

No. 71461 STATE OF CORIDA "ISSIONALY

02.24.23 Christopher J Sabourin FL PE#71461



SABO STRUCTURAL ENGINEERINC CA#32529 235 9TH AVE N JAX BEACH, FL 32250 904-712-5750 CHRIS@SABOENG.COM

> PLAN NAME BZEC FOXX SSE No 23-0067

> DATE 02.24.23

ISSUE PERMIT DATE

REVISIONS

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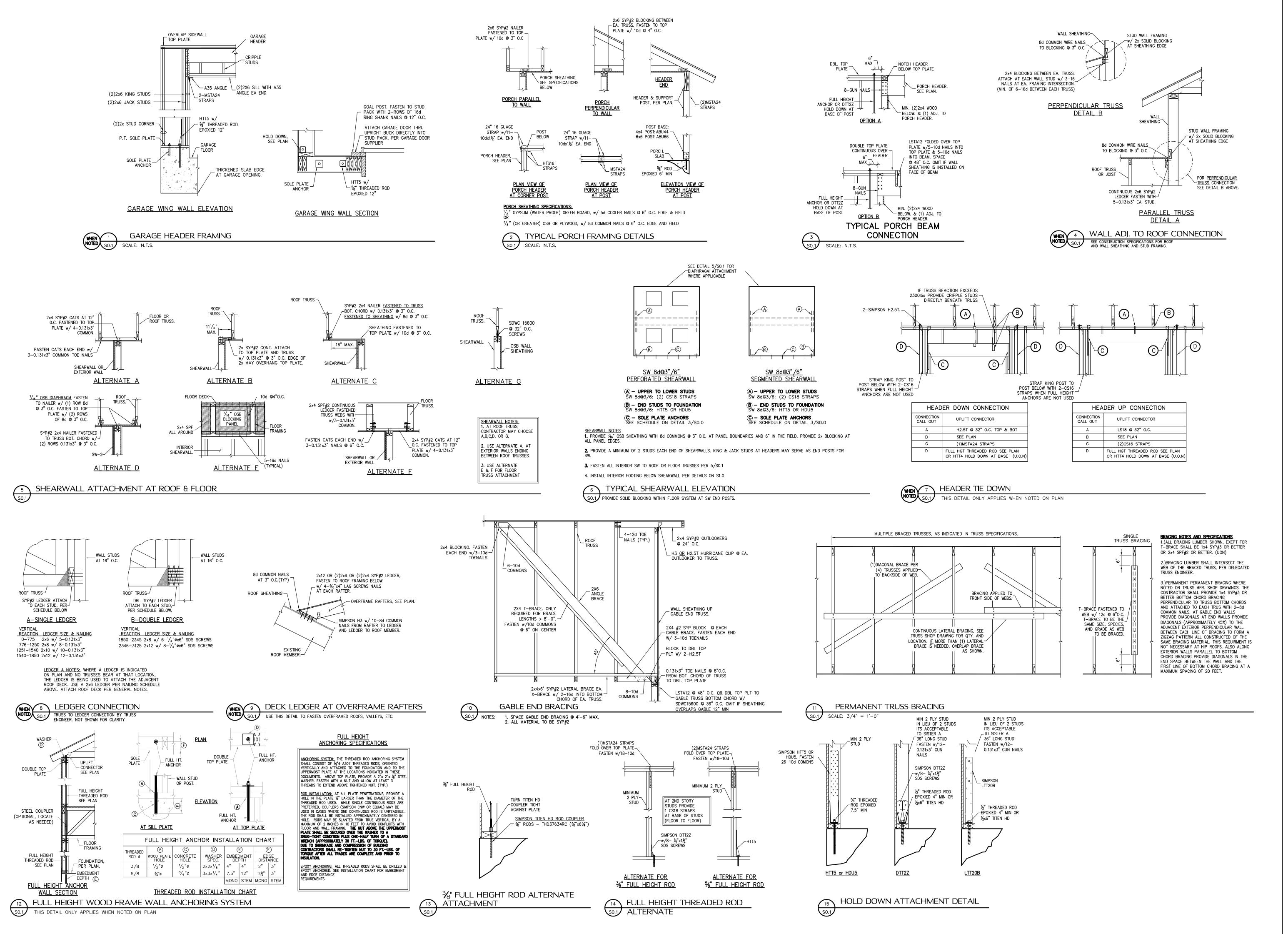
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hese drawings. If a dimension

UNCLEAR REFER TO THE

DESIGN CRITERIA AND **GENERAL**

SHEET 1 OF 7



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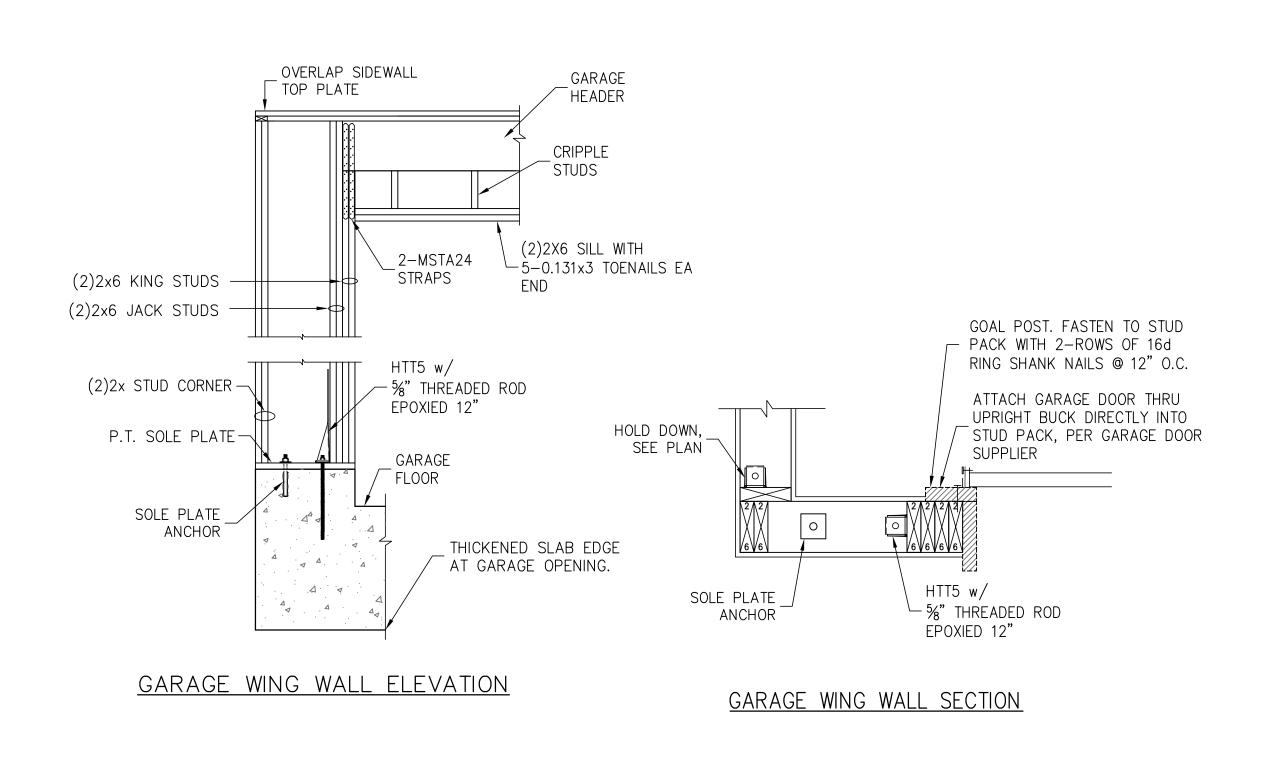
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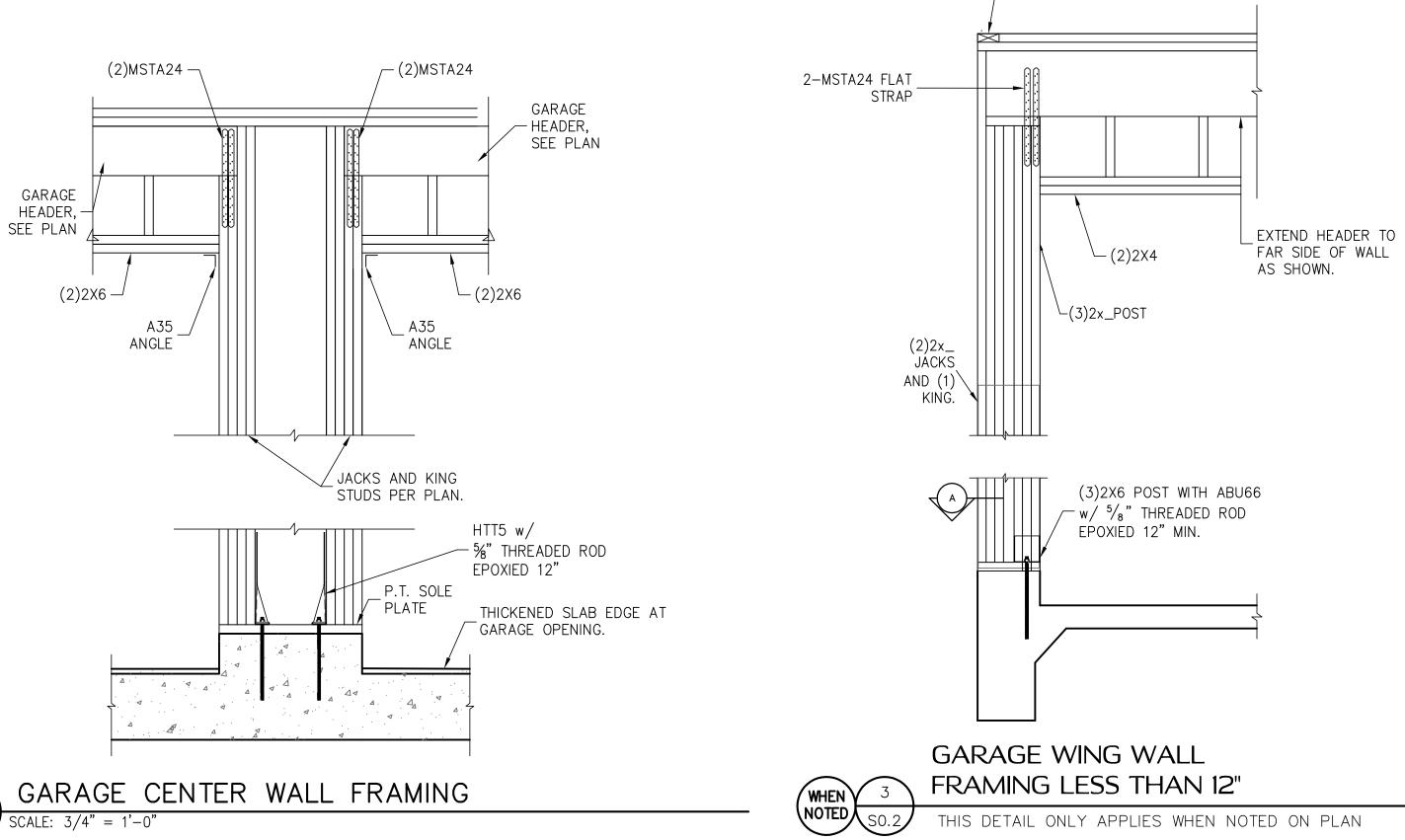
FIELD ALTERATION TRUCTURAL ENGINEERING PRIOR ^{*} MAKING ANY STRUCTURAL FIELD MODIFICATIONS WHICH MAY VAF FROM THE INTENT OF THE ORIGIN CONSTRUCTION DOCUMENTS. AN field alterations made prior to BEING APPROVED BY CHRISTOPHE ABOURIN MAY RESULT IN ADDITION ENGINEERING OR INSPECTION F

hese drawings. If a dimension UNCLEAR REFER TO THE

> **TYPICAL FRAMING DETAILS**

SHEET SHEET 2 OF 7





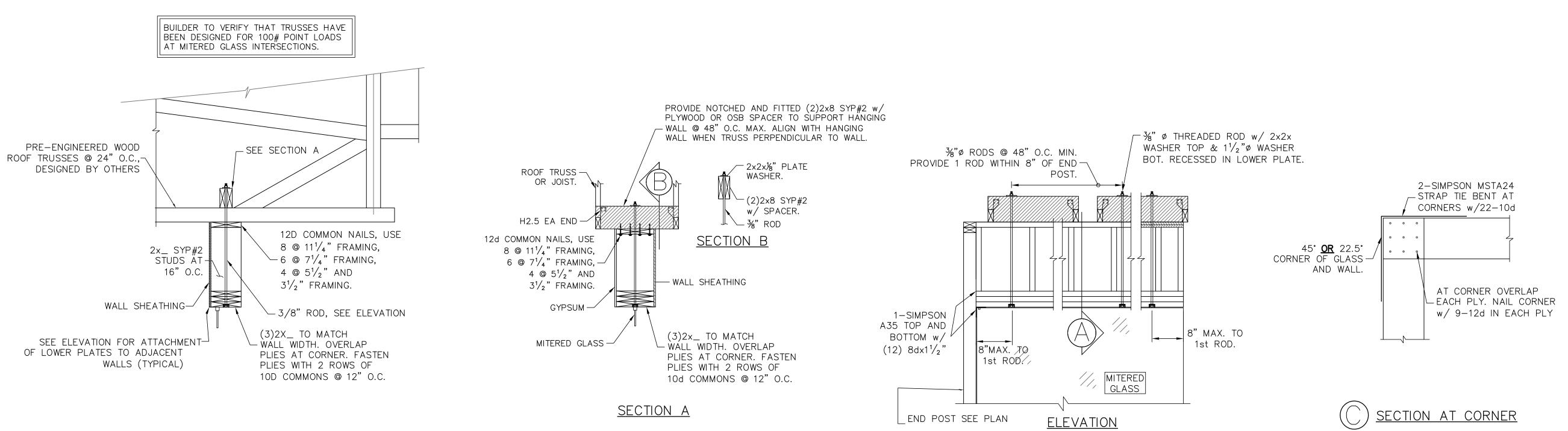
OVERLAP SIDEWALL

TOP PLATE

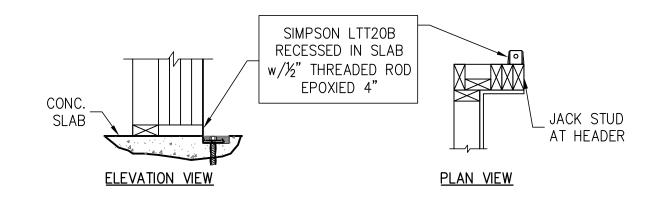
WHEN NOTED SO.2

GARAGE HEADER FRAMING











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STRUCTURAL ENGINEER
THE FOXX RESIDENC
141 SW ERSKINE (
LAKE CITY, FL, 320

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

SCALING

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

> **TYPICAL** FRAMING **DETAILS**

SHEET SHEET 3 OF 7

	SYMBOLS LEGEND	
DESIGNAT	TES SLAB EDGE LINE	
DESIGNAT	TES FOOTING LINE	
DESIGNAT	TES SLAB RECESS/STEPDO	WN
DESIGNAT	TES STEMWALL FOOTING	
	FOOTING SCHEDULE	
DEPTH	WIDTH	BOTTOM BAR
1'-0"	2'-0"x2'-0"	(3) #5 EW
1'-0"	2'-6"x2'-6"	(3) #5 EW
	DESIGNAT DESIGNAT DESIGNAT DEPTH 1'-0"	DESIGNATES SLAB EDGE LINE DESIGNATES FOOTING LINE DESIGNATES SLAB RECESS/STEPDO DESIGNATES STEMWALL FOOTING FOOTING SCHEDULE DEPTH WIDTH 1'-0" 2'-0"x2'-0"

3'-0"x3'-0"

3'-6"x3'-6"

(3) #5 EW (3) #5 EW	S/ONAL ENGINEER
(3) #5 EW	m _{mmm} ,
(4) #5 EW	02.24.23
(4) #5 FW	Christopher J Sabourin

F4.0 1'-4" 4'-0"x4'-0" (4) #5 EW FL PE#71461 GENERAL FOUNDATION NOTES

- THIS FOUNDATION PLAN ONLY CONVEYS STRUCTURAL INFORMATION. SEE ARCH FOR DIMENSIONS

 SEE GENERAL NOTES AND SPECIFICATIONS ON **SO.0** FOR FEATURES NOT INCLUDED WITHIN THIS PLAN.

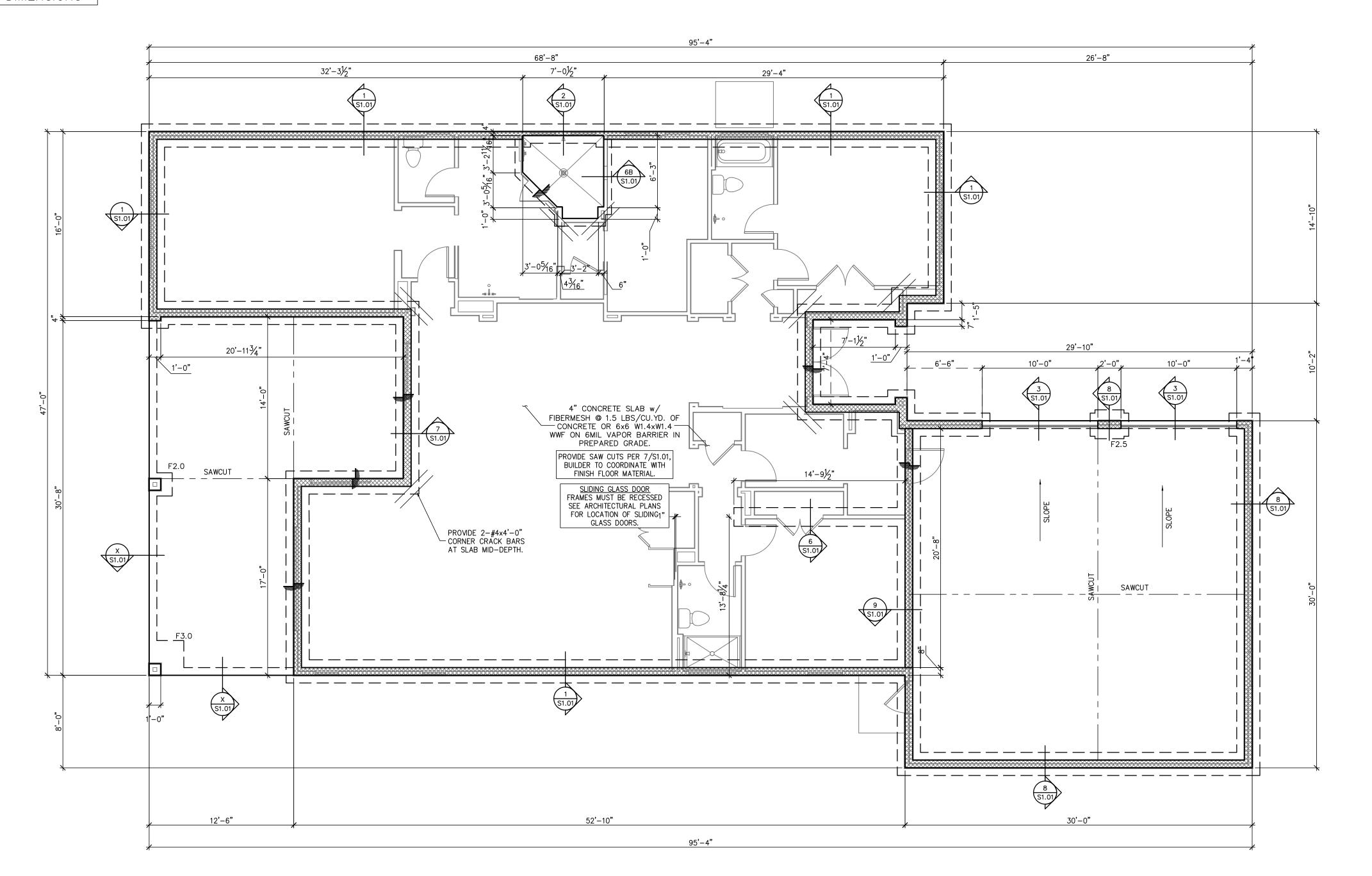
 FOOTINGS AND FOUNDATIONS SHALL BE IN ACCORDANCE WITH

1'-0"

LOCAL BUILDING CODES

SOIL AND FILL COMPACTION SHALL BE IN ACCORDANCE WITH GENERAL NOTES AND SPECIFICATIONS PROVIDED ON SO.0

CONTRACTOR TO VERIFY DIMENSIONS



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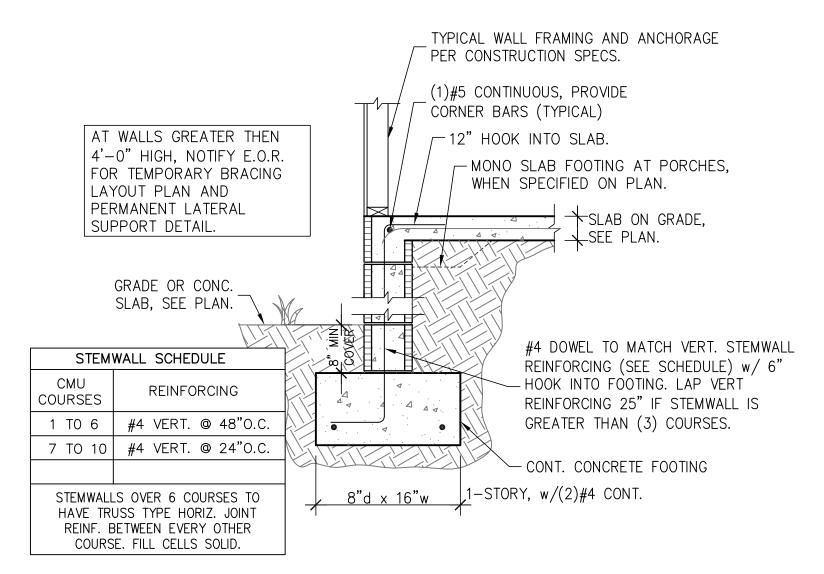
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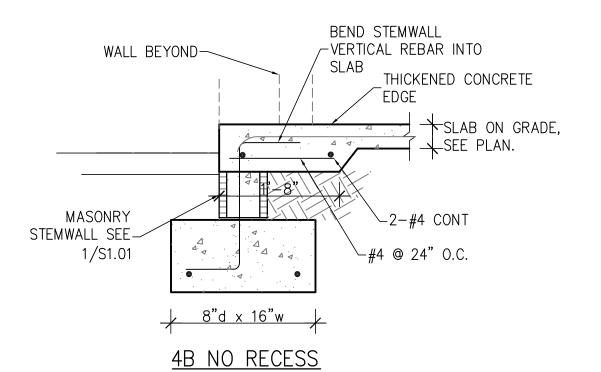
FOUNDATION PLAN

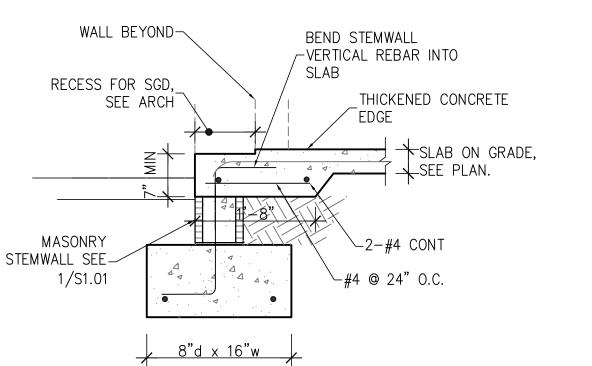
SHEET 4 OF 7



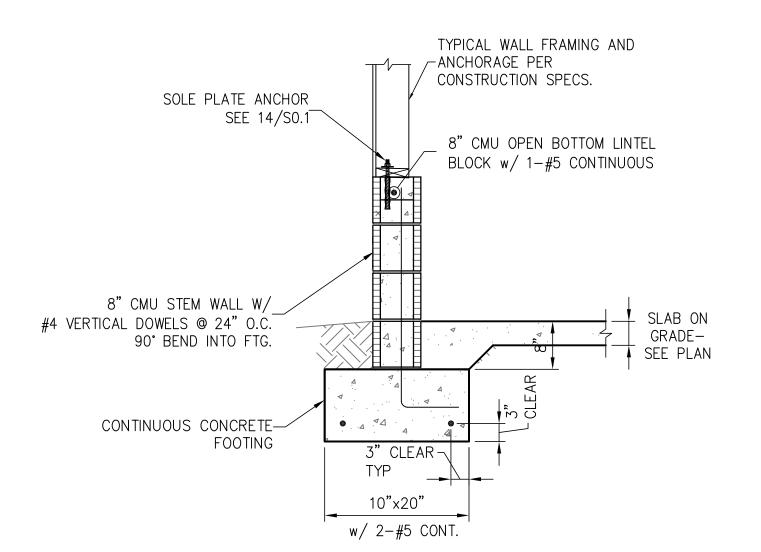


SCALE: 3/4" = 1'-0"

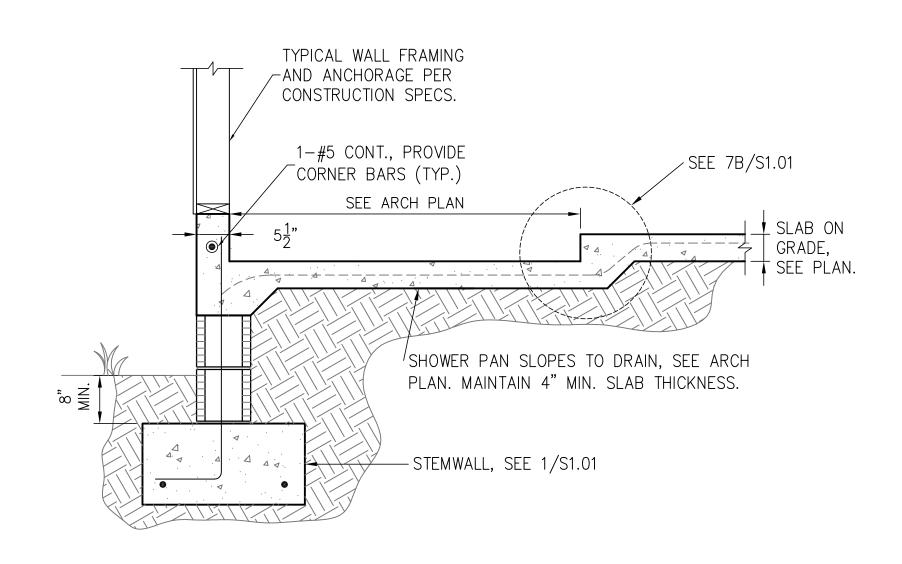




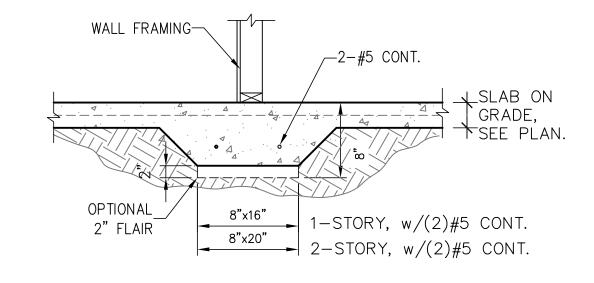




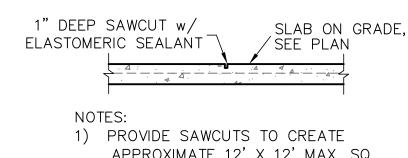




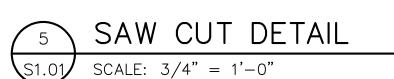




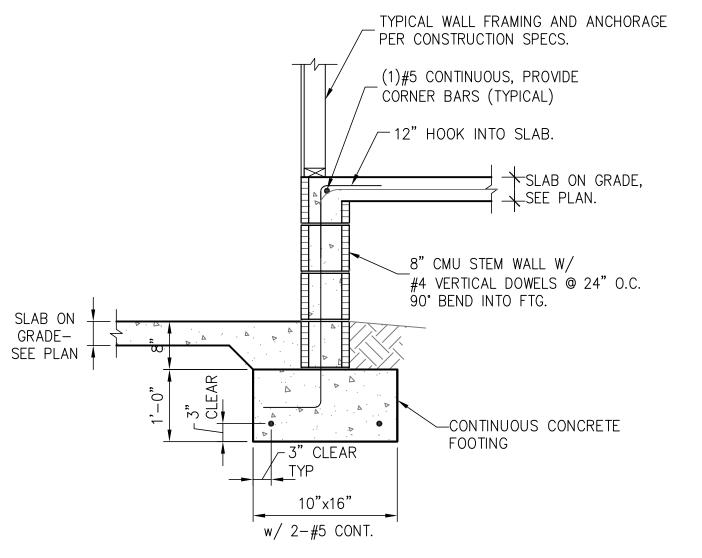




APPROXIMATE 12' X 12' MAX. SQ. 2) SAWCUT CONC. SLAB WITHIN 4 TO 12 HOURS OF CONC. PLACEMENT.



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



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

(4" MAX.)

WALL FRAMING

STEP, SEE ARCH. PLAN.

THICKNESS.

BRICK VENEER IS

1-STORY, w/(2)#5 CONT.

8"x20" 2-STORY, w/(2)#5 CONT.

SIZE.

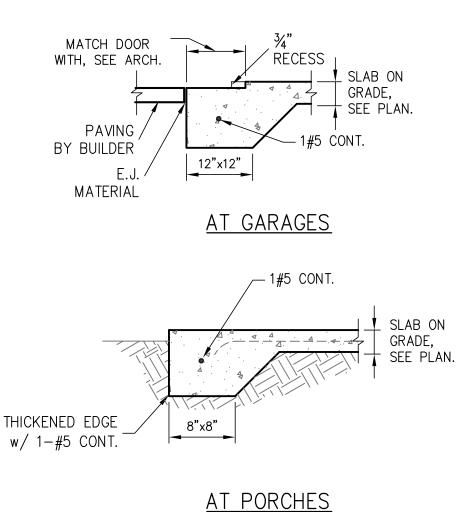
ACCEPTABLE WITHOUT

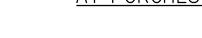
INCREASE OF FOOTING

SLAB ON GRADE,

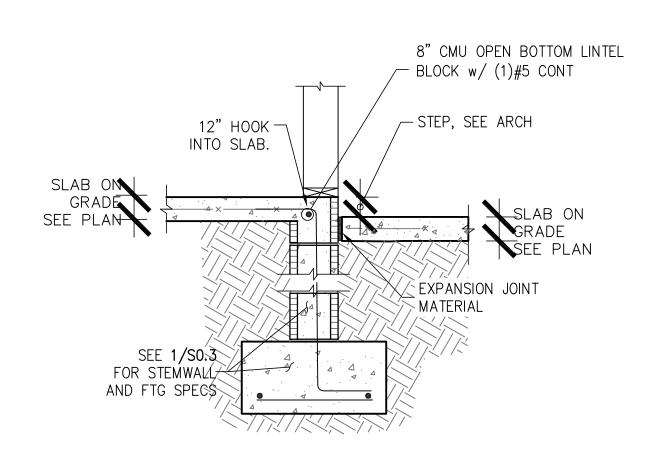
SEE PLAN.

6B @ SLAB RECESS

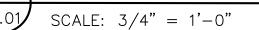


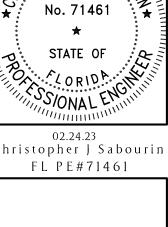












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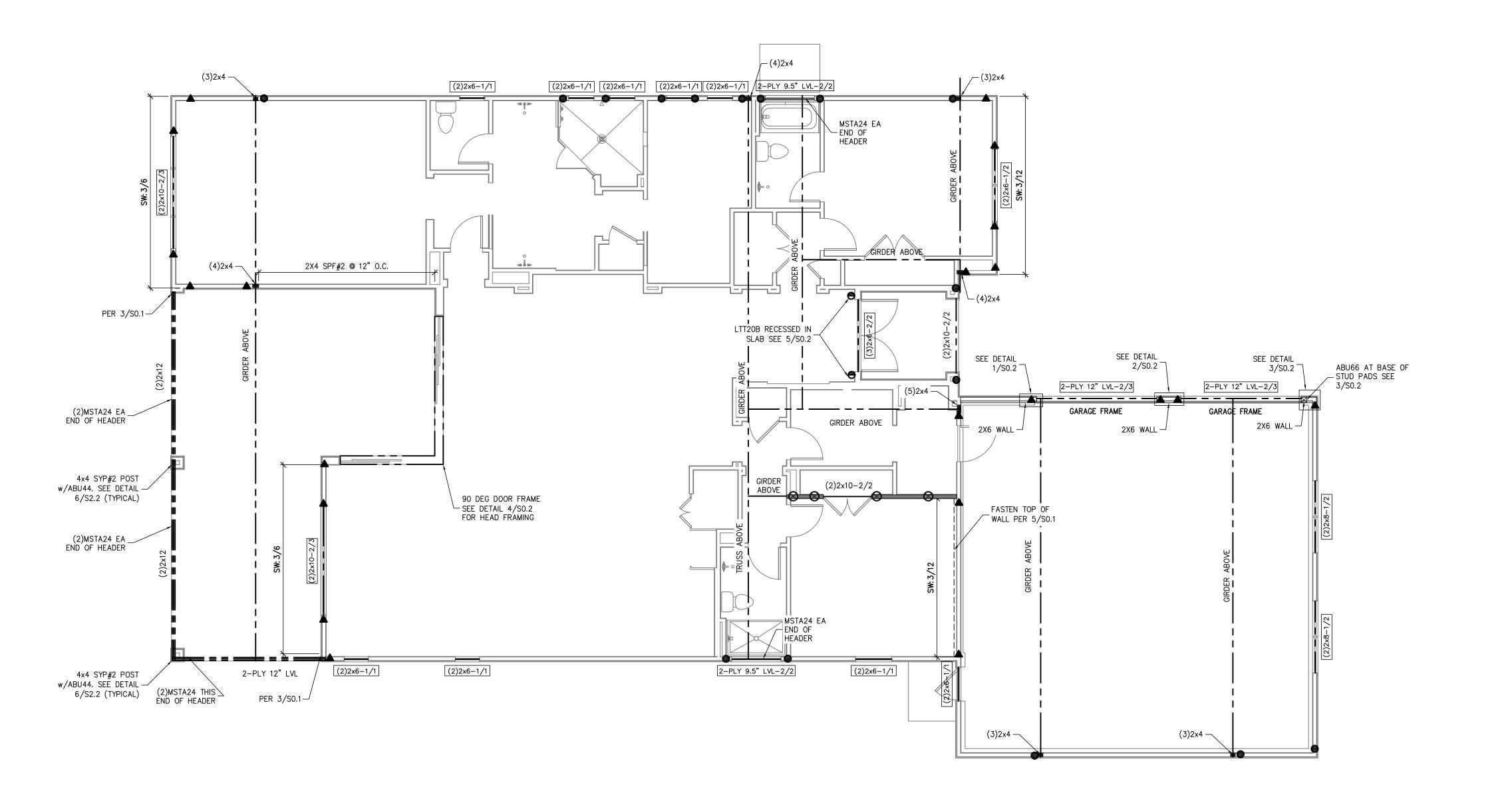
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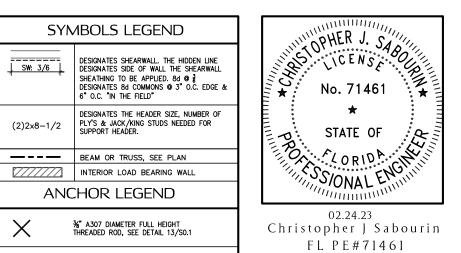
these drawings. If a dimension UNCLEAR REFER TO THE

FOUNDATION **DETAILS**

SHEET 5 OF 7

STEMWALL AT GARAGE





%" A307 DIAMETER THREADED ROD TERMINATES AT FIRST FLOOR TOP PLATE, SEE DETAIL 13/S0.1 %" A307 DIAMETER THREADED ROD TERMINATES AT FIRST FLOOR TOP PLATE, SEE DETAIL 13/S0.1 SIMPSON HTT5 SEE DETAIL 15/S0.1 SIMPSON DTT2Z SEE DETAIL 15/S0.1 SIMPSON LTT20B SEE DETAIL 15/S0.1 WALL STUD SCHEDULE OCATION 2x4 SPF#2 @ 16" O.C. 2x6 SPF#2 @ 16" O.C. or 2x4 SPF#2 @ 12" O.C. 10'-1 T0 14'-0 2x6 SPF#2 @ 16" O.C. EXTERIOR

2x4 SPF#2 @ 16" O.C.

INTERIOR 12'-0" 2x6 SPF#2 @ 16" O.C. or 2x4 SPF#2 @ 12" O.C.

I.) WALL STUDS SPECIFIED ON PLAN SUPERSEDE THIS TABLE

4.) USE SYP#2 FOR ALL TOP PLATES AND SOLE PLATES.

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

5.) FASTEN BOTTOM PLATE OF INTERIOR LOAD BEARING WALLS TO CONCRETE SLAB w/16d MASONRY CUT NAILS @ 16" O.C. MINIMUM. SEE 3/SO.0 FOR ADDITIONAL ANCHORS AT SHEARWALLS

GENERAL NOTES

1. SEE DETAIL 2/SO.O FOR WALL FRAMING DETAIL. SEE WALL STUD SCHEDULE THIS SHEET FOR STUD SIZES AND SPACING. AT GROERS AND BEAMS, PROVIDE STUDS BELOW TO MATCH

2. SEE SHEET SO.0 FOR ROOF AND FLOOR SHEATHING SPECIFICATIONS.

3. WHERE FRAMING MEMBERS CONSIST OF MULTIPLE PLIES (BEAMS, HEADER, AND STUDS) FASTEN PLIES TOGETHER PER DETAIL 3/SO.1

ANCHOR LEGEND

%" A307 DIAMETER FULL HEIGHT THREADED ROD, SEE DETAIL 13/S0.1

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4. INSTALL SOLE PLATE ANCHORS PER DETAIL 14/S0.1 5. AT SHEARWALLS, PROVIDE DIAPHRAGM ATTACHMENT PER 6. FOR ATTACHMENT OF EXTERIOR WALLS THAT TERMINATE BETWEEN TRUSSES, SEE 6/SO.1 7. AT PORCHES, SEE DETAIL 4/SO.1 FOR FRAMING AND HOLD

INTERIOR

STUD NOTES:

BEAM/GIRDER PLIES.

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141 SW ERSKINE (
LAKE CITY, FL, 320

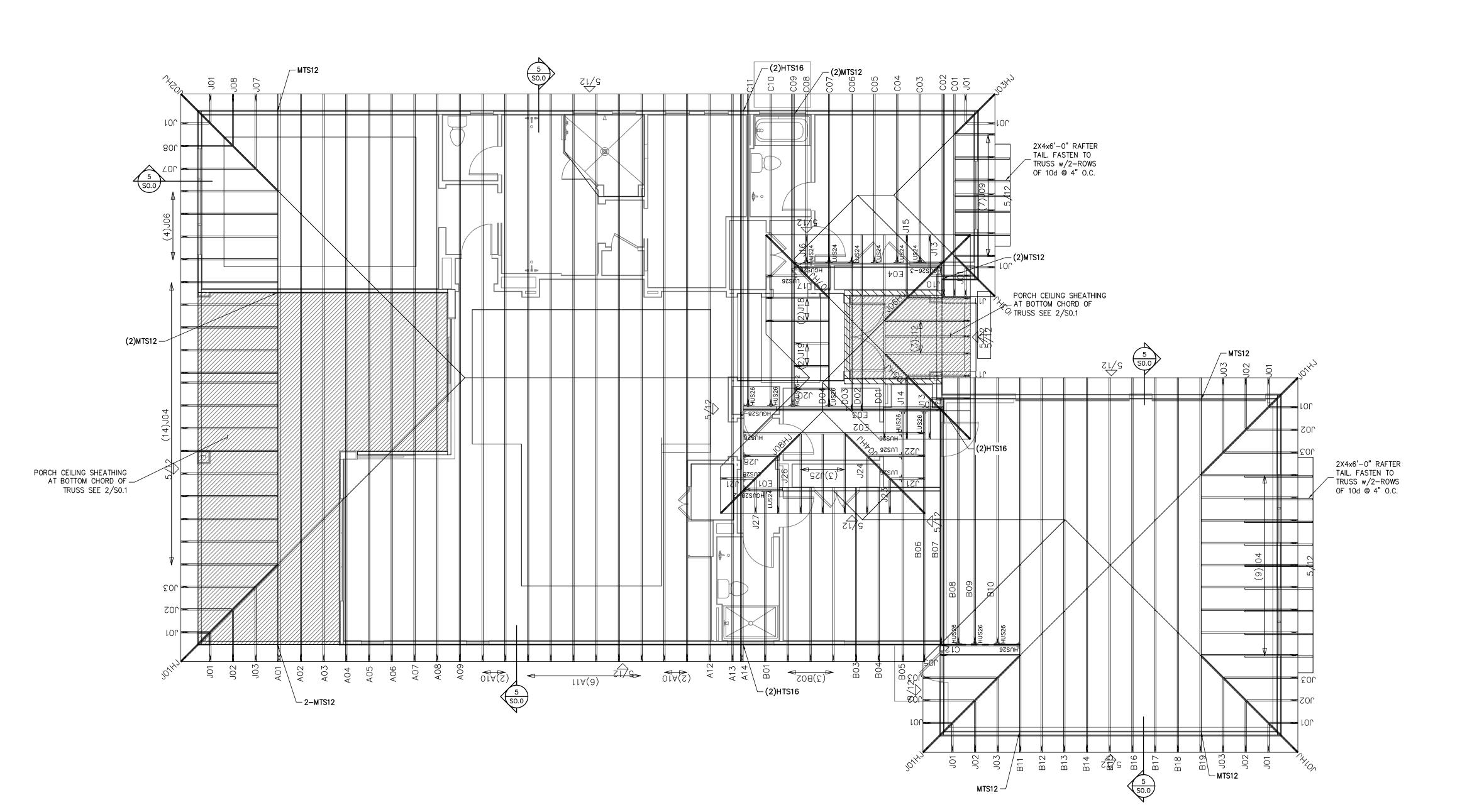
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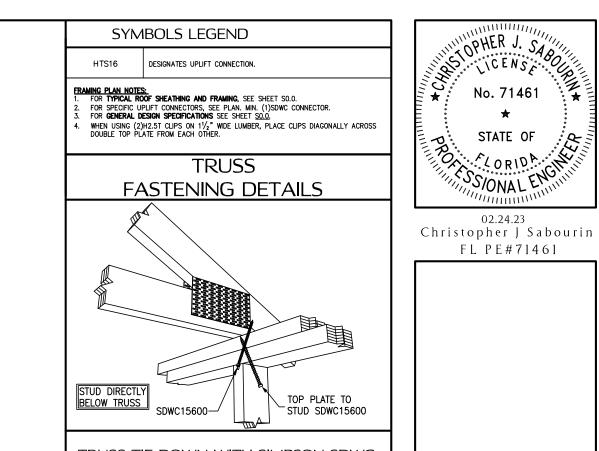
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FIRST LEVEL WALL FRAMING PLAN

SHEET SHEET 6 OF 7





TRUSS TIE DOWN WITH SIMPSON SDWC Rafter to Top Plate shown Truss to Top Plate similar SABO STRUCTURAL ENGINEERING CA#32529 235 9TH AVE N STUD DIRECTLY BELOW TRUSS JAX BEACH, FL 32250 904-712-5750 CHRIS@SABOENG.COM TOP PLATE TO STUD SDWC15600 SDWC15600plan name Note: 1. Sloped—roof rafters may be sloped up to and including a 12:12 pitch and must be "birdsmouth" cut.

2. Reference detail 4 for installation instructions. BZEC FOXX SSE No.

No. 71461

STATE OF

SONAL ENGINE

FL PE#71461

SIMPSON SDWC INSTALLATION RANGE 23-0067 DATE ISSUE PERMIT REVISIONS DATE Note: Reference detail 2a for installation angle limit

SDWC INSTALLATION Rafter to Top Plate shown (Truss to Top Plate similar) STUD NOT DIRECTLY BELOW TRUSS Do not install SDWC in hatched area Overhang 1 1/2" MIN 2" MAX

SDWC INSTALLATION RANGE X*" minimum edge distance for full values (with or without a plate splice) %" from top plate = == splice Offset for full values STUD NOT DIRECTLY BELOW TRUSS

SDWC AT TOP PLATE SPLICE

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ROOF TRUSS FRAMING PLAN

SHEET 7 OF 7