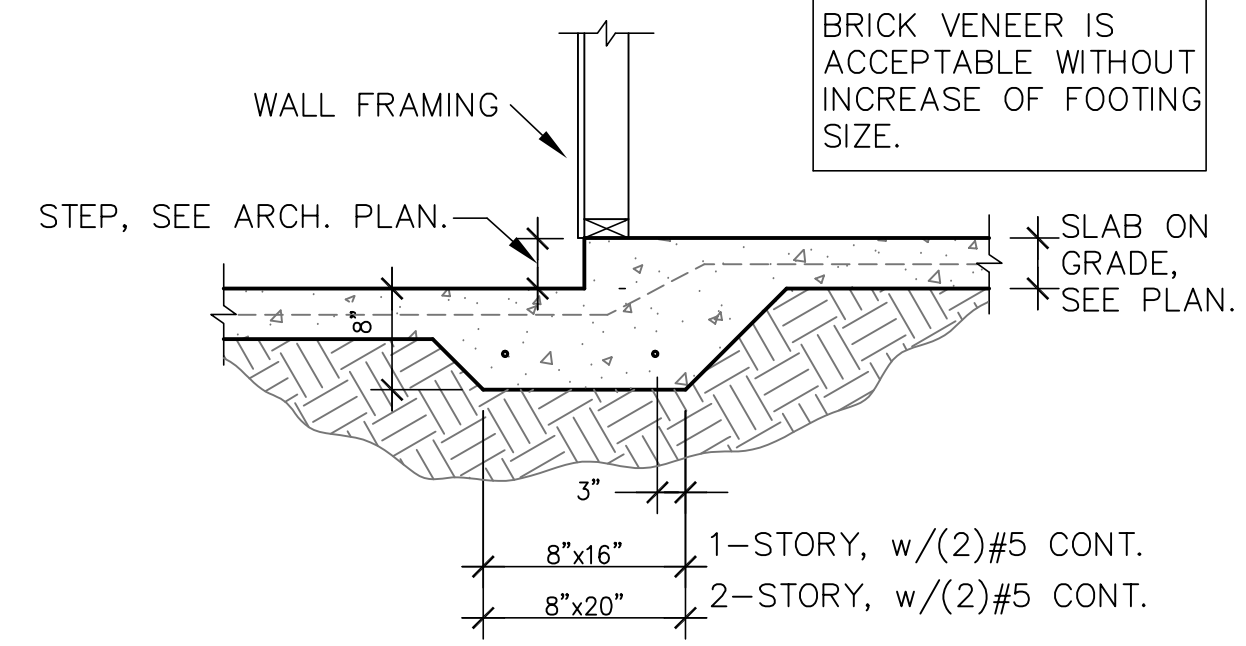
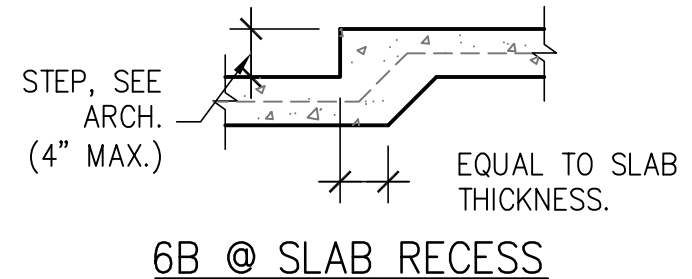
2 FOOTING W/ SHOWER RECESS
S1.01 SCALE: 3/4" = 1'-0"



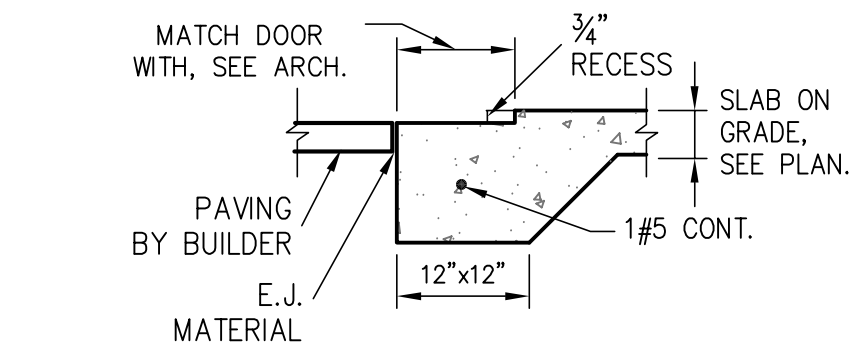
6 BEARING AT INTERIOR
S1.01 SCALE: 3/4" = 1'-0"



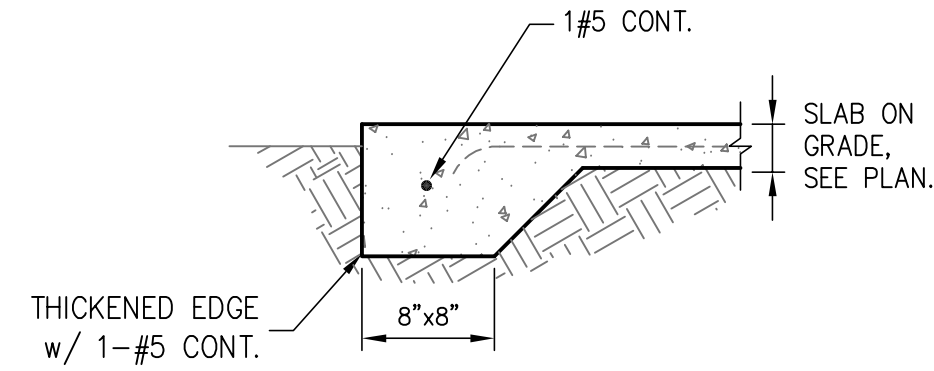
5 SAW CUT DETAIL
S1.01 SCALE: 3/4" = 1'-0"



6 MONO. FOOTING AT STEP-DOWN
S1.01 SCALE: 3/4" = 1'-0"

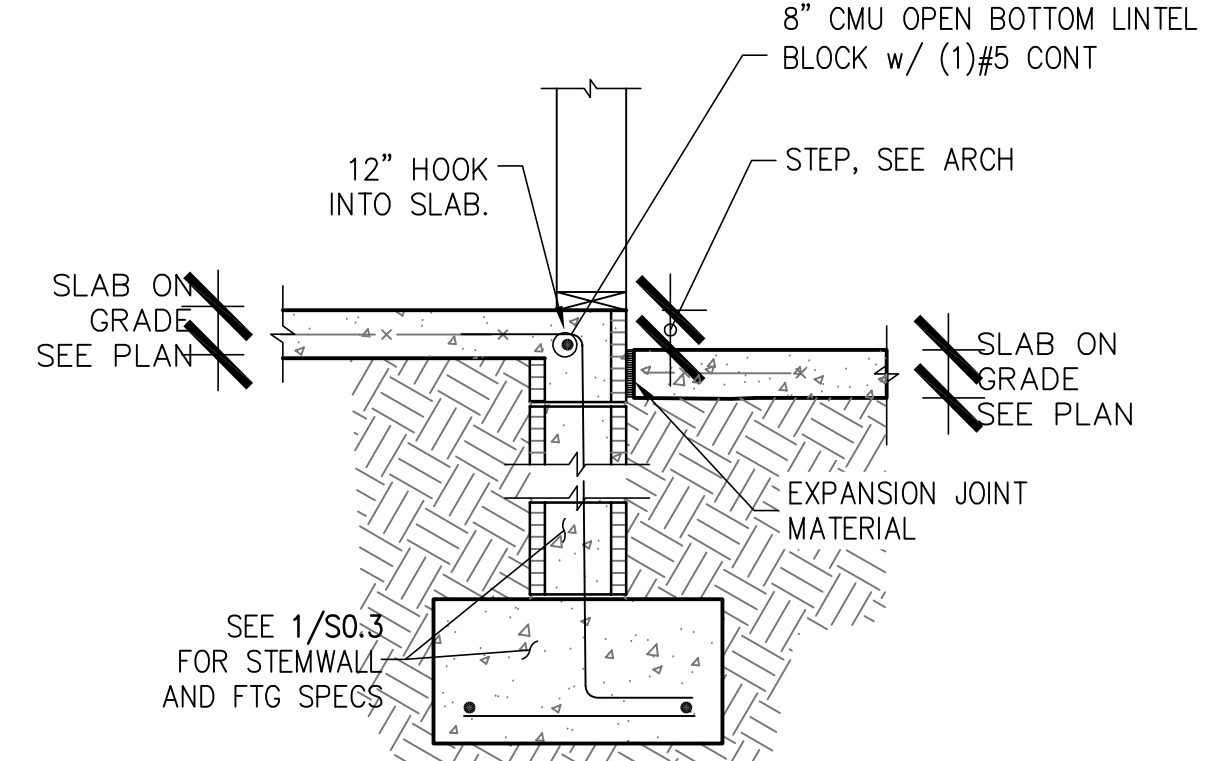


AT GARAGES

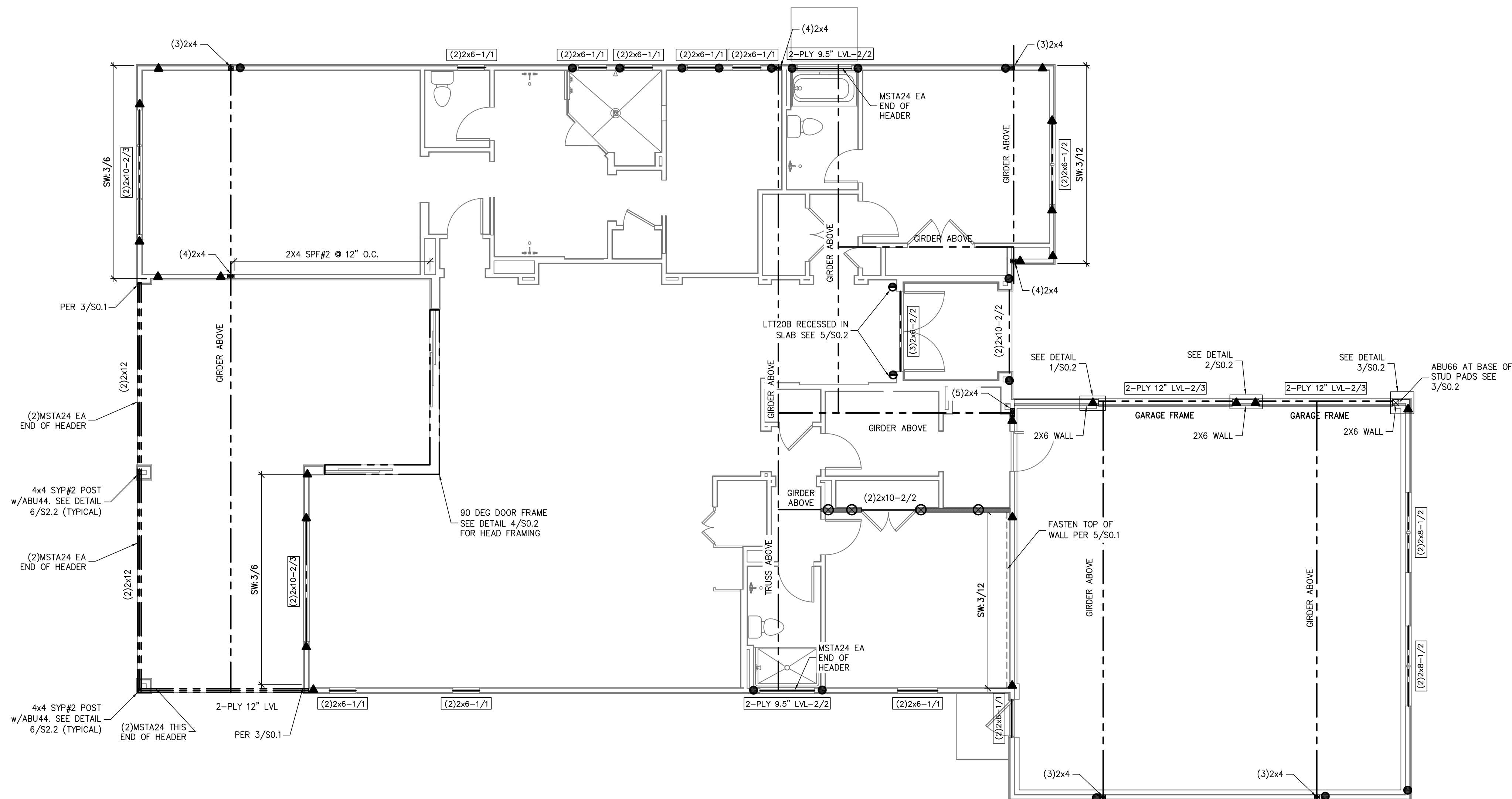


AT PORCHES











3 THICKENED SLAB
S1.01 SCALE: 3/4" = 1'-0"



7 STEP AT STEMWALL
S1.01 SCALE: 3/4" = 1'-0"



FIRST LEVEL WALL FRAMING PLAN
SCALE: 3/16" = 1'-0"

SYMBOLS LEGEND	
	DESIGNATES SHEARWALL. THE HORIZONTAL LINE REPRESENTS SIZE OF WALL. THE SHEARWALL REPRESENTS THE HEIGHT TO THE APPLIED JOINT.
	DESIGNATES THE BEAM. SIZE OF BEAM IS INDICATED BY DIMENSIONS (e.g. 12" X 20" OR 6" X 12"). THE "TYP" REFERS TO THE THICKNESS OF THE BEAM.
	DESIGNATES THE BEAM. SIZE OF BEAM IS INDICATED BY DIMENSIONS (e.g. 12" X 20" OR 6" X 12"). THE "TYP" REFERS TO THE THICKNESS OF THE BEAM.
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ANCHOR LEGEND	
	1" 1ST ANCHOR DIAMETER FULL HEIGHT THREADED ROD. SEE DETAIL 15/05/1.
	1" 1ST ANCHOR DIAMETER FULL HEIGHT THREADED ROD. SEE DETAIL 15/05/1.
	1" 1ST ANCHOR DIAMETER THREADED ROD FORMED TO 1ST FLOOR TOP PLATE. SEE DETAIL 15/05/1.
	1" 1ST ANCHOR DIAMETER THREADED ROD FORMED TO 1ST FLOOR TOP PLATE. SEE DETAIL 15/05/1.
	1" 1ST ANCHOR DIAMETER THREADED ROD FORMED TO 1ST FLOOR TOP PLATE. SEE DETAIL 15/05/1.
	1" 1ST ANCHOR DIAMETER THREADED ROD FORMED TO 1ST FLOOR TOP PLATE. SEE DETAIL 15/05/1.

LOCATION	PLATE HEIGHT	STUD SIZE & SPACING
EXTERIOR	9'-1" MAX	2x4 SPF#2 @ 16" O.C.
EXTERIOR	10'-1" MAX	2x6 SPF#2 @ 16" O.C. or 2x4 SPF#2 @ 12" O.C.
EXTERIOR	10'-1" TO 14'-0"	2x6 SPF#2 @ 16" O.C.
INTERIOR	10'-0" MAX	2x4 SPF#2 @ 16" O.C.
INTERIOR	12'-0" MAX	2x6 SPF#2 @ 16" O.C. or 2x4 SPF#2 @ 12" O.C.

STUD WALLS:

- 1.) WALL STUDS SPECIFIED ON PLAN SUPERSEDE THIS TABLE
- 2.) MINIMUM STUD SIZE AND SPACING ARE SHOWN. CONTRACTOR MAY INCREASE STUD SIZE TO MEET ARCHITECTURAL REQUIREMENTS.
- 3.) SPF DENOTES SPRUCE PINE FIR. SYP DENOTES SOUTHERN YELLOW PINE.
- 4.) USE SYP#2 FOR ALL TOP PLATES AND SOLE PLATES.
- 5.) FASTEN BOTTOM PLATE OF INTERIOR LOAD BEARING WALLS TO CONCRETE SLAB w/16d MASONRY CUT NAILS @ 16" O.C. MINIMUM. SEE 3/50.0 FOR ADDITIONAL ANCHORS AT SHEARWALLS

GENERAL NOTES

1. SEE DETAIL 2/SO.0 FOR WALL FRAMING DETAIL. SEE WALL STUD SCHEDULE THIS SHEET FOR STUD SIZES AND SPACING. AT GIRDERS AND BEAMS, PROVIDE STUDS BELOW TO MATCH BEAM/GIRDER PILES.
2. SEE SHEET SO.0 FOR ROOF AND FLOOR SHEATHING SPECIFICATIONS.
3. WHERE FRAMING MEMBERS CONSIST OF MULTIPLE PILES

A circular professional engineer seal for Christopher J. Sabourin. The outer ring contains the text "CHRISTOPHER J. SABOURIN" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. The inner circle contains the text "LICENSE" at the top, "No. 71461" in the center, and "STATE OF FLORIDA" at the bottom, also separated by two stars.

02.24.23
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CHRIS@SABOENG.COM

PLAN NAME BZEC FOXX
SSE No. 23-0067

ISSUE	DATE
PERMIT	02.24.23
REVISIONS	DATE

STRUCTURAL ENGINEERING FOR
THE FOXX RESIDENCE AT
141 SW ERSKINE CT,
LAKE CITY, FL, 32024

FIELD ALTERATION


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SCALING
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FIRST LEVEL
WALL
FRAMING
PLAN

SHEET
S1.1
SHEET 6 OF 7



	
02.24.23 Christopher J Sabourin FL PE #71461	
SABO STRUCTURAL ENGINEERING CA#32529 235 9TH AVE N JAX BEACH, FL 32250 904-712-5750 CHRIS@SABOENG.COM	
PLAN NAME BZEC FOXF SSE No. 23-0067	
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ROOF TRUSS FRAMING PLAN	
SHEET S1.2 SHEET 7 OF 7	