

BZEC-1 STORY

GO BY:

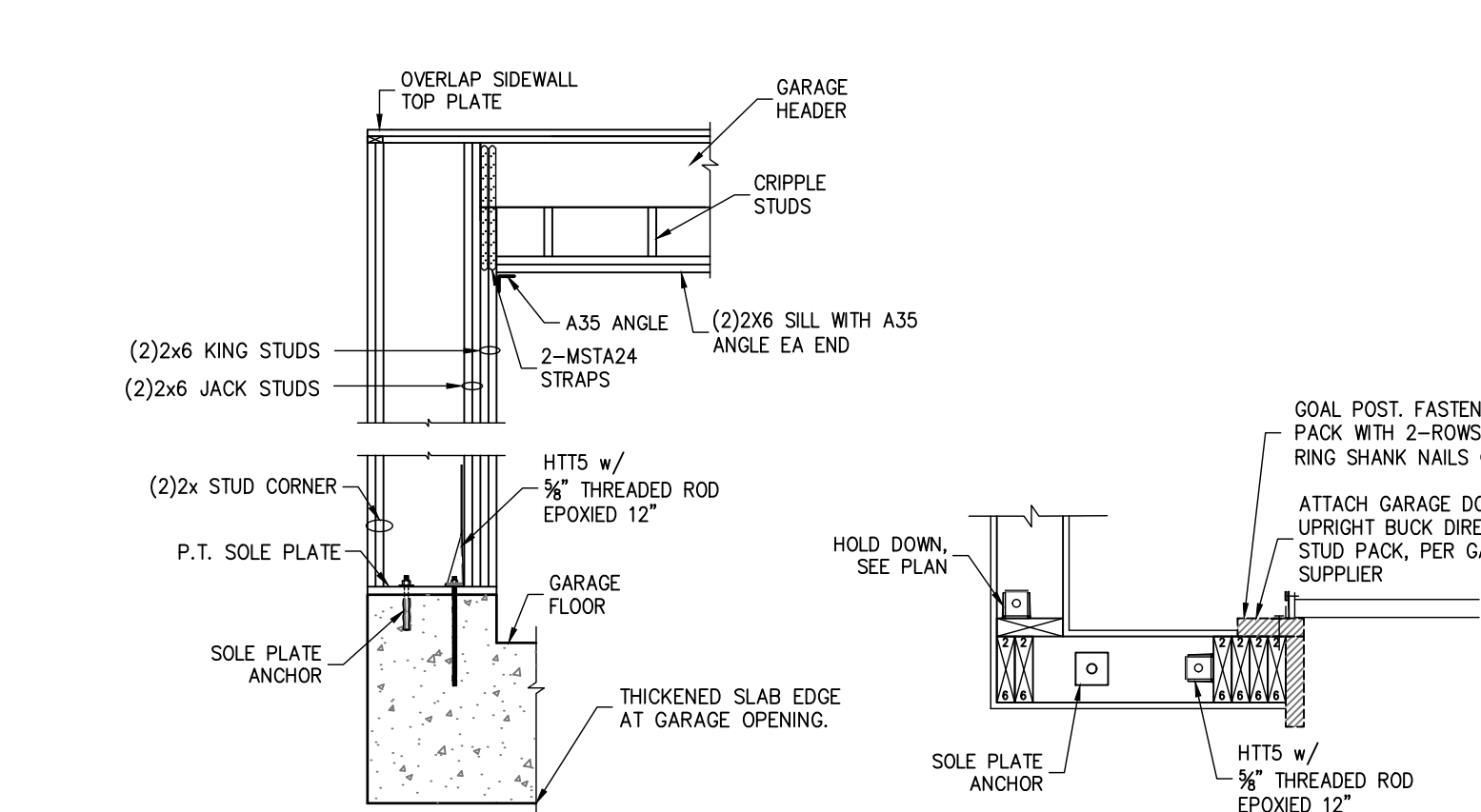
ABRAR H.

ENGINEER:

DAMIEN C.

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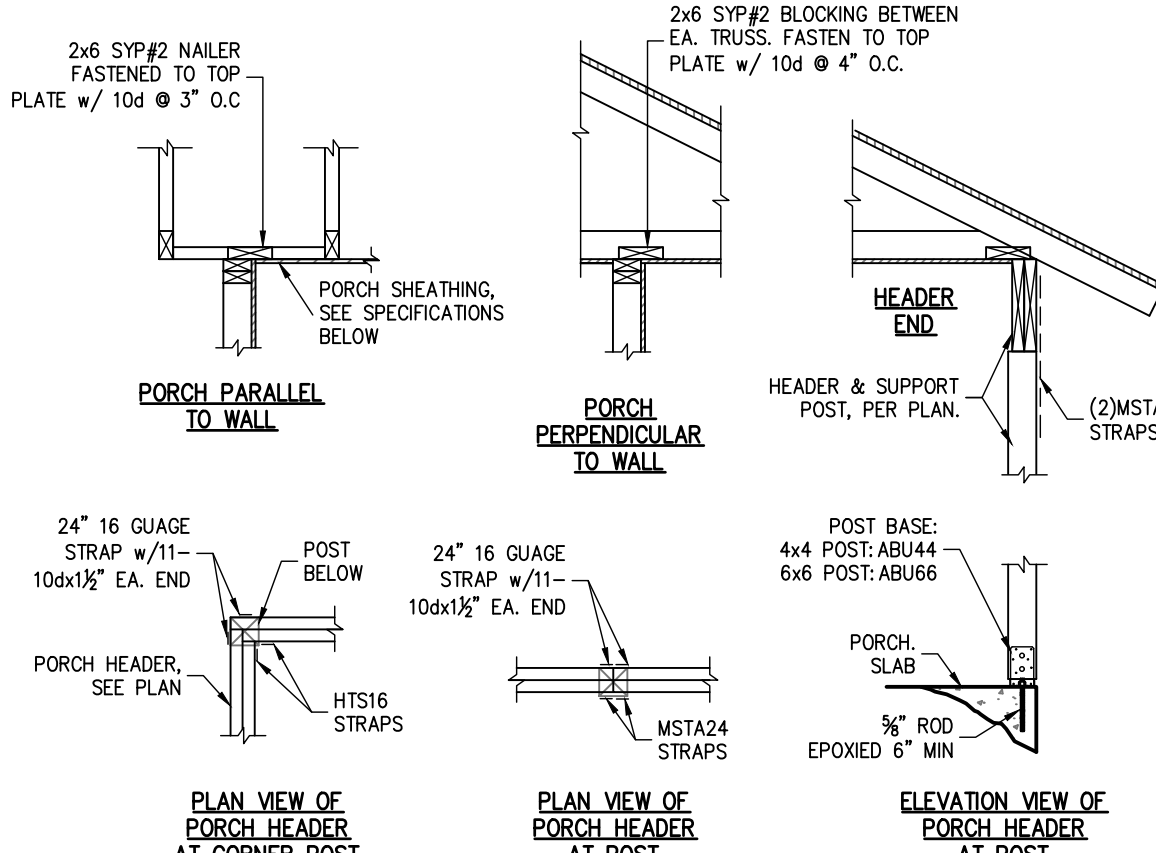
START DATE/TIME: 02.06.25 0730 CURRENT DATE/TIME: 02.06.25 0730



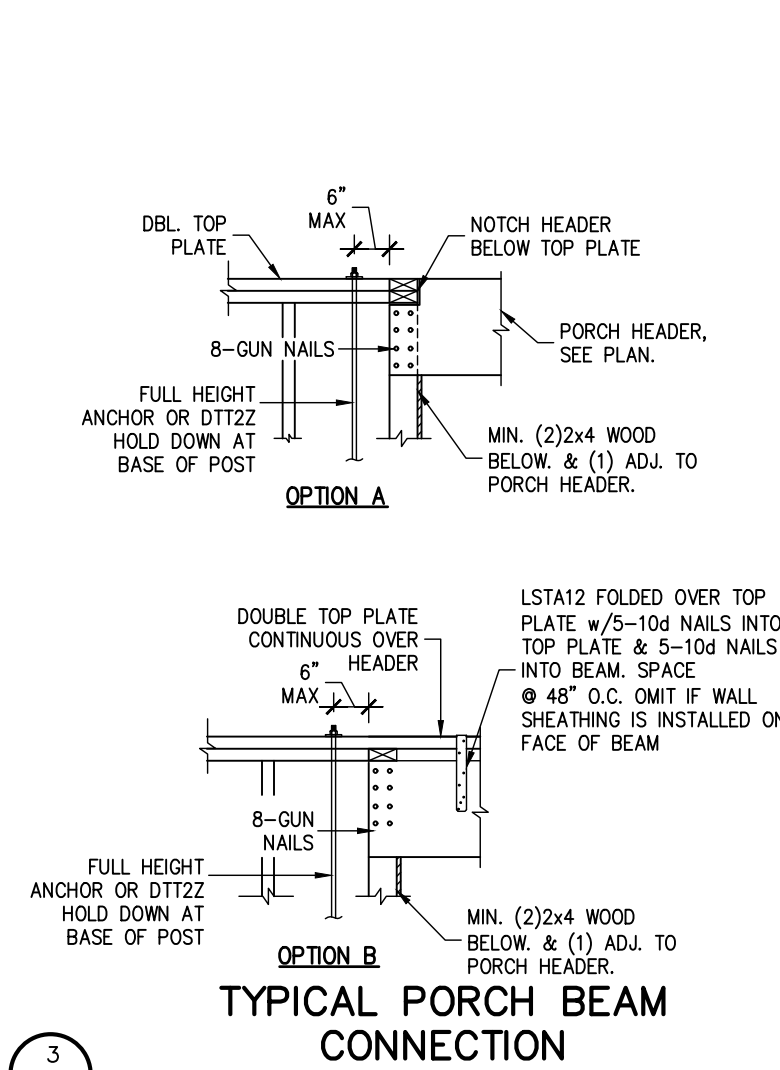
GARAGE WING WALL ELEVATION

GARAGE WING WALL SECTION

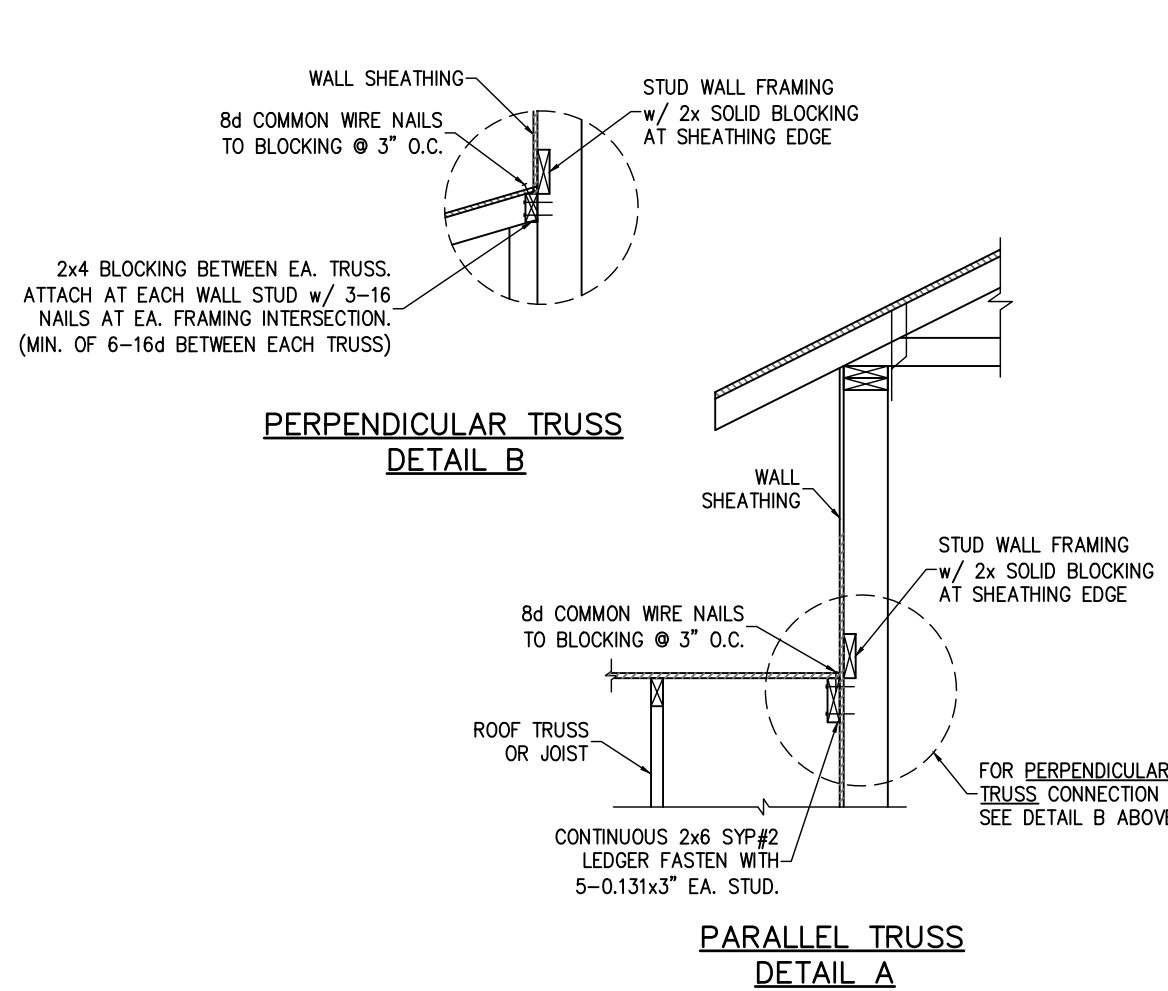
1 WHEN NOTED SO.1 GARAGE HEADER FRAMING SCALE: N.T.S.



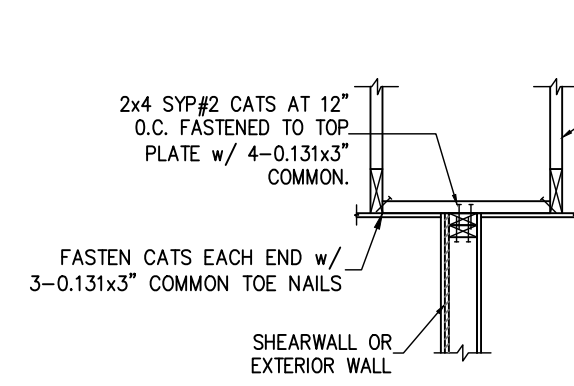
2 TYPICAL PORCH FRAMING DETAILS SCALE: N.T.S.



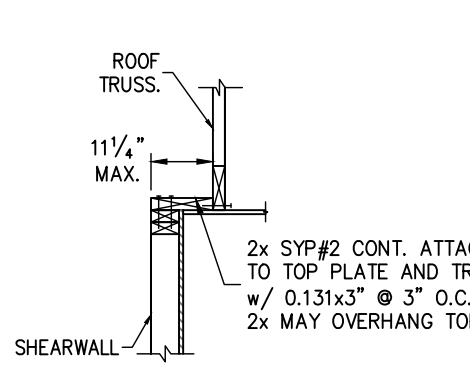
3 TYPICAL PORCH BEAM CONNECTION SCALE: N.T.S.



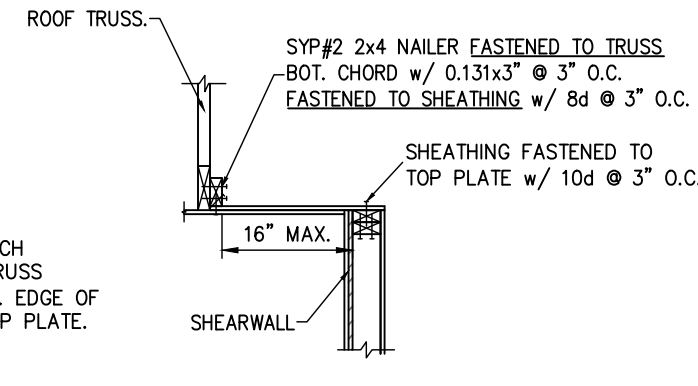
4 WALL ADJ. TO ROOF CONNECTION SEE CONSTRUCTION SPECIFICATIONS FOR ROOF AND WALL SHEATHING AND STUD FRAMING.



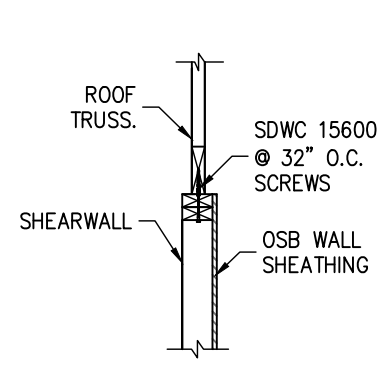
ALTERNATE A



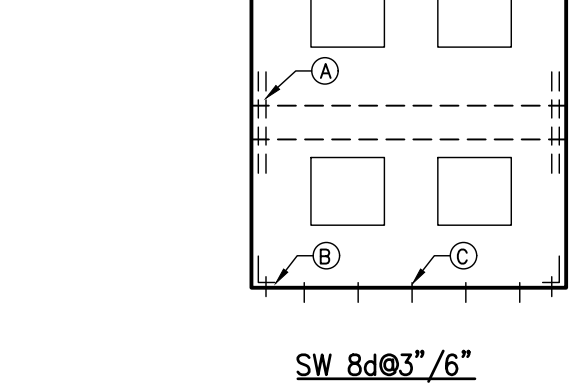
ALTERNATE B



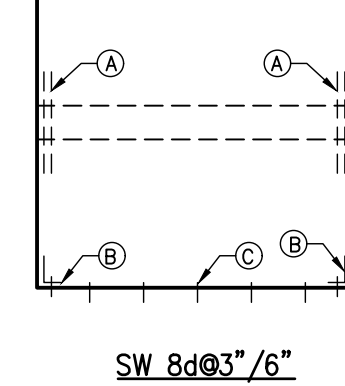
ALTERNATE C



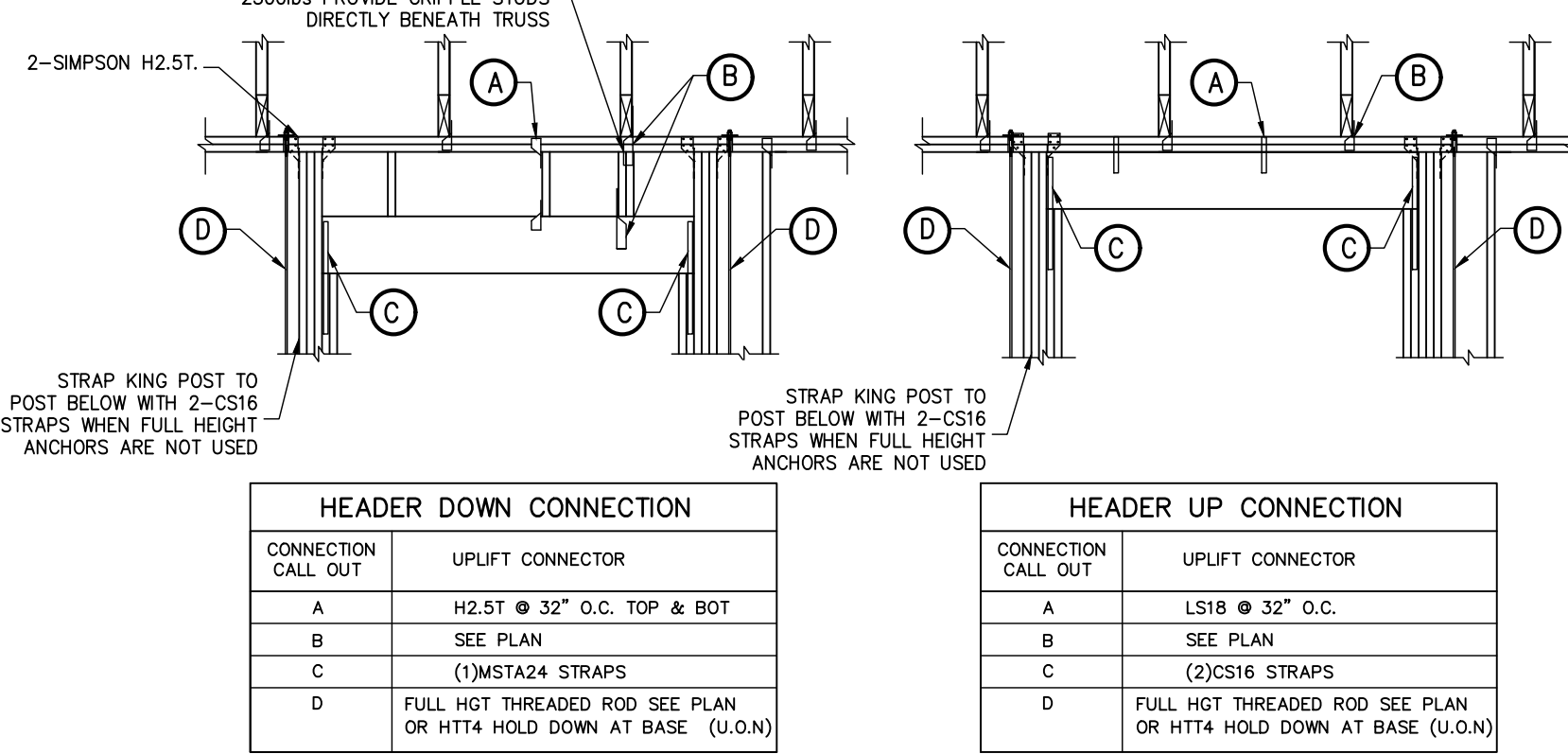
ALTERNATE D



ALTERNATE E

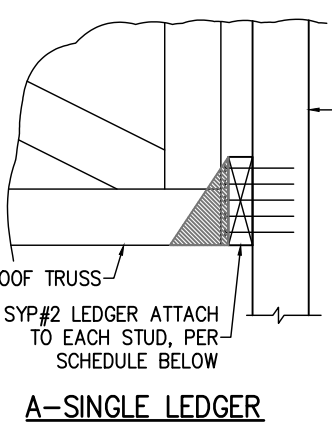


ALTERNATE F

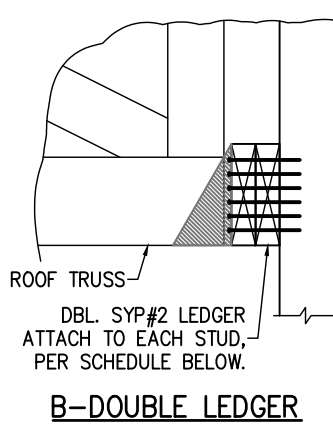


7 HEADER TIE DOWN THIS DETAIL ONLY APPLIES WHEN NOTED ON PLAN

5 SHEARWALL ATTACHMENT AT ROOF & FLOOR



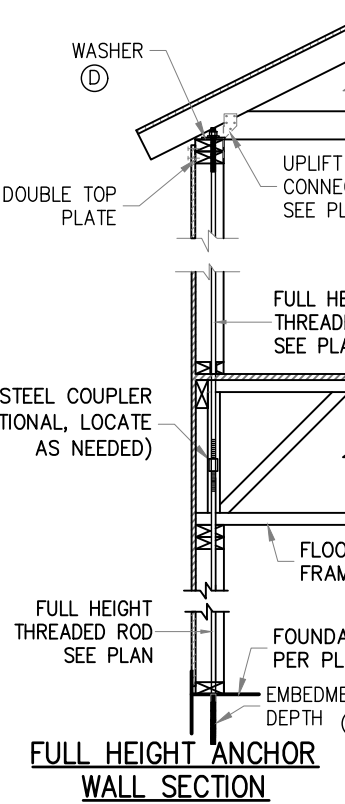
A-SINGLE LEDGER



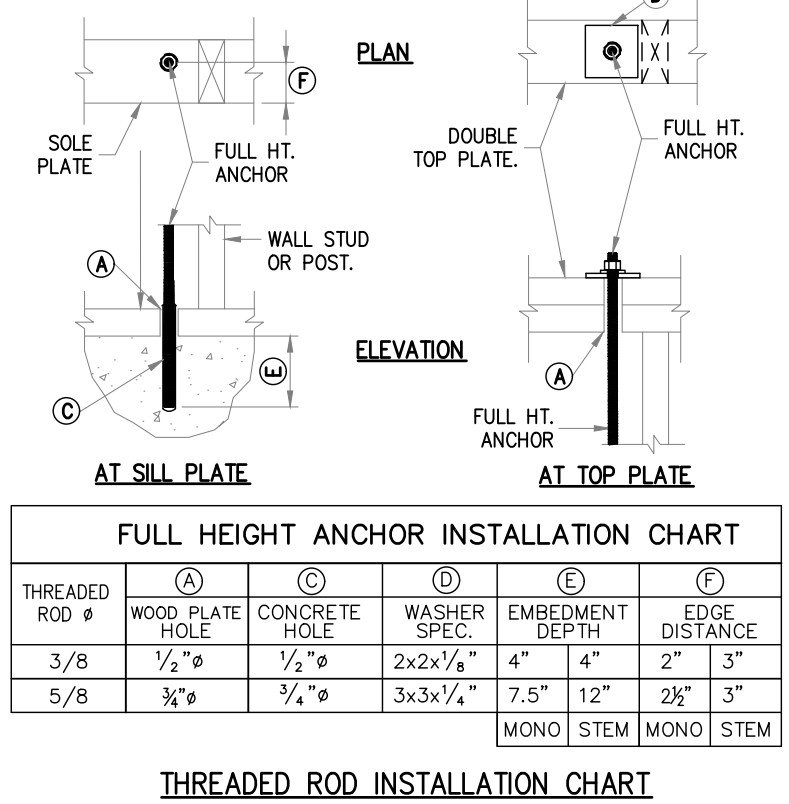
B-DOUBLE LEDGER

LEDGER A NOTES: WHERE A LEDGER IS INDICATED ON PLAN AND NO TRUSSES BEAR AT THAT LOCATION, THE LEDGER IS BEING USED TO ATTACH THE ADJACENT ROOF DECK. USE A 2x6 LEDGER PER MAILING SCHEDULE ABOVE. ATTACH ROOF DECK PER GENERAL NOTES.

8 LEDGER CONNECTION TRUSS TO LEDGER CONNECTION BY TRUSS ENGINEER, NOT SHOWN FOR CLARITY



FULL HEIGHT ANCHOR WALL SECTION



THREADED ROD #	(A) WOOD PLATE HOLE	(B) CONCRETE HOLE	(C) WASHER SPEC.	(D) EMBEDMENT DEPTH	(E) EDGE DISTANCE
3/8"	1 1/2"	1 1/2"	2x2x1/2"	4"	2" 3"
1/2"	2 1/4"	2 1/4"	3x3x1/2"	7.5"	2" 3"
5/8"	3 1/4"	3 1/4"	3x3x1/2"	7.5"	2" 3"

THREADED ROD INSTALLATION CHART

FULL HEIGHT WOOD FRAME WALL ANCHORING SYSTEM

THIS DETAIL ONLY APPLIES WHEN NOTED ON PLAN

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SO.1

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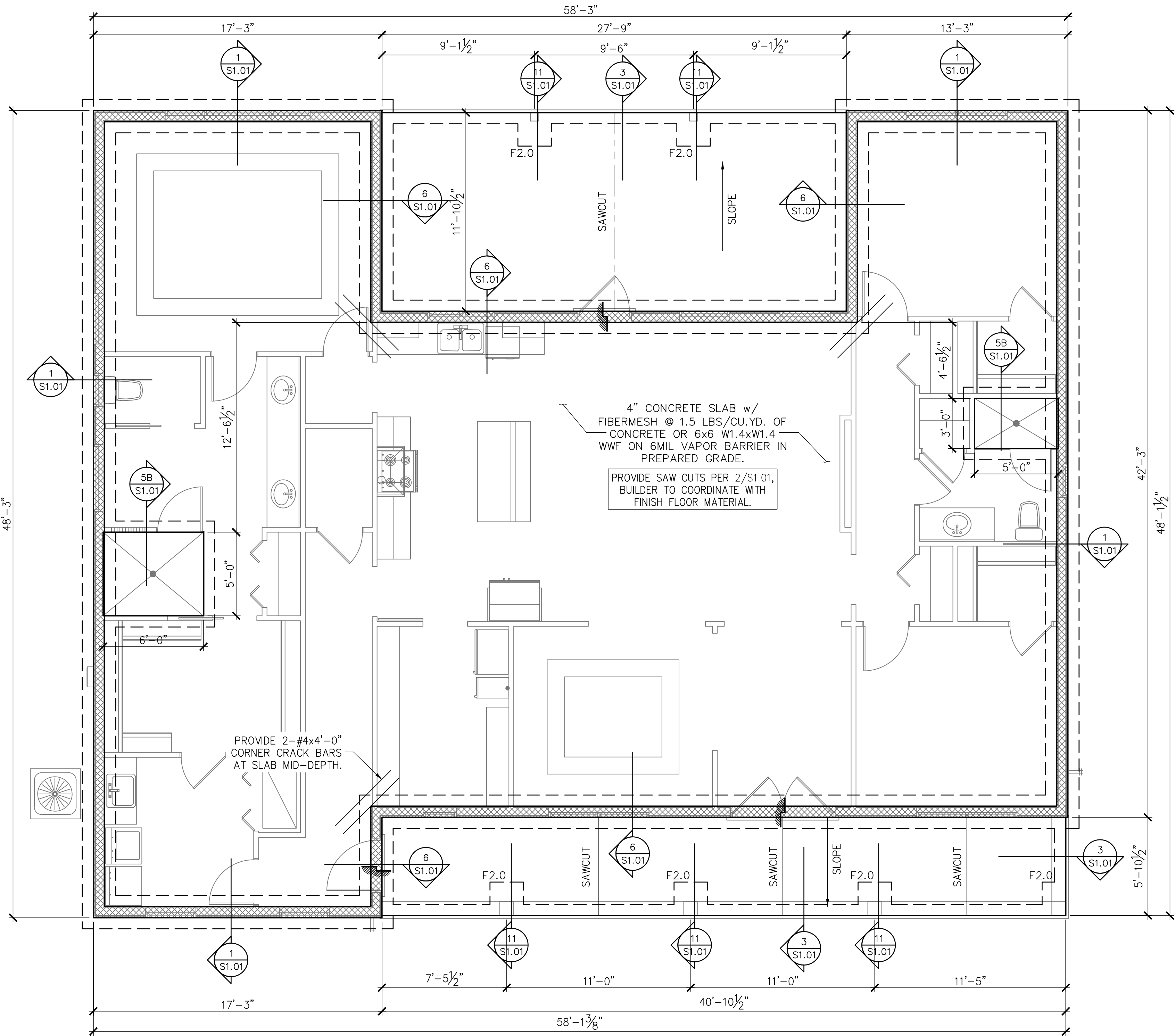
144

SO.1

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SO.1

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FOUNDATION PLAN

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

FOUNDATION LEGEND

	DESIGNATES SLAB EDGE LINE
	DESIGNATES FOOTING LINE
	DESIGNATES SAWCUT LINE
	DESIGNATES STEMWALL
	DESIGNATES SLAB STEP RECESS

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 COMPACTION AND FILL SHALL BE COMPACTED TO A MIN. OF 95% MODIFIED PROCTOR IN ACCORDANCE WITH ASTM D 1557.

CONTRACTOR TO VERIFY DIMENSIONS

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

02.06.25
Christopher J Sabourin
FL PE #71461

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

PLAN NAME
DELANEY RESIDENCE

SSE No.
25-0059

ISSUE	DATE
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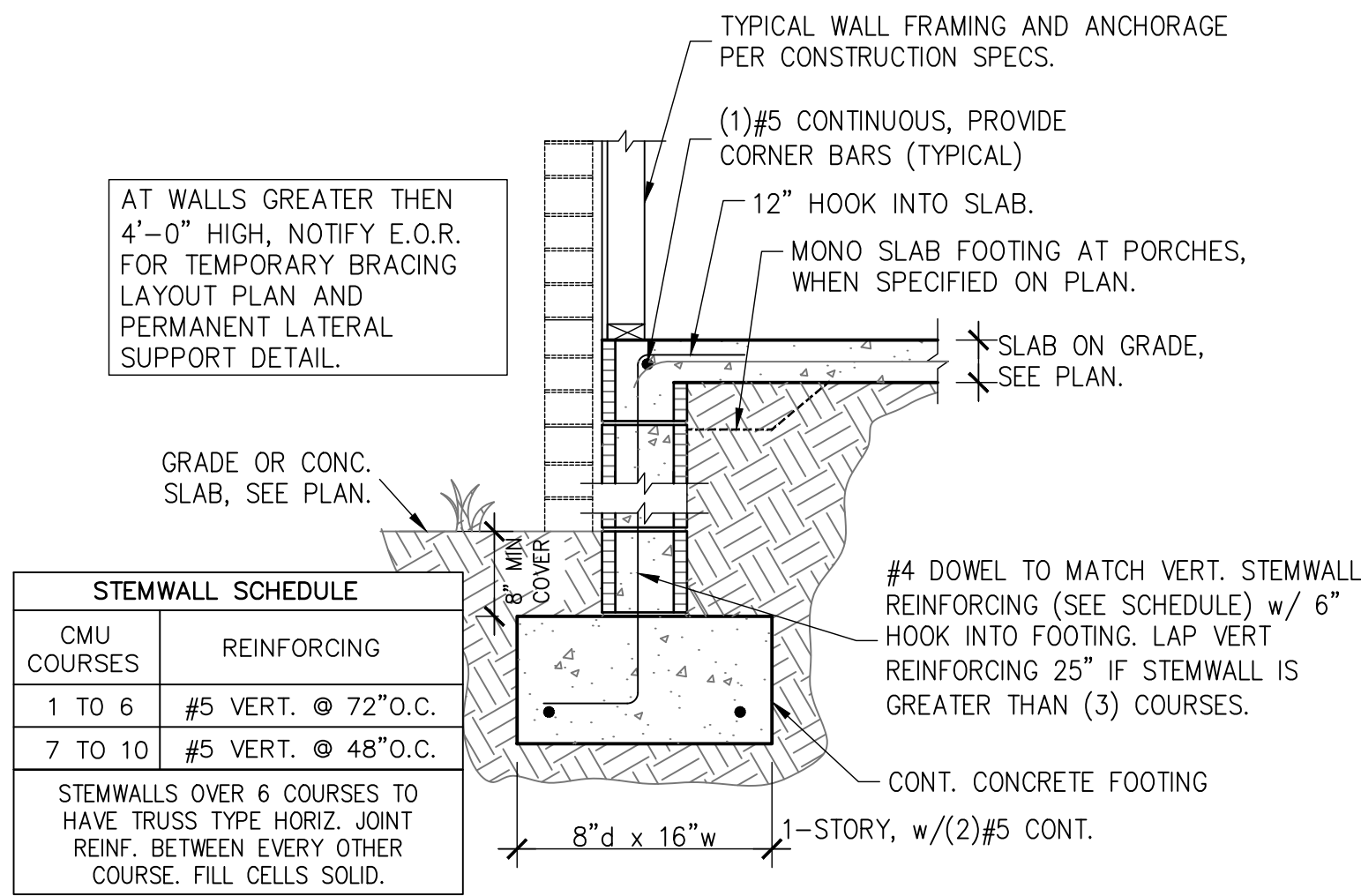
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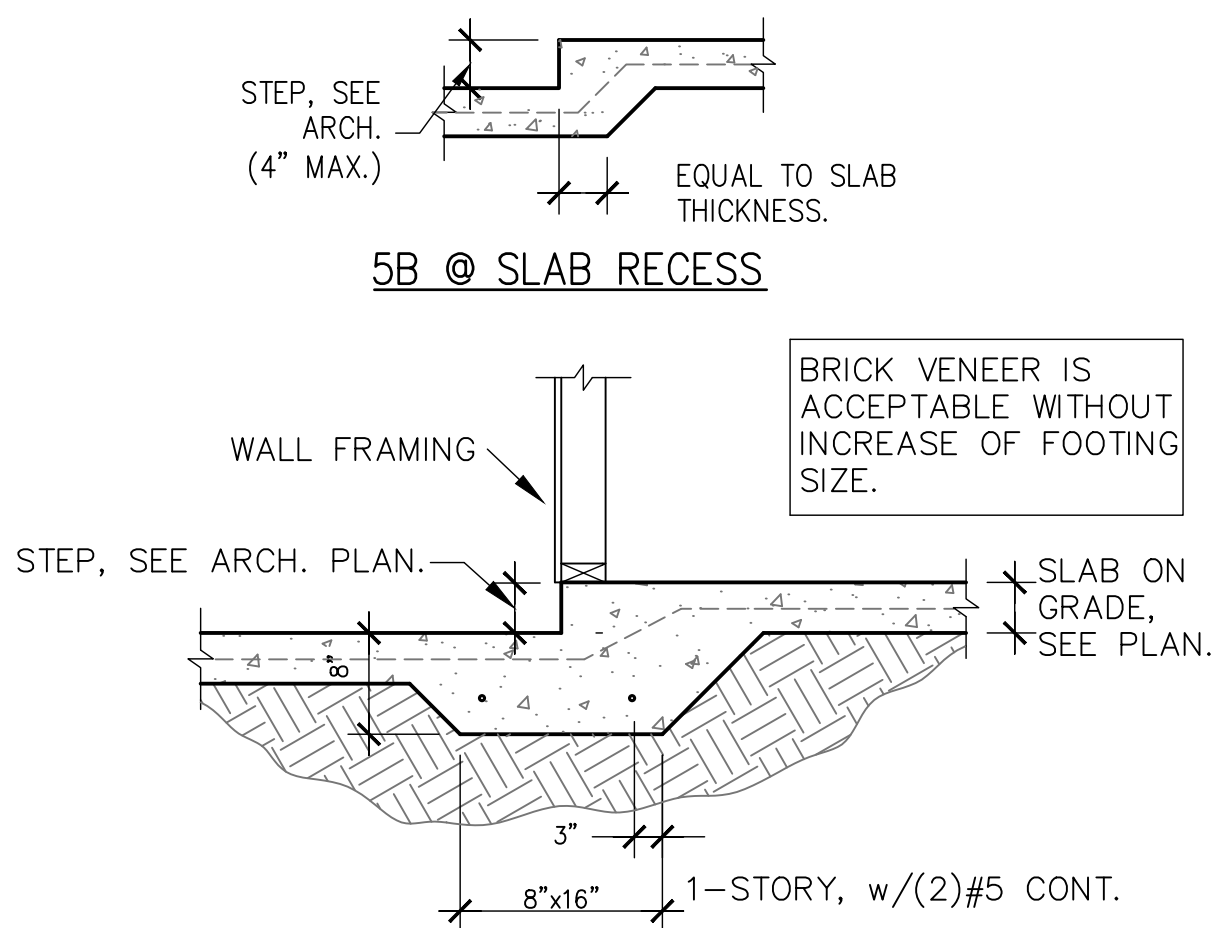
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FOUNDATION
PLAN

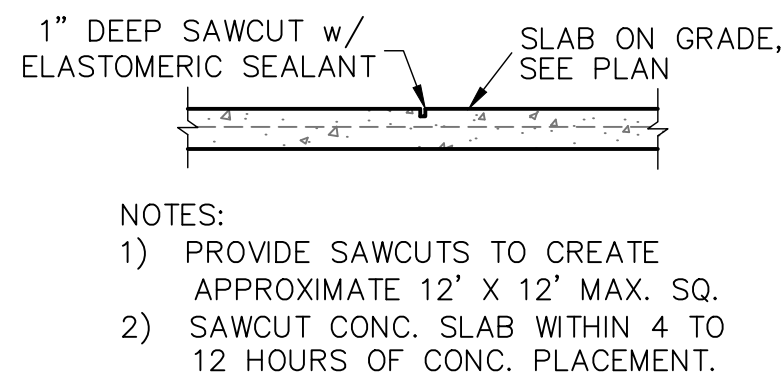
SHEET
S1.0
SHEET 3 OF -



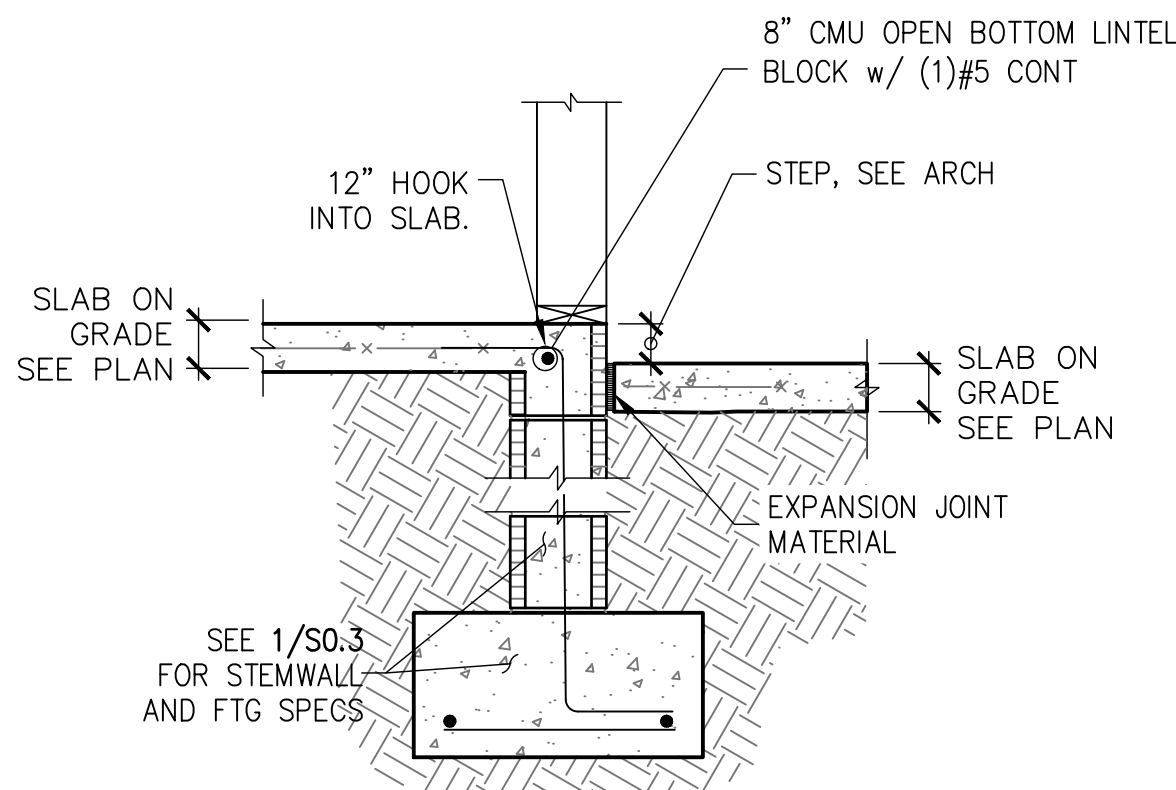
1 STEMWALL FOOTING
S1.01 SCALE: 3/4" = 1'-0"



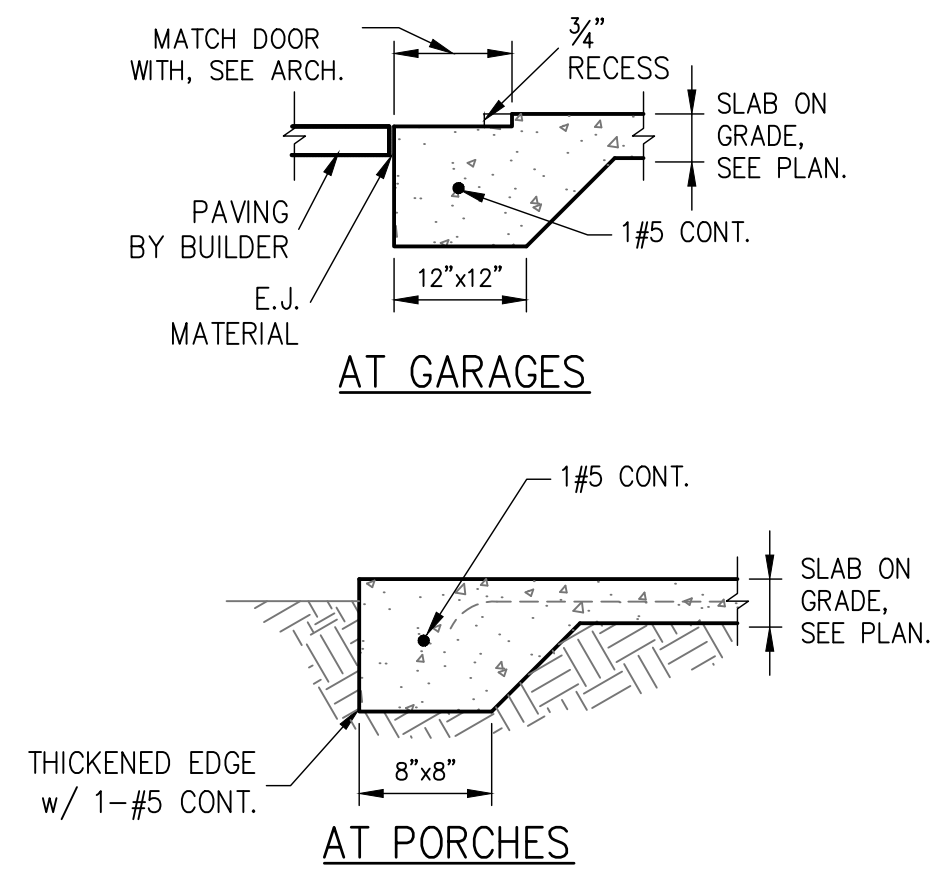
5 MONO. FOOTING AT STEP-DOWN
S1.01 SCALE: 3/4" = 1'-0"



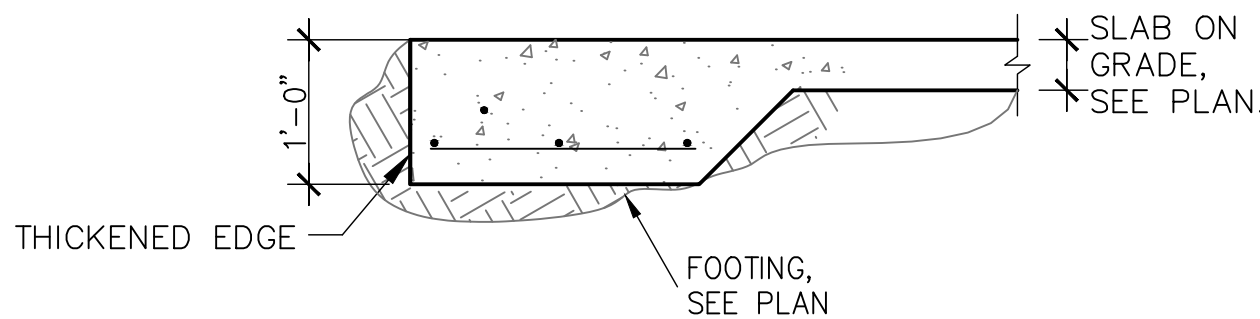
2 SAW CUT DETAIL
S1.01 SCALE: 3/4" = 1'-0"



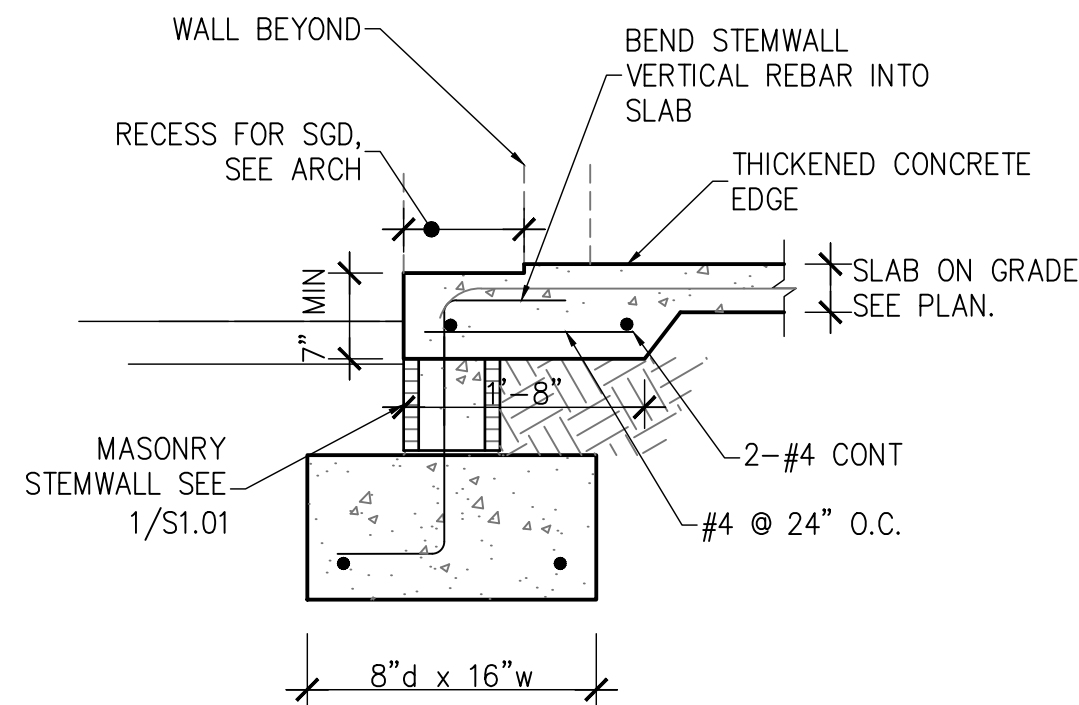
6 STEP AT STEMWALL
S1.01 SCALE: 3/4" = 1'-0"



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

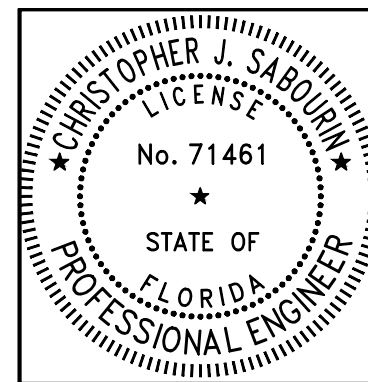


7 PEDESTAL AT PORCH SLAB
S1.01



4 STEMWALL FOOTING AT SLIDER

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



02.06.25
Christopher J Sabourin
FL PE#71461

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

PLAN NAME DELANEY RESIDENCE
SSE No. 25-0059

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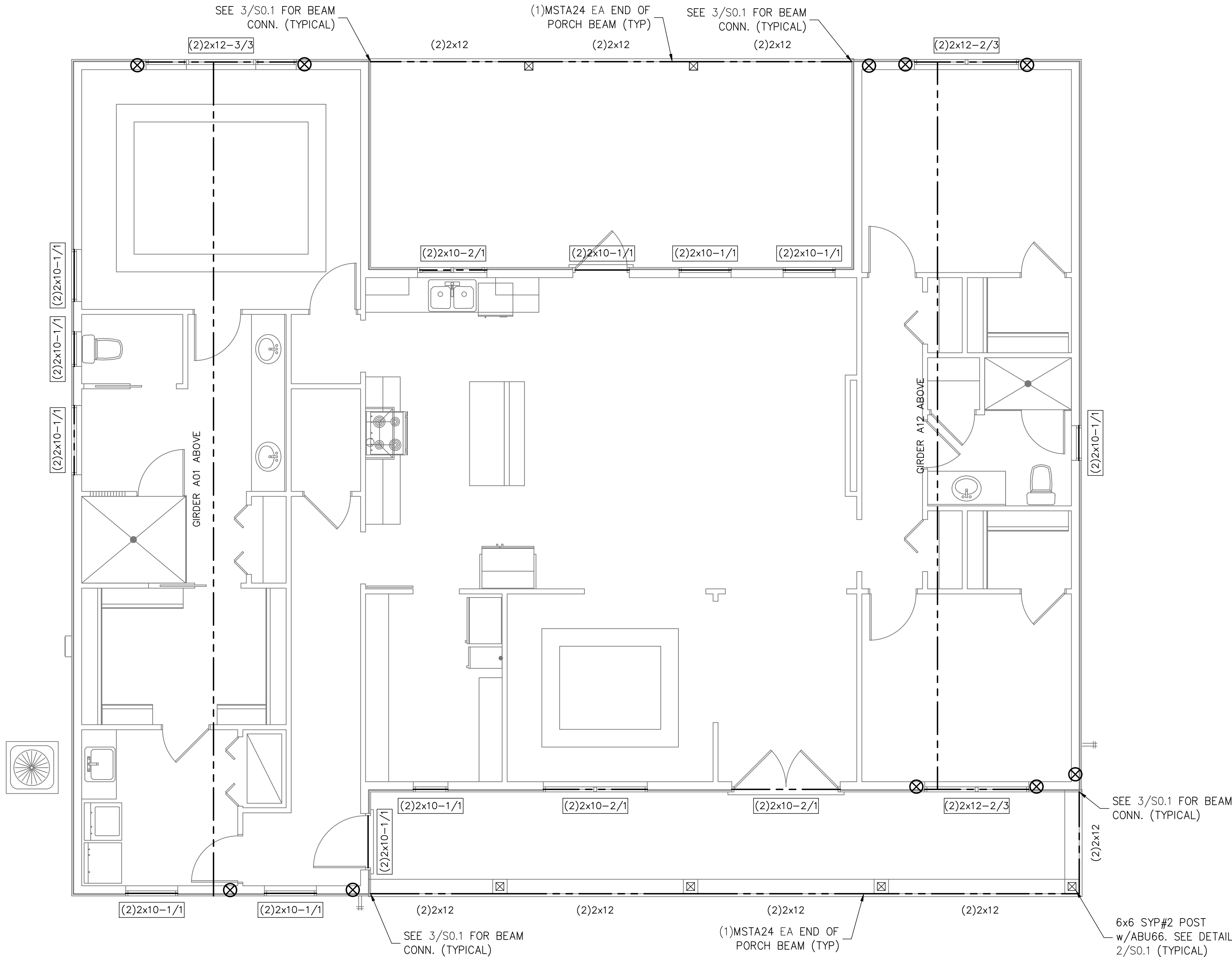
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FOUNDATION DETAILS

SHEET
S1.01
SHEET 4 OF -



FIRST LEVEL WALL FRAMING PLAN
SCALE: 1/4" = 1'-0"

SYMBOLS LEGEND

DESIGNATES OSB SHEARWALL. THE HIDDEN LINE DESIGNATES SIDE OF WALL THE SHEARWALL SHEATHING TO BE APPLIED. 8d @ 12" O.C. 'IN THE FIELD'

DESIGNATES THE HEADER SIZE, NUMBER OF PLYS & JACK/KING STUDS NEEDED FOR SUPPORT HEADERS.

BEAM OR TRUSS, SEE PLAN

ANCHOR LEGEND

3/8" A307 DIAMETER FULL HEIGHT THREADED ROD, SEE DETAIL 12/SO.1

3/8" A307 DIAMETER FULL HEIGHT THREADED ROD, SEE DETAIL 12/SO.1

3/8" A307 DIAMETER THREADED ROD TERMINATES AT FIRST FLOOR TOP PLATE, SEE DETAIL 12/SO.1

3/8" A307 DIAMETER THREADED ROD TERMINATES AT FIRST FLOOR TOP PLATE, SEE DETAIL 12/SO.1

SIMPSON HTTS SEE DETAIL 15/SO.1

SIMPSON DT222 SEE DETAIL 15/SO.1

SIMPSON LIT20B SEE DETAIL 15/SO.1

WALL STUD SCHEDULE

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 NOTES

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 OUT NAILS @ 16" O.C. MINIMUM. SEE 3/SO.0 FOR ADDITIONAL ANCHORS AT SHEARWALLS

COMBINED USE PANEL NOTES

1. EXTERIOR WALL SHEATHING SHALL BE CONTINUOUS FROM BOTTOM PLATE TO UPPER MOST TOP PLATE. SEE DETAIL 1/SO.1 FOR SHEATHING SPLICE LOCATIONS FOR MULTI STORY CONDITIONS

2. SEE SHEET SO.0 FOR WALL SHEATHING SPECIFICATIONS.

3. UPPER MOST TOP PLATE SUPPORTING ROOF MEMBERS SHALL BE STRAPPED AS SHOWN IN DETAIL 1/SO.0

4. INSTALL SOLE PLATE ANCHORS PER DETAIL 3/SO.0

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 PLIES.

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 6/SO.0

4. INSTALL SOLE PLATE ANCHORS PER DETAIL 3/SO.0

5. AT SHEARWALLS, PROVIDE DIAPHRAGM ATTACHMENT PER DETAIL 5/SO.1

6. FOR ATTACHMENT OF EXTERIOR WALLS THAT TERMINATE BETWEEN TRUSSES, SEE 5A/SO.1

7. AT PORCHES, SEE DETAIL 2/SO.1 FOR FRAMING AND HOLD DOWNS

SOLE PLATE ANCHOR SPACING SCHED

ALL EXTERIOR WALL UNLESS OTHER NOTED	42" O.C.
SHEARWALLS (SW 8d@8"/6")	24" O.C.
SOLE PLT @ #	WHEN NOTED ON PLAN SEE NOTE 2

1. INSTALL SOLE PLATE ANCHORS PER DETAIL 3/SO.0

2. ANCHOR SPAING SHALL BE AS NOTED. FOR EXAMPLE - SOLE PLT @ 36" = 36" ON-CENTER SPACING

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

02.06.25
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FIELD ALTERATION

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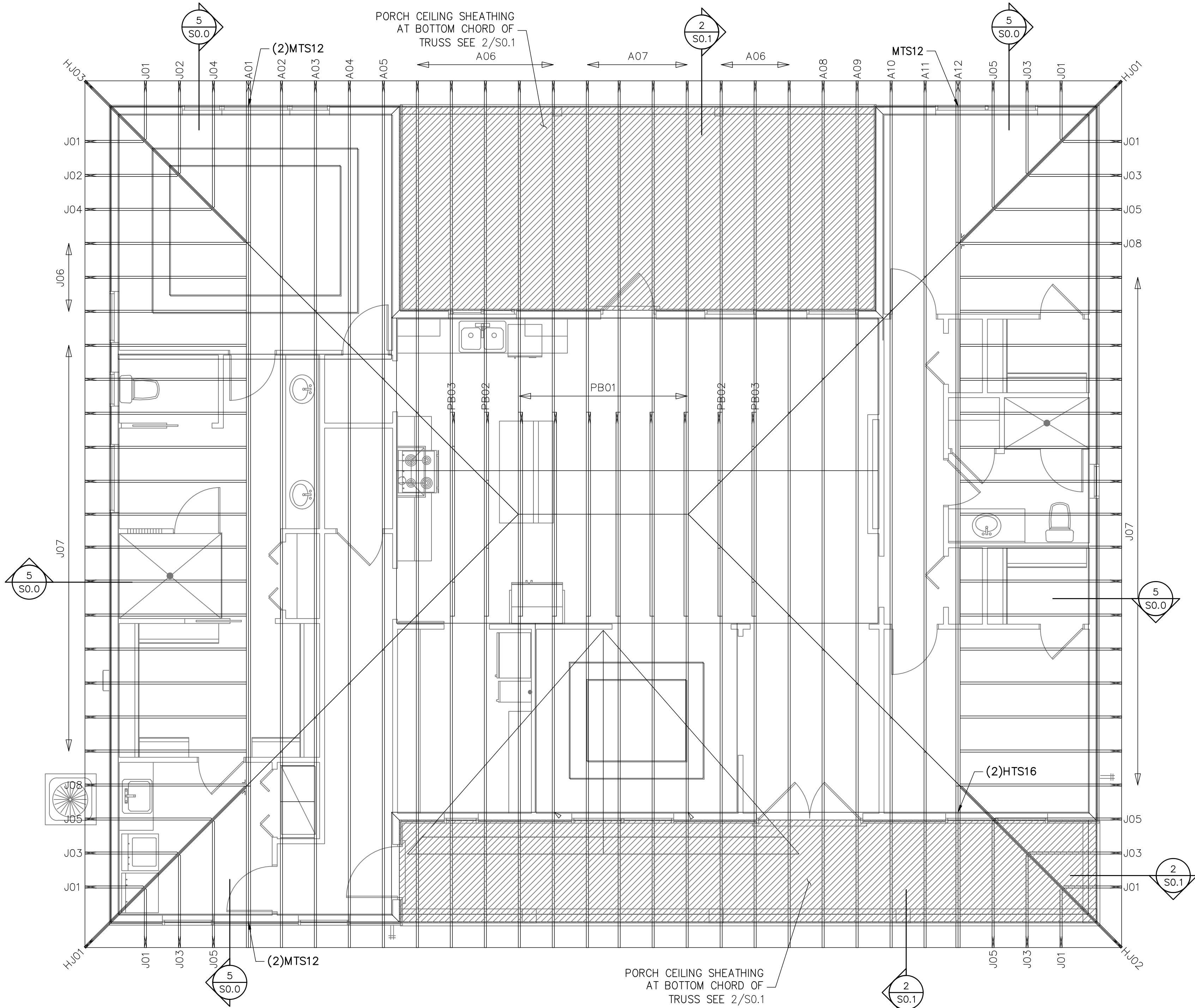
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FIRST LEVEL
WALL
FRAMING
PLAN

SHEET

S1.1

SHEET 5 OF -



TRUSS / ROOF RAFTER NOTES: STRAPPING NOTES:
STRAP ROOF TRUSSES AND RAFTERS TO BEARING WITH
(2)12D TOENAILS & (1)SIMPSON SDWC15600 SCREW UNLESS
OTHERWISE NOTED.

ROOF TRUSS PLACEMENT PLAN
SCALE: 1/4" = 1'-0"

SYMBOLS LEGEND

HTS16
DESIGNATES UPLIFT CONNECTION.

FRAMING PLAN NOTES:
1. FOR TYPICAL ROOF SHEATHING AND FRAMING, SEE SHEET S0.0
2. FOR SPECIFIC UPLIFT CONNECTORS, SEE PLAN MIN. (1)SDWC CONNECTOR.
3. FOR GENERAL DESIGN SPECIFICATIONS SEE SHEET S0.0
4. WHEN USING (2)H2.5T CLIPS ON 1 1/2" WIDE LUMBER, PLACE CLIPS DIAGONALLY ACROSS DOUBLE TOP PLATE FROM EACH OTHER.

TRUSS FASTENING DETAILS

STUD DIRECTLY
BELOW TRUSS

SDWC15600

TOP PLATE TO
STUD SDWC15600

TRUSS TIE DOWN WITH SIMPSON SDWC

STUD DIRECTLY
BELOW TRUSS

SDWC15600

TOP PLATE TO
STUD SDWC15600

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.

SIMPSON SDWC INSTALLATION RANGE

STUD NOT DIRECTLY
BELOW TRUSS

SDWC15600

Note: Reference detail 2a for installation angle limit

SDWC INSTALLATION

STUD NOT DIRECTLY
BELOW TRUSS

SDWC15600

Do not install SDWC in hatched area

SDWC INSTALLATION RANGE

STUD NOT DIRECTLY
BELOW TRUSS

SDWC15600

1 1/2" MIN
2" MAX

SDWC AT TOP PLATE SPLICE

STUD NOT DIRECTLY
BELOW TRUSS

SDWC15600

8" minimum edge distance for full values (with or without a plate splice)
8" from top plate splice offset for full values

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ARCHITECTURAL DRAWINGS OR
CONTACT THE E.O.R.

ROOF TRUSS
PLACEMENT
PLAN

SHEET
S1.2
SHEET 6 OF 6