

USP CONNECTORS

CONNECTOR	UPLIFT		FASTENERS	FL# CODE
	SYF	SPF		
USP A35	450	450	(9)10d \times 1 $\frac{1}{2}$ "	
USP R77	585	495	(5)8d EA. END	
USP R18A	775	650	(5)10d \times 1 $\frac{1}{2}$ " EA. END	
USP MTW12	1195	860	(7)10d \times 1 $\frac{1}{2}$ " EA. END	
USP HTW20	1450	1245	(12)10d \times 1 $\frac{1}{2}$ " EA. END	
USP MSTA24	1640	1455	(9)10d EA. END	
USP MSTA36	2065	2065	(13)10d EA. END	
USP LTS20B	1105	1105	$\frac{1}{2}$ " ϕ ROD TO FTG.	
USP JUS28	1305	1305	(6)10d TO HEADER	
USP HT116	4290	4290	$\frac{3}{8}$ " ϕ ROD TO FTG.	
USP HT122	5370	5370	$\frac{3}{8}$ " ϕ ROD TO FTG.	
USP PAU44	2535		$\frac{3}{8}$ " ϕ ROD w/ (12)16d	
USP PAU66	2535		$\frac{3}{8}$ " ϕ ROD w/ (12)16d	
USP MSTM24	1545	1455	(5) $\frac{1}{4}$ " \times 2 $\frac{1}{4}$ " TAPCONS	

SIMPSON CONNECTORS

CONNECTOR	UPLIFT		FASTENERS	FL# CODE
	SYF	SPF		
A35	450	450	12—8d \times 1 $\frac{1}{2}$ "	10446.4
H2.5T	600	520	5—8d EA. END	11478.3
HTS16	1150	1085	16—10d EA. END	10456.6
MTS12	1000	860	7—10d \times 1 $\frac{1}{2}$ " EA. END	10456.3

HTS20	1450	1245	24-10x41/2 EA. END	13872.3
MTA524	1765	1270	9-10d EA. END	13872.4
MTA36	2050	1870	13-10d EA. END	13872.8
HTT4	3480	3080	18-16d TO TRUSS/BAM 1-3/4"Ø ROD TO FTG.	11496.2
HTT5	5250	4670	32-16d TO TRUSS/BAM 1-3/4"Ø ROD TO FTG.	11496.2
LUS28	930	780	6-10d TO HEADER 4-10d TO JOIST	10655.113
HU410	905	785	14-16d TO HEADER 6-16d TO JOIST	10531.36
ABU44	2200		3/4"Ø ROD EPOXIED 6" MIN	10849.6
ABU66	2300		3/4"Ø ROD EPOXIED 6" MIN	10849.6
SET	N/A	N/A	SIMPSON EPOXY-TIE	11506.4
LTT20B	1675	1675	10-16d TO STUD/BAM/POST 1-1/2"Ø ROD TO FTG.	11496.3
LSTA12	805	695	10-10d	13872.5
CS16	1705	1705	13-8d	10852.1

CONTINUOUS TO UPPER

← INTERIOR BEARING

8d @ 3"

SEE DETAILS ON S1.01

FOR STUD SIZE AND O.C. SPACING

SEE DETAILS ON S1.01

SINGLE STORY

MULTI STORY

FOR STUD SIZE AND O.C. SPACING.

8d @ 3"

SEE DETAILS ON S1.01

SEE DETAILS ON S1.01

SINGLE STORY

MULTY STORY

1
S.O.0

TYP. WALL SECTIONS

FOR STUD SIZE AND O.C. SPACING.

SEE DETAILS ON S1.01

SEE DETAILS ON S1.01

8d @ 3"

SINGLE STORY

MULTY STORY

TYP. WALL SECTIONS

1
S0.0

The image contains two technical drawings of wall sections. The left drawing is labeled 'SINGLE STORY' and the right drawing is labeled 'MULTI STORY'. Both drawings show a cross-section of a wall with a roof. The roof is supported by a truss system. The wall is shown with a foundation and a footing. The roof sheathing is shown extending vertically to the top of the truss. The drawings include dimensions and labels for various components.

SINGLE STORY

MULTI STORY

TYP. WALL SECTIONS

1
S.O.0

8d \varnothing 3"

SEE DETAILS ON S1.01

FOR STUD SIZE AND O.C. SPACING.

SEE DETAILS ON S1.01

SIMPSON SDWC15600 SEE ROOF FRAMING PLAN FOR DETAILS.

EXTEND SHEATHING VERT. TO TOP OF TRUSS AS SHOWN. PROVIDE 2"x BLOCKING AT HORIZONTAL JOINTS.

HEEL \geq 1'-0"

2x SPF BLOCKING RIPPED TO FIT WITH GAP SHOWN.

ROOF SHE SPECIFICA

PRE-ER ROOF T

8d @ 3" SEE DETAILS ON S1.01

SEE DETAILS ON S1.01

SINGLE STORY

MULTY STORY

1
S.O.G.

TYP. WALL SECTIONS

SIMPSON SDWC15600 SEE ROOF FRAMING PLAN FOR DETAILS.

EXTEND SHEATHING VERT. TO TOP OF TRUSS AS SHOWN. PROVIDE 2x4 BLOCKING AT HORIZONTAL JOINTS.

HEEL $\geq 1'-0"$

2x SPF BLOCKING RIPPED TO FIT WITH GAP SHOWN.

SIMPSON SDWC15600

ROOF SHEATHING SPECIFICATIONS

PRE-ENGINEERED ROOF

FOR STUD SIZE AND O.C. SPACING.

SEE DETAILS ON S1.01

SEE DETAILS ON S1.01

SINGLE STORY

MULTY STORY

1
S.O.0

SIMPSON SDWC15600 SEE ROOF FRAMING PLAN FOR DETAILS.

EXTEND SHEATHING VERT. TO TOP OF TRUSS AS SHOWN. PROVIDE 2x4 BLOCKING AT HORIZONTAL JOINTS.

HEEL $\geq 1'-0"$

2x SPF BLOCKING RIPPED TO FIT WITH GAP SHOWN.

3" GAP

SHFATHING MAY

ROOF SHE SPECIFIC

PRE-EN ROOF 1

SIMP SD

SINGLE STORY

MULTY STORY

1
S.O.0

TYP. WALL SECTIONS

8d Φ 3"

SEE DETAILS ON S1.01

FOR STUD SIZE AND O.C. SPACING

SEE DETAILS ON S1.01

HEEL $\geq 1'-0"$

2x SPF BLOCKING
RIPPED TO FIT
WITH GAP SHOWN.

SIMPSON
SDWC15600
SEE ROOF
FRAMING
PLAN FOR
DETAILS.

EXTEND SHEATHING VERT.
TO TOP OF TRUSS AS SHOWN.
PROVIDE 2x4 BLOCKING
AT HORIZONTAL JOINTS.

HEEL $\geq 1'-0"$

2x SPF BLOCKING
RIPPED TO FIT
WITH GAP SHOWN.

SIMPSON
SDWC15600
SEE ROOF
FRAMING
PLAN FOR
DETAILS.

SIMPSON
SDWC15600
SEE NOTE 1.

SHEATHING MAY
TERMINATE AT
TOP OF DBL.
TOP PLATE.

ROOF SHE
SPECIFICA
PRE-ET
ROOF

5
S.O.0

5" \times **HEEL $\leq 1'-0"$**

TYPICAL CONNECTION

HEEL $\leq 5"$

NOTES:

- TOP PLATE TO STUD SDWC ONLY REQUIRED WHEN STUD IS DIRECTLY UNDER STUD.
- H2.5T MAY BE SUBSTITUTED FOR STEEL CONNECTION. PROVIDE ADDITIONAL TOP PLATE TO STUD. SPACE Φ 48" O.C.

5
S.O.0

ROOF TRUSS CONNECTION

FOR STUD SIZE AND O.C. SPACING.

SEE DETAILS ON S1.01

SEE DETAILS ON S1.01

SINGLE STORY

MULTI STORY

1
S0.0 **TYP. WALL SECTIONS**

SIMPSON SDWC15600 SEE ROOF FRAMING PLAN FOR DETAILS.

EXTEND SHEATHING VERT. TO TOP OF TRUSS AS SHOWN. PROVIDE 2x4 BLOCKING AT HORIZONTAL JOINTS.

HEEL $\geq 1'-0"$

2x SPF BLOCKING RIPPED TO FIT WITH GAP SHOWN.

SIMPSON SDWC15600 SEE ROOF FRAMING PLAN FOR DETAILS.

SIMPSON SDWC15600 SEE NOTE 1.

SHEATHING MAY TERMINATE AT TOP OF DBL. TOP PLATE.

HEEL $\geq 1'-0"$

ROOF SHEATHING SPECIFICATIONS

PRE-ENGINEERED ROOF

SIMPSON SDWC15600 SEE NOTE 1.

TYPICAL CONNECTION

5" \leq **HEEL $< 1'-0"$**

5" \leq **HEEL $< 1'-0"$**

NOTES:

1. TOP PLATE TO STUD SPACE ONLY REQUIRED WHEN STUD IS DIRECTLY UNDER TRUSS.
2. 142.5T MAY BE SUBSTITUTED FOR TRUSS CONNECTION. PROVIDE ADDITIONAL 2x4 BLOCKING AT TOP PLATE TO STUD, SPACE @ 48" O.C.

5
S0.0 **ROOF TRUSS CONNECTION**

KING STUD TO TOP PLATE:

8d @ 3"

SEE DETAILS ON S1.01

FOR STUD SIZE AND O.C. SPACING.

SEE DETAILS ON S1.01

SINGLE STORY

MULTY STORY

1
S.O.

TYP. WALL SECTIONS

SIMPSON SDWC15600 SEE ROOF FRAMING PLAN FOR DETAILS.

EXTEND SHEATHING VERT. TO TOP OF TRUSS AS SHOWN. PROVIDE 2x4 BLOCKING AT HORIZONTAL JOINTS.

HEEL ≥ 1'-0"

2x SPF BLOCKING RIPPED TO FIT WITH GAP SHOWN.

SIMPSON SDWC15600 SEE ROOF FRAMING PLAN FOR DETAILS.

SIMPSON SDWC15600 SEE NOTE 1.

SHEATHING MAY TERMINATE AT TOP OF DBL. TOP PLATE.

HEEL < 1'-0"

ROOF SHEATHING SPECIFIC

PRE-EL. ROOF

SIMPSON SDWC15600 SEE ROOF FRAMING PLAN FOR DETAILS.

TYPICAL CONNECTION

HEEL < 5"

NOTES:

1. TOP PLATE TO STUD SDWC ONLY REQUIRED WHEN STUD IS DIRECTLY UNDER TRUSS.

2. H2.5T MAY BE SUBSTITUTED FOR TRUSS CONNECTION. PROVIDE ADDITIONAL 2x4 BLOCKING AT TOP PLATE TO STUD, SPACE @ 48" O.C.

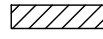

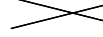
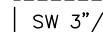
5
S.O.

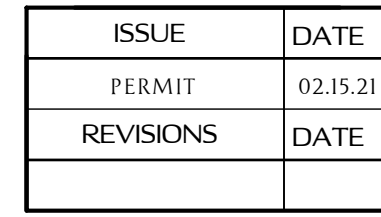
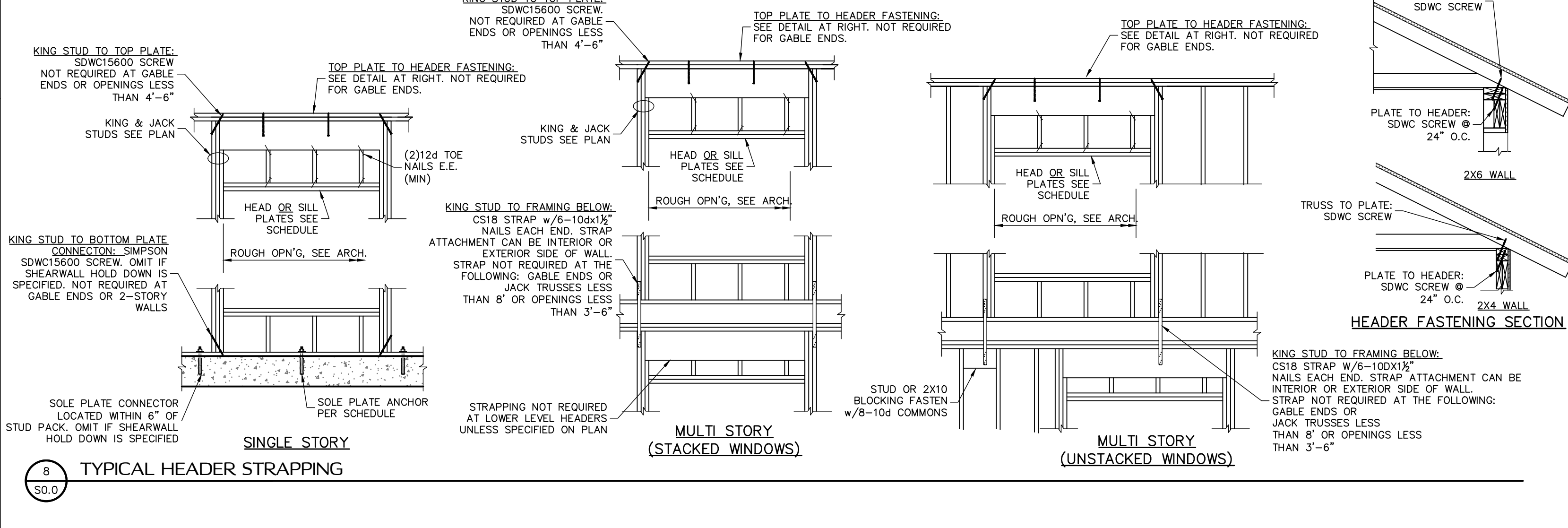
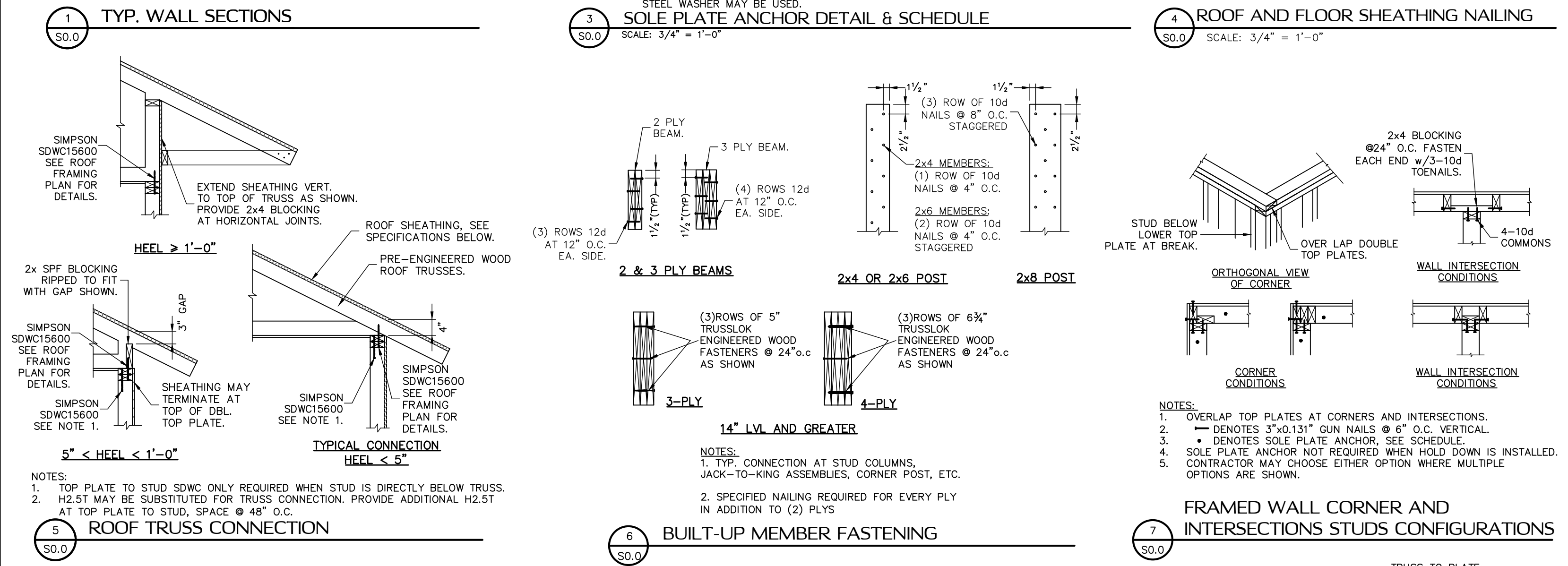
ROOF TRUSS CONNECTION

KING STUD TO TOP PLATE. SDWC15600 SCREW NOT REQUIRED AT GABLE ENDS OR OPENINGS LESS THAN 4'-0".

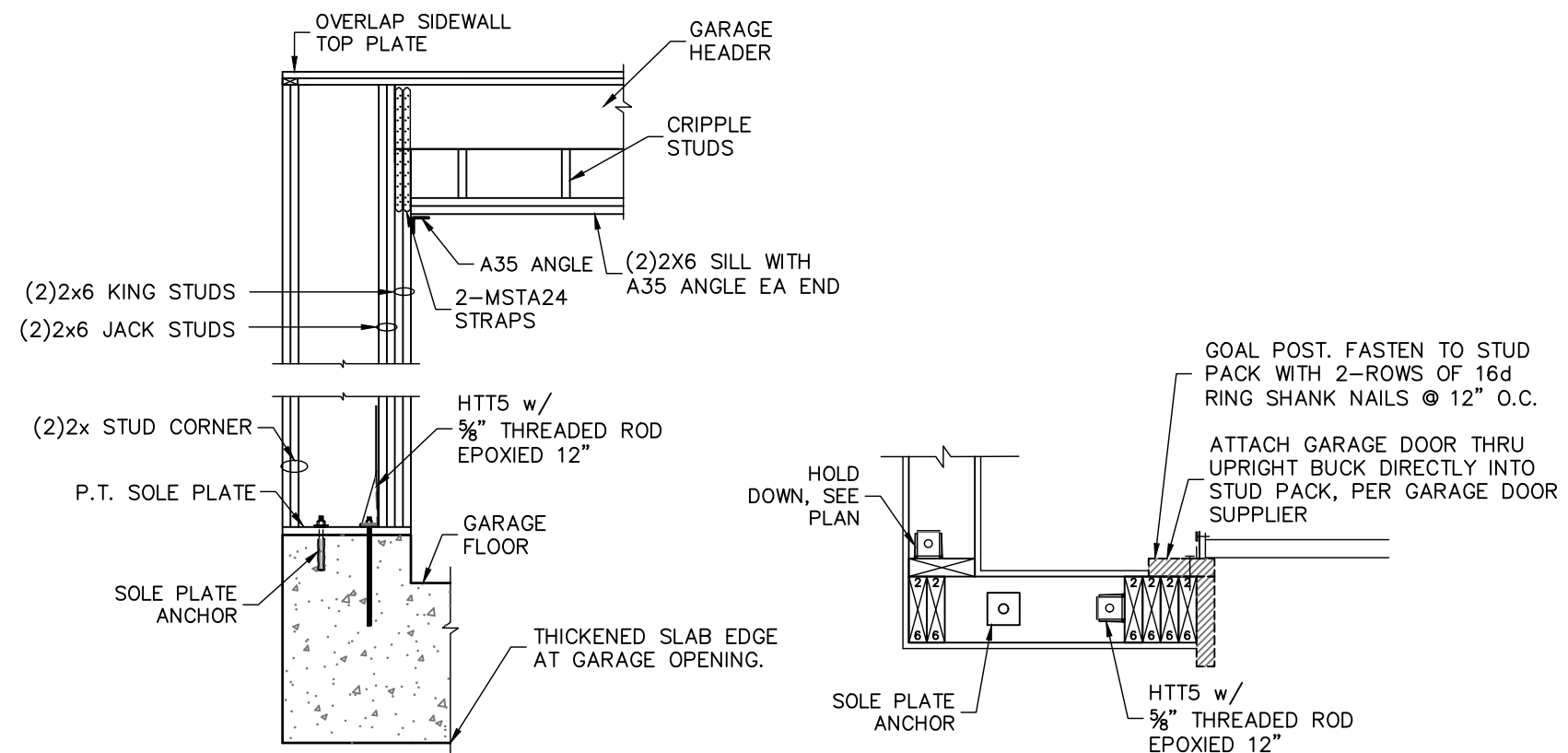
TOP PLATE TO H2.5T. SEE DETAIL AT R1.01 FOR H2.5T TO STUD.

PLAN LEGEND AND ABBREVIATIONS

	INTERIOR LOAD BEARING WALL		BUILT-UP POST IN THE WALL
	GABLE X-BRACE, SEE DETAIL 10/SO.1		
	DESIGNATES SHEARWALL. THE HIDDEN LINE DESIGNATES SIDE OF THE SHEARWALL SHEATHING TO BE APPLIED, $\Delta \varnothing$ 3/4\" data-bbox="20 305 115 345"/>	$(2) 2x8 - 1/2$	HEADER SIZE, JACK AND KING STUD QUANTITY.
	DESIGNATES $8d$ COMBOS \varnothing 3\" data-bbox="20 355 115 395"/>		
	O.C. EDGE & O.C. 7/8 THE FIELD"		
ADJ - ADJACENT	LG - Long		
BM - BEAM	MANUF - Manufacture		
BOT - BOTTOM	MONO - Monolithic		
BRG - BEARING	OC - On Center		
CMU - CONCRETE MASONRY UNIT	OSB - Oriented Strand Board		
DBL - DOUBLE	PERP - Perpendicular		
DIA - DIAMETER	PRE ENG - Pre Engineered		
EAC - EACH	PSF - Pounds per Square Foot		
EAC - EACH END	PSI - Pounds per Square Inch		
ENG - ENGINEER OF RECORD	PT - PRESSURE TREATED		
EQU - EQUAL	QT - Quikrete		
EXT - EXTERIOR	REINF - Reinforce		
FBC - FLORIDA BUILDING CODE	SF - Square Foot		
FDN - FOUNDATION	SF - Spruce Pine Fir		
FT - FOOT	SYP - Southern Yellow Pine		
FTG - FOOTING	THRU - Through		
HDR - HEADER	TYP - Typical		
HORIZ - HORIZONTAL	UNT - Unless Otherwise Noted		
LBS - POUNDS	VERT - Vertical		
	WWF - Welded Wire Fabric		



DESIGN CRITERIA AND GENERAL NOTES

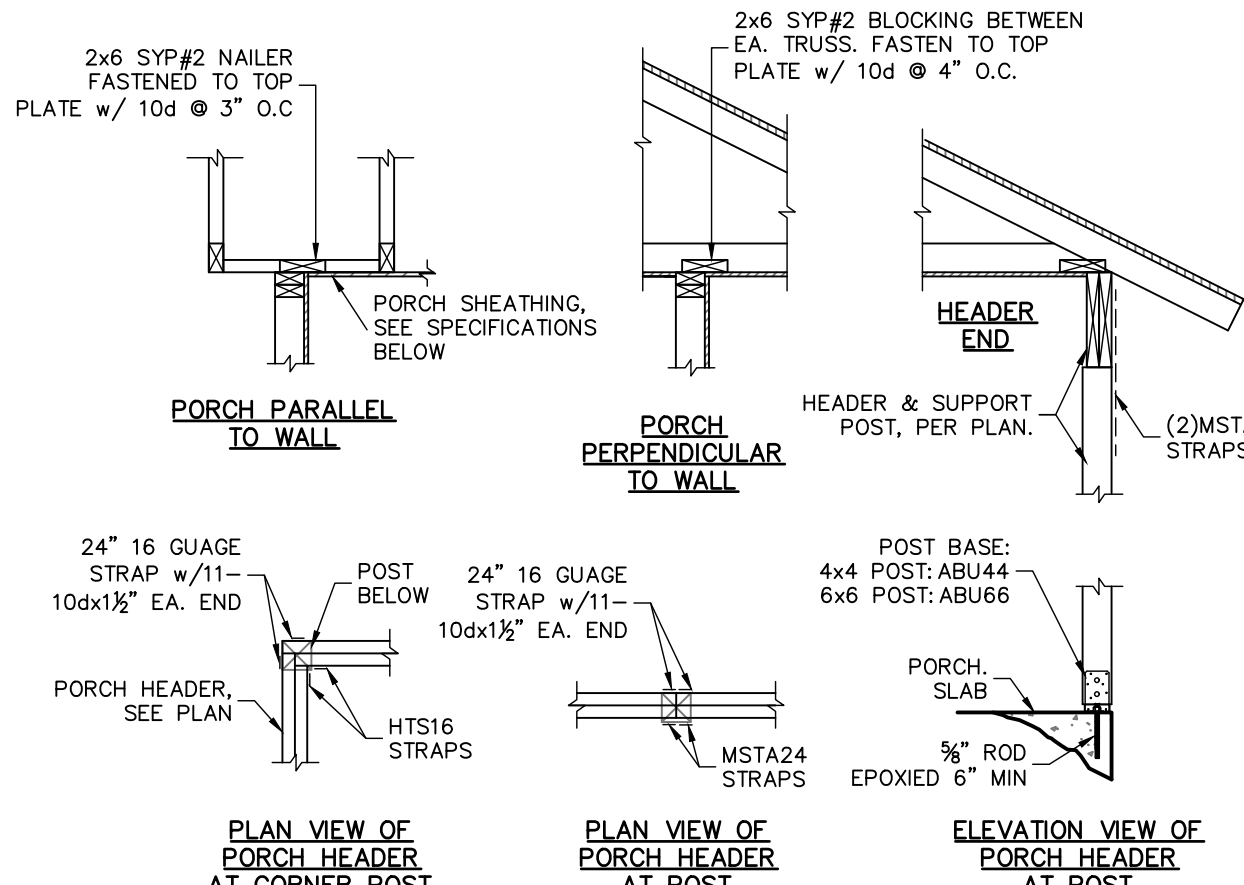


GARAGE WING WALL ELEVATION

GARAGE WING WALL SECTION

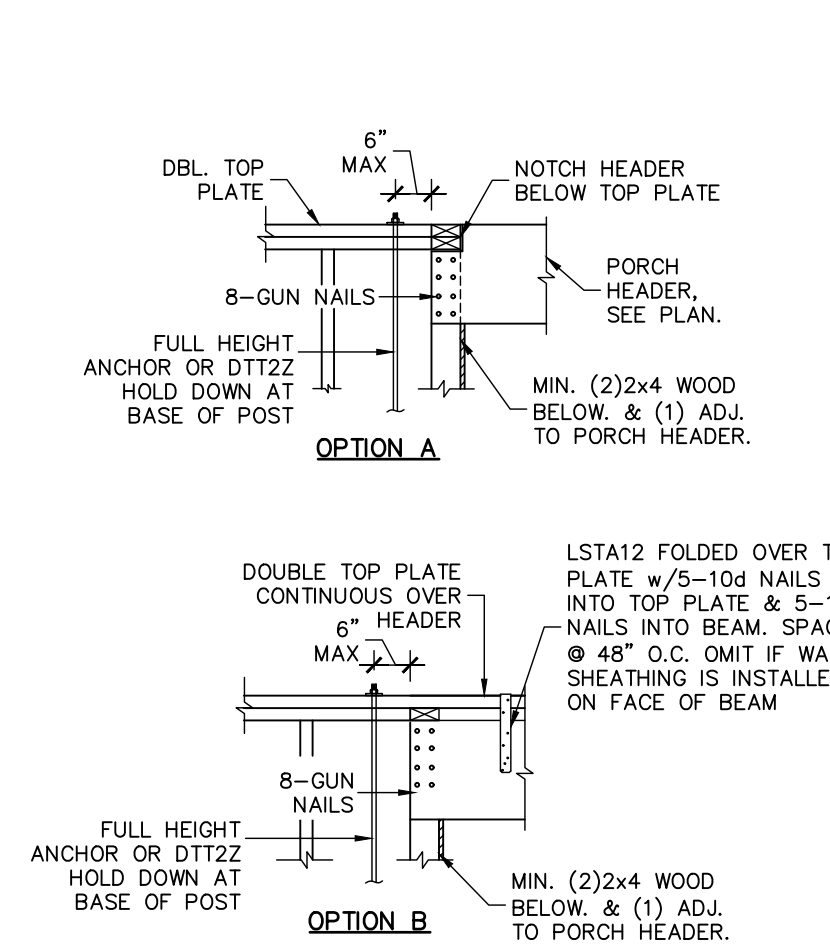
GARAGE HEADER FRAMING

SCALE: N.T.S.



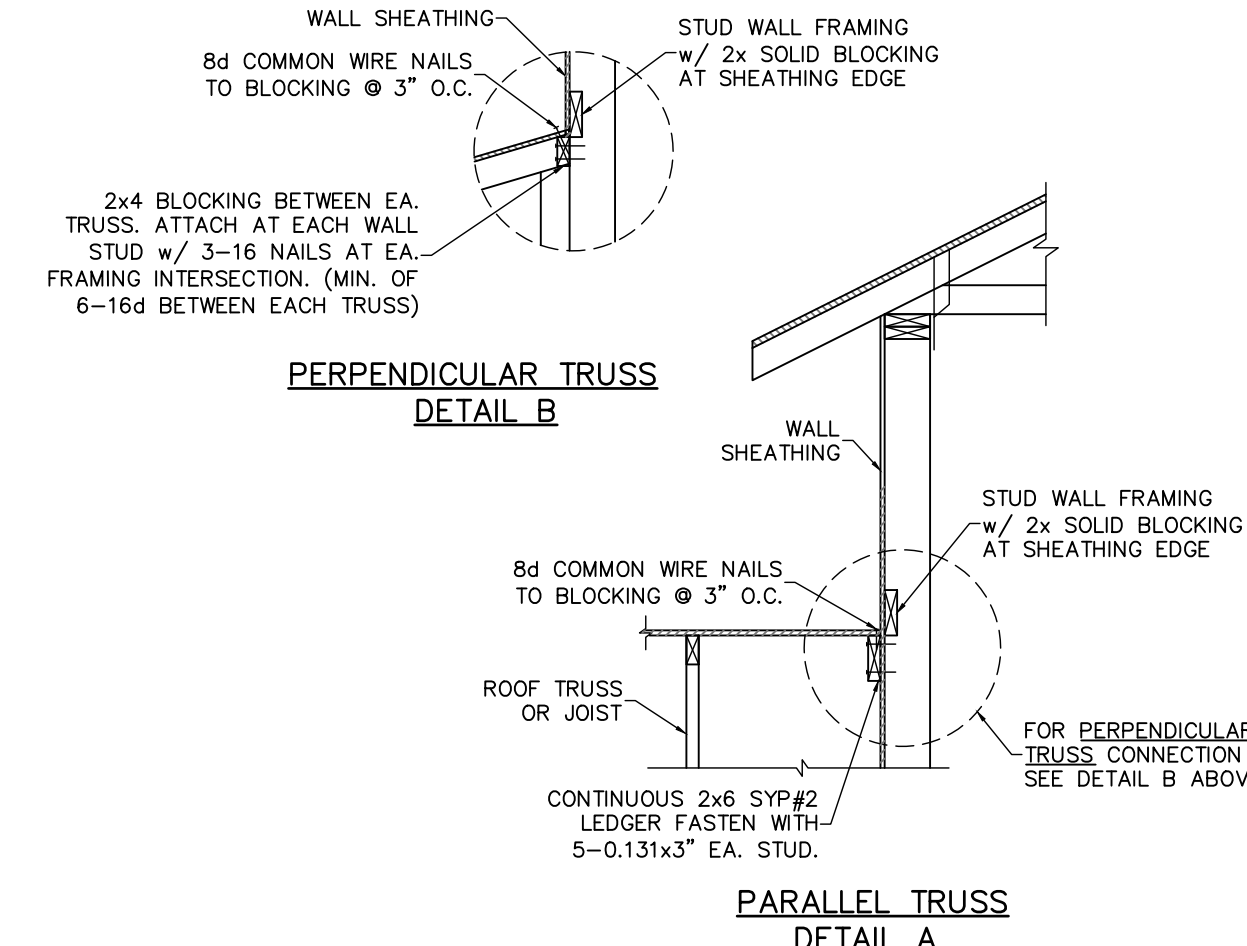
TYPICAL PORCH FRAMING DETAILS

SCALE: N.T.S.



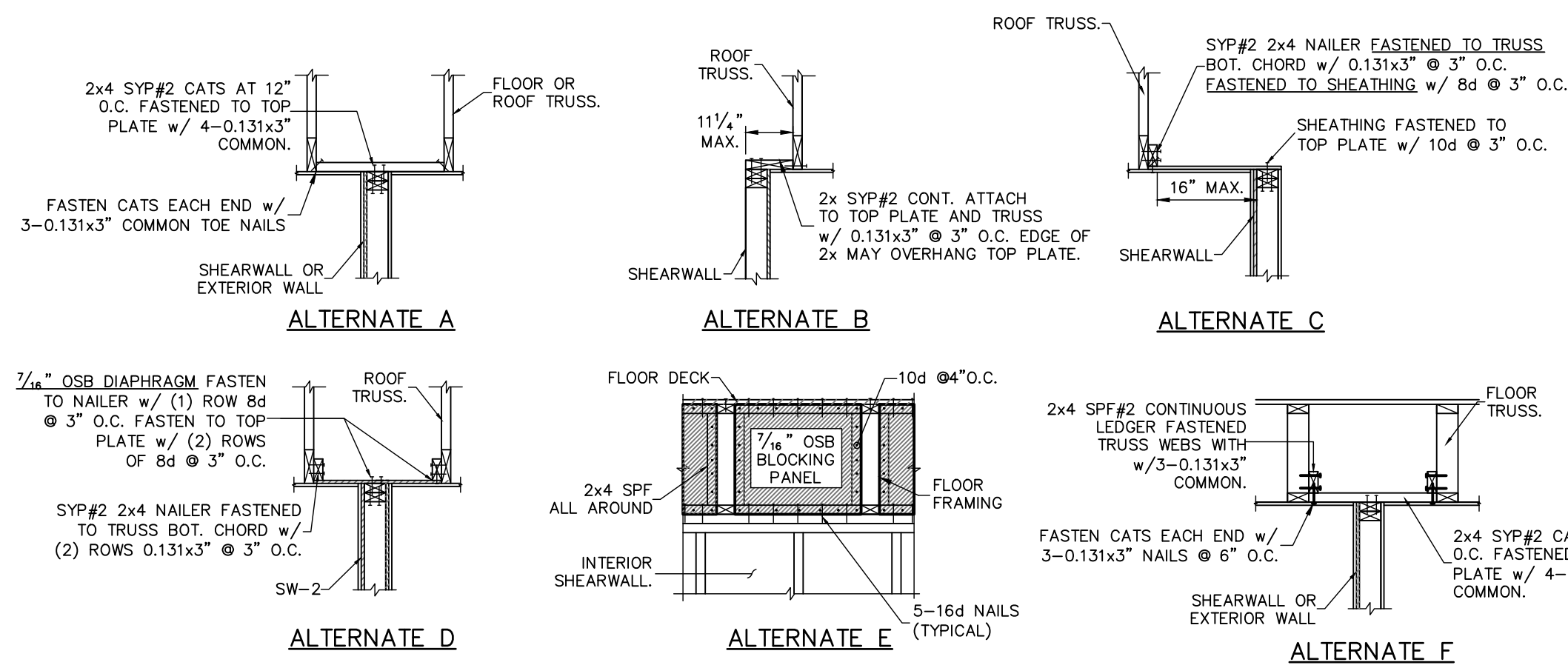
TYPICAL PORCH BEAM CONNECTION

SCALE: N.T.S.



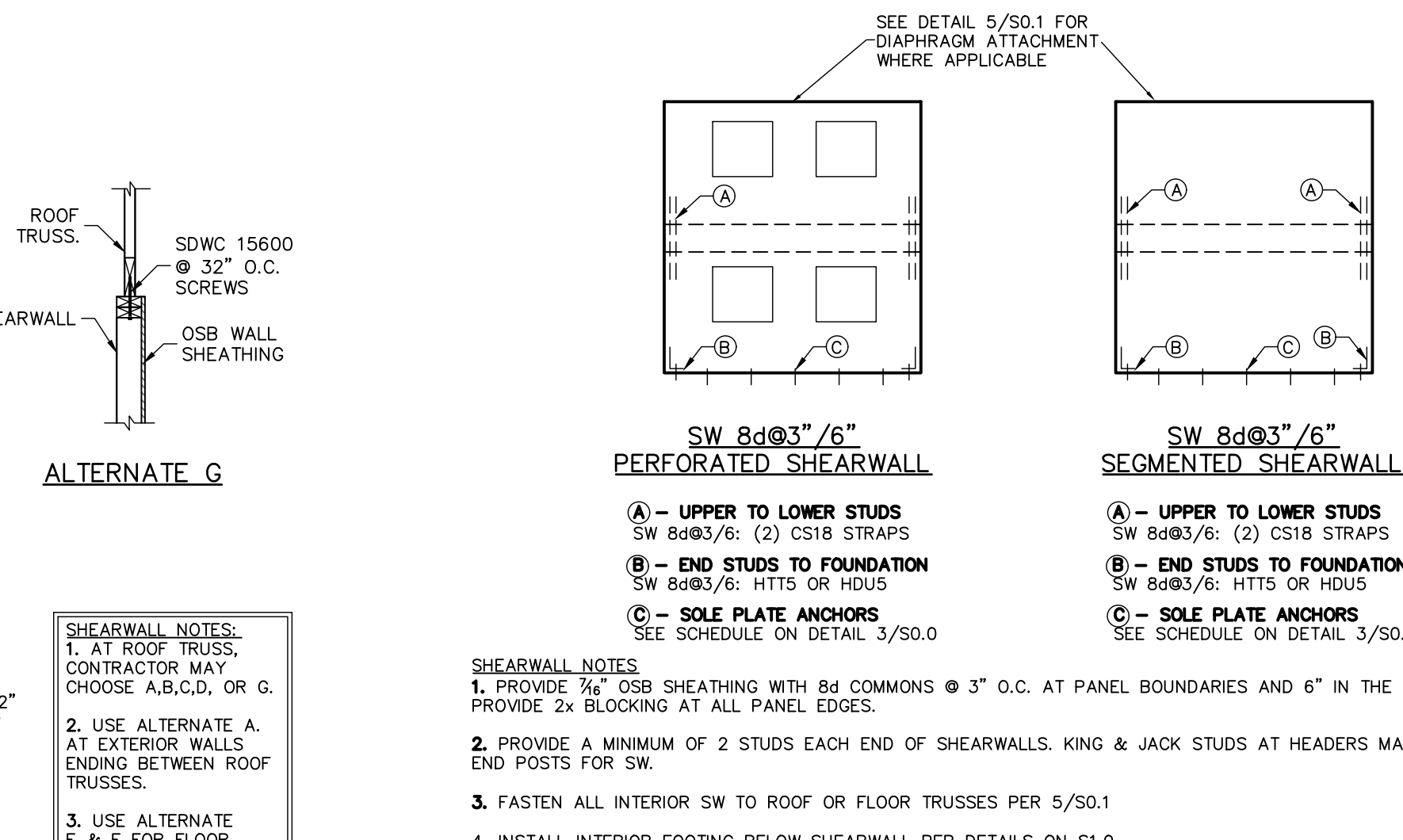
WALL ADJ. TO ROOF CONNECTION

SCALE: N.T.S.



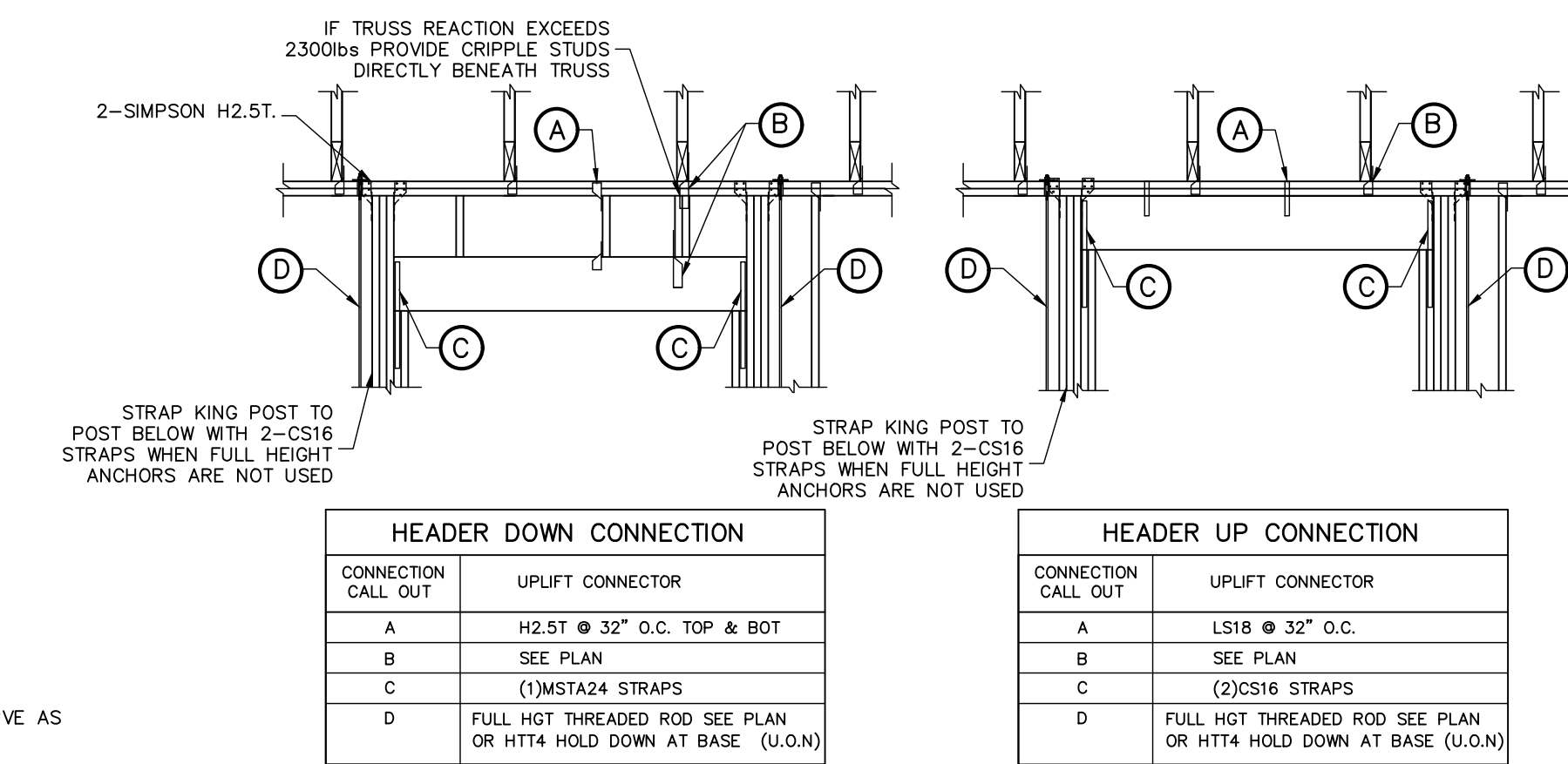
SHEARWALL ATTACHMENT AT ROOF & FLOOR

SCALE: N.T.S.



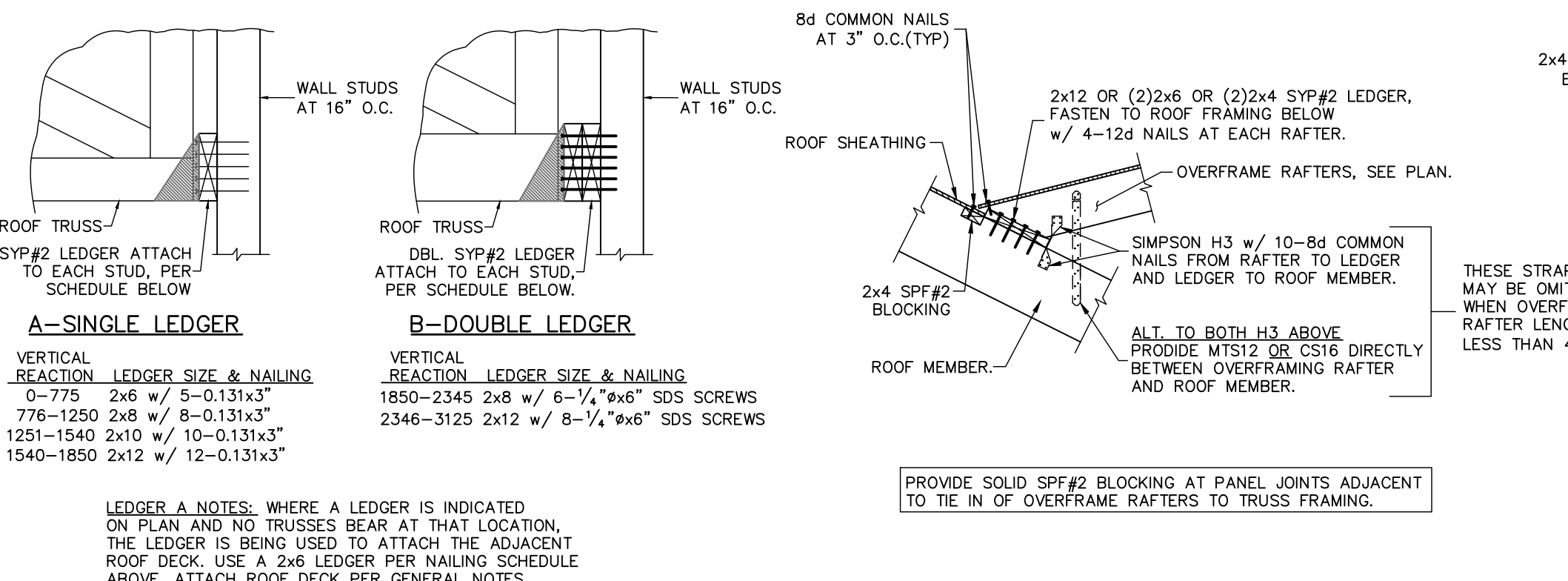
TYPICAL SHEARWALL ELEVATION

SCALE: N.T.S.



HEADER TIE DOWN

SCALE: N.T.S.

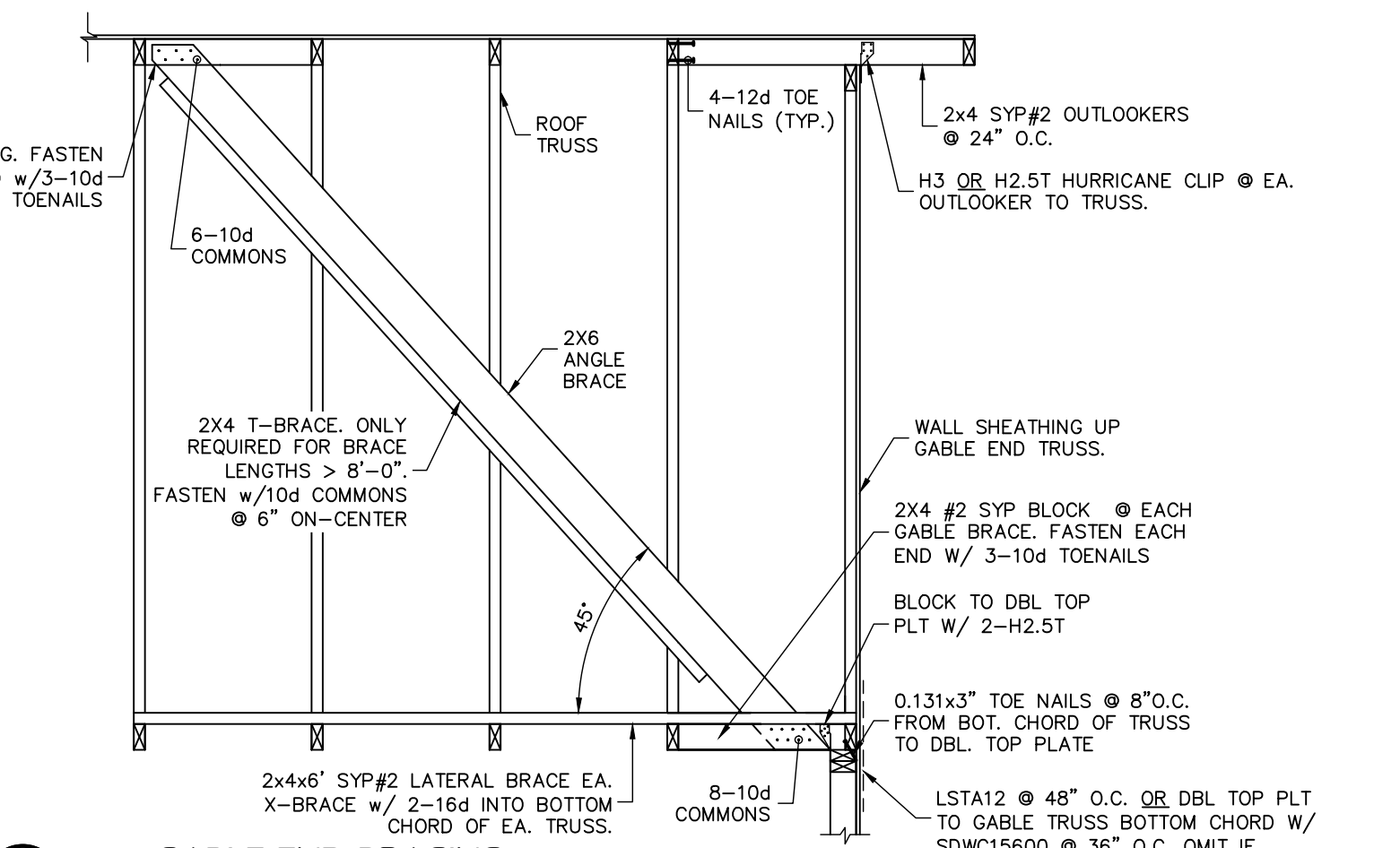


LEDGER CONNECTION

SCALE: N.T.S.

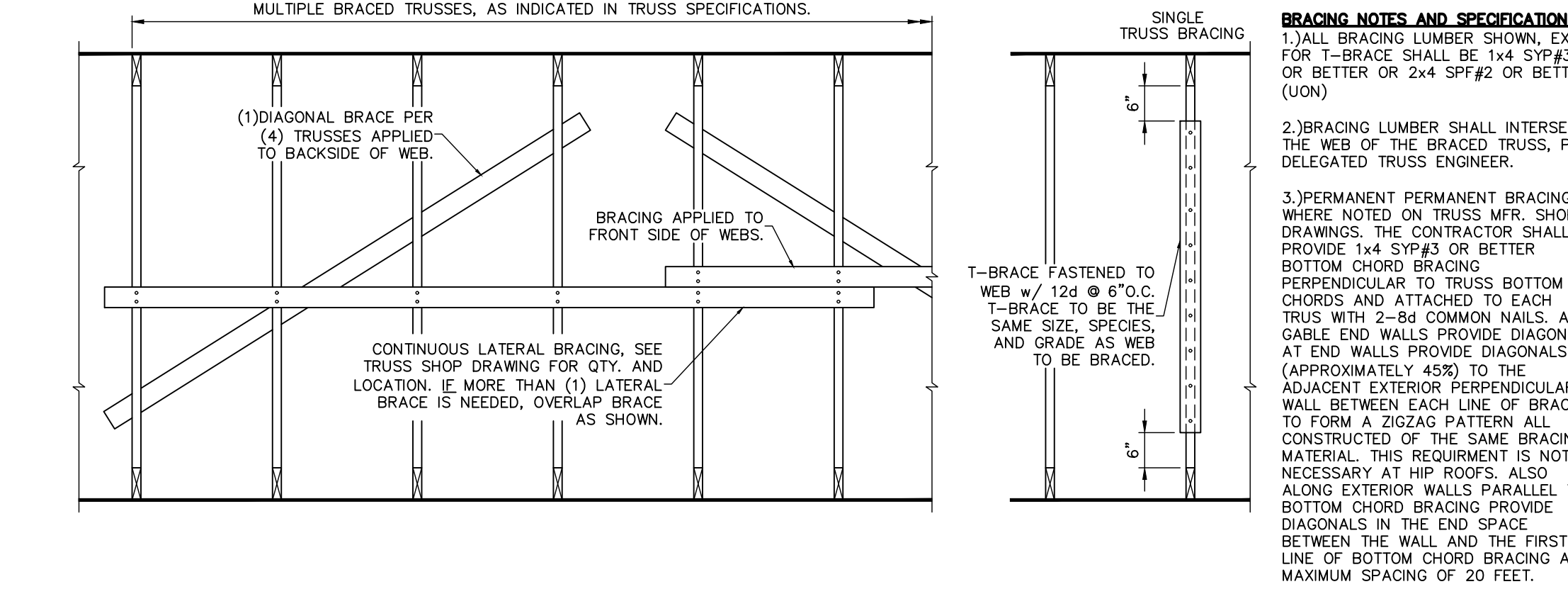
DECK LEDGER AT OVERFRAME RAFTERS

SCALE: N.T.S.



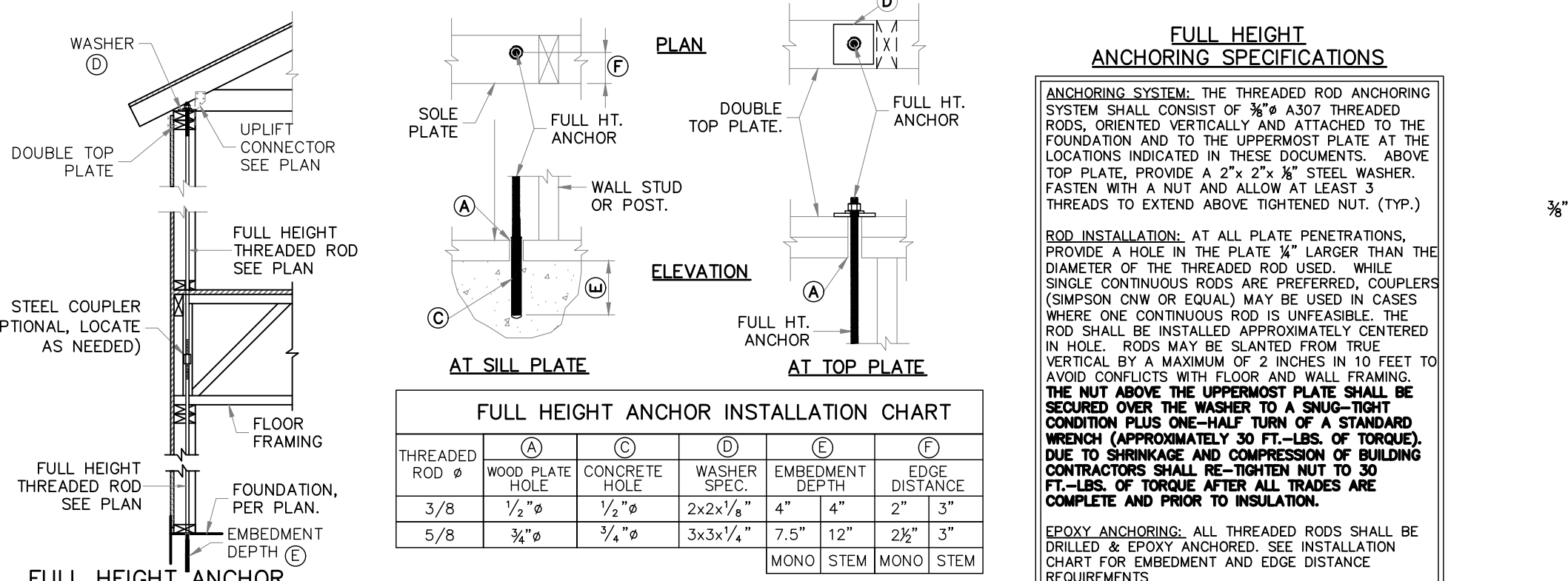
GABLE END BRACING

SCALE: N.T.S.



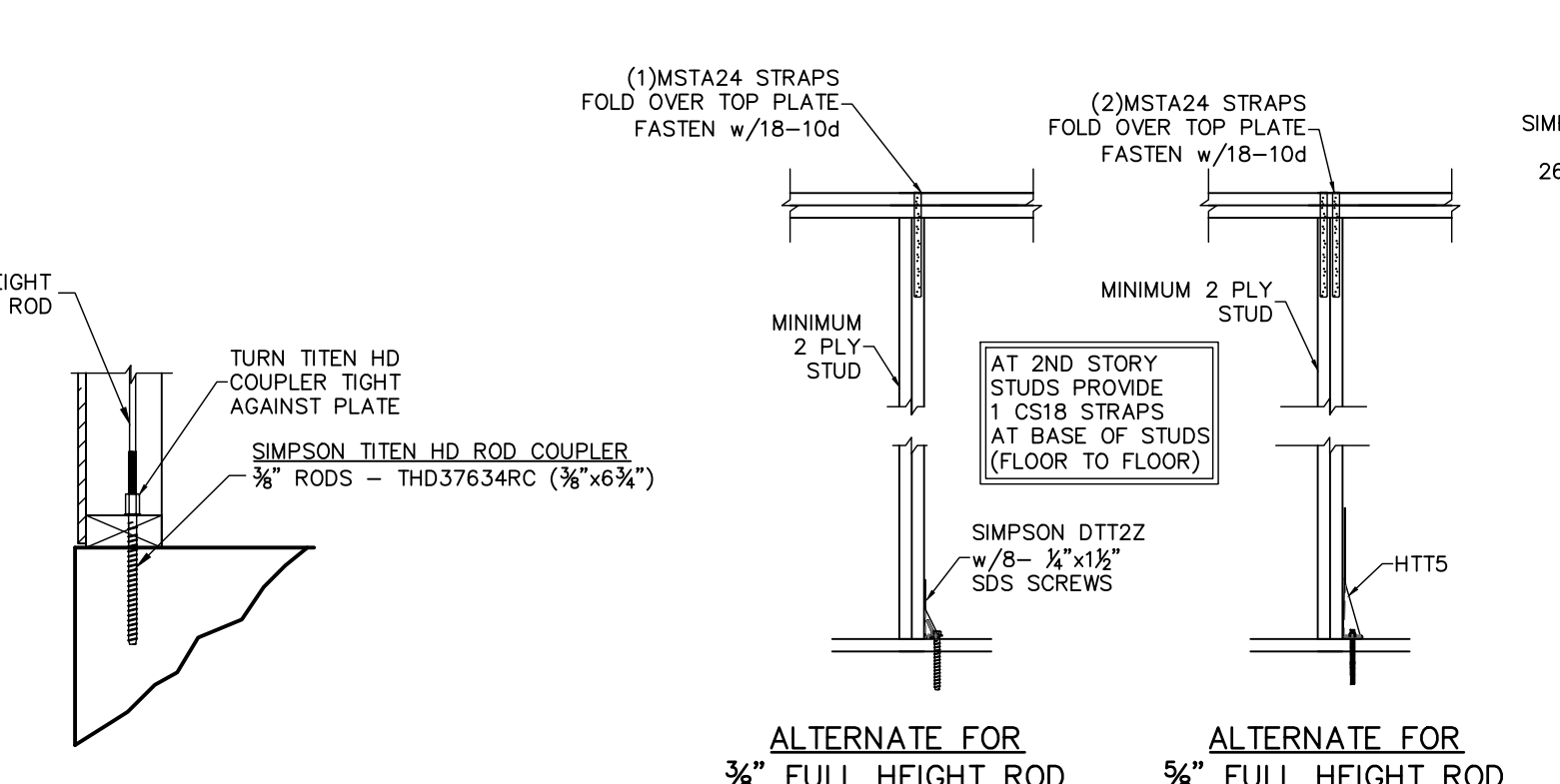
PERMANENT TRUSS BRACING

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



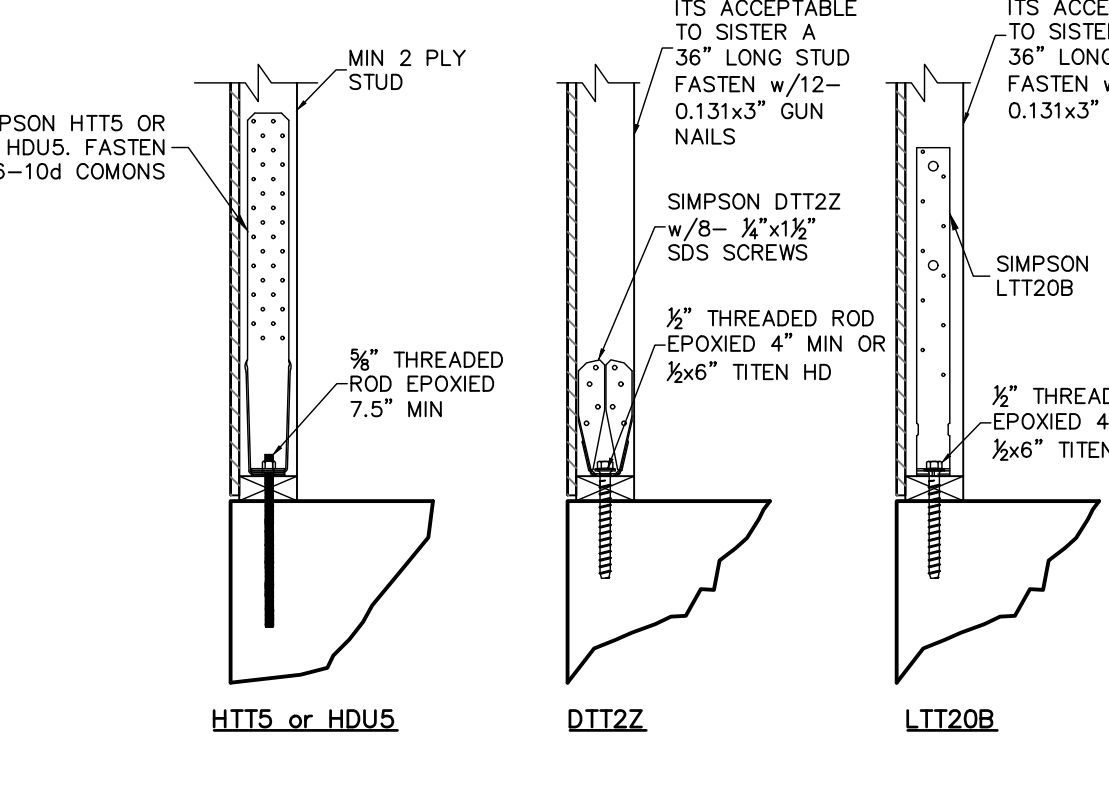
FULL HEIGHT WOOD FRAME WALL ANCHORING SYSTEM

SCALE: N.T.S.



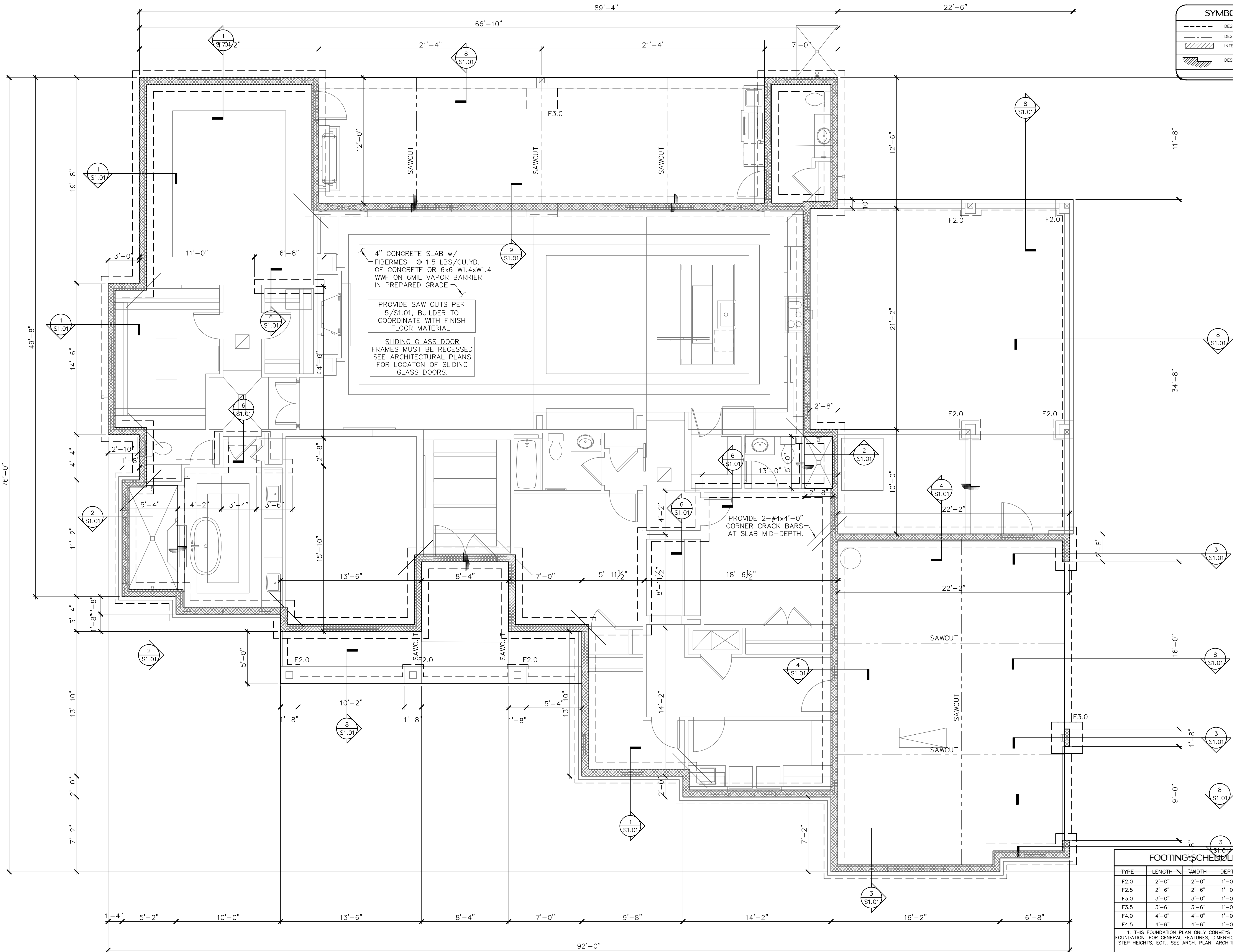
3/8" FULL HEIGHT ROD ALTERNATE ATTACHMENT

SCALE: N.T.S.

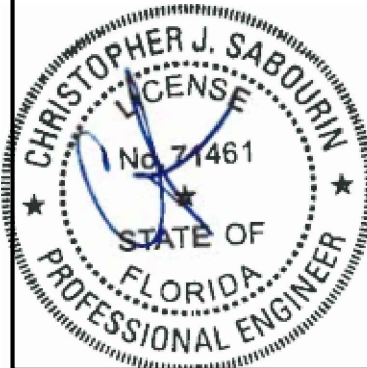


HOLD DOWN ATTACHMENT DETAIL

SCALE: N.T.S.



SYMBOLS LEGEND	
	DESIGNATES FOOTING LINE
	DESIGNATES SAWCUT LINE
	INTERIOR LOAD BEARING WALL
	DESIGNATES SLAB RECESS



02.15.21
Christopher J. Sabourin
FL PE #71461

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PLAN NAME
BRYAN ZECHAR
SSE No.
21-0067

ISSUE	DATE
PERMIT	02.15.21
REVISIONS	DATE

STRUCTURAL ENGINEERING FOR
THE DICKS RESIDENCE

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.

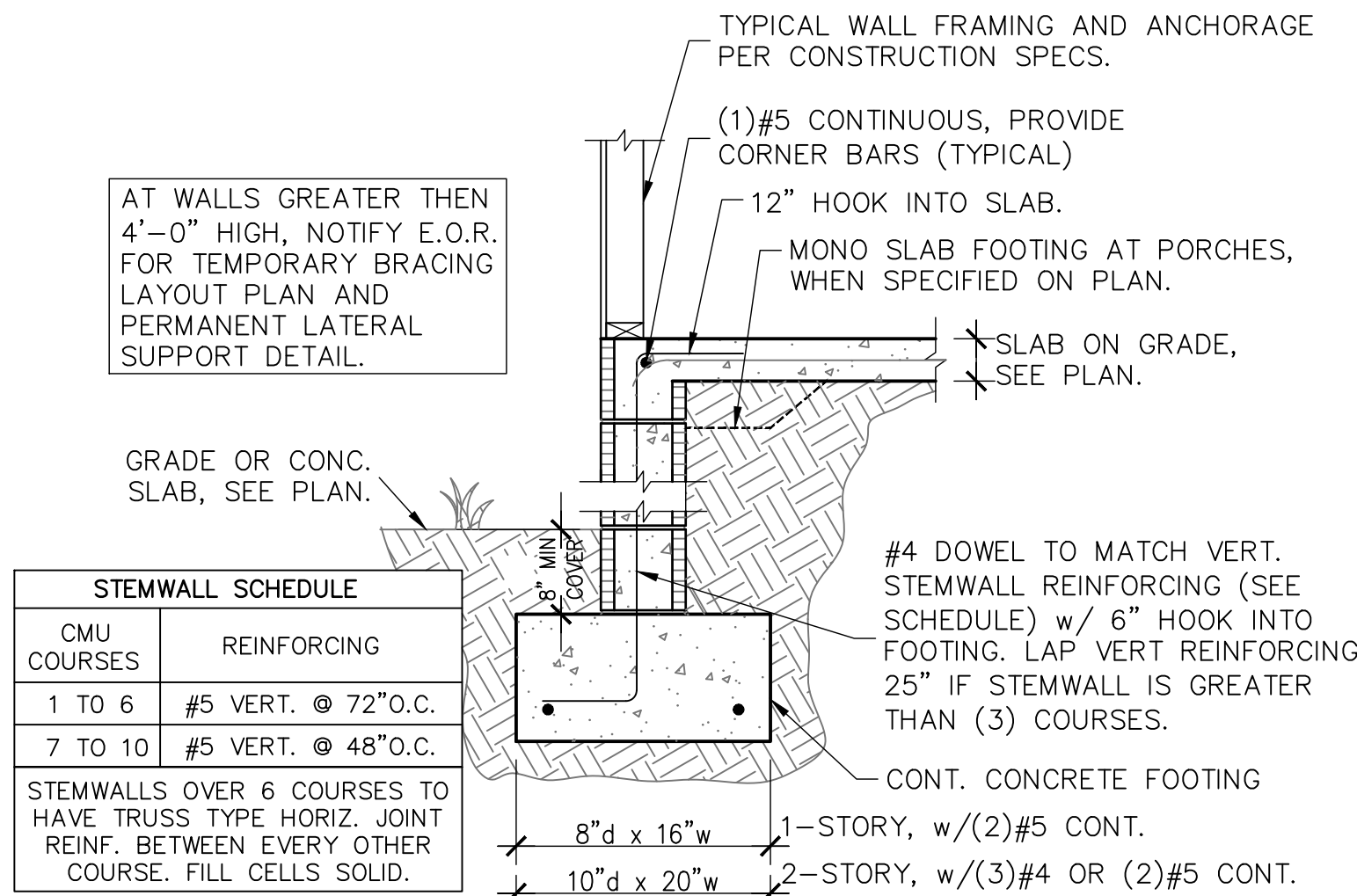
SCALING
DO NOT SCALE DIMENSIONS FROM
THESE DRAWINGS. IF A DIMENSION IS
UNCLEAR REFER TO THE
ARCHITECTURAL DRAWINGS OR
CONTACT THE E.O.R.

FOUNDATION
PLAN

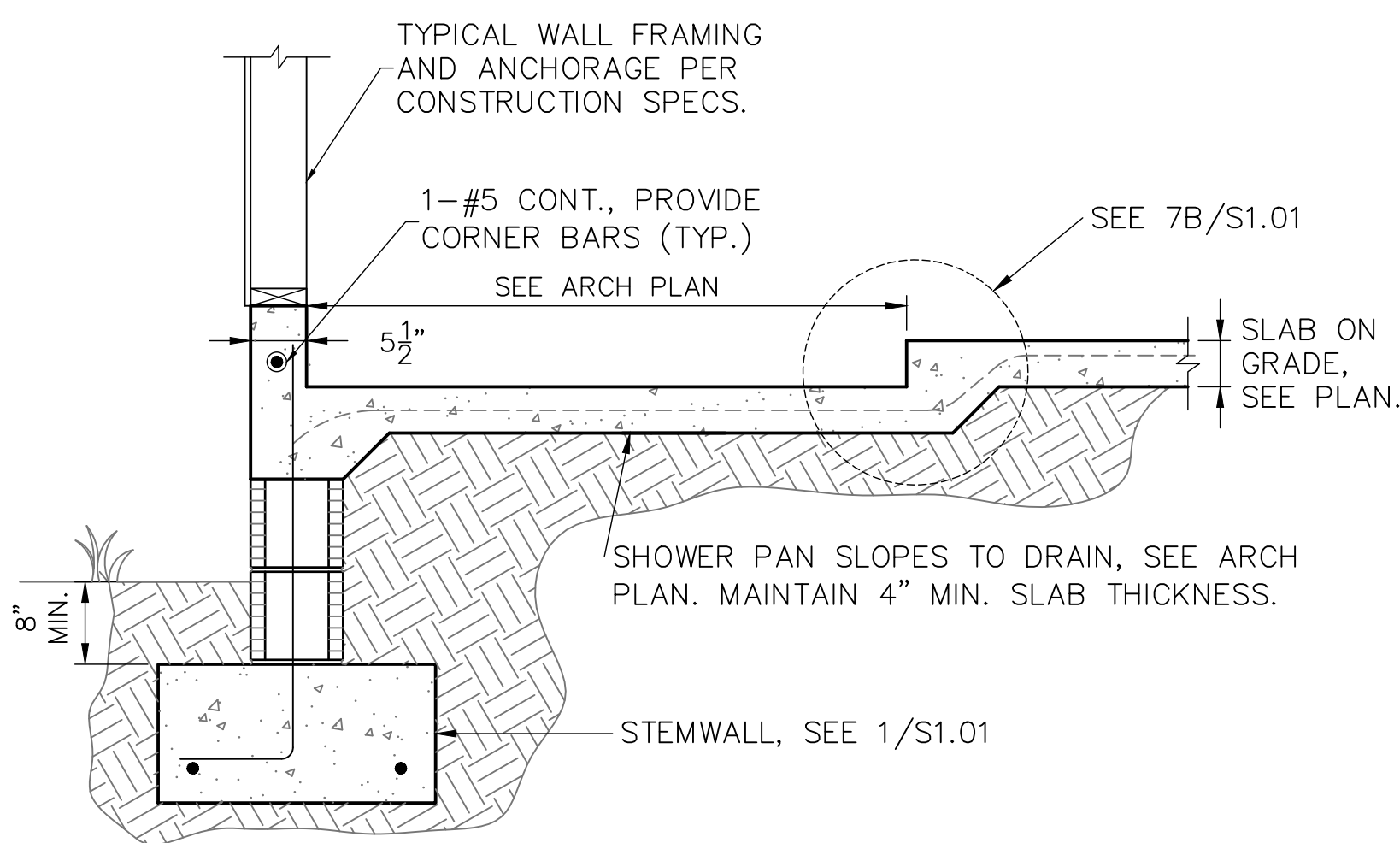
SHEET
S1.0
SHEET 3 OF 7

FOOTING SCHEDULE AND NOTES				
TYPE	LENGTH	WIDTH	DEPTH	BOTTOM BARS
F2.0	2'-0"	2'-0"	1'-0"	3-#5 EA. WAY BOT.
F2.5	2'-6"	2'-6"	1'-0"	3-#5 EA. WAY BOT.
F3.0	3'-0"	3'-0"	1'-0"	3-#5 EA. WAY BOT.
F3.5	3'-6"	3'-6"	1'-0"	4-#5 EA. WAY BOT.
F4.0	4'-0"	4'-0"	1'-0"	4-#5 EA. WAY BOT.
F4.5	4'-6"	4'-6"	1'-0"	4-#5 EA. WAY BOT.
1. THIS FOUNDATION PLAN ONLY CONVEYS STRUCTURAL INFO. RELATED TO THE FOUNDATION. FOR GENERAL FEATURES, DIMENSIONS, CONDUITS, ELECTRICAL EMBEDS, STEP HEIGHTS, ECT., SEE ARCH. PLAN. ARCHITECTURAL PLAN SHOWN HERE IN FOR REFERENCE ONLY.				
2. FTGS. & FND. SHALL BE IN ACCORDANCE W/ LOCAL BUILDING CODES.				
3. SOIL COMPACTION AND FILL SHALL BE COMPACTED TO A MIN. OF 95% MODIFIED PROCTOR IN ACCORDANCE WITH ASTM D 1557.				

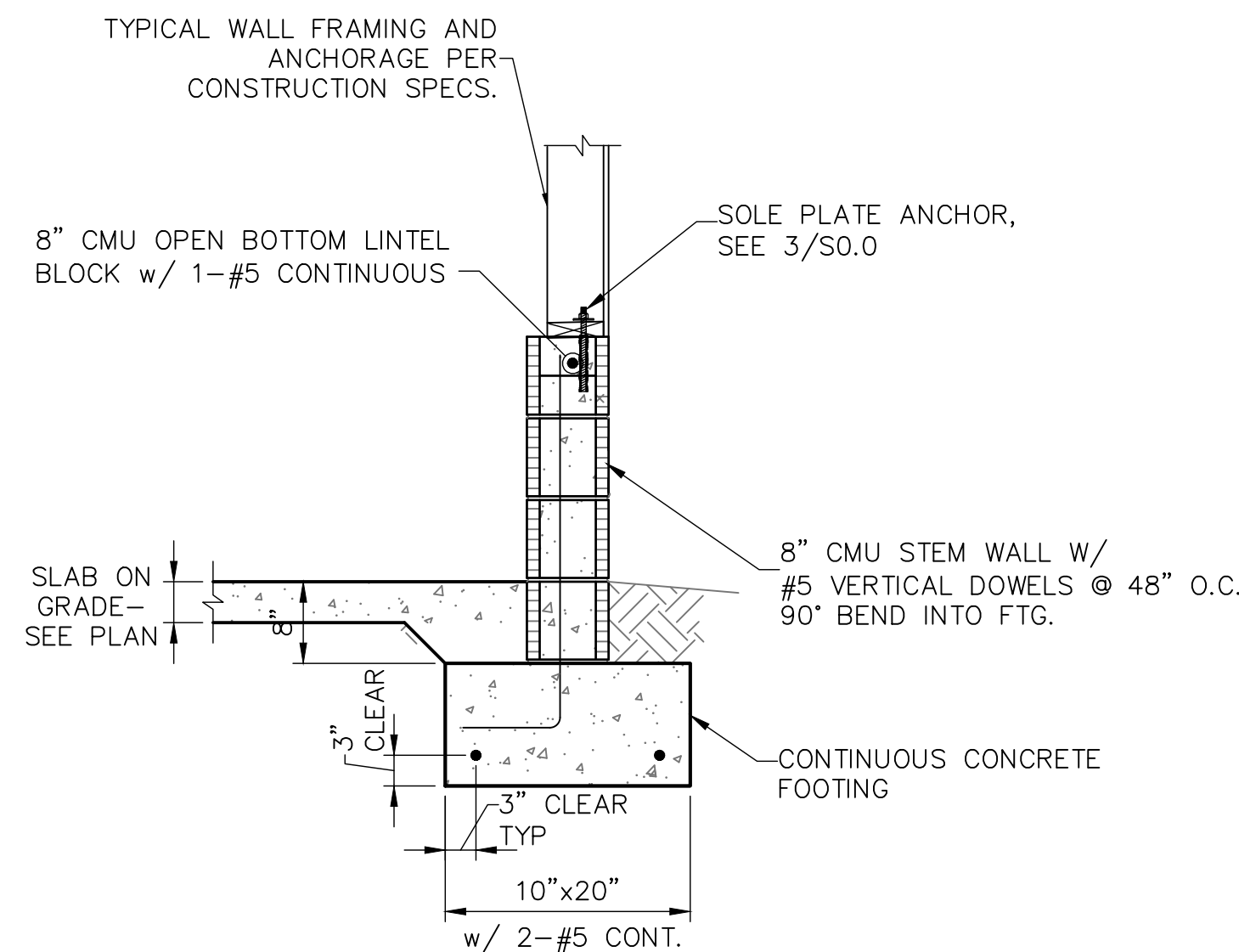
FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



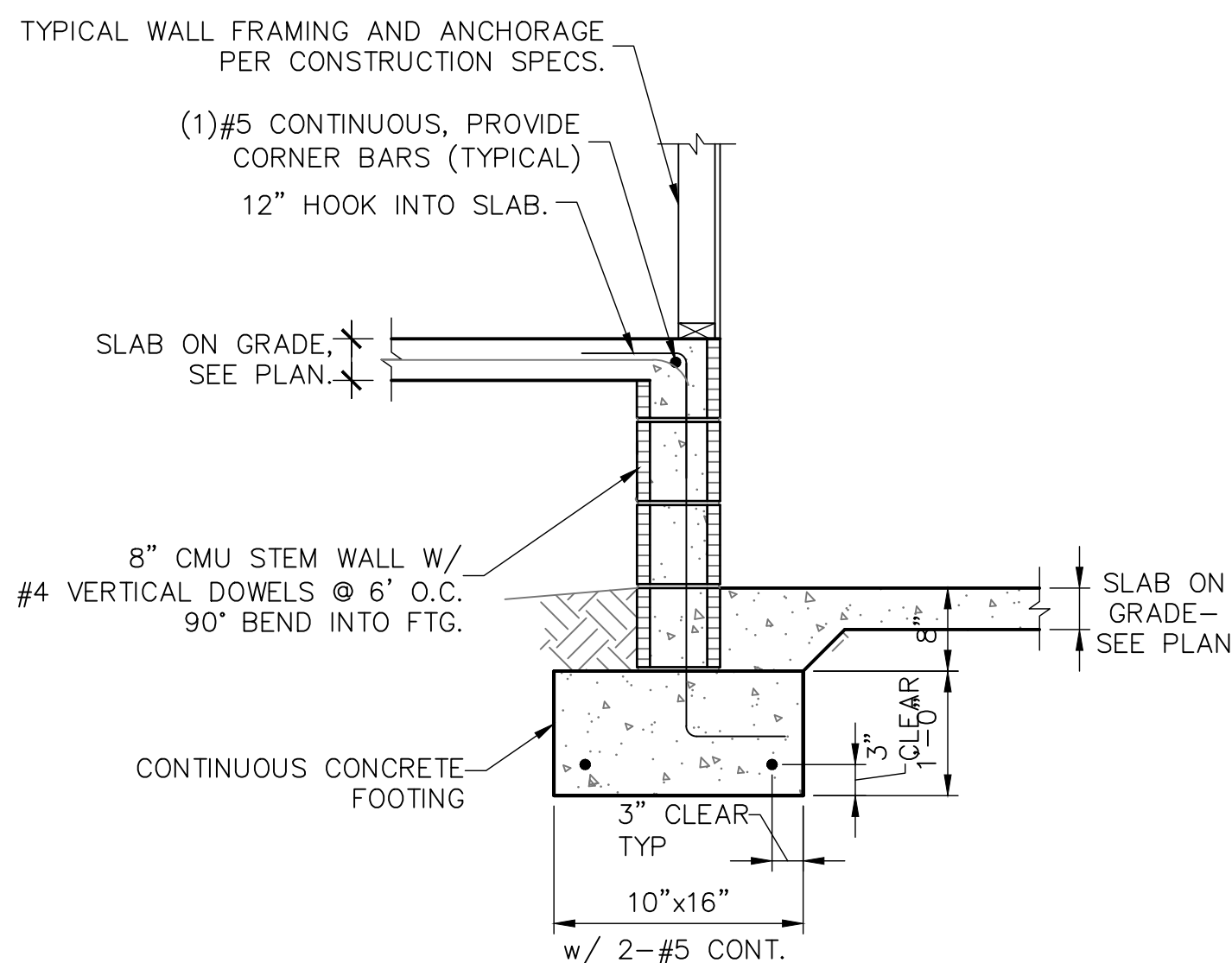
1 STEMWALL FOOTING
S1.01 SCALE: 3/4" = 1'-0"



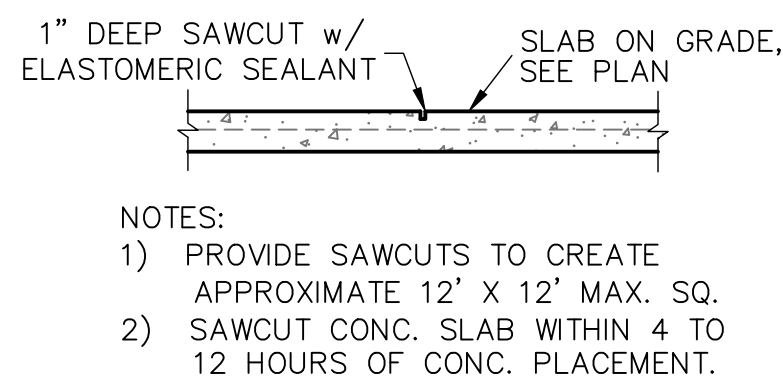
2 FOOTING W/ SHOWER RECESS
S1.01 SCALE: 3/4" = 1'-0"



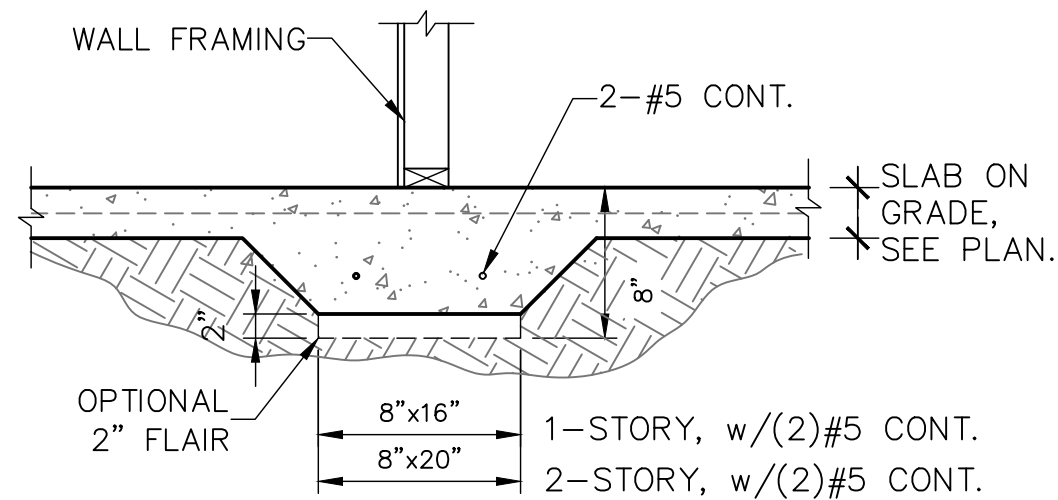
3 GARAGE STEM WALL
S1.01 SCALE: 3/4" = 1'-0"



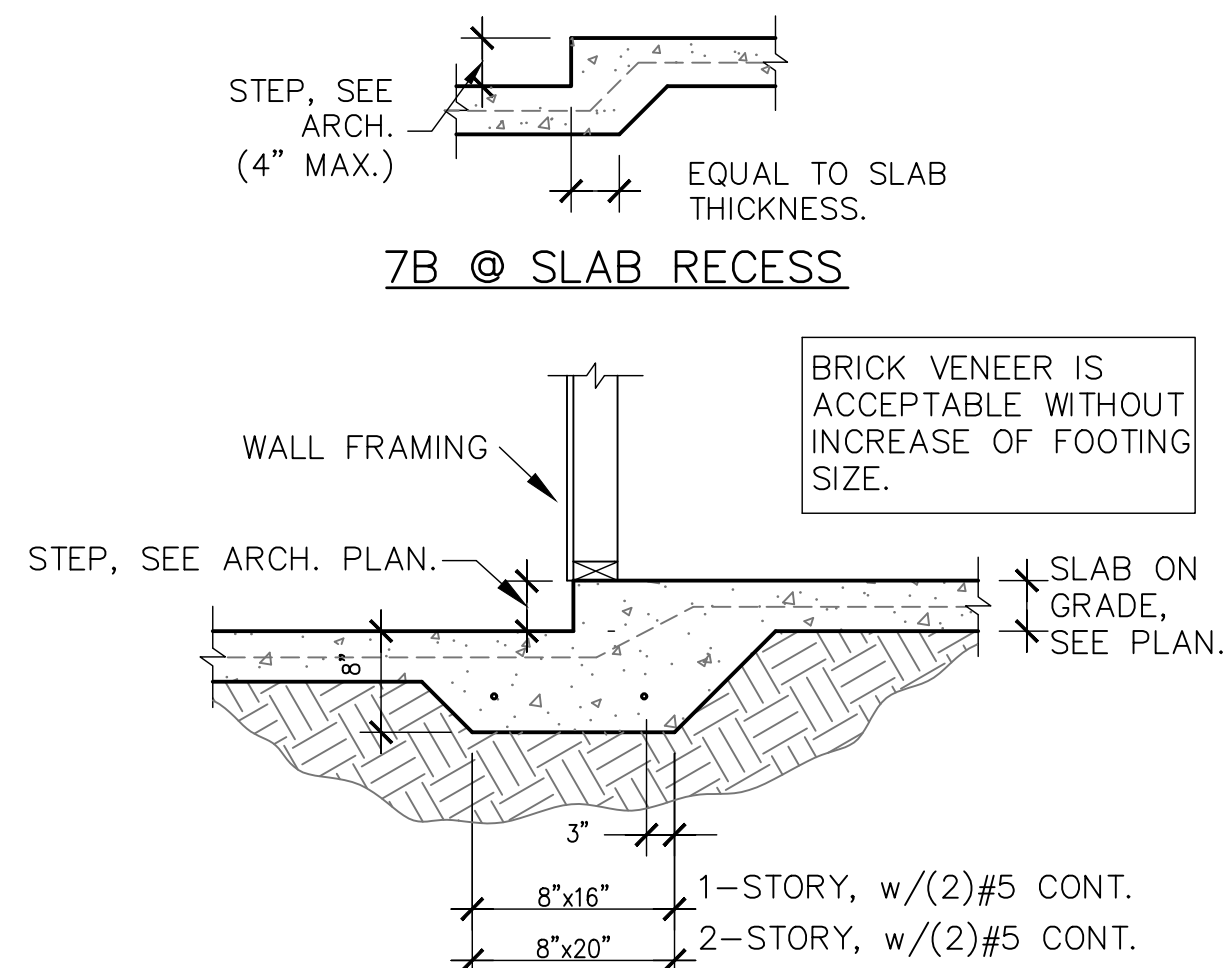
4 STEMWALL AT GARAGE
S1.01 SCALE: 3/4" = 1'-0"



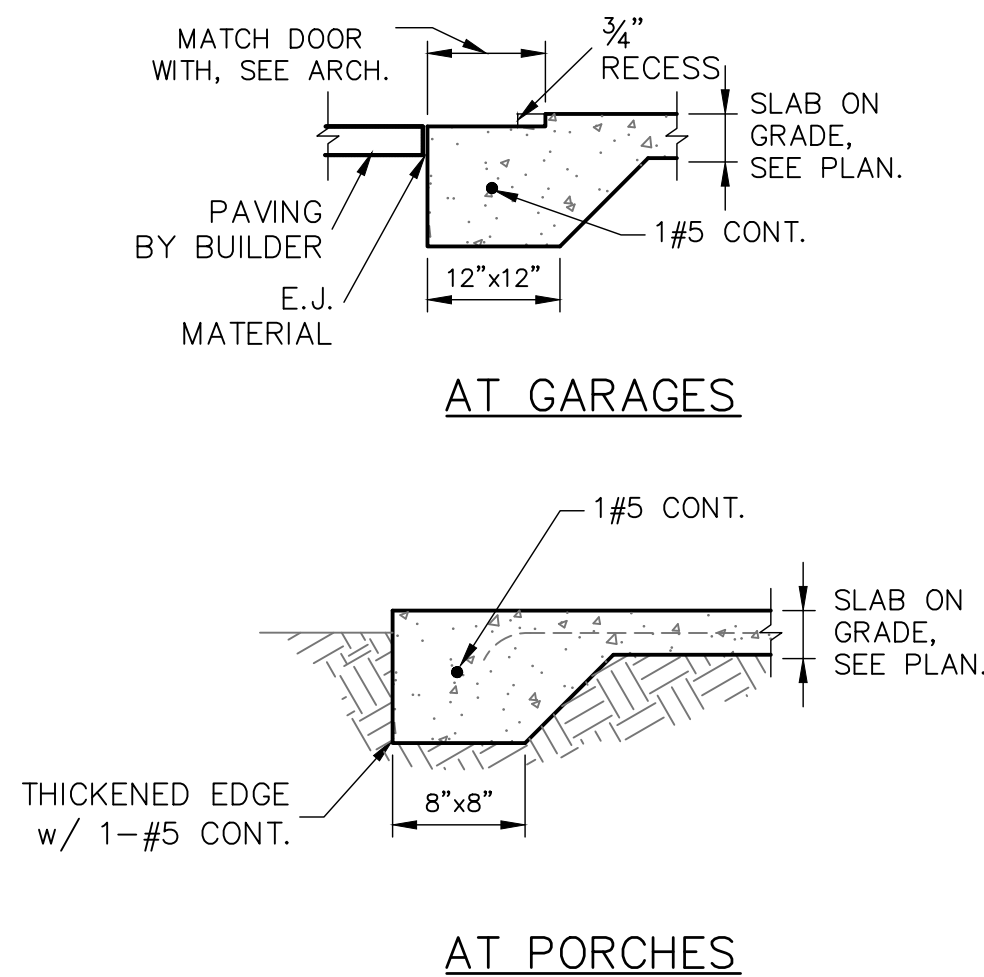
5 SAW CUT DETAIL
S1.01 SCALE: 3/4" = 1'-0"



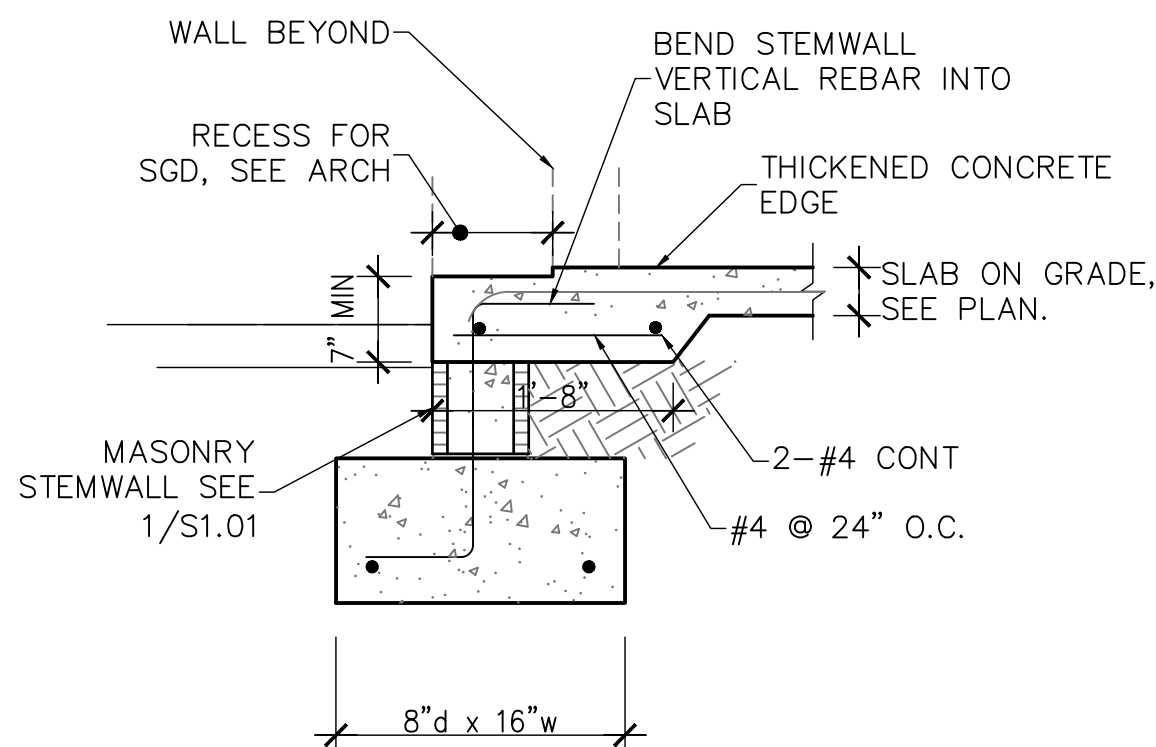
6 BEARING AT INTERIOR
S1.01 SCALE: 3/4" = 1'-0"



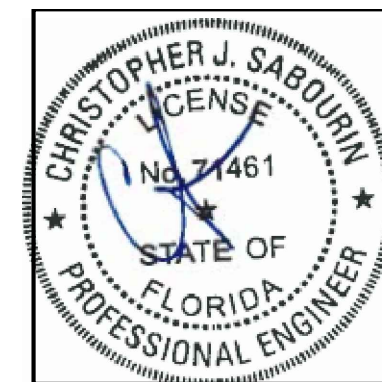
7 MONO. FOOTING AT STEP-DOWN
S1.01 SCALE: 3/4" = 1'-0"



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



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



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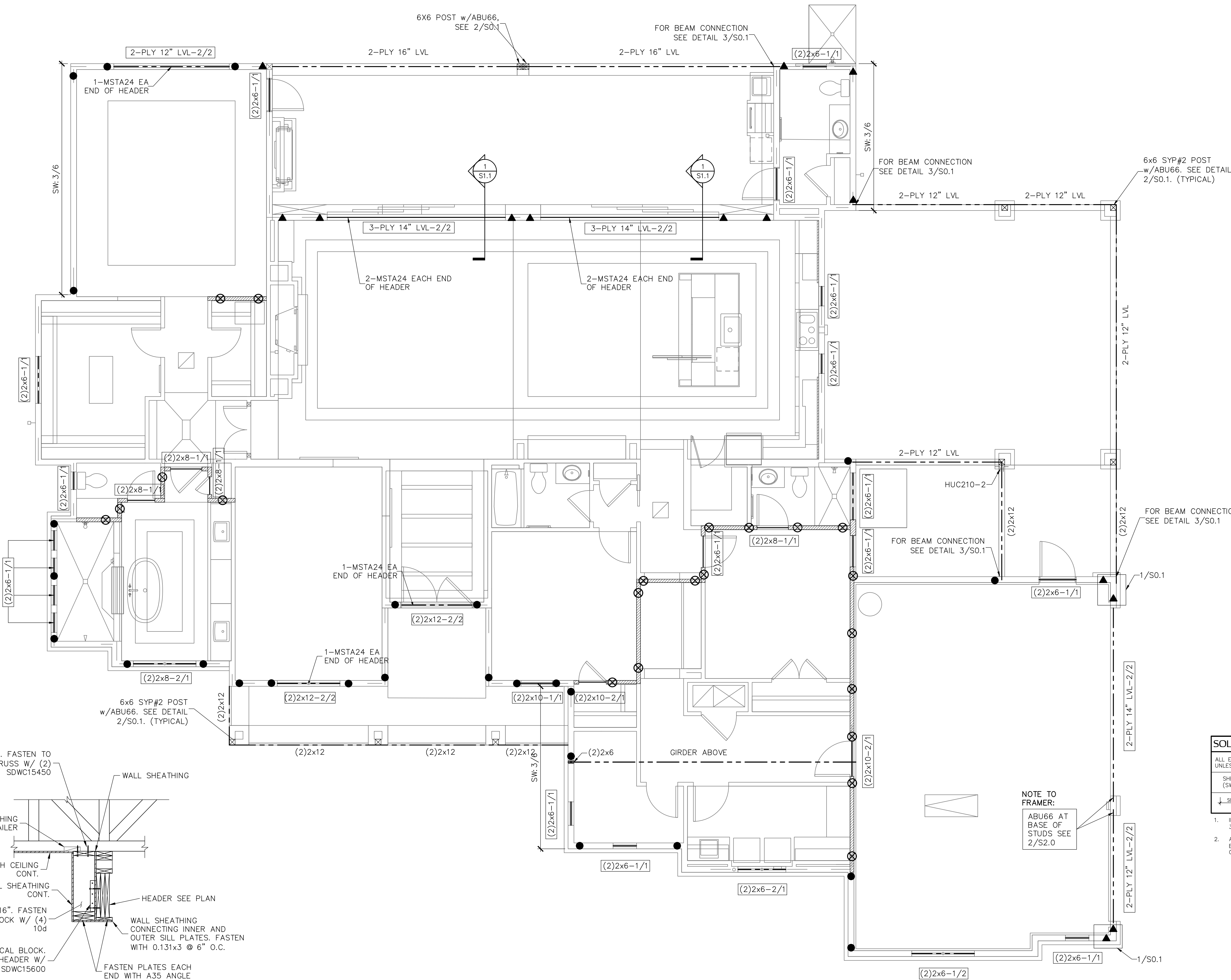
STRUCTURAL ENGINEERING FOR
THE DICKS RESIDENCE

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

FOUNDATION
DETAILS

SHEET
S1.01
SHEET 4 OF 7



SYMBOLS LEGEND

	DESIGNATES OSB SHEARWALL. THE HIDDEN LINE DESIGNATES SIDE OF WALL. THE SHEARWALL SHEATHING TO BE APPLIED. 8d @ 3\"/>
	DESIGNATES THE HEADER SIZE, NUMBER OF PLYS & JACKING STUDS NEEDED FOR SUPPORT HEADER.
	BEAM OR TRUSS, SEE PLAN

ANCHOR LEGEND

	3/8\"/>
	3/8\"/>
	3/8\"/>
	3/8\"/>
	SIMPSON HTT5 SEE DETAIL 15/SO.1
	SIMPSON DT722 SEE DETAIL 15/SO.1
	SIMPSON LT208 SEE DETAIL 15/SO.1

WALL STUD SCHEDULE

LOCATION	PLATE HEIGHT	STUD SIZE & SPACING
EXTERIOR	9'-1\"/>	2x4 SPF#2 @ 16\"/>
EXTERIOR	10'-1\"/>	2x6 SPF#2 @ 16\"/>
EXTERIOR	10'-1\"/>	2x4 SPF#2 @ 12\"/>
EXTERIOR	14'-0\"/>	2x6 SPF#2 @ 16\"/>
INTERIOR	10'-0\"/>	2x4 SPF#2 @ 16\"/>
INTERIOR	12'-0\"/>	2x6 SPF#2 @ 16\"/>
INTERIOR	12'-0\"/>	2x4 SPF#2 @ 12\"/>

- 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 CUT NAILS @ 16\"/>

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.

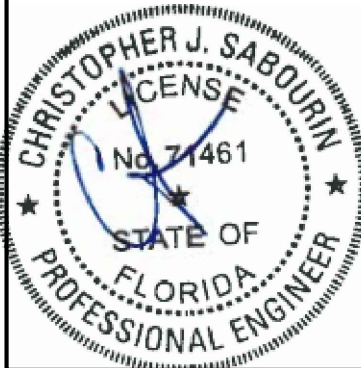
GENERAL NOTES

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 PLYS.
2. SEE SHEET SO.0 FOR ROOF AND FLOOR SHEATHING SPECIFICATIONS.
3. WHERE FRAMING MEMBERS CONSIST OF MULTIPLE PLYS (BEAMS, HEADER, AND STUDS) FASTEN PLYS 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 SCHD

ALL EXTERIOR WALL UNLESS OTHER NOTED	42\"/>
SHEARWALLS (SW 8d@3\"/>	24\"/>
	WHEN NOTED ON PLAN SEE NOTE 2

1. INSTALL SOLE PLATE ANCHORS PER DETAIL 3/SO.0.
2. ANCHOR SPACING SHALL BE AS NOTED. FOR EXAMPLE - SOLE PLT @ 36\"/>



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BRYAN ZECHAR
SSE No.
21-0067

ISSUE	DATE
PERMIT	02.15.21
REVISIONS	DATE

STRUCTURAL ENGINEERING FOR
THE DICKS RESIDENCE

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.

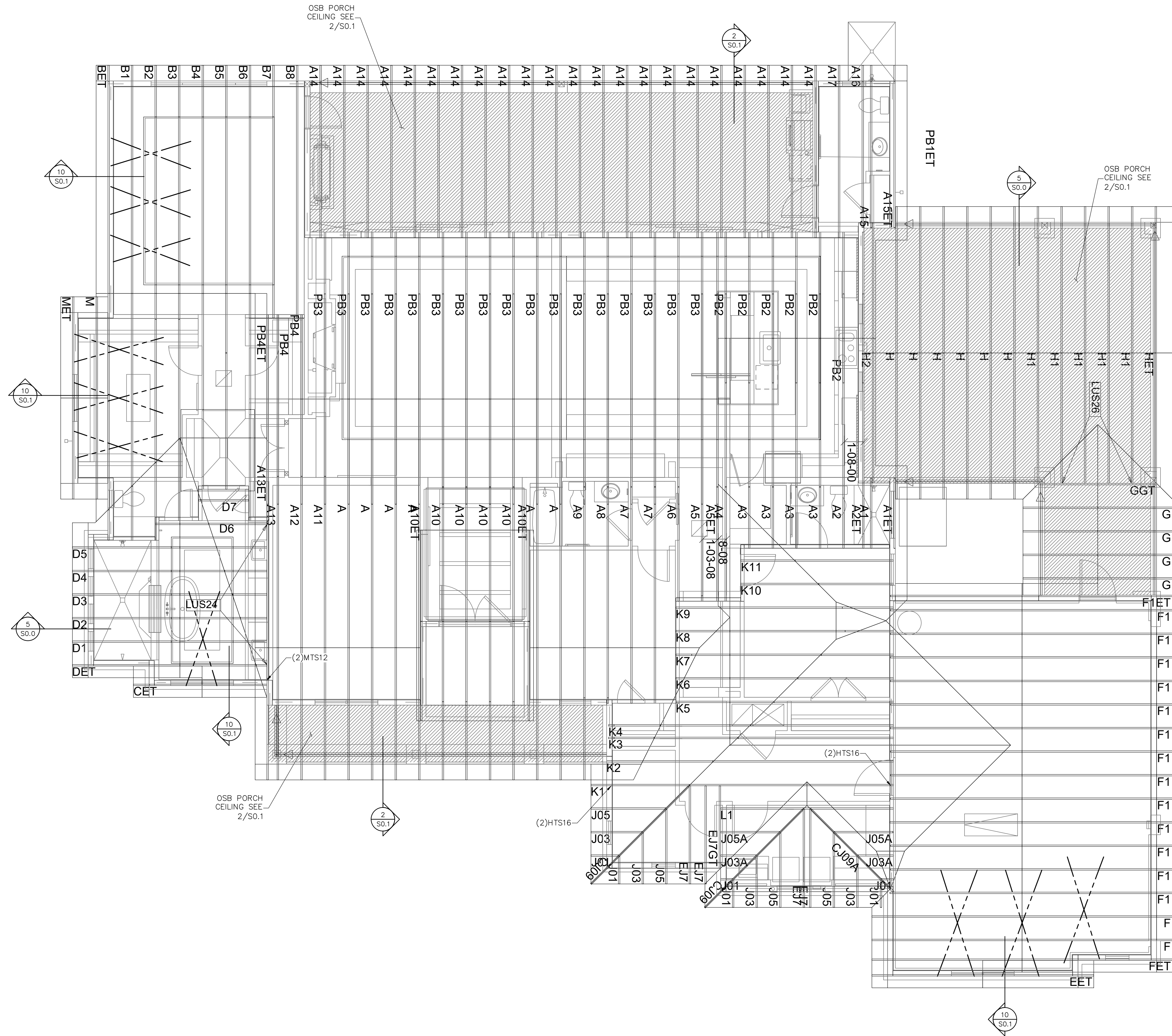
SCALING
DO NOT SCALE DIMENSIONS FROM THESE DRAWINGS. IF A DIMENSION IS UNCLEAR REFER TO THE ARCHITECTURAL DRAWINGS OR CONTACT THE E.O.R.

FIRST FLOOR
FRAMING
PLAN

SHEET
S1.1
SHEET 5 OF 7

1 WOOD FRAMED HEAD ABOVE SLIDING GLASS
S1.1

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



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

SYMBOLS LEGEND

HTS16	DESIGNATES UPLIFT CONNECTION.
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FRAMING PLAN NOTES:

- FOR TYPICAL ROOF SHEATHING AND FRAMING, SEE SHEET S0.0.
- FOR SPECIFIC UPLIFT CONNECTORS, SEE PLAN, MIN. (1)SDWC CONNECTOR.
- FOR GENERAL DESIGN SPECIFICATIONS SEE SHEET S0.0.
- WHEN USING (2)2x12 CLIPS ON 1 1/2" WIDE LUMBER, PLACE CLIPS DIAGONALLY ACROSS DOUBLE TOP PLATE FROM EACH OTHER.

TRUSS FASTENING DETAILS

TRUSS TIE DOWN WITH SIMPSON SDWC

Note: 1. Sloped-roof rafters may be sloped up to and including a 12:12 pitch and must be "birds-mouth" cut.
2. Reference detail 4 for installation instructions.

SIMPSON SDWC INSTALLATION RANGE

Note: Reference detail 2a for installation angle limit

SDWC INSTALLATION

SDWC INSTALLATION RANGE

SDWC AT TOP PLATE SPLICE

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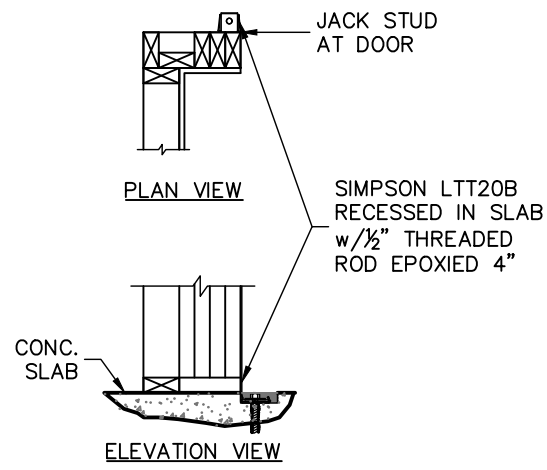
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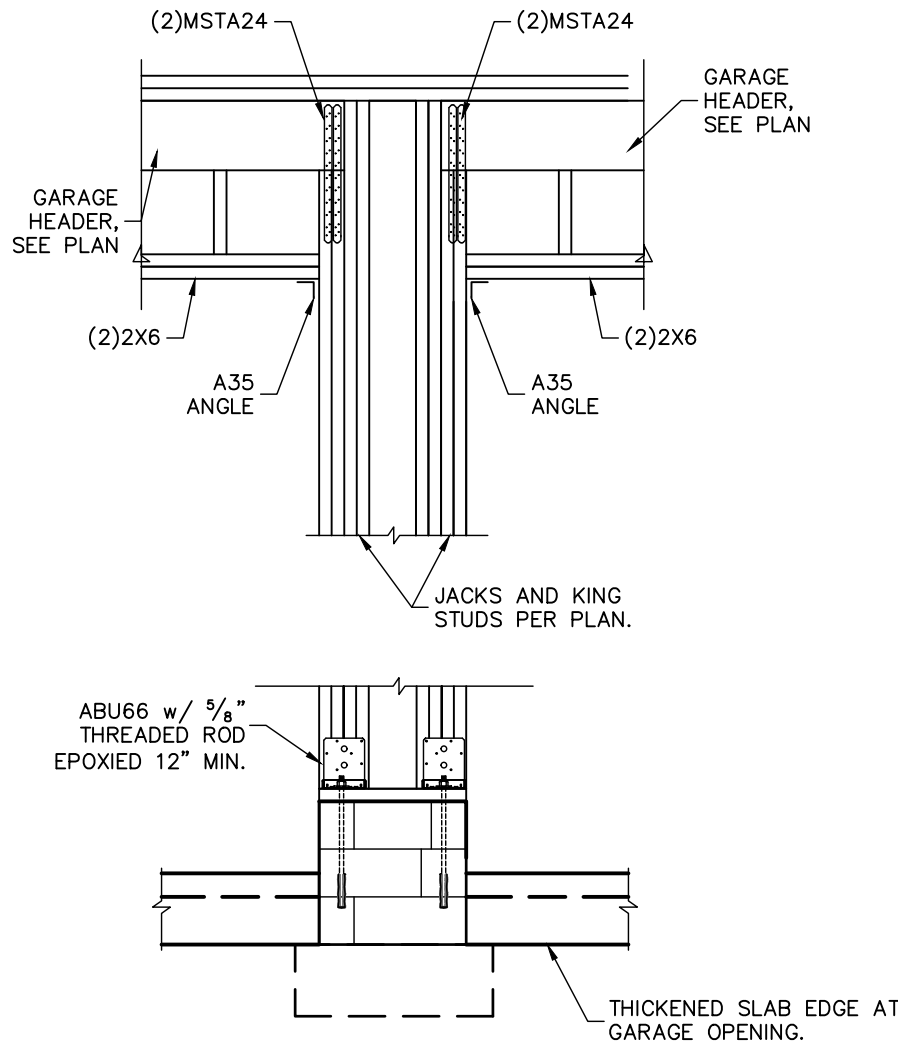
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ROOF TRUSS
PLACEMENT
PLAN

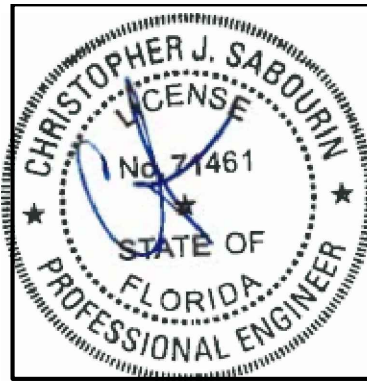
SHEET
S1.2
SHEET 6 OF 7



1 DOOR JAMB FASTENING
THIS DETAIL ONLY APPLIES WHEN NOTED ON PLAN



2 GARAGE CENTER WALL FRAMING
SCALE: 3/4" = 1'-0"



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MISC
DETAILS

SHEET
S2.0
SHEET 7 OF 7