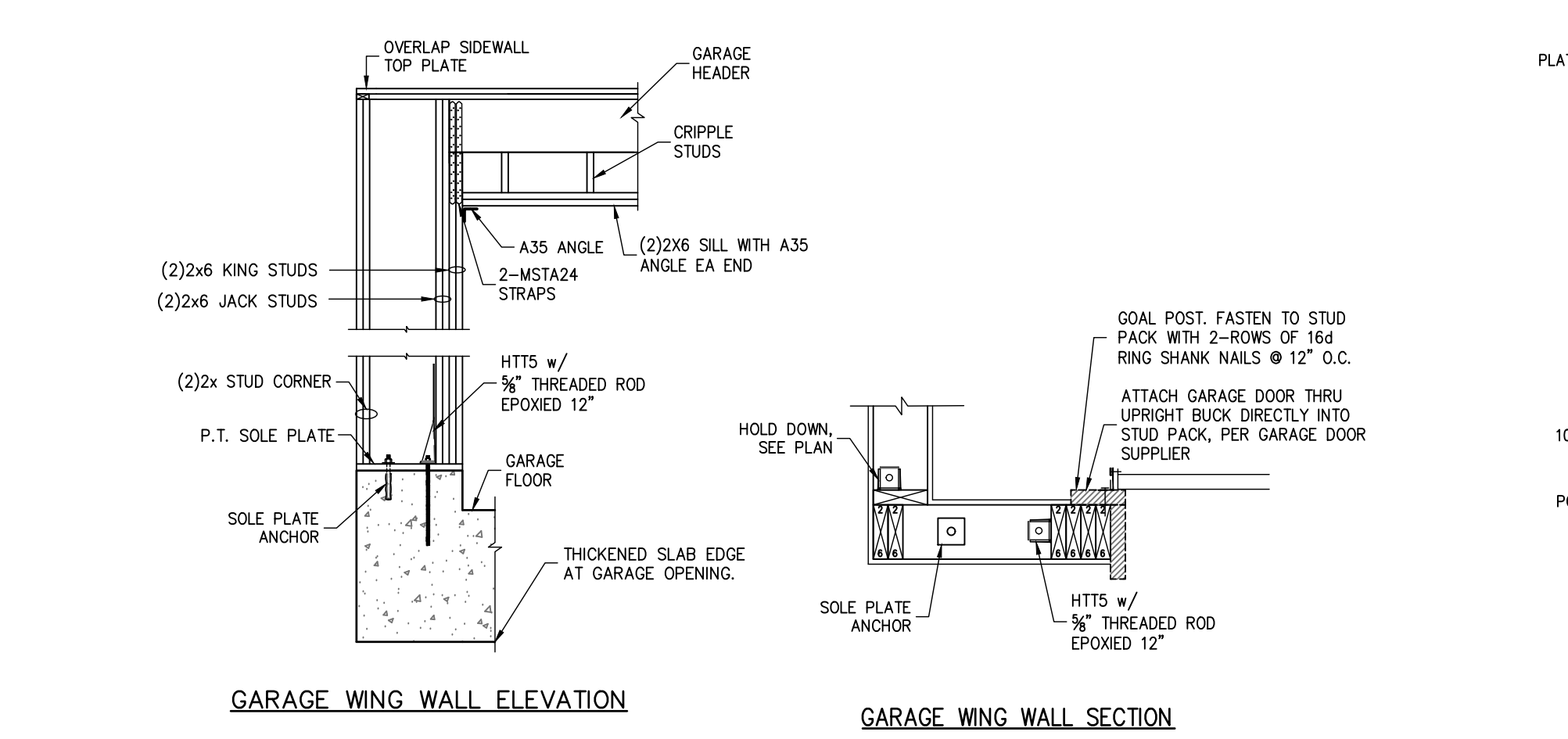
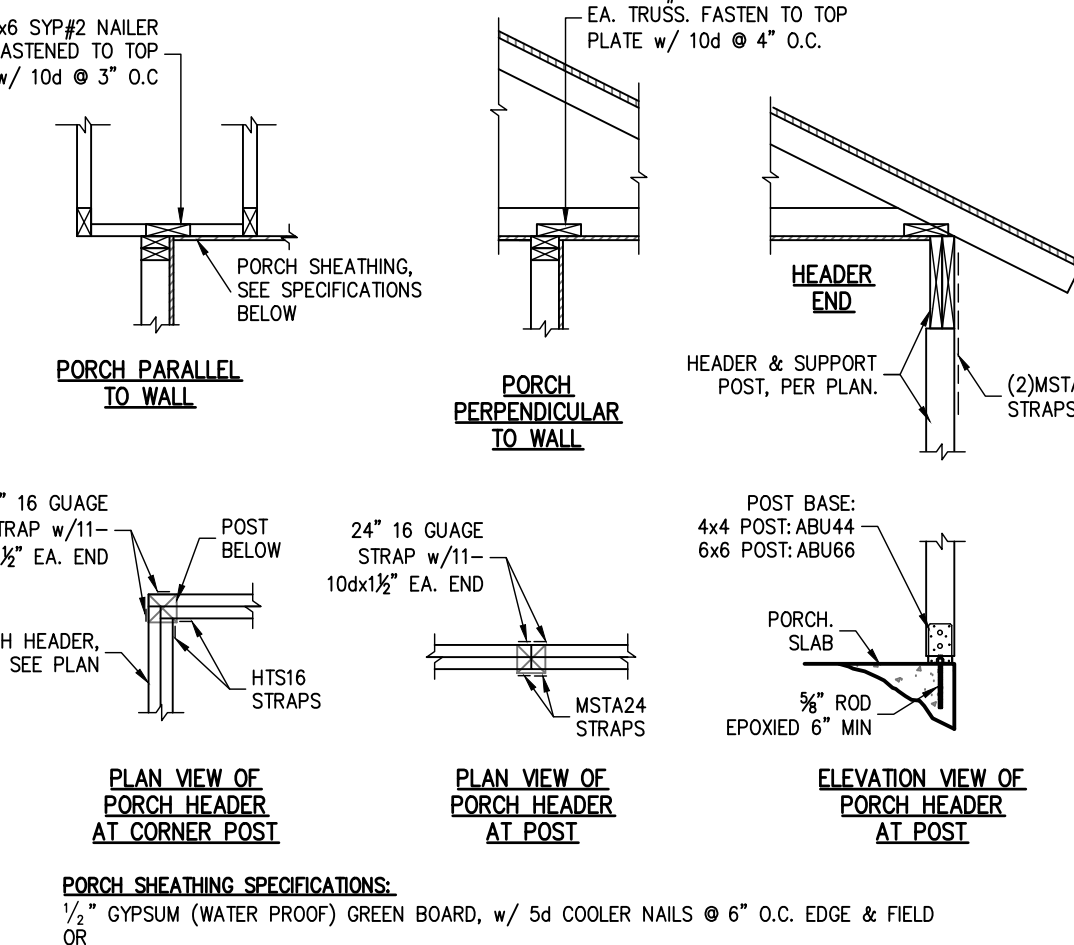
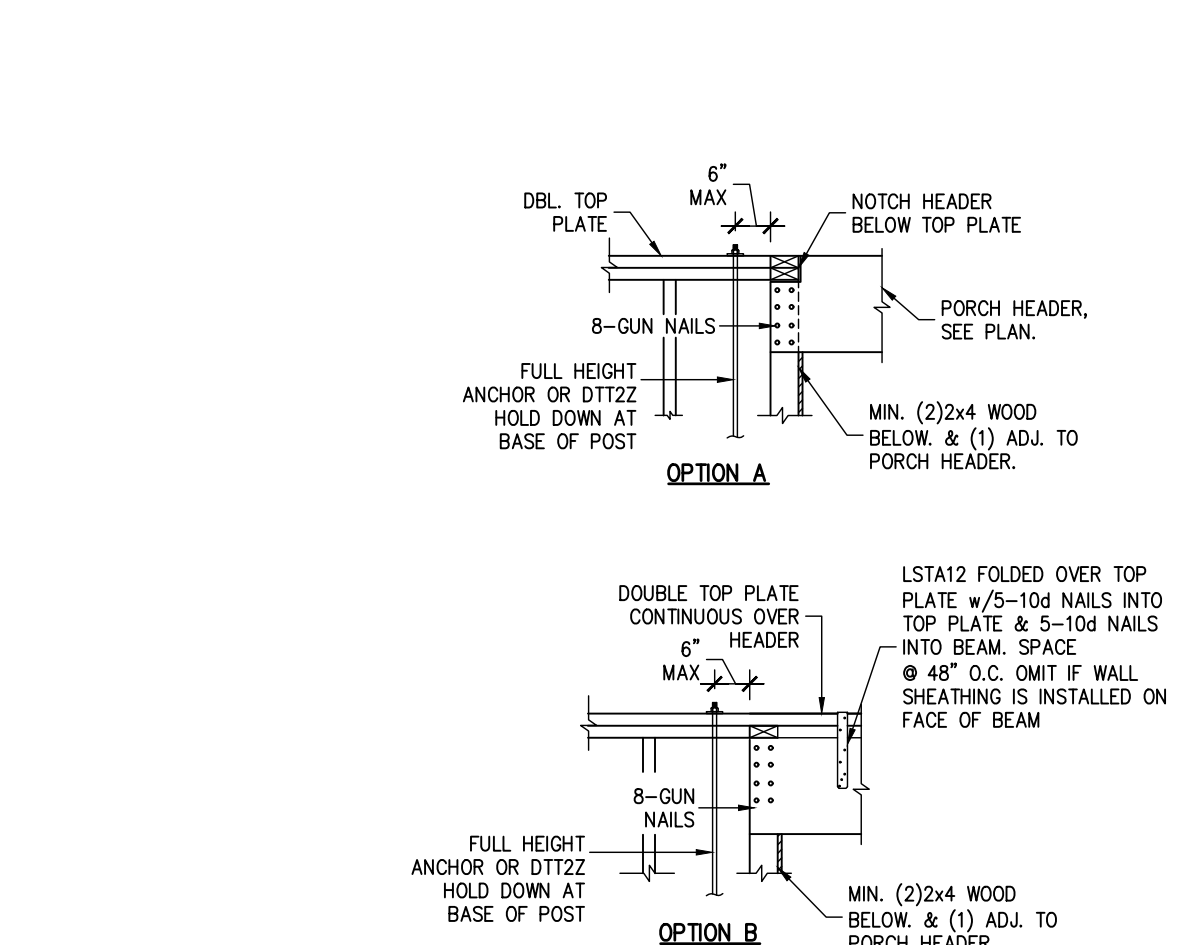




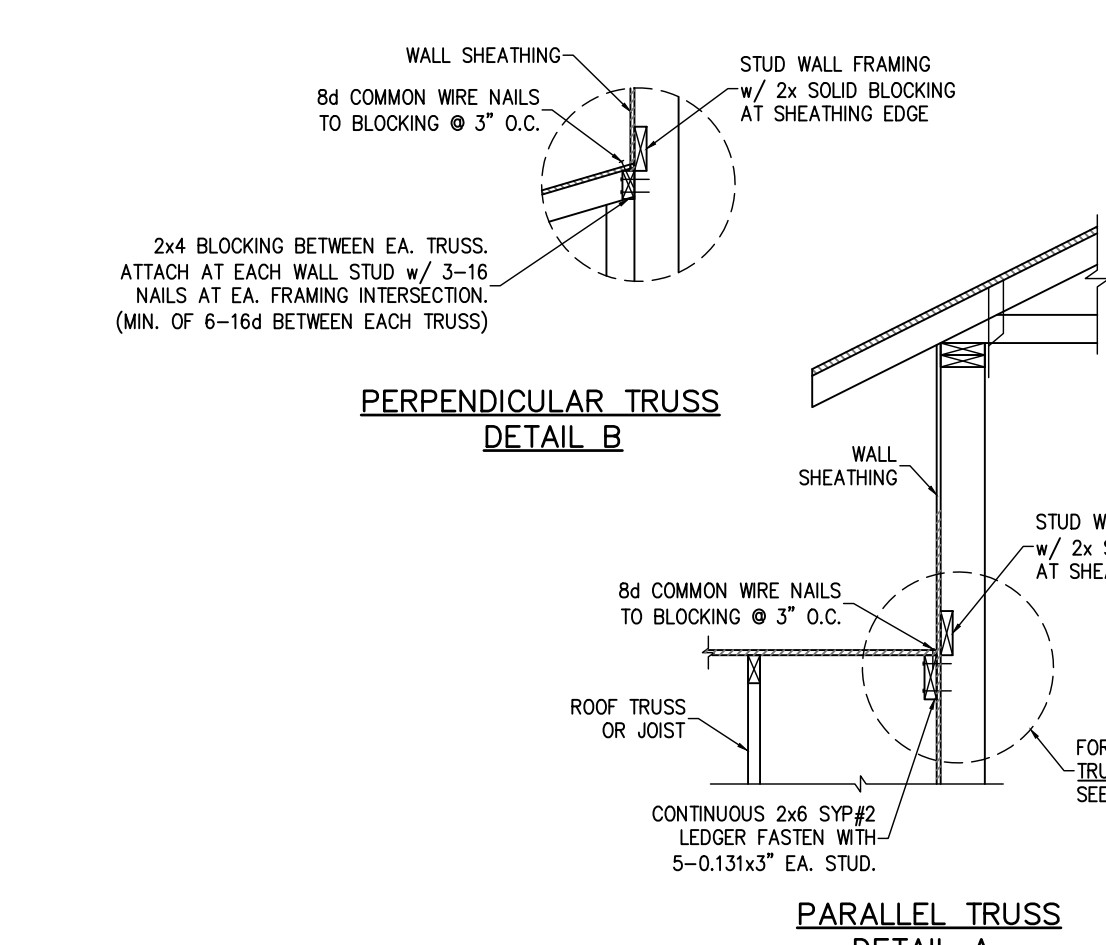
1 GARAGE HEADER FRAMING
SCALE: N.T.S.



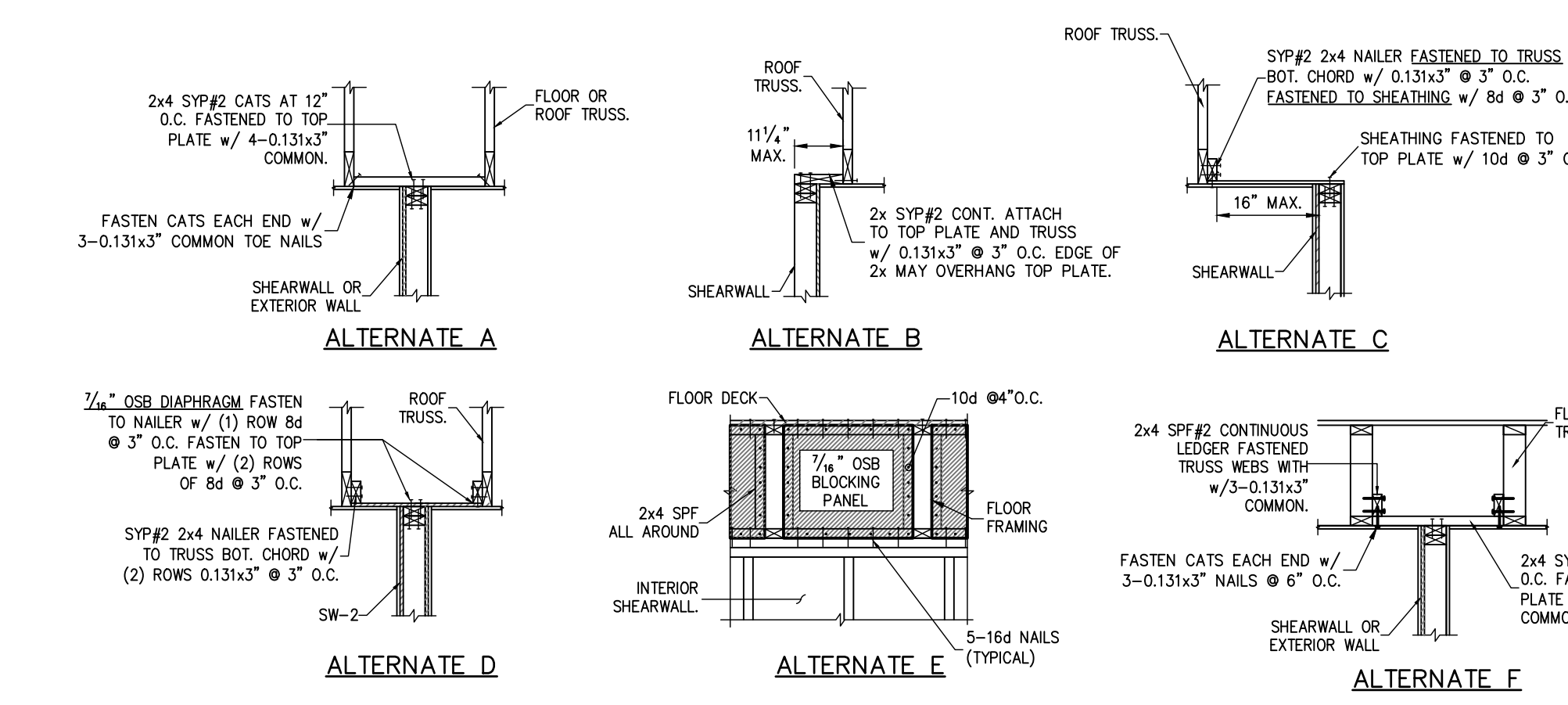
2 TYPICAL PORCH FRAMING DETAILS
SCALE: N.T.S.



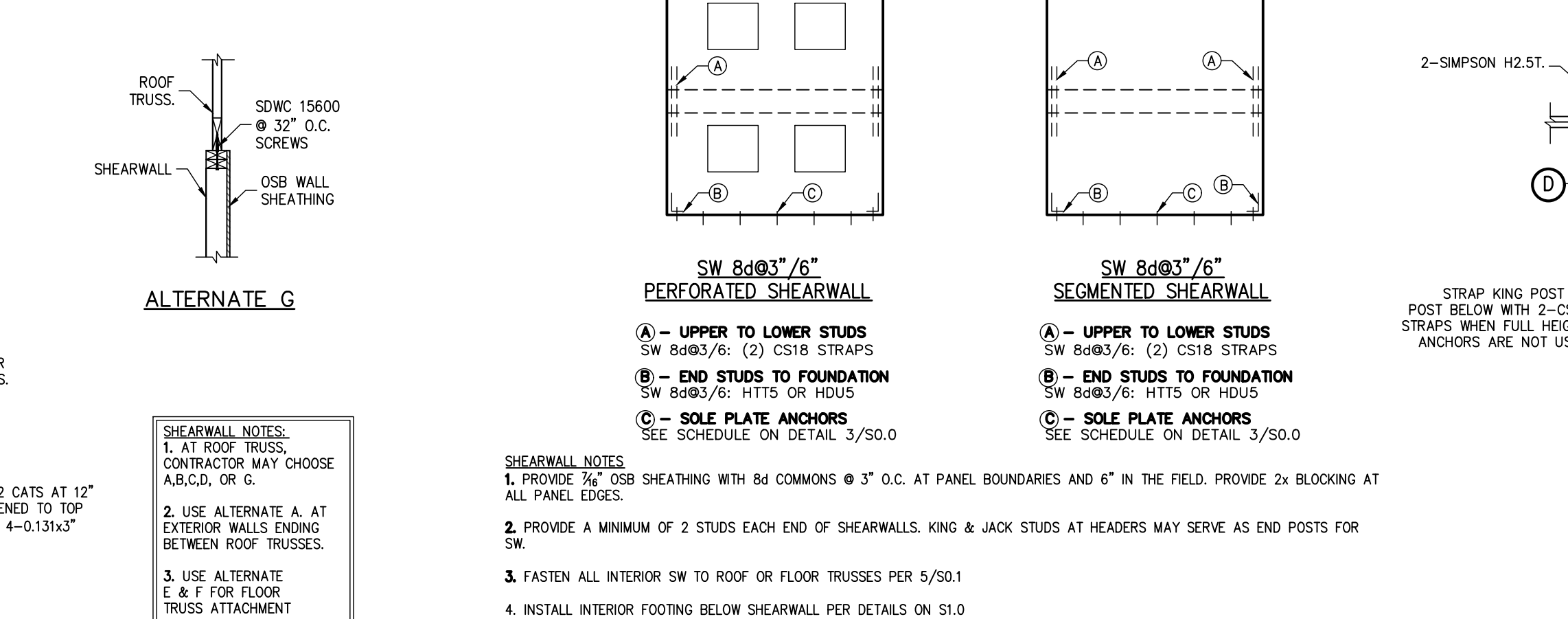
3 TYPICAL PORCH BEAM CONNECTION
SCALE: N.T.S.



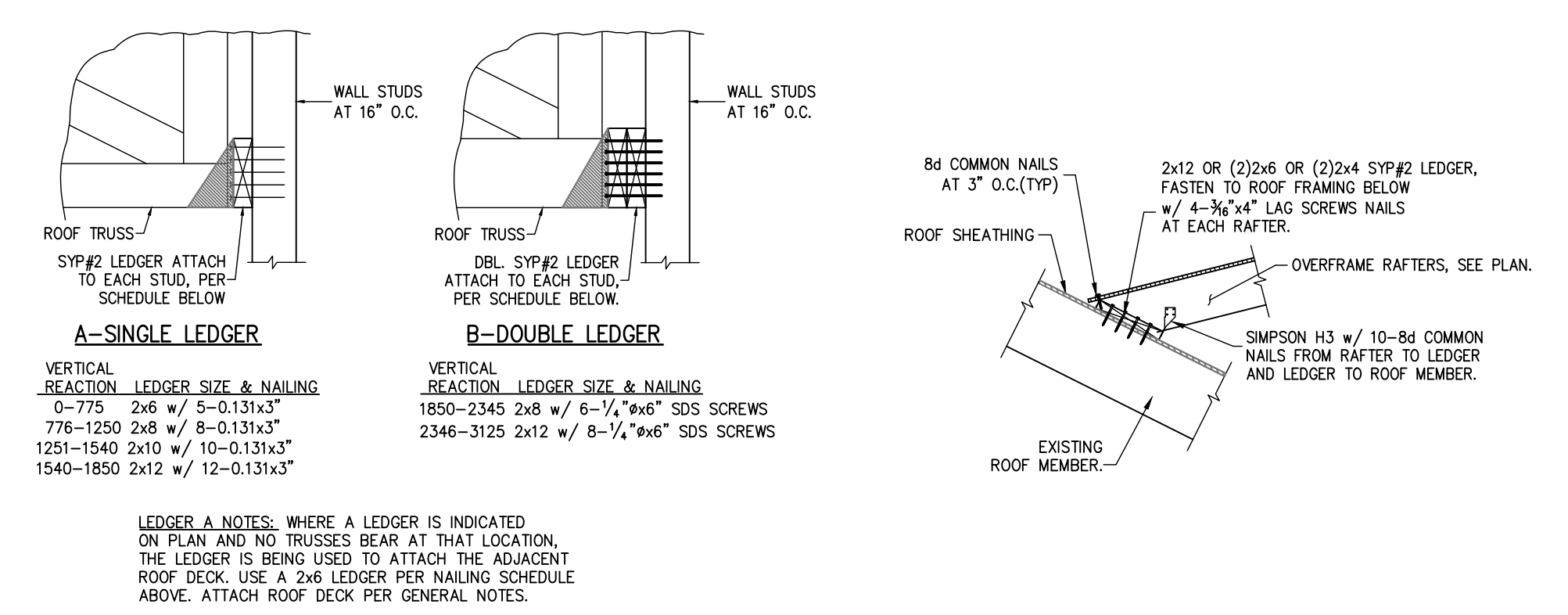
4 WALL ADJ. TO ROOF CONNECTION
SCALE: N.T.S.



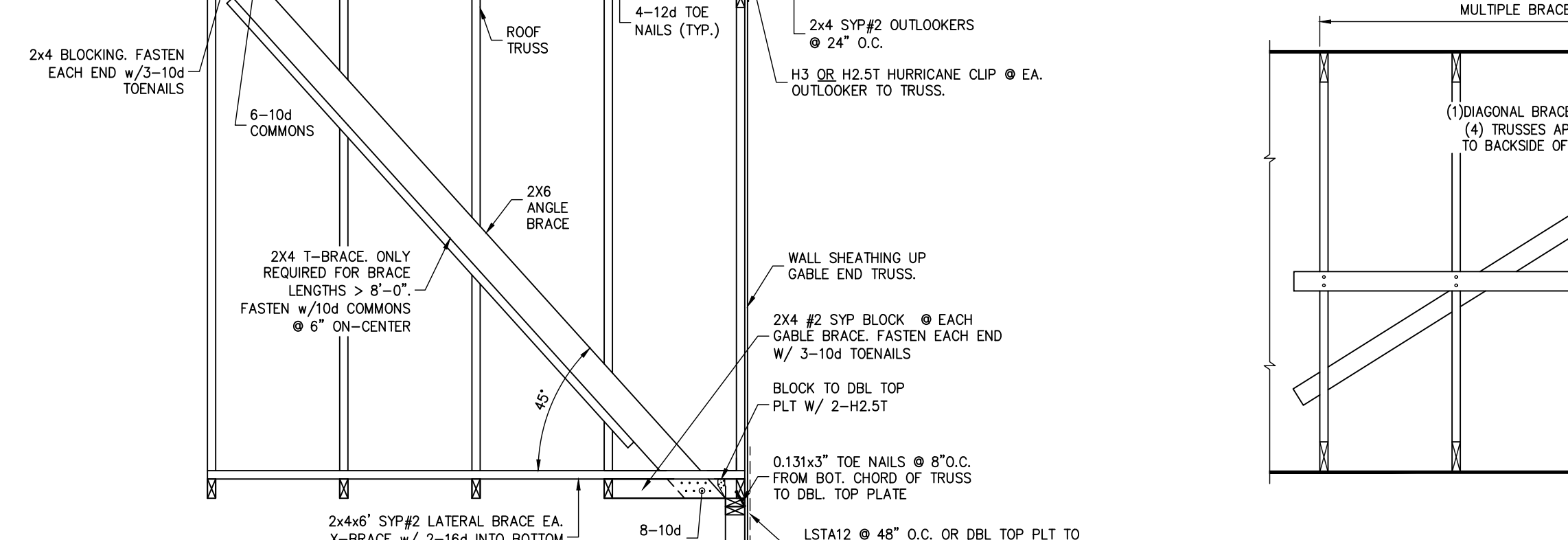
5 SHEARWALL ATTACHMENT AT ROOF & FLOOR
SCALE: N.T.S.



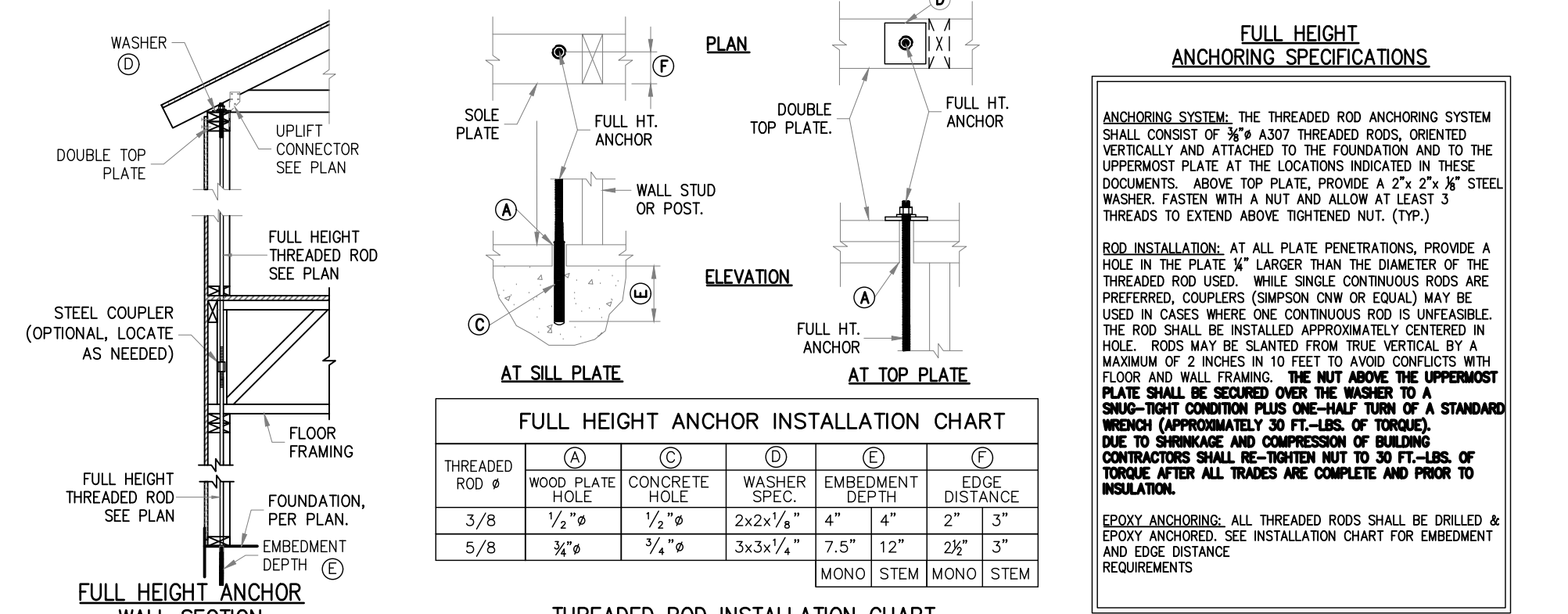
6 TYPICAL SHEARWALL ELEVATION
SCALE: N.T.S.



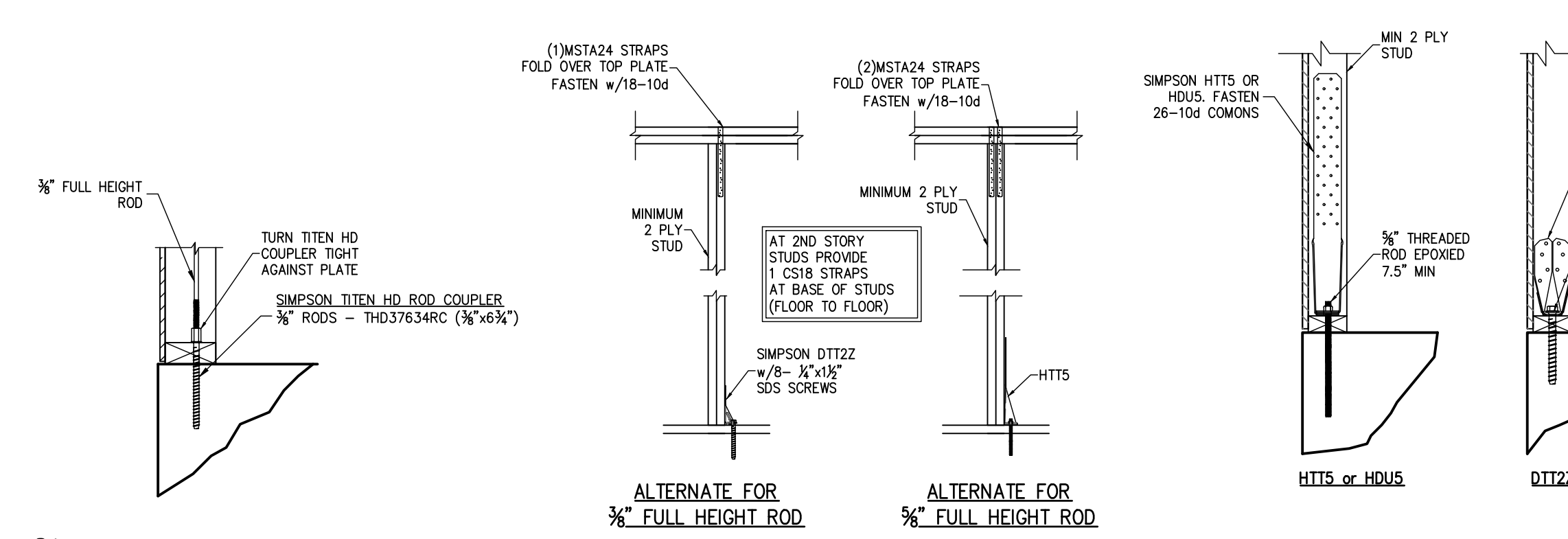
8 LEDGER CONNECTION
SCALE: N.T.S.



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



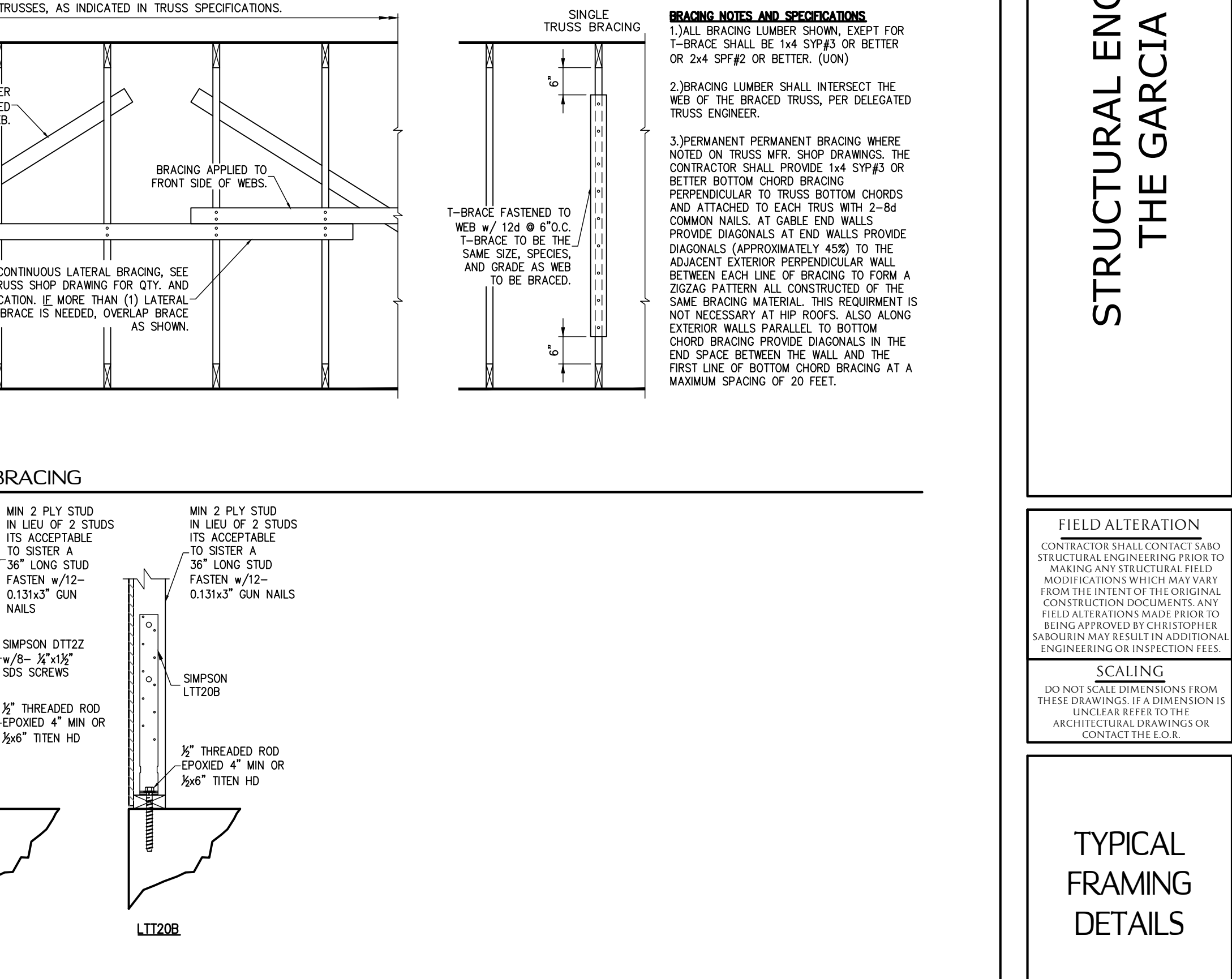
9 DECK LEDGER AT OVERFRAME RAFTERS
SCALE: N.T.S.



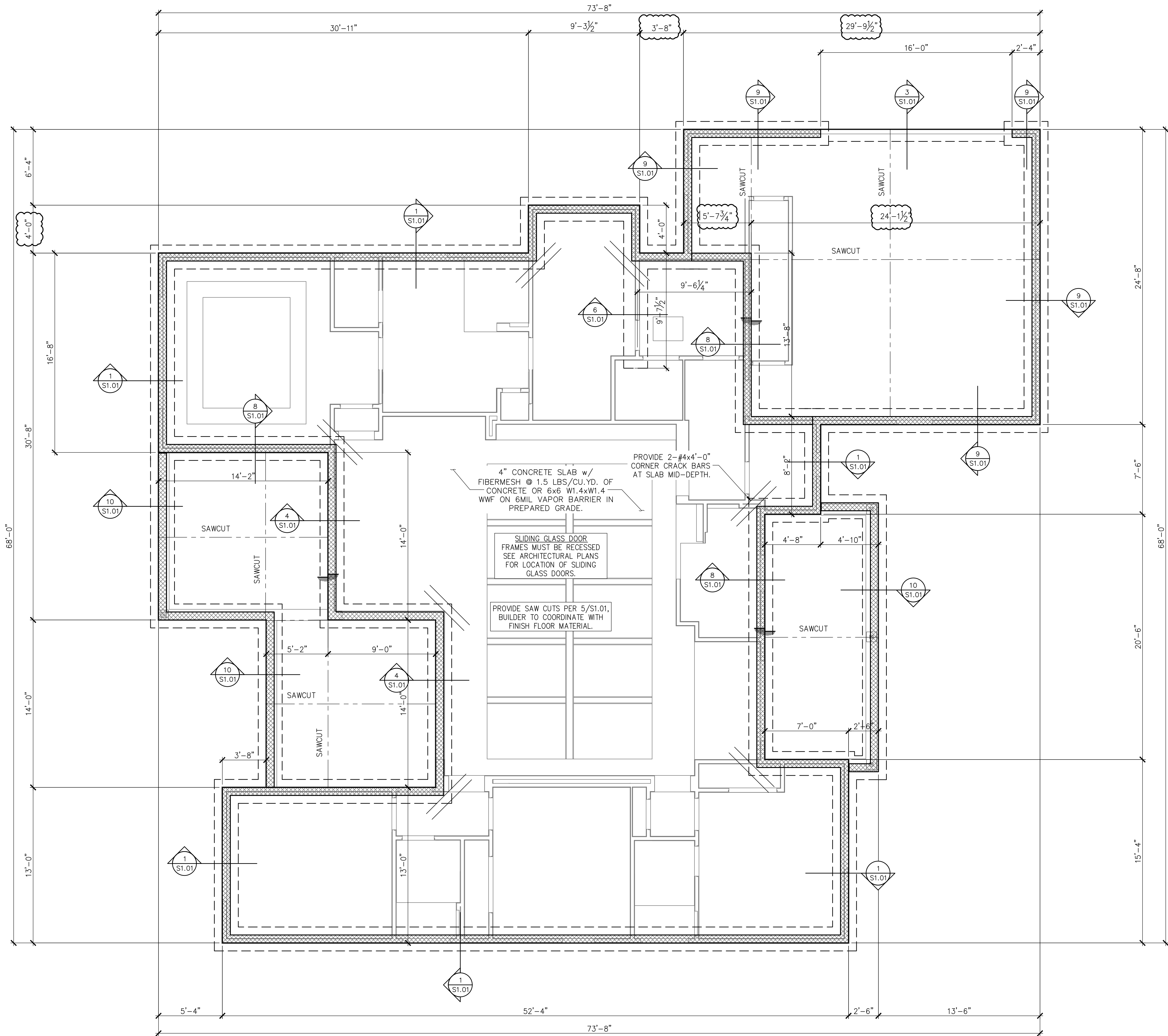
11 PERMANENT TRUSS BRACING
SCALE: 3/4" = 1'-0"

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

13 3/8" FULL HEIGHT ROD ALTERNATE ATTACHMENT
SCALE: N.T.S.



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



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

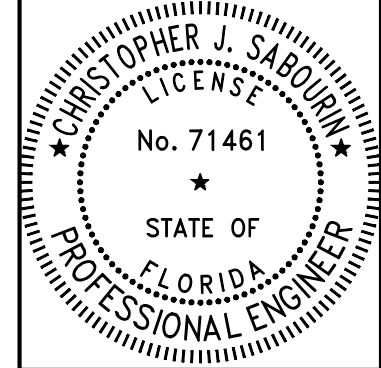
FOOTING SCHEDULE

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



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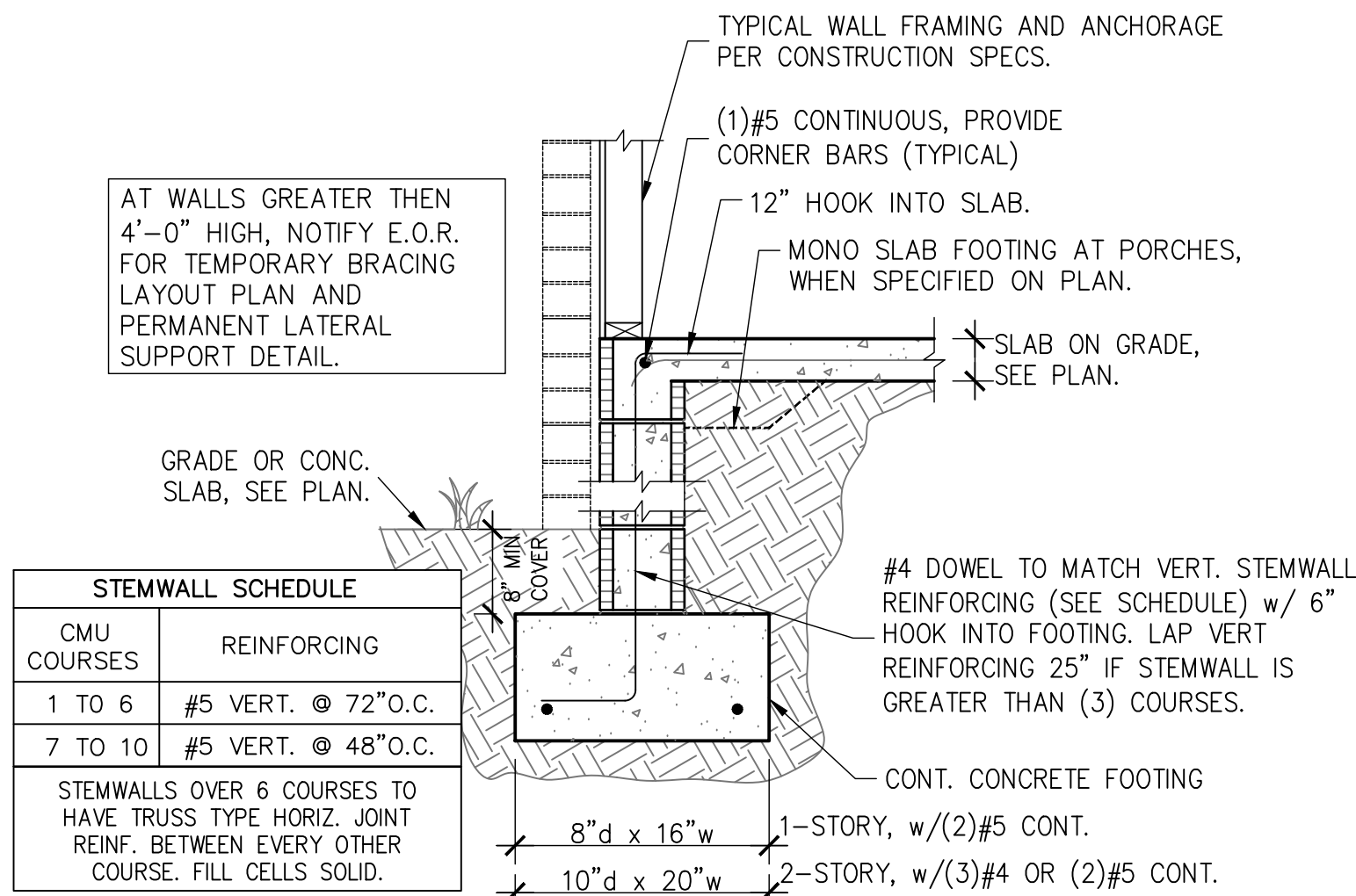
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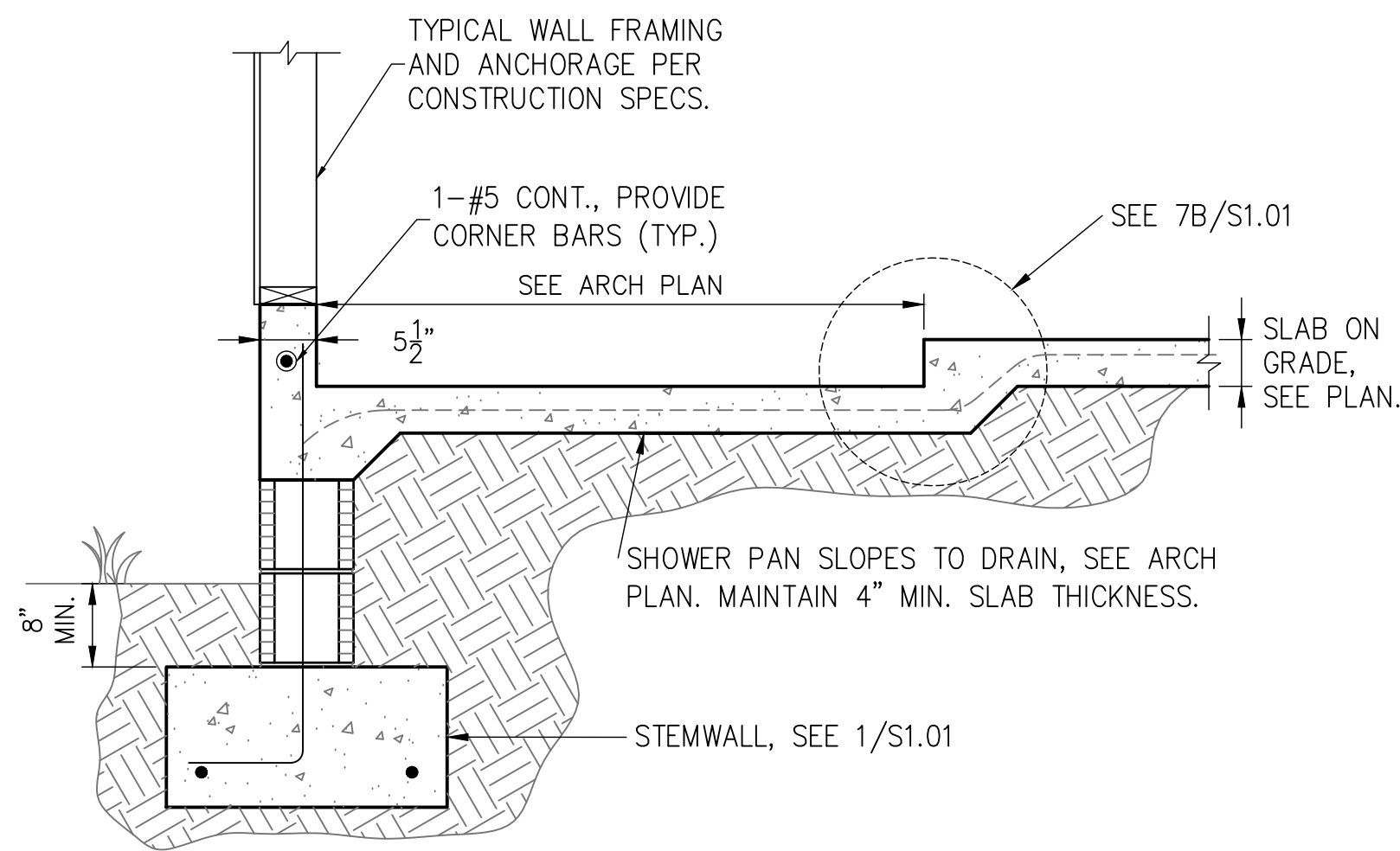
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FOUNDATION
PLAN

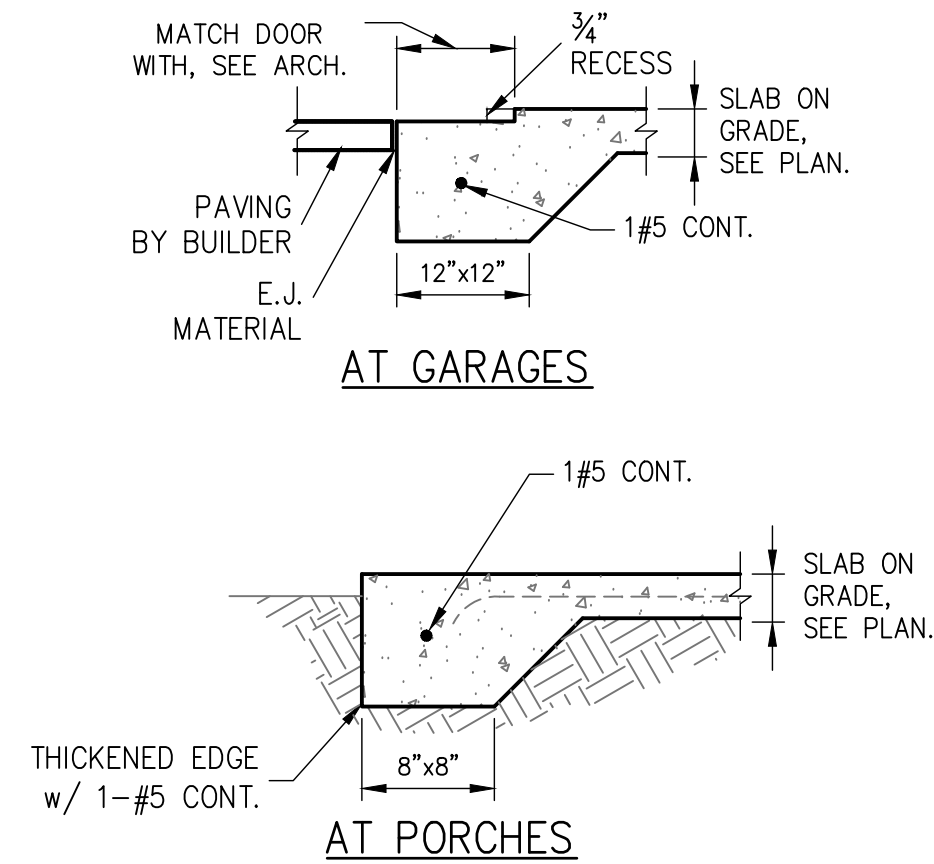
SHEET
S1.0
SHEET 3 OF 7



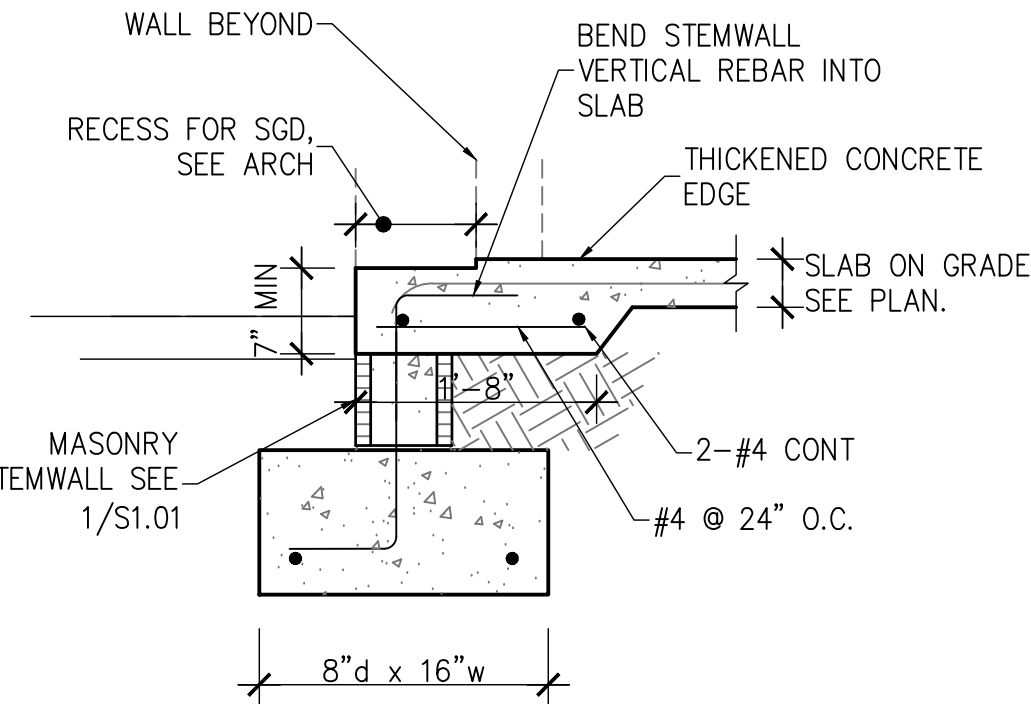
1 STEMWALL FOOTING
S1.01 SCALE: 3/4" = 1'-0"



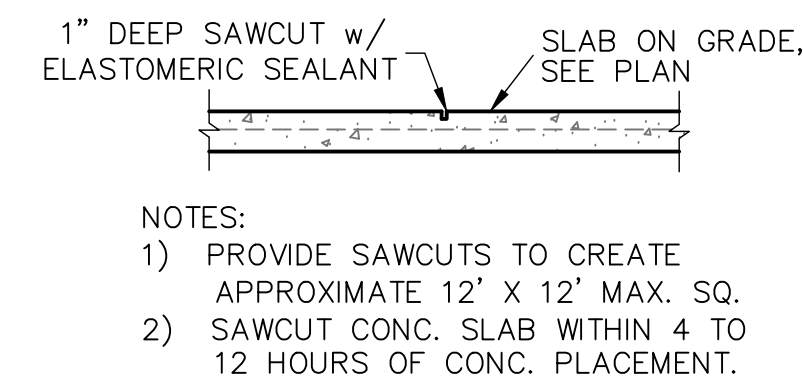
2 FOOTING W/ SHOWER RECESS
S1.01 SCALE: 3/4" = 1'-0"



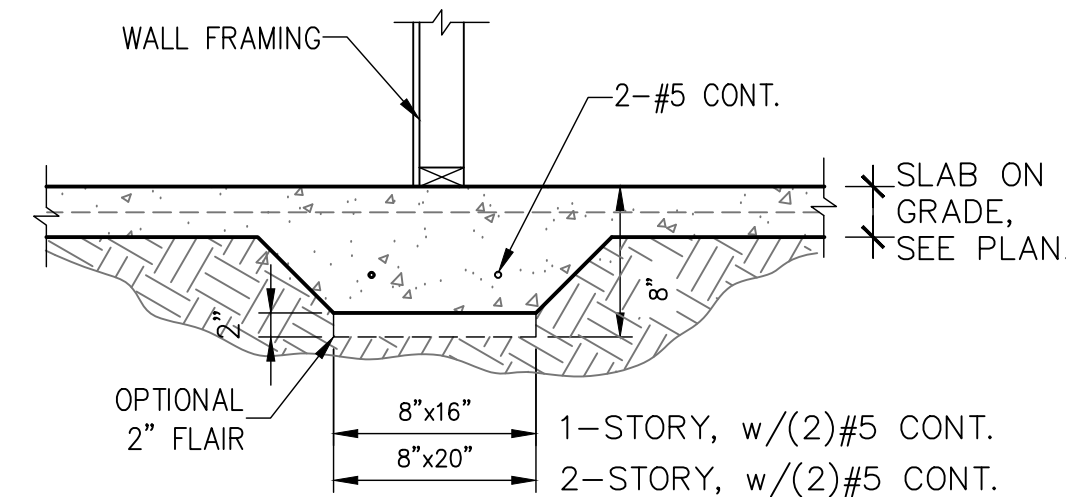
3 THICKENED SLAB
S1.01 SCALE: 3/4" = 1'-0"



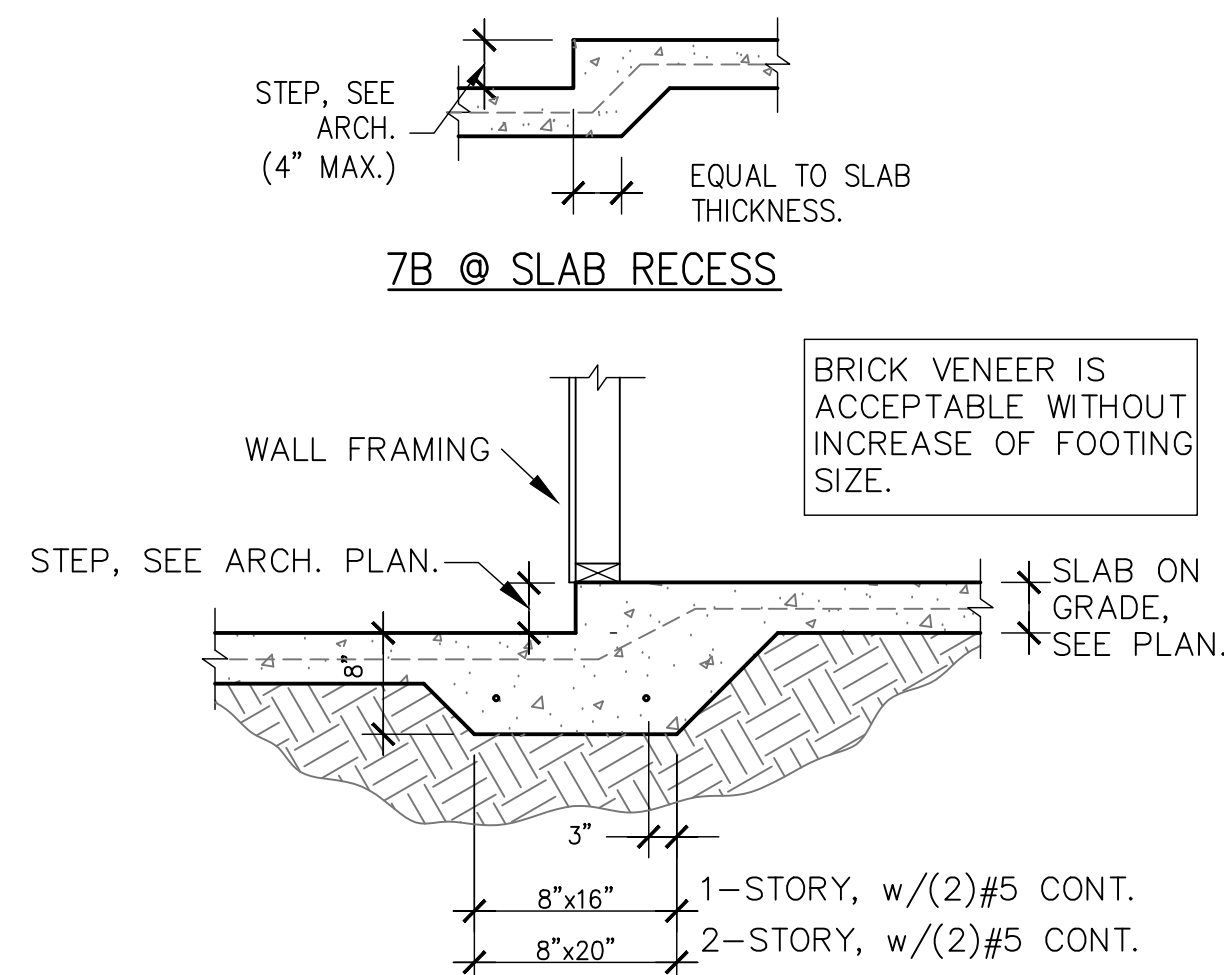
4 STEMWALL FOOTING AT SLIDER
S1.01 SCALE: 3/4" = 1'-0"



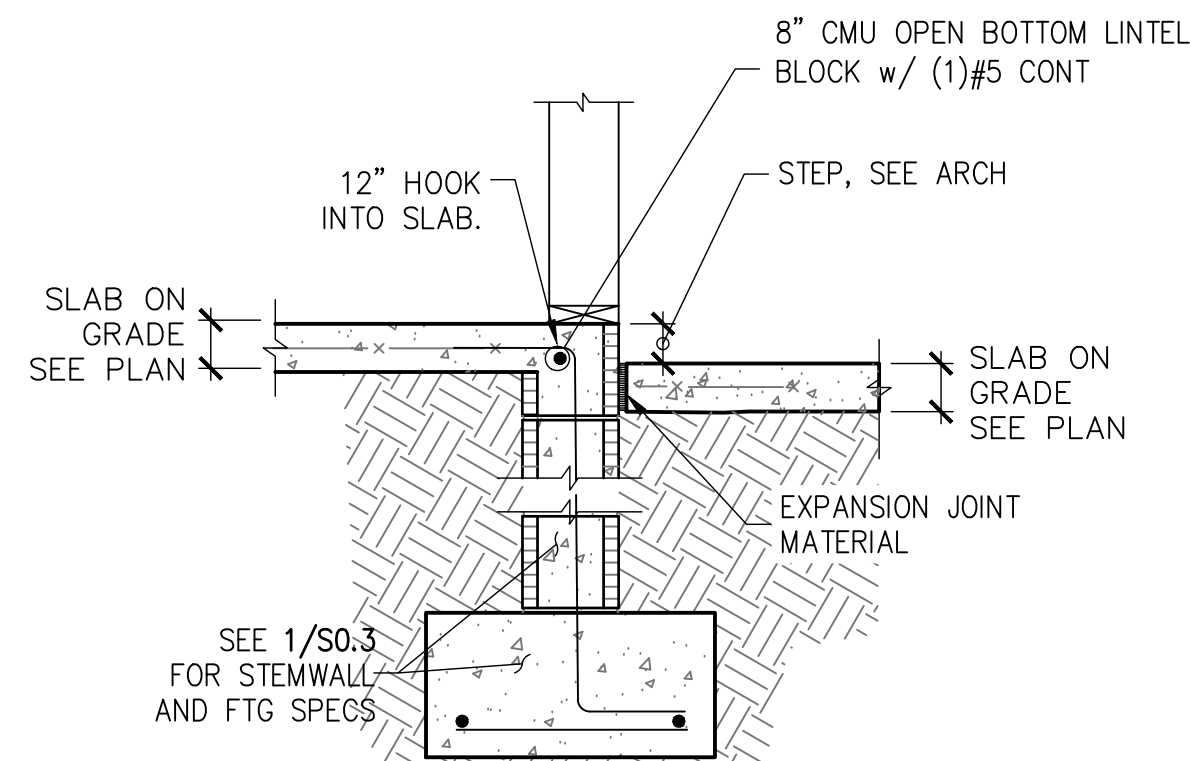
5 SAW CUT DETAIL
S1.01 SCALE: 3/4" = 1'-0"



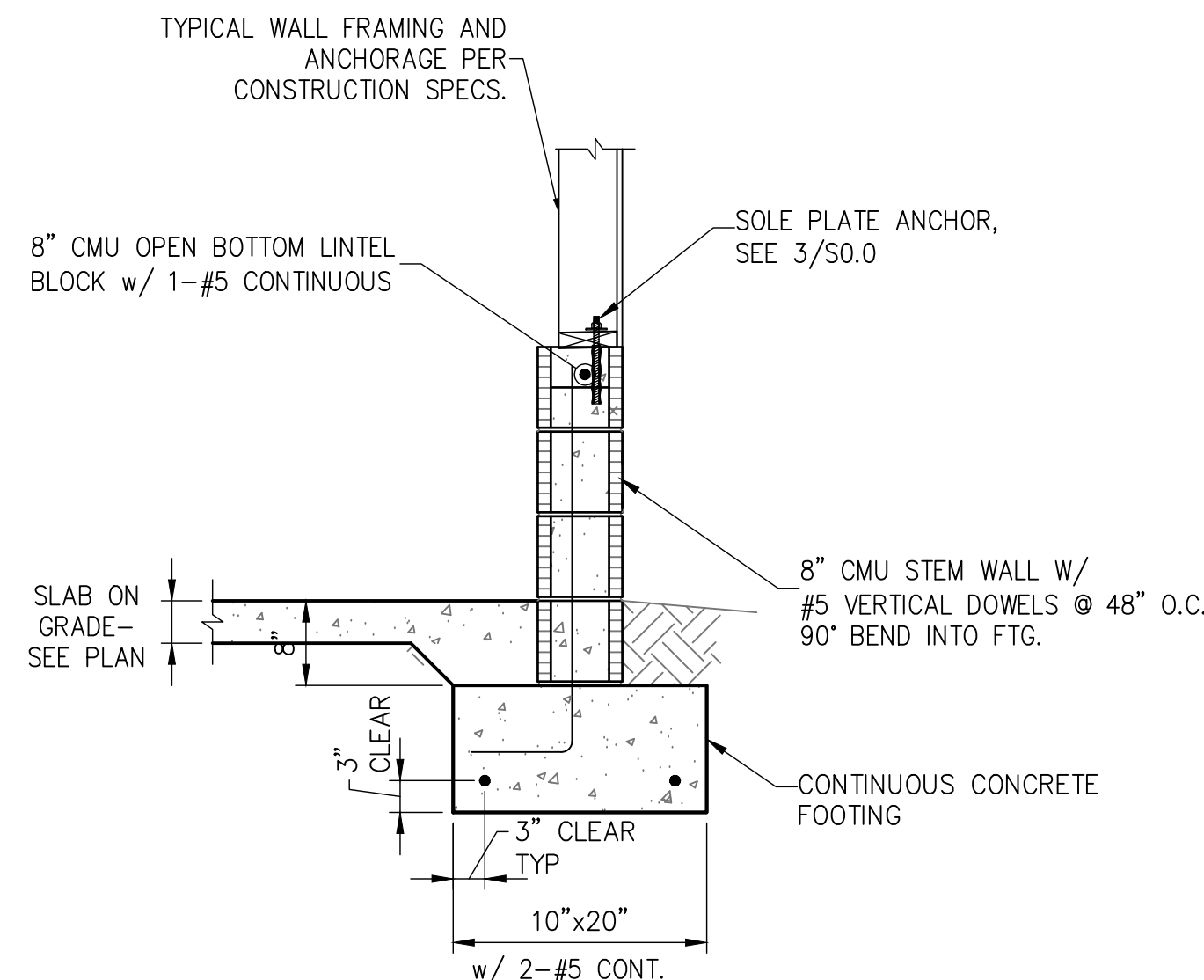
6 BEARING AT INTERIOR
S1.01 SCALE: 3/4" = 1'-0"



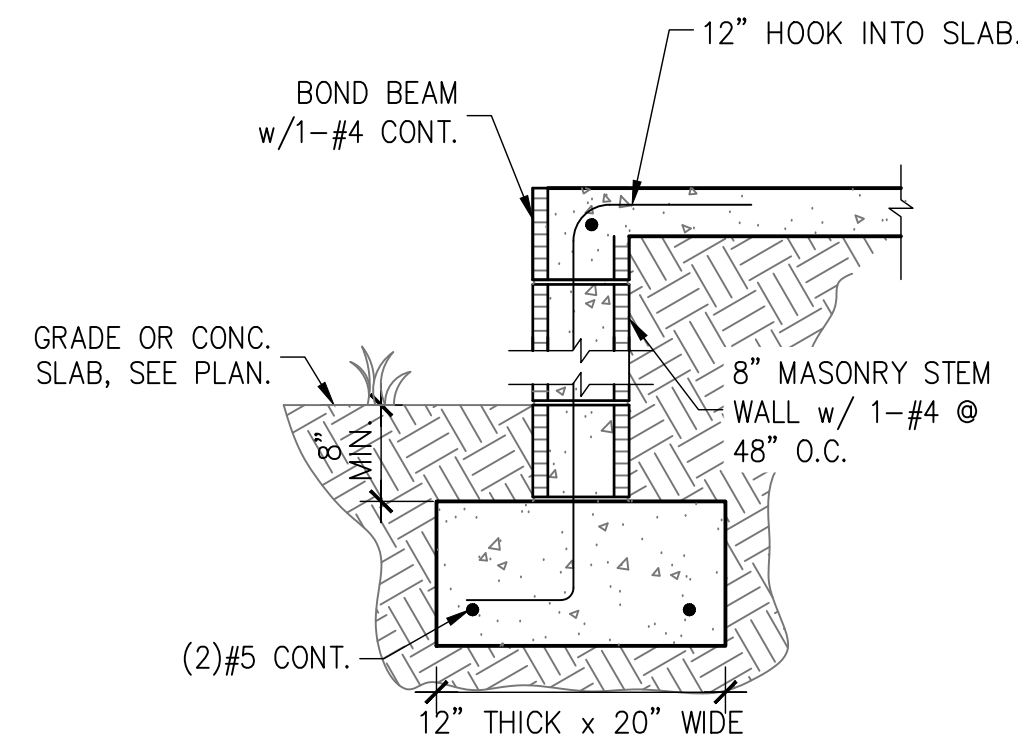
7 MONO. FOOTING AT STEP-DOWN
S1.01 SCALE: 3/4" = 1'-0"



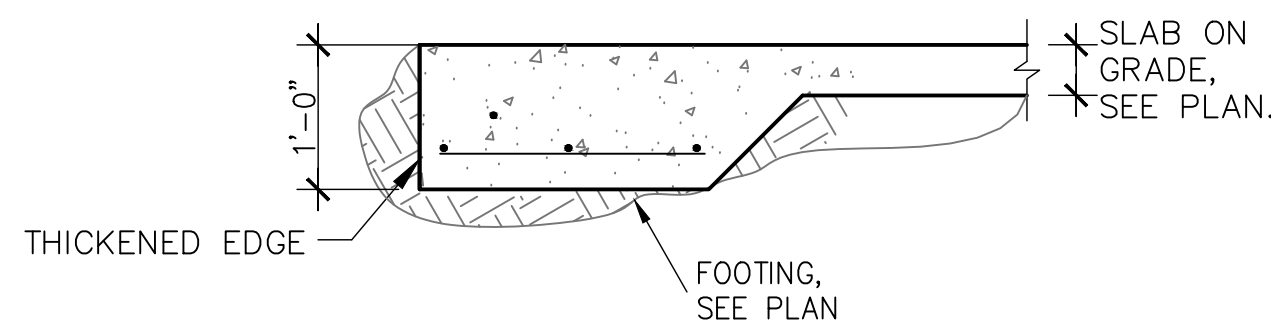
8 STEP AT STEMWALL
S1.01 SCALE: 3/4" = 1'-0"



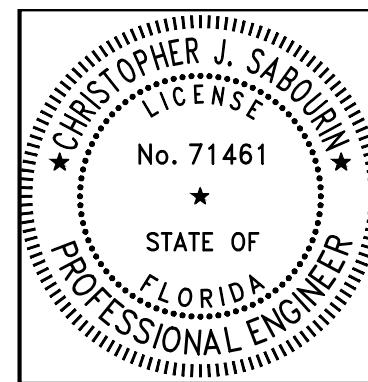
9 GARAGE STEM WALL
S1.01 SCALE: 3/4" = 1'-0"



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



11 FOOTING AT PORCH SLAB
S1.01



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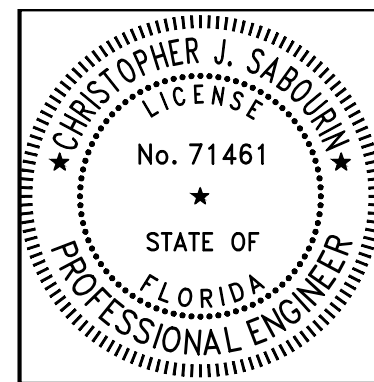
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FOUNDATION
DETAILS

SHEET
S1.01
SHEET 4 OF 7



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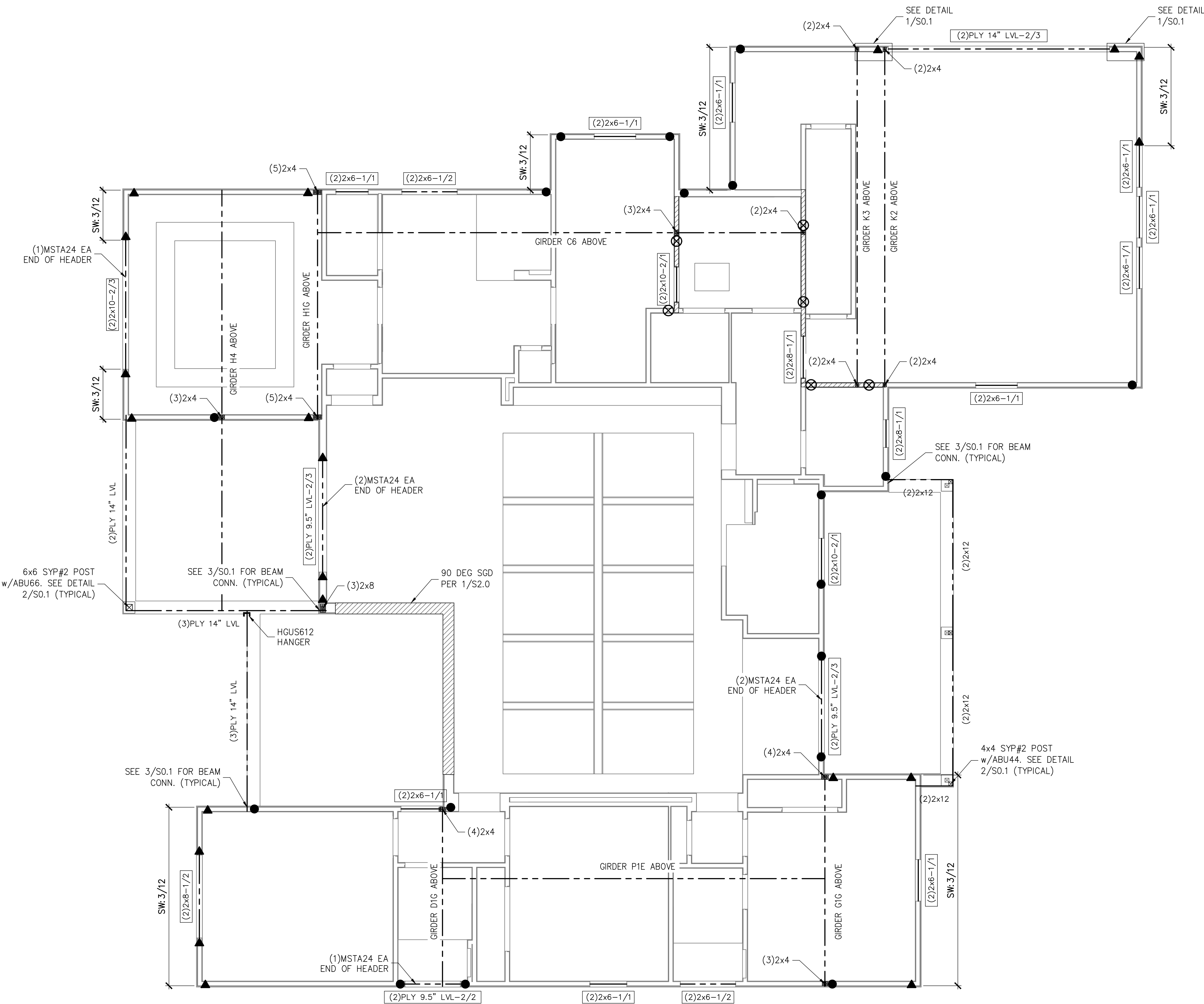
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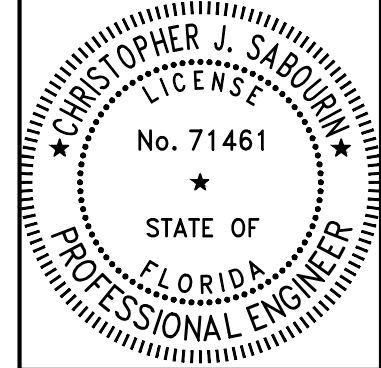
FIRST LEVEL
WALL
FRAMING
PLAN

SHEET
S1.1
SHEET 5 OF 7

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/JACKING STUDS NEEDED FOR SUPPORT HEADER.	
	BEAM OR TRUSS, SEE PLAN	
ANCHOR LEGEND		
	3/8" A307 DIAMETER FULL HEIGHT THREADED ROD, SEE DETAIL 12/SO.1	
	5/8" 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	
	5/8" A307 DIAMETER THREADED ROD TERMINATES AT FIRST FLOOR TOP PLATE, SEE DETAIL 12/SO.1	
	SIMPSON HTTS SEE DETAIL 15/SO.1	
	SIMPSON DITZZ SEE DETAIL 15/SO.1	
	SIMPSON 11202B SEE DETAIL 15/SO.1	
WALL STUD SCHEDULE		
LOCATION	PLATE HEIGHT	STUD SIZE & SPACING
EXTERIOR	8'-1" MAX	2x4 SPF #2 @ 16" O.C.
EXTERIOR	10'-1" MAX	2x4 SPF #2 @ 16" O.C. OR 2x4 SPF #2 @ 12" O.C.
EXTERIOR	10'-1" TO 14'-0" MAX	2x4 SPF #2 @ 16" O.C.
INTERIOR	10'-0" MAX	2x4 SPF #2 @ 16" O.C.
INTERIOR	12'-0" MAX	2x4 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 AT INTERIOR LOAD BEARING WALLS TO CONCRETE SLAB W/6d MASONRY CUT 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 S.O.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 ORDERS AND BEAMS, PROVIDE STUDS BELOW TO MATCH BEAM/ORDER PILES.		
2. SEE SHEET S.O.0 FOR ROOF AND FLOOR SHEATHING SPECIFICATIONS.		
3. WHERE FRAMING MEMBERS CONSIST OF MULTIPLE PLYS (BEAMS, HEADERS, 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.0 FOR FRAMING AND HOLD DOWNS		
SOLE PLATE ANCHOR SPACING SCHD		
ALL EXTERIOR WALL UNLESS OTHER NOTED	42" O.C.	
(SHEARWALLS (SW 8d@3/6")	24" O.C.	
	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" = 36" ON-CENTER SPACING		



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



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ROOF TRUSS
PLACEMENT
PLAN

SHEET
S1.2
SHEET 6 OF 7

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

Overhang 1 1/2" MIN 2" MAX

SDWC INSTALLATION RANGE

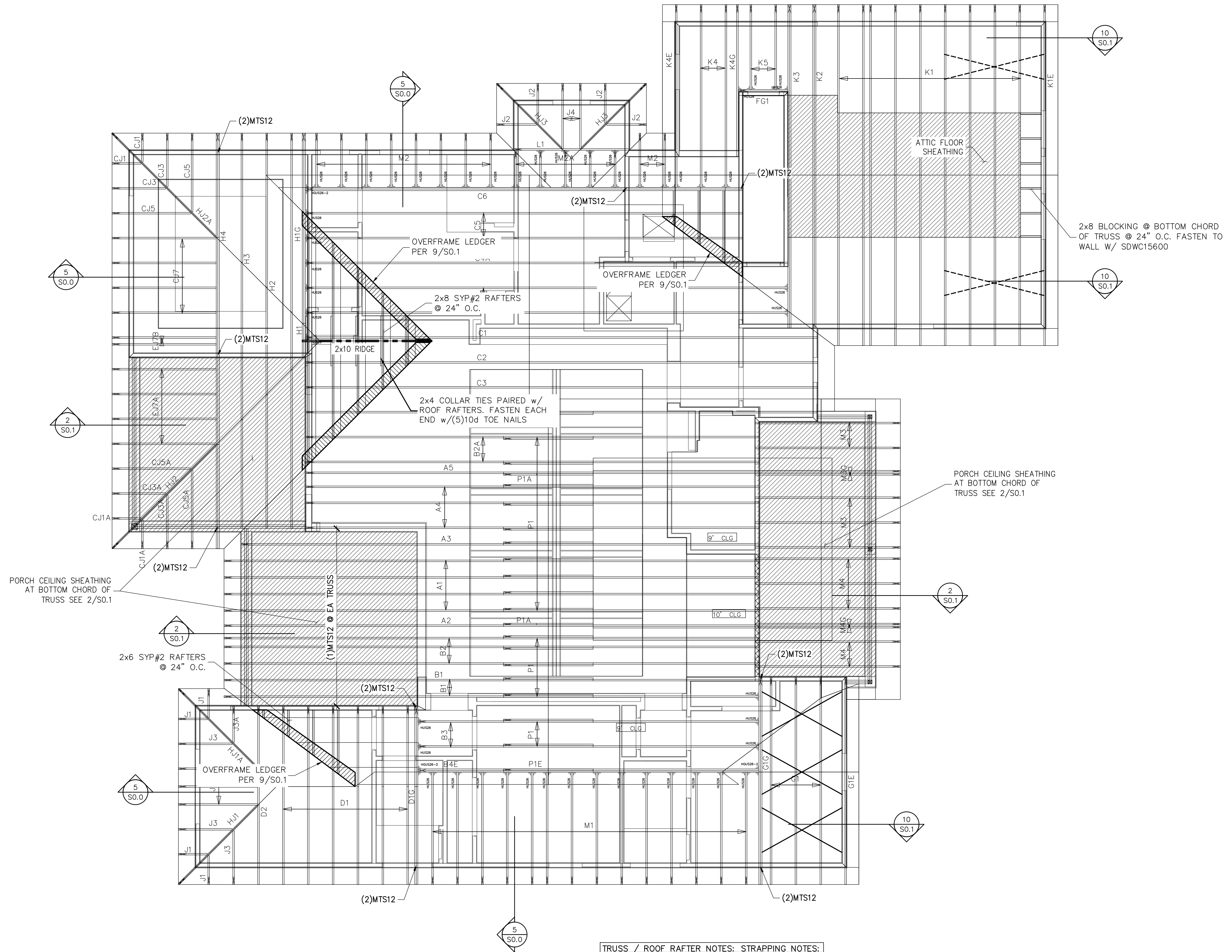
8" minimum edge distance for full values (with or without a plate splice)

Splice may be in upper or lower plate

8" from top plate splice offset for full values

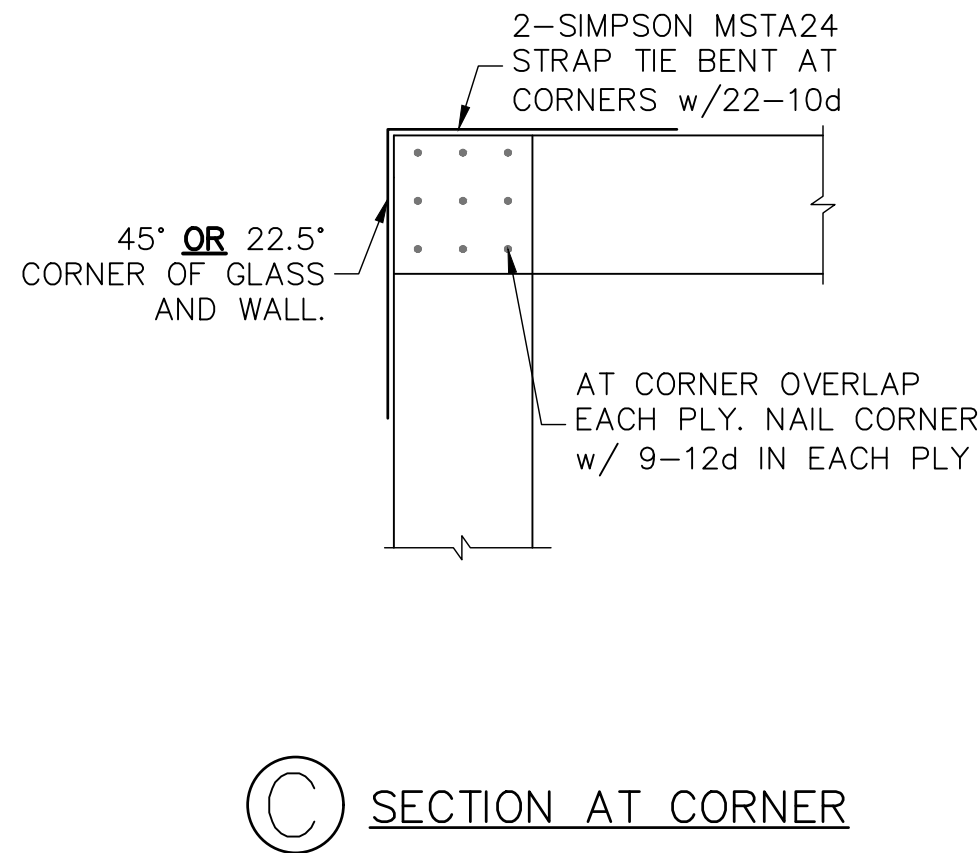
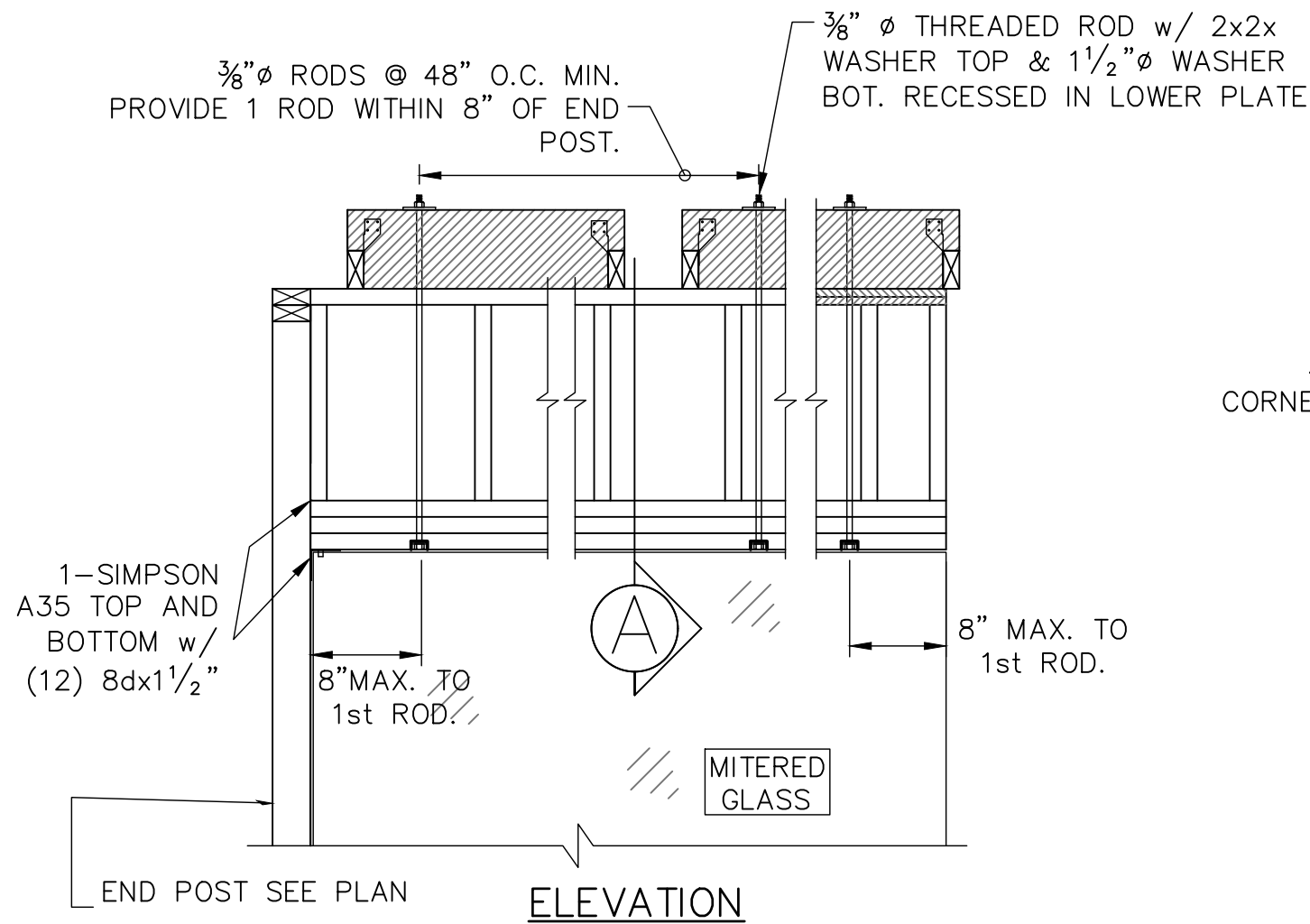
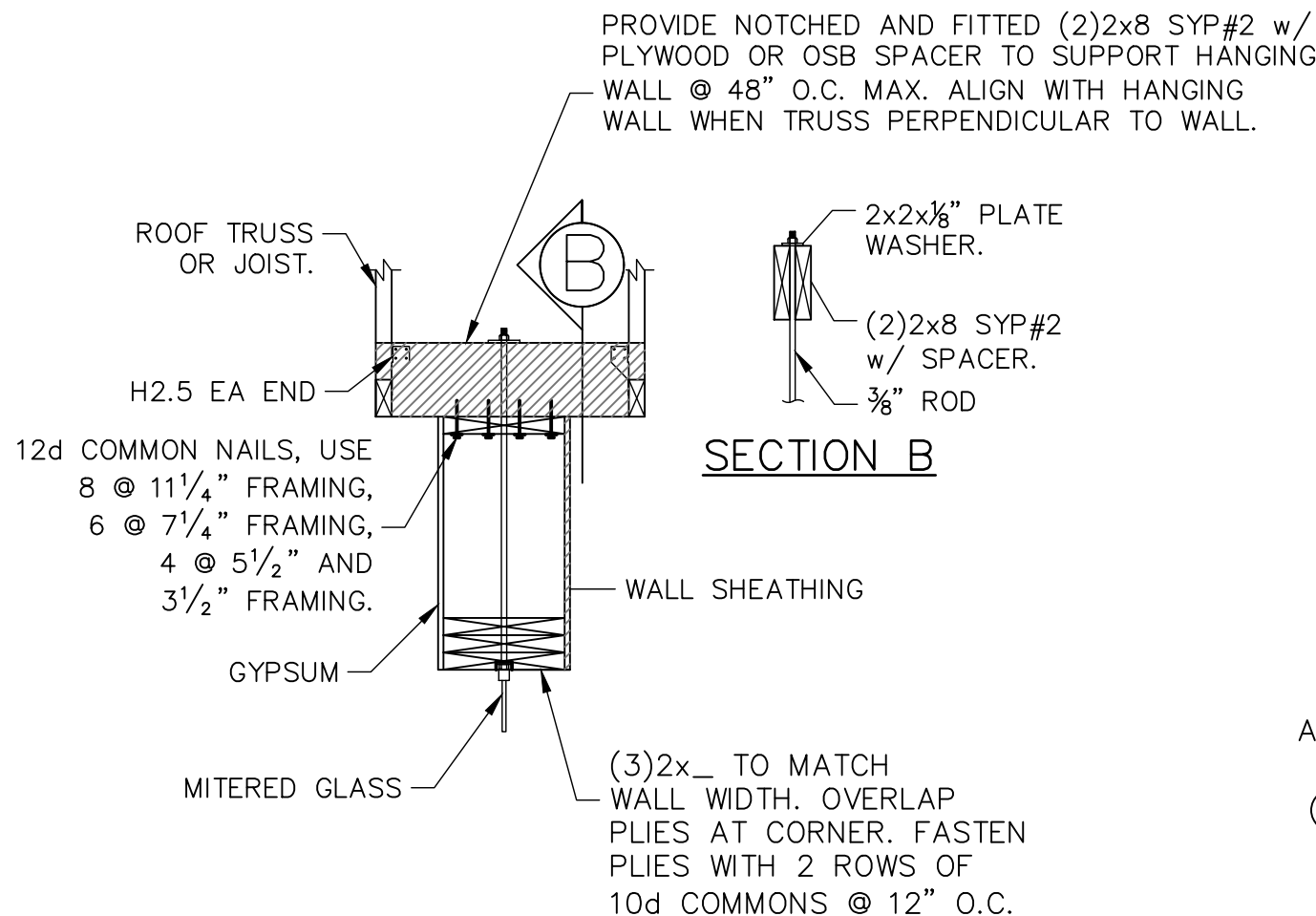
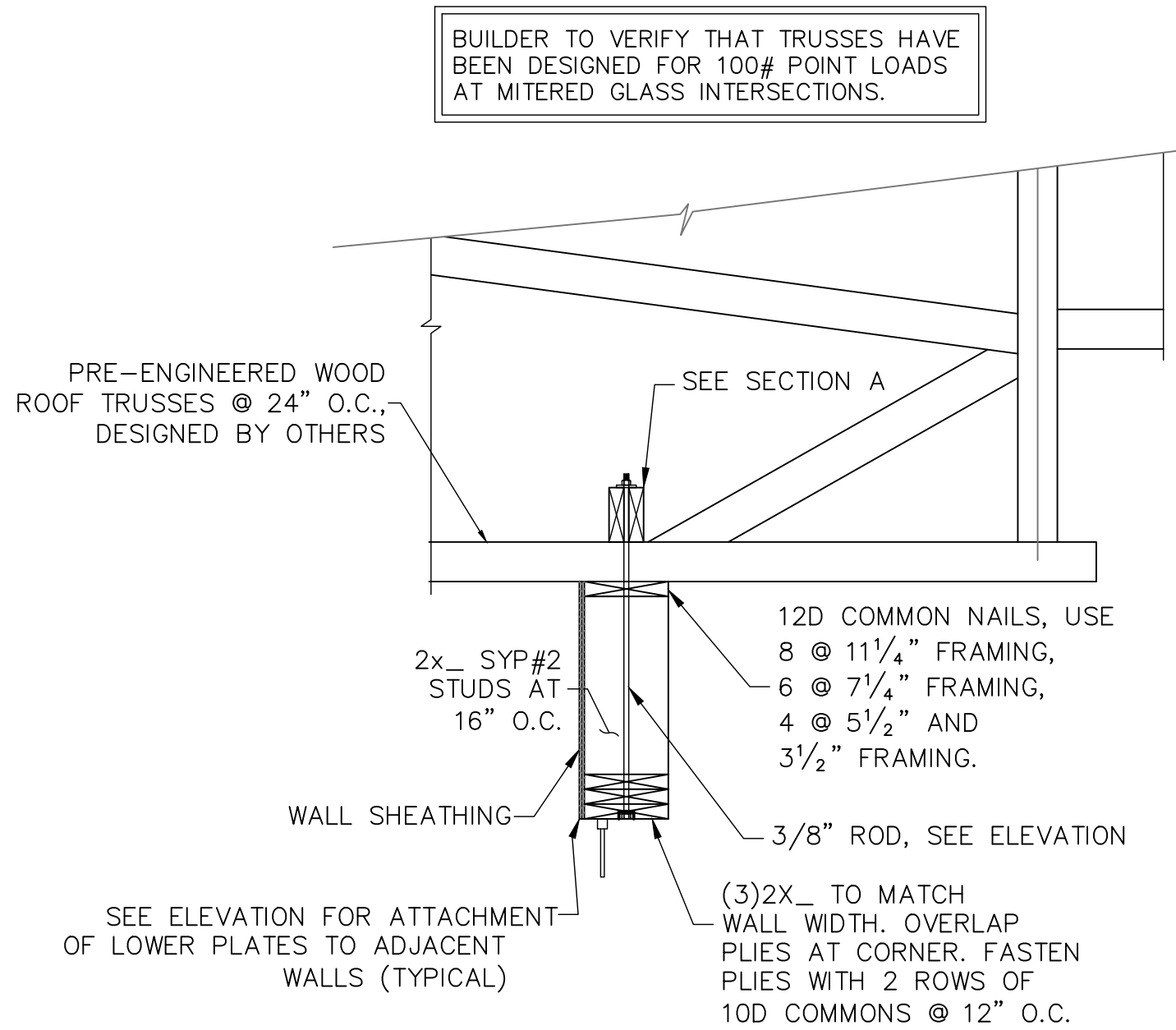
STUD NOT DIRECTLY BELOW TRUSS

SDWC AT TOP PLATE SPLICE



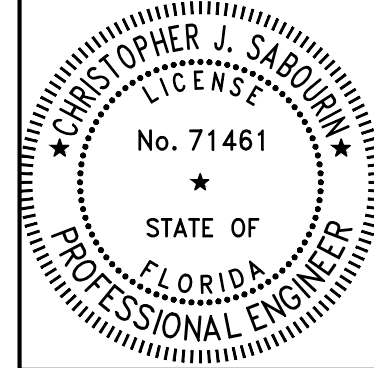
TRUSS / ROOF RAFTER NOTES: STRAPPING NOTES:
STRAP ROOF TRUSSES AND RAFTERS TO BEARING WITH
(2)12D TOENAILS & (1)SIMPSON SDWC15600 SCREW UNLESS
OTHERWISE NOTED.

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



1 MITERED WINDOW HEAD FRAMING

SCALE: N.T.S.



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MISC DETAILS

SHEET
S2.0
SHEET 7 OF 7