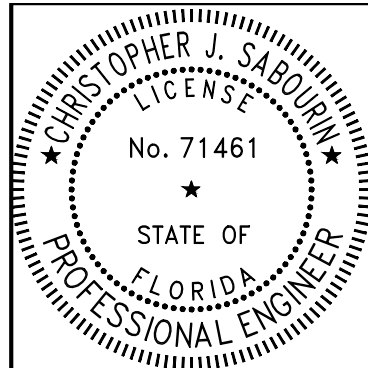




Christopher J Sabourin
FL #E71461

CHRISTOPHER J SABOURIN STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 71461.

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PLAN NAME
PARNELL RESIDENCE
SSE No.
26-0155

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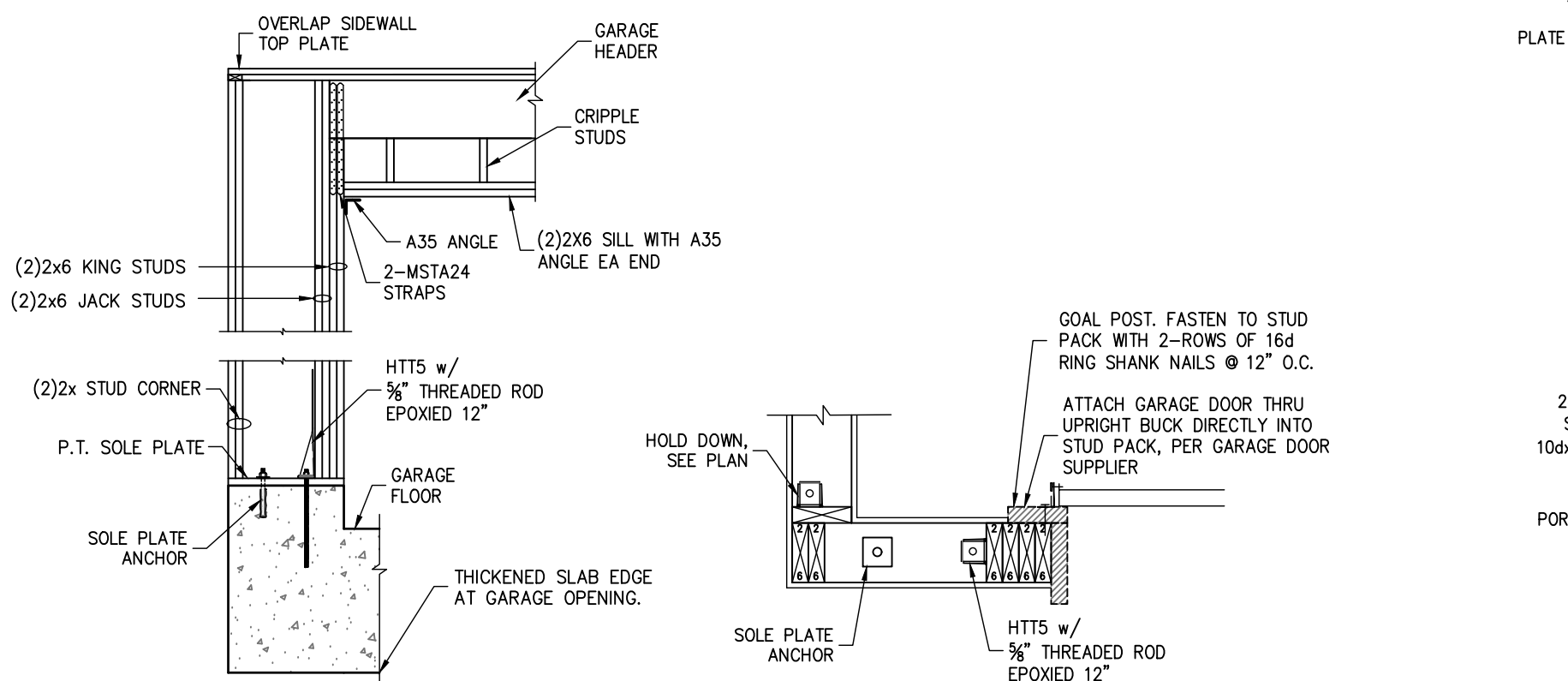
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FIELD ALTERATION
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TYPICAL
FRAMING
DETAILS

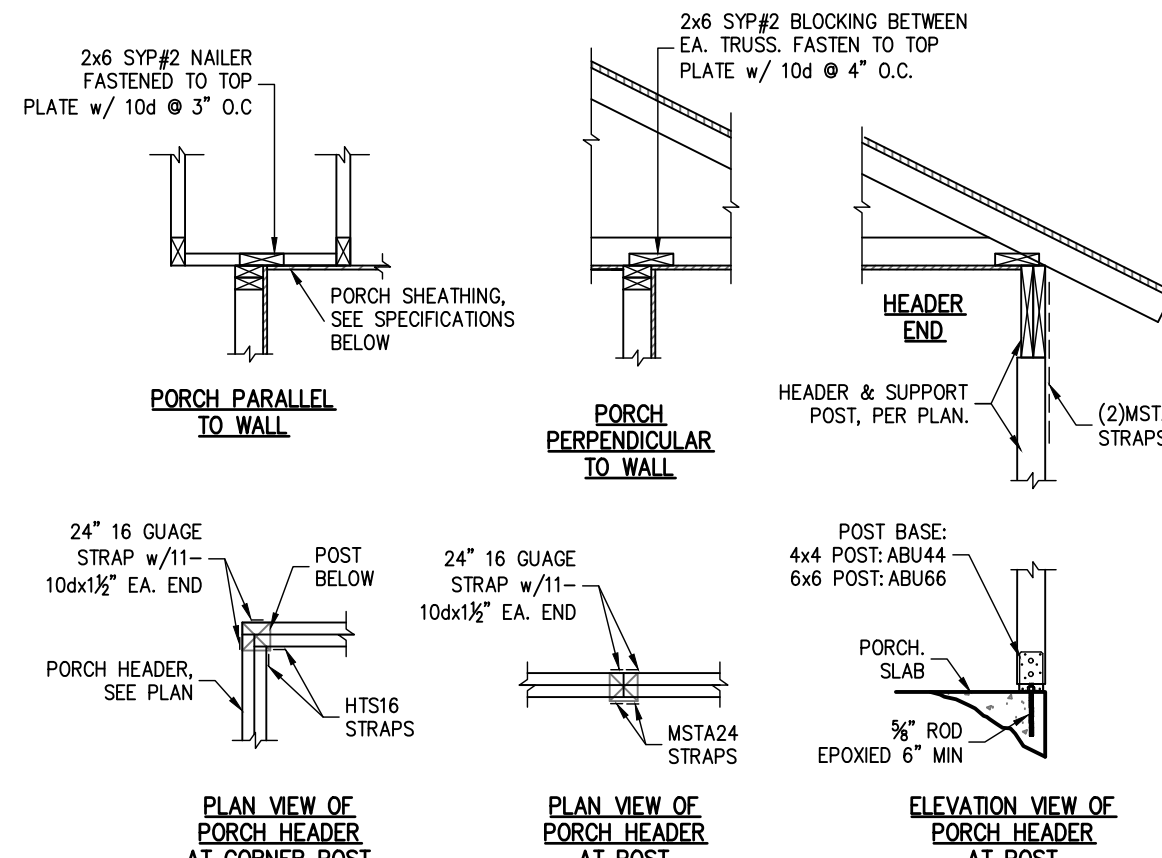
SHEET
S0.1
SHEET 2 OF 6



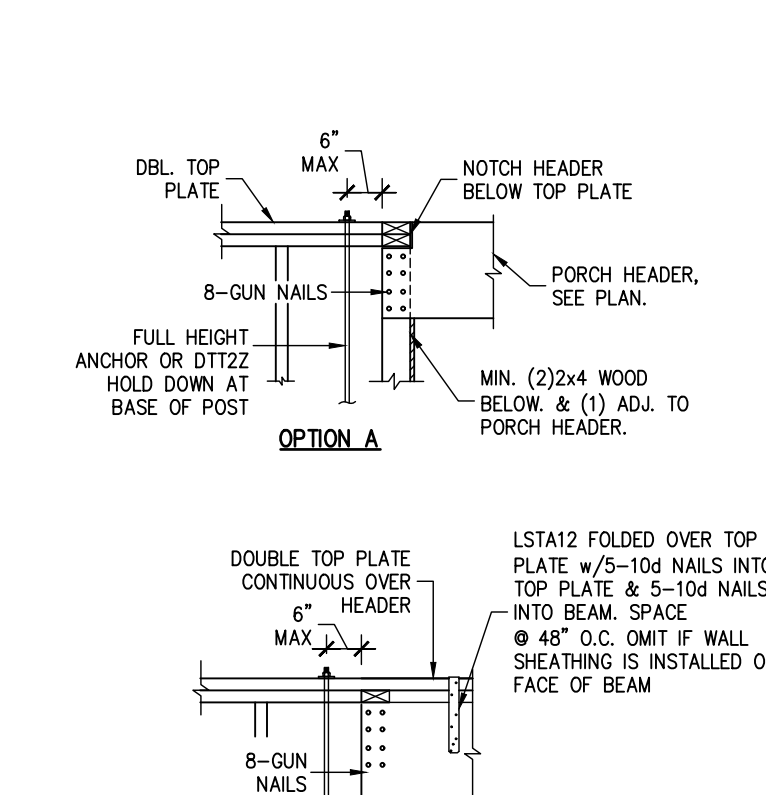
GARAGE WING WALL ELEVATION

GARAGE WING WALL SECTION

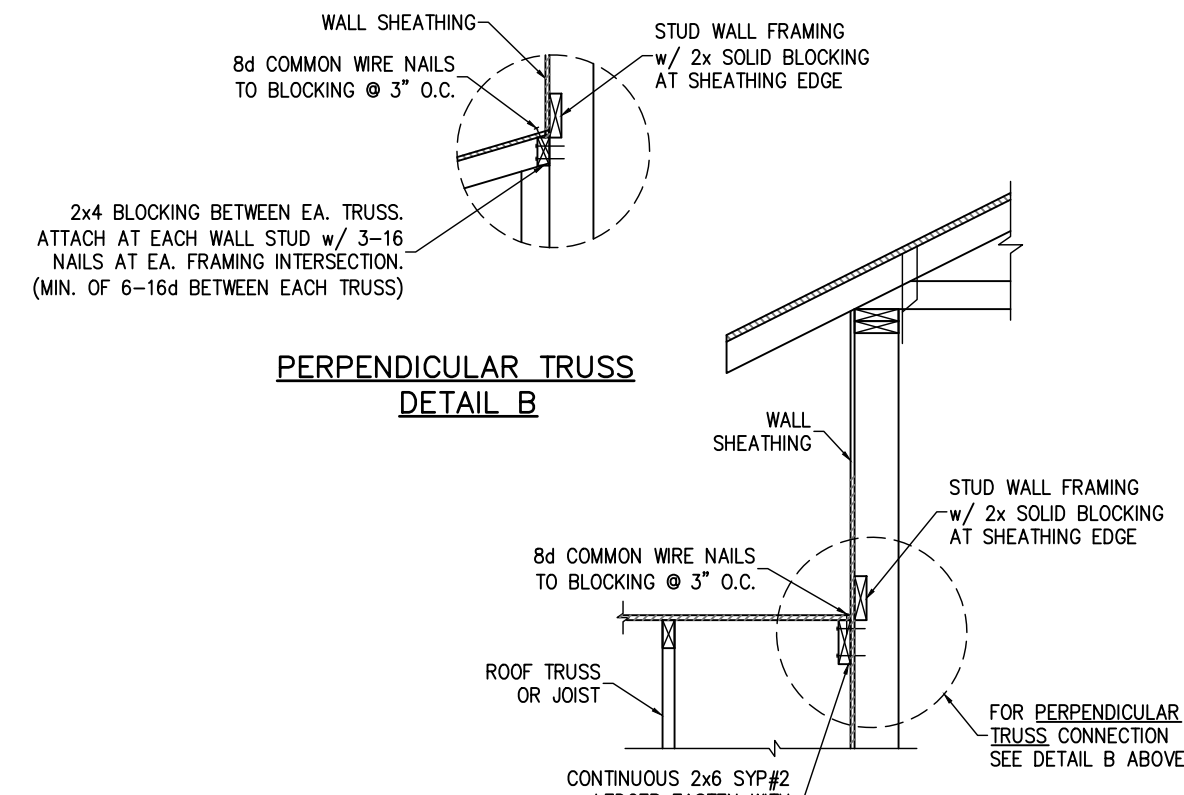
WHEN NOTED 1
S0.1
GARAGE HEADER FRAMING
SCALE: N.T.S.



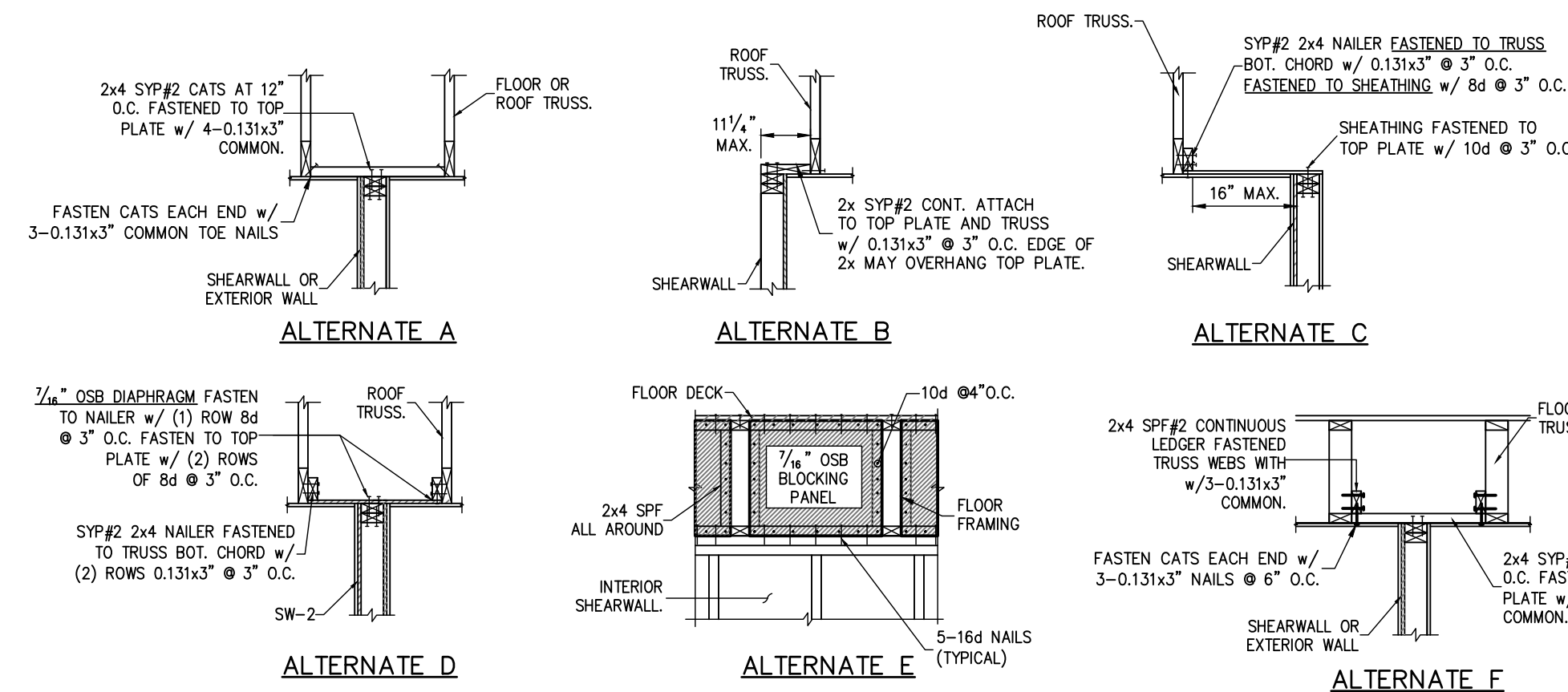
2
S0.1
TYPICAL PORCH FRAMING DETAILS
SCALE: N.T.S.



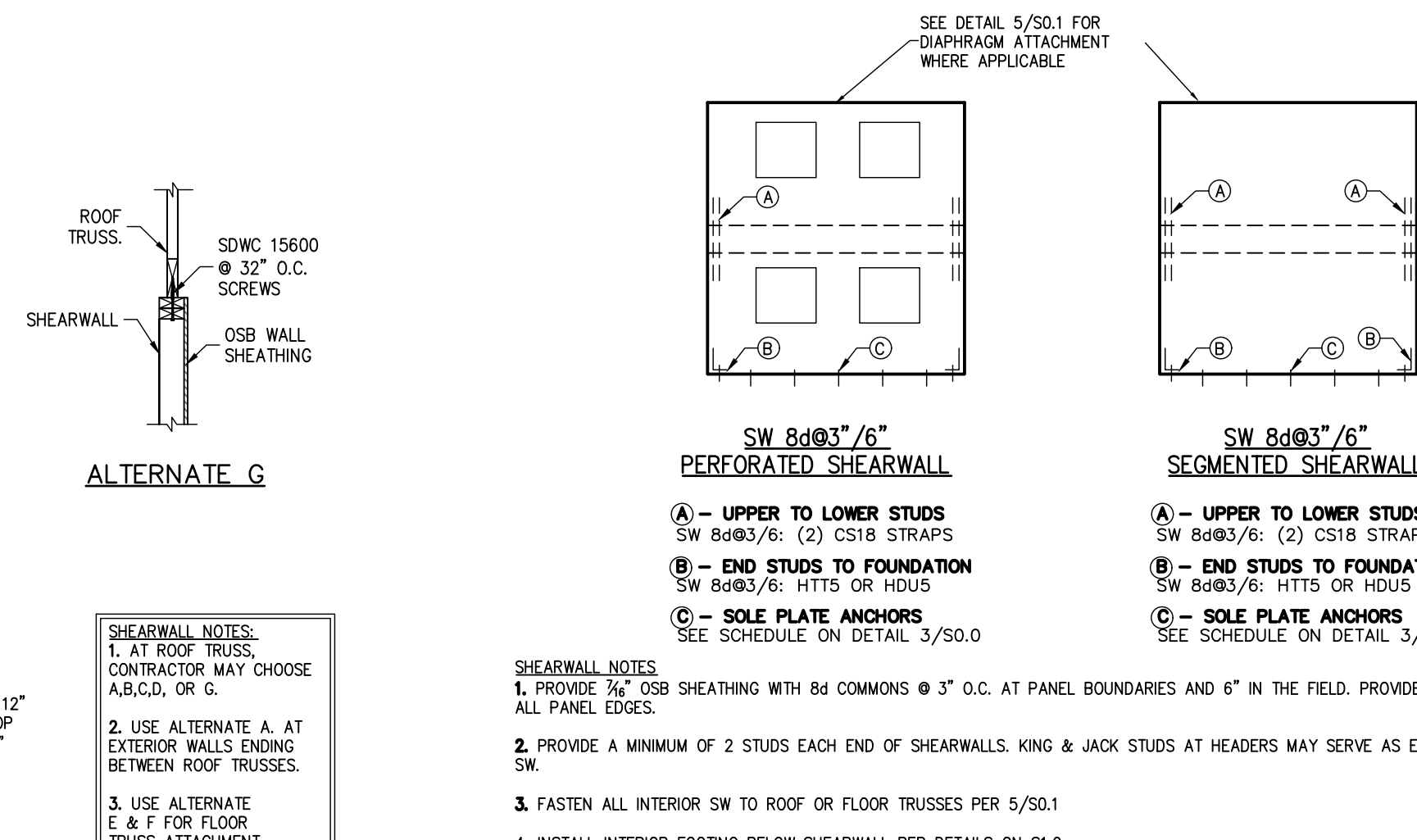
3
S0.1
TYPICAL PORCH BEAM CONNECTION
SCALE: N.T.S.



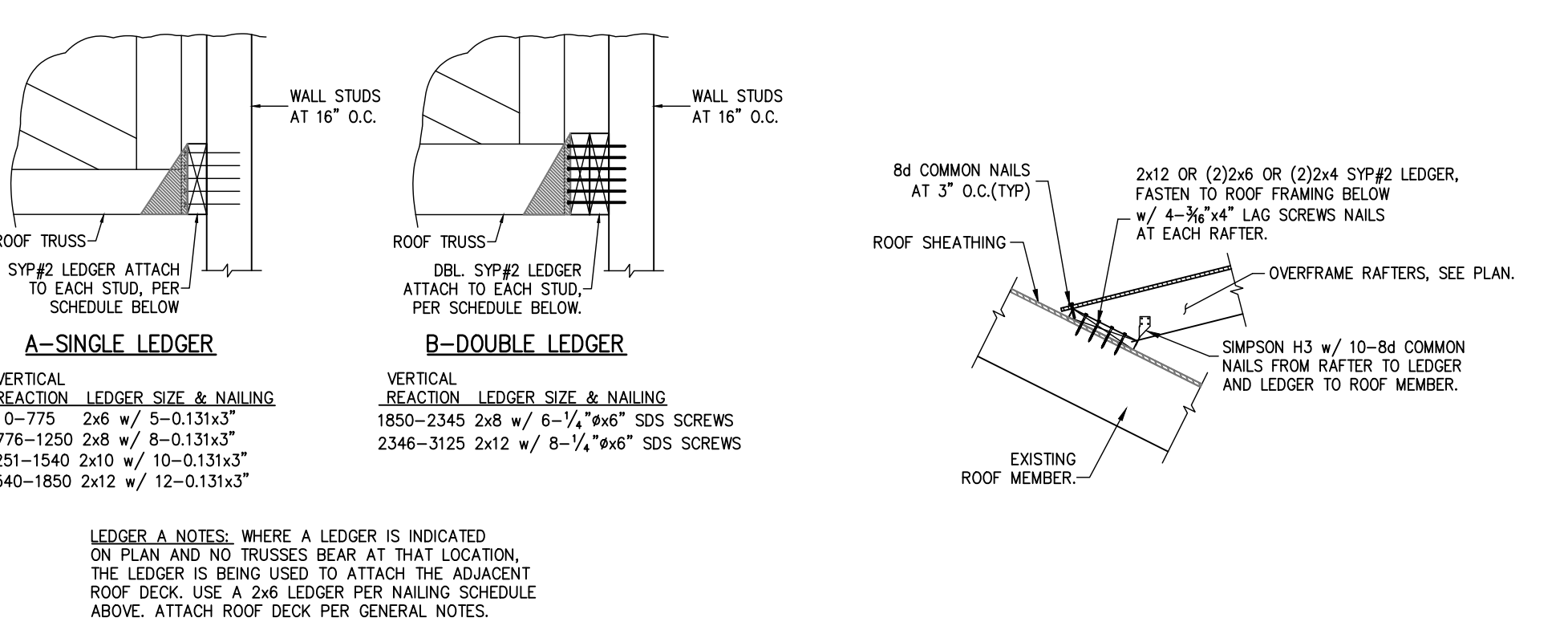
WHEN NOTED 4
S0.1
WALL ADJ. TO ROOF CONNECTION
SEE CONSTRUCTION SPECIFICATIONS FOR ROOF AND WALL SHEATHING AND STUD FRAMING.



5
S0.1
SHEARWALL ATTACHMENT AT ROOF & FLOOR

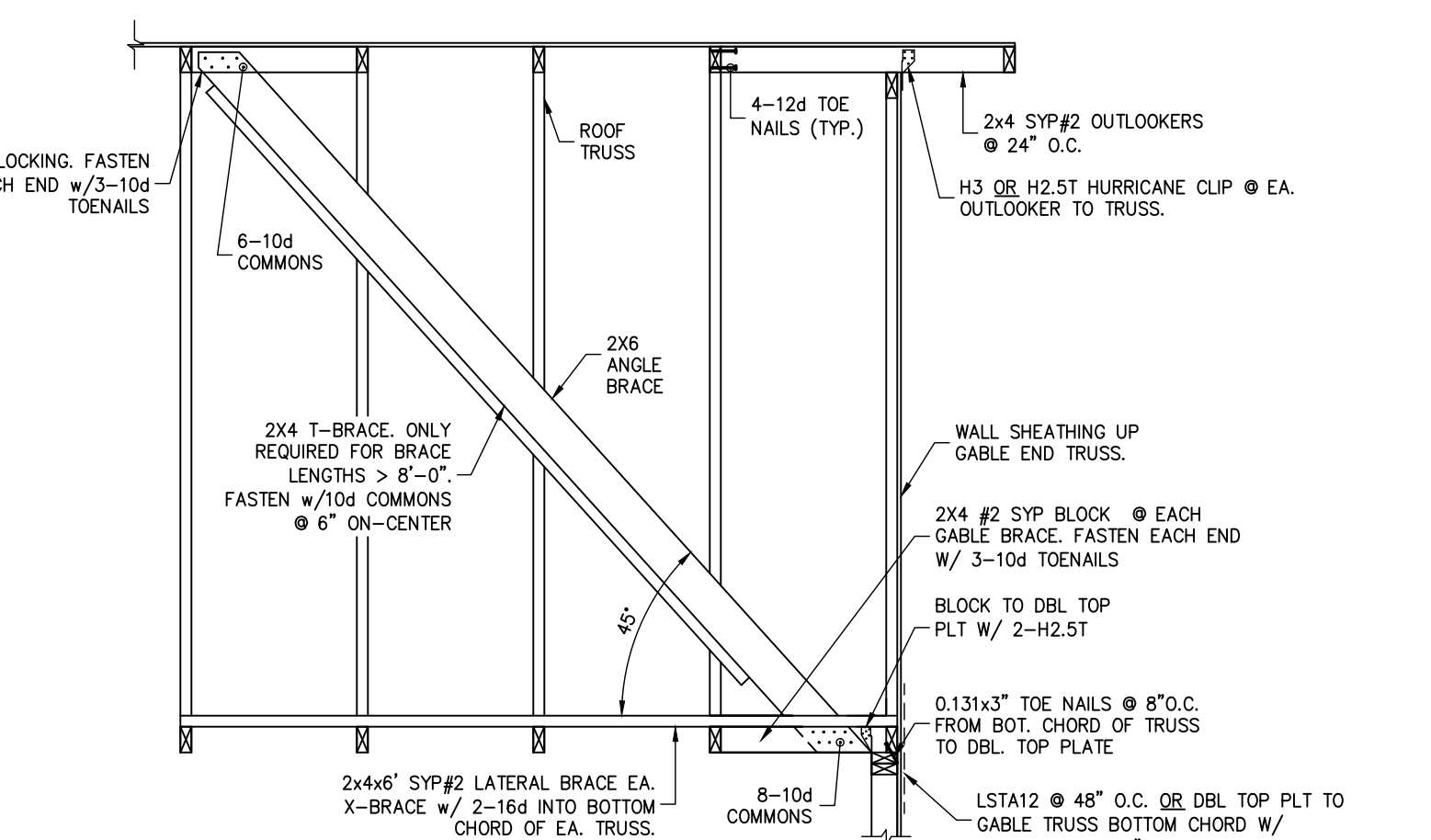


6
S0.1
TYPICAL SHEARWALL ELEVATION
PROVIDE SOLID BLOCKING WITHIN FLOOR SYSTEM AT SW END POSTS.

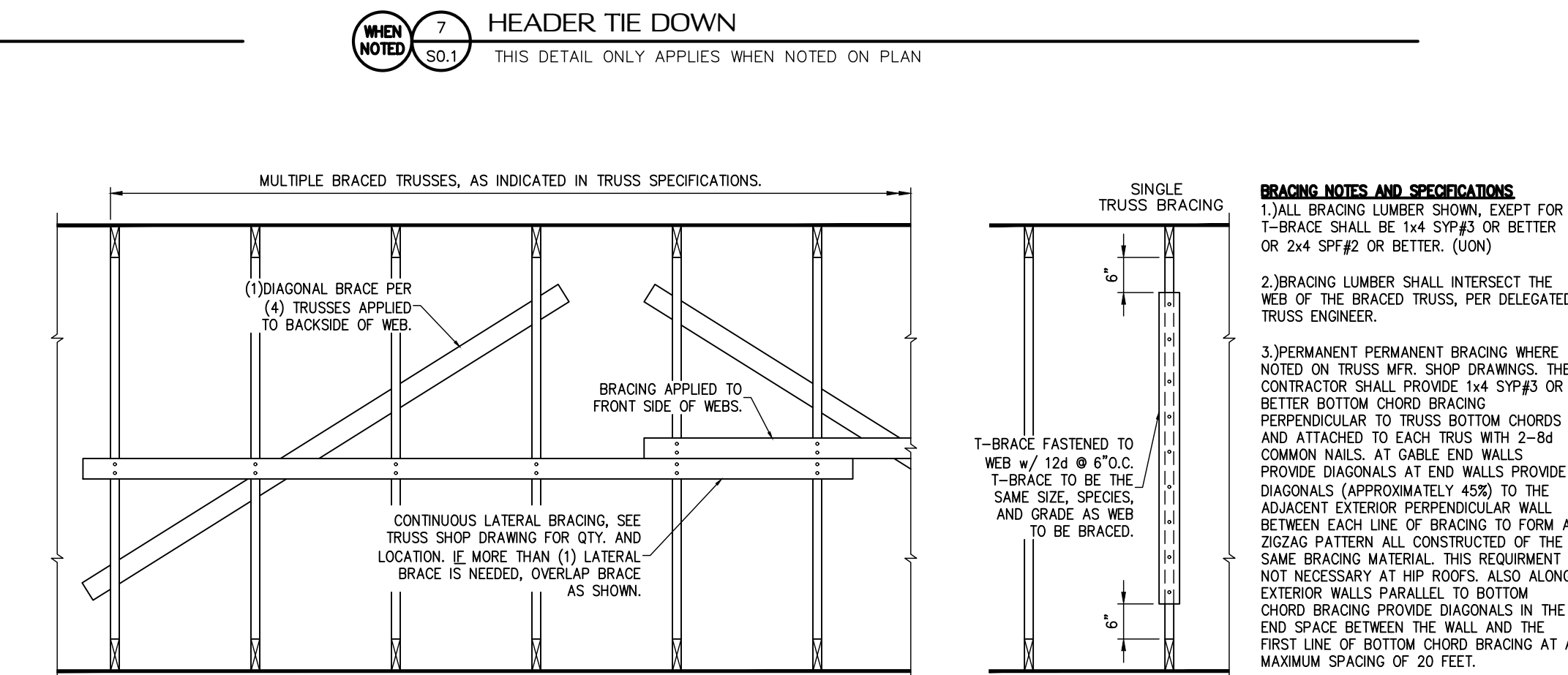


WHEN NOTED 8
S0.1
LEDGER CONNECTION
TRUSS TO LEDGER CONNECTION BY TRUSS ENGINEER. NOT SHOWN FOR CLARITY

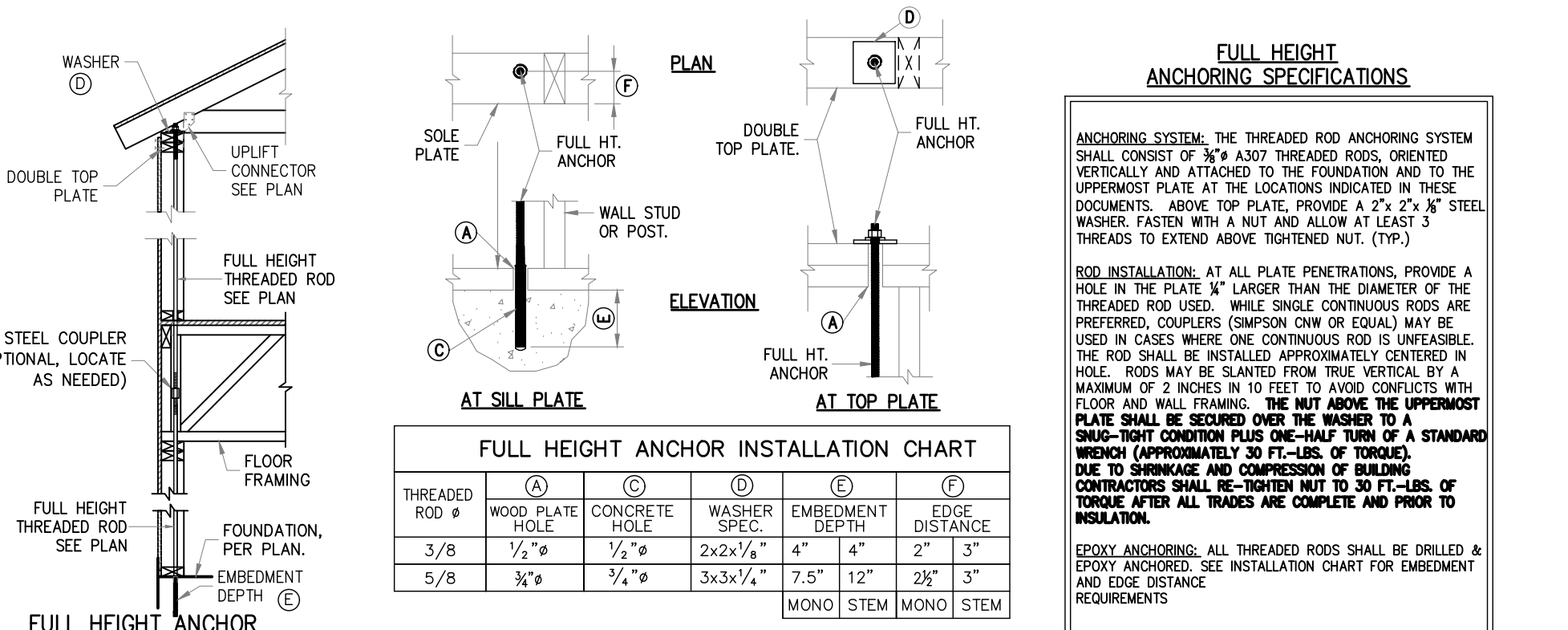
WHEN NOTED 9
S0.1
DECK LEDGER AT OVERFRAME RAFTERS
USE THIS DETAIL TO FASTEN OVERFRAMED ROOFS, VALLEYS, ETC.



10
S0.1
GABLE END BRACING
NOTES:
1. SPACE GABLE END BRACING @ 4'-6" MAX.
2. ALL MATERIAL TO BE SYP#2



11
S0.1
PERMANENT TRUSS BRACING
SCALE: 3/4" = 1'-0"



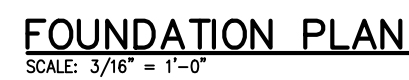
12
S0.1
FULL HEIGHT WOOD FRAME WALL ANCHORING SYSTEM
THIS DETAIL ONLY APPLIES WHEN NOTED ON PLAN

13
S0.1
3/8" FULL HEIGHT ROD ALTERNATE ATTACHMENT

14
S0.1
FULL HEIGHT THREADED ROD ALTERNATE

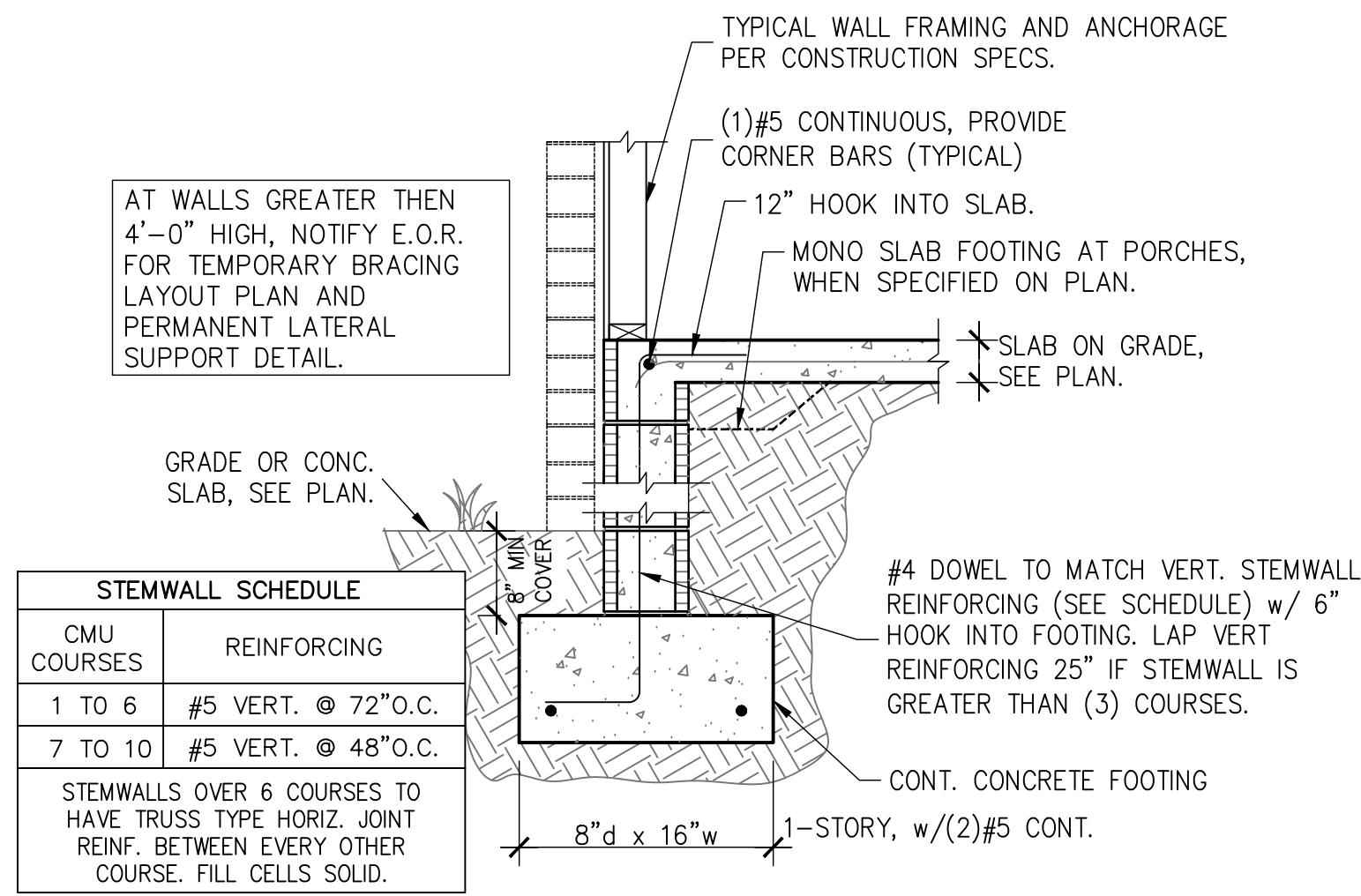
15
S0.1
HOLD DOWN ATTACHMENT DETAIL

WHEN NOTED 16
S0.1
DOOR JAMB FASTENING
THIS DETAIL ONLY APPLIES WHEN NOTED ON PLAN



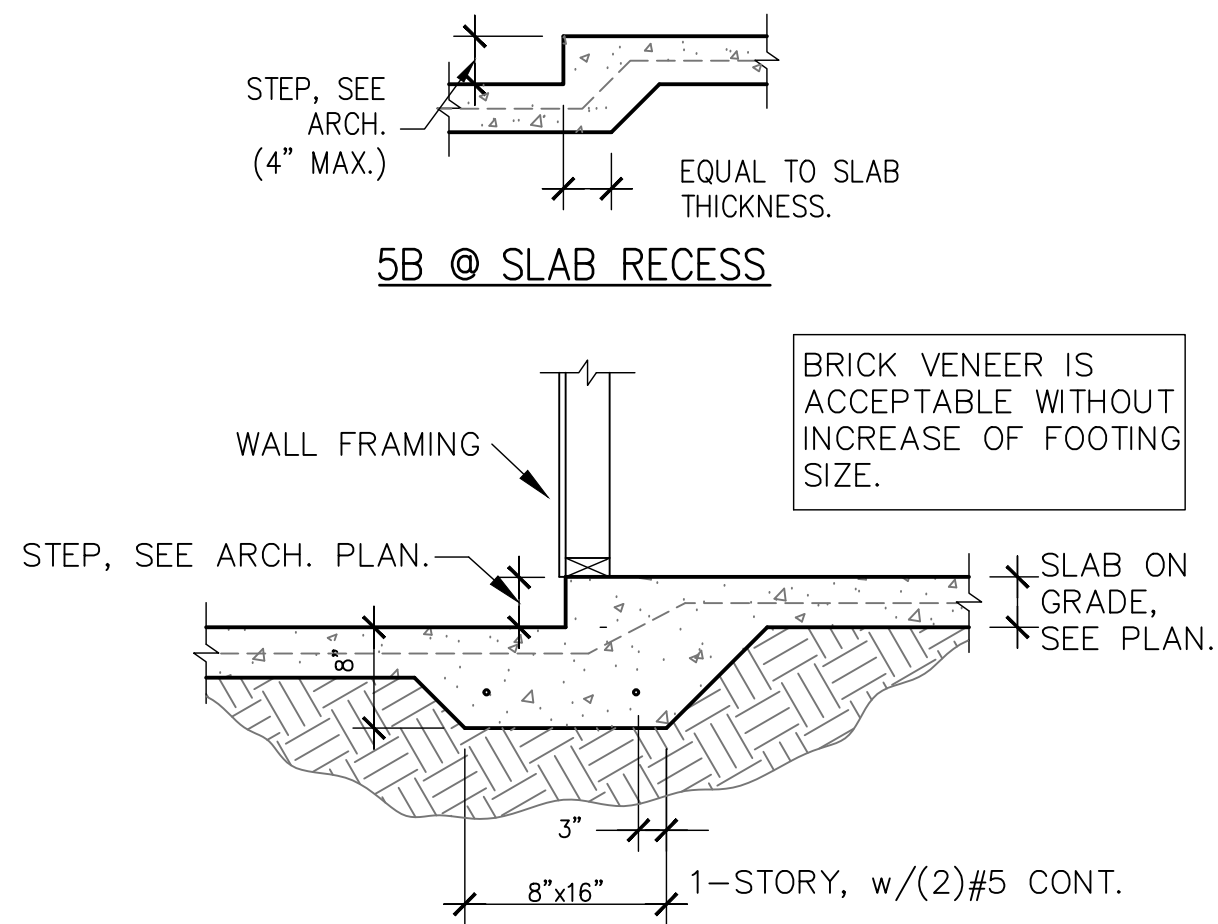
CONTRACTOR TO VERIFY DIMENSIONS

SHEET
S1.0
SHEET 3 OF 6



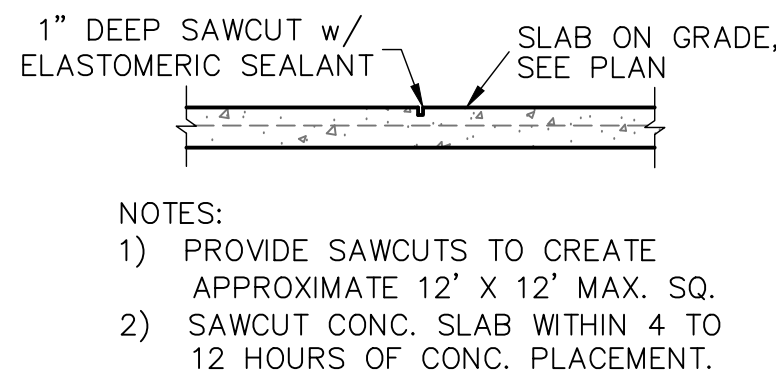
1 STEMWALL FOOTING

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



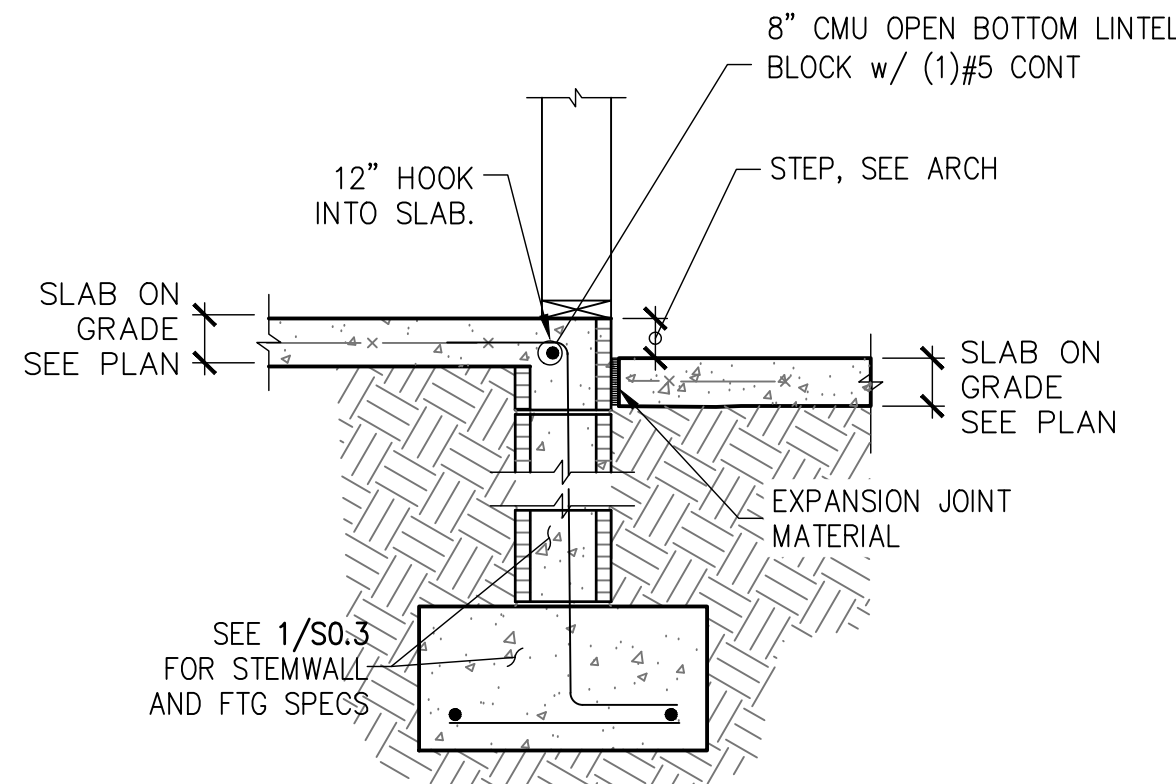
5 MONO. FOOTING AT STEP-DOWN

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



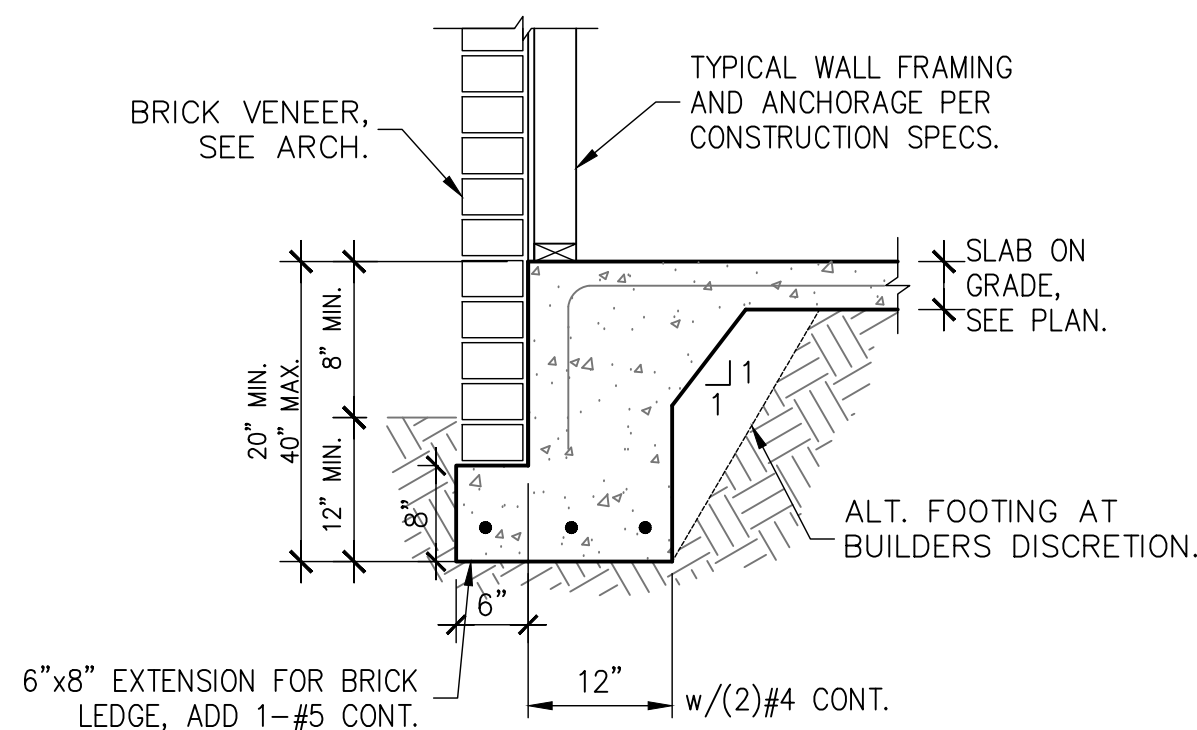
2 SAW CUT DETAIL

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



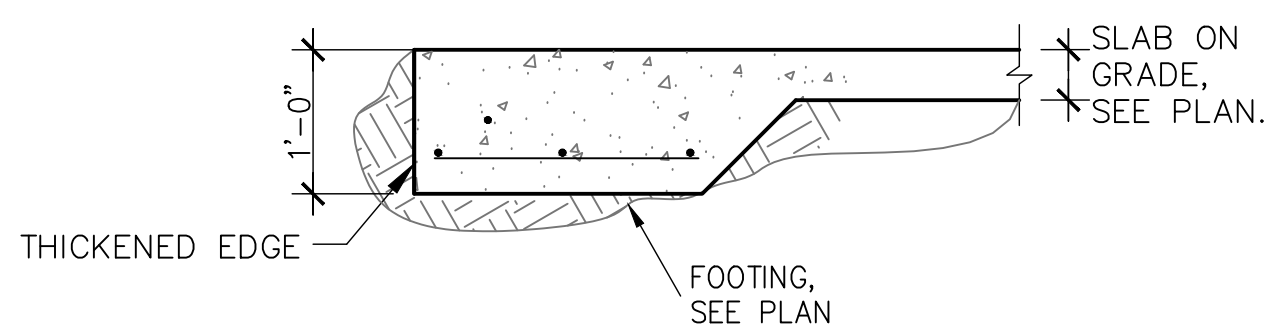
6 STEP AT STEMWALL

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



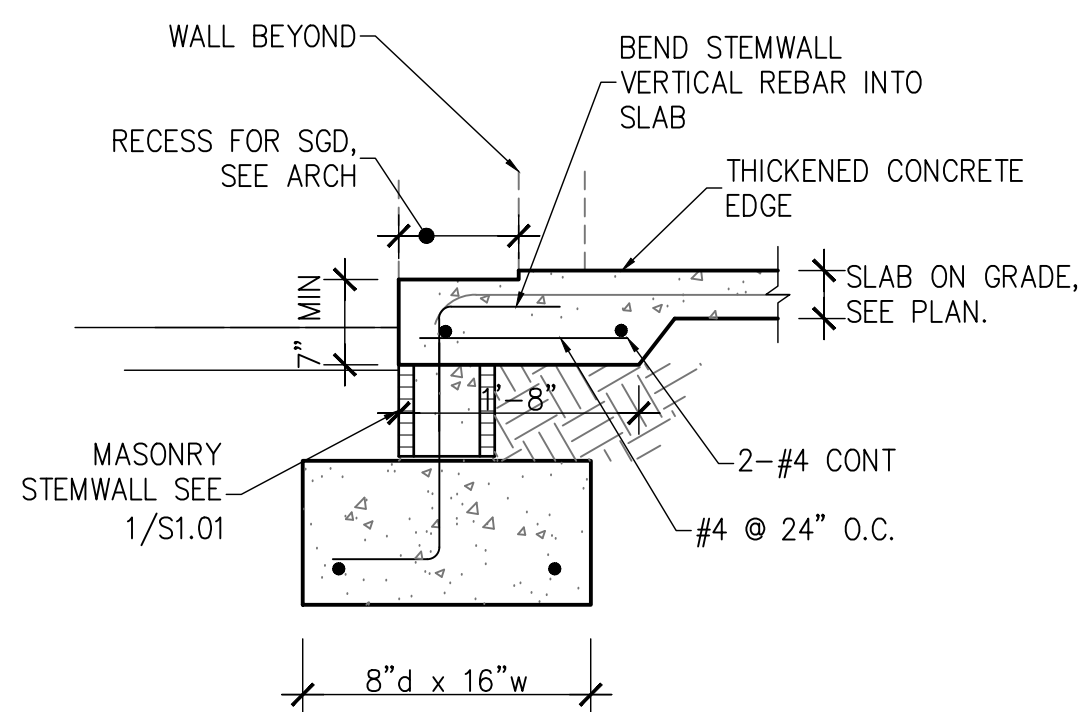
3 MONOLITHIC EDGE FOOTING

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



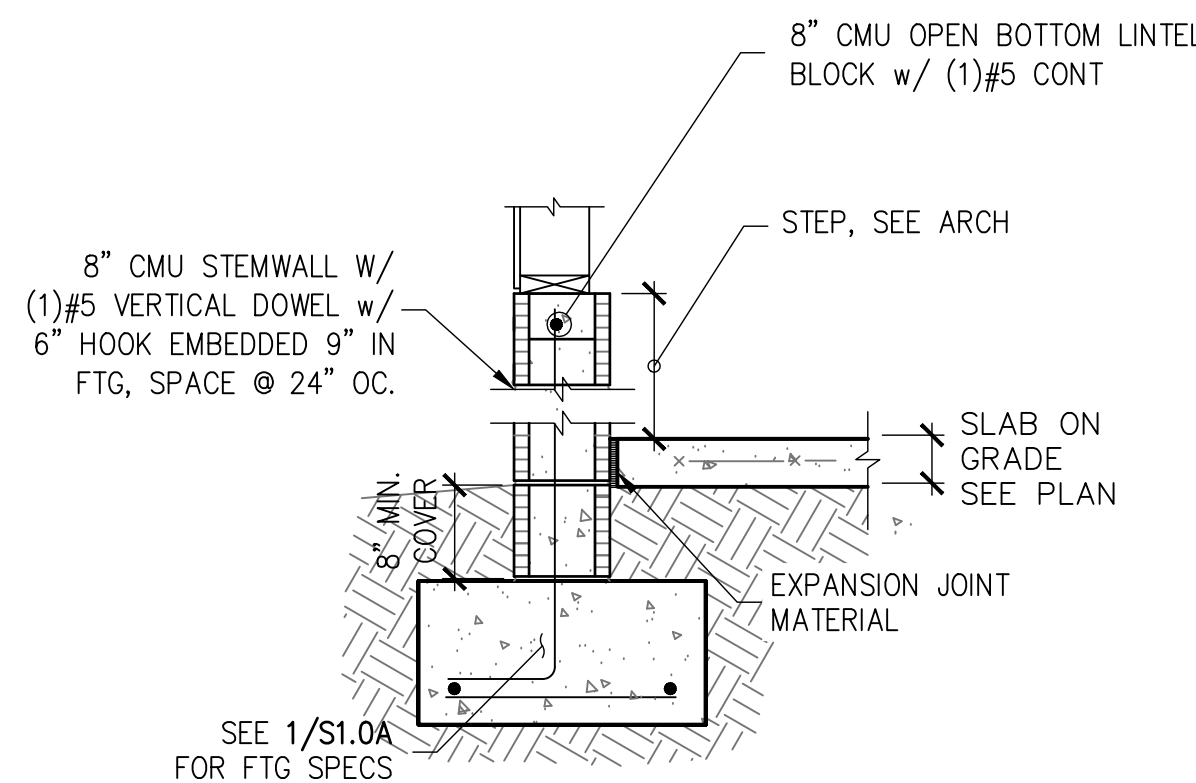
7 PEDESTAL AT PORCH SLAB

S1.01



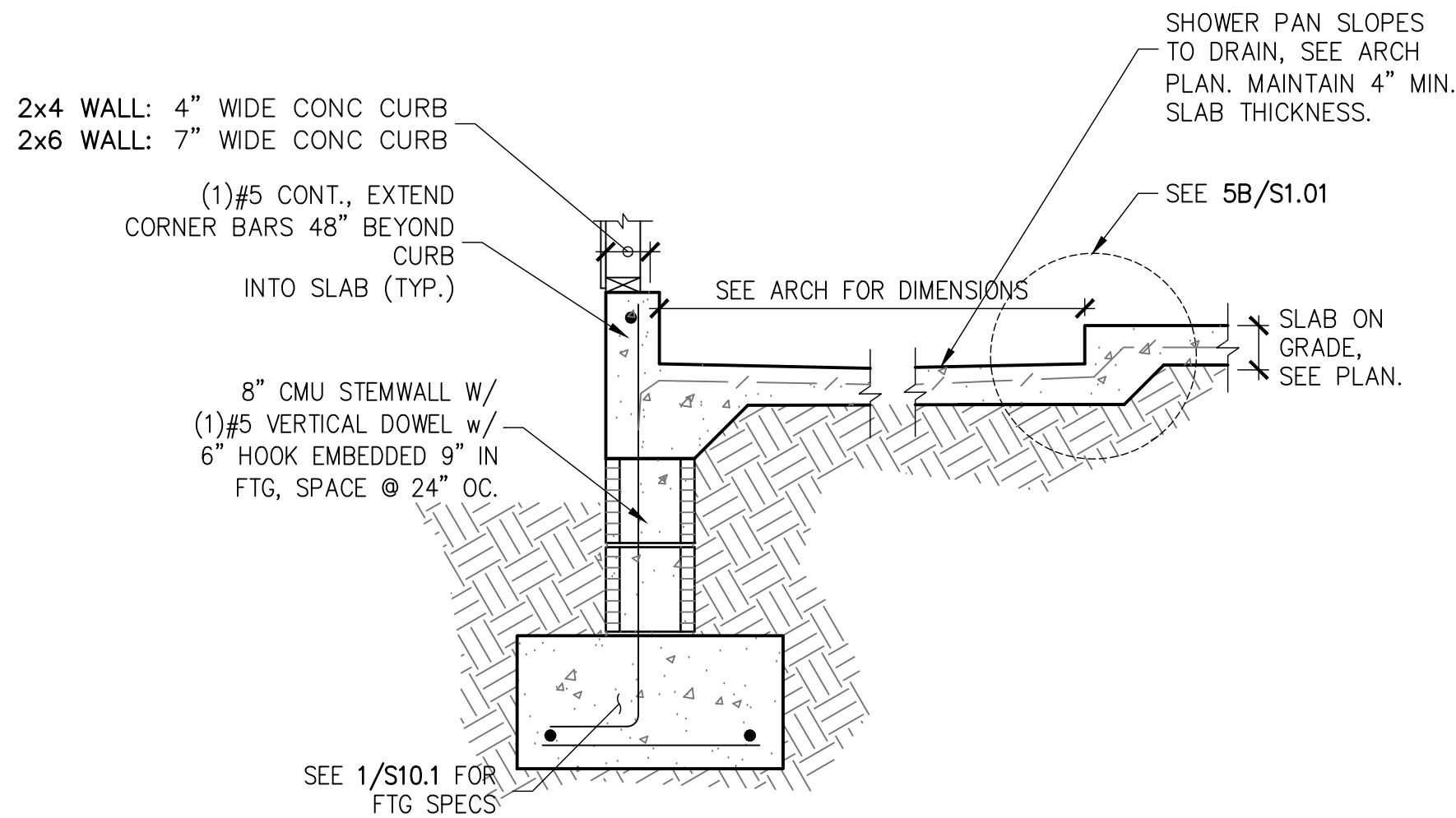
4 STEMWALL FOOTING AT SLIDER

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



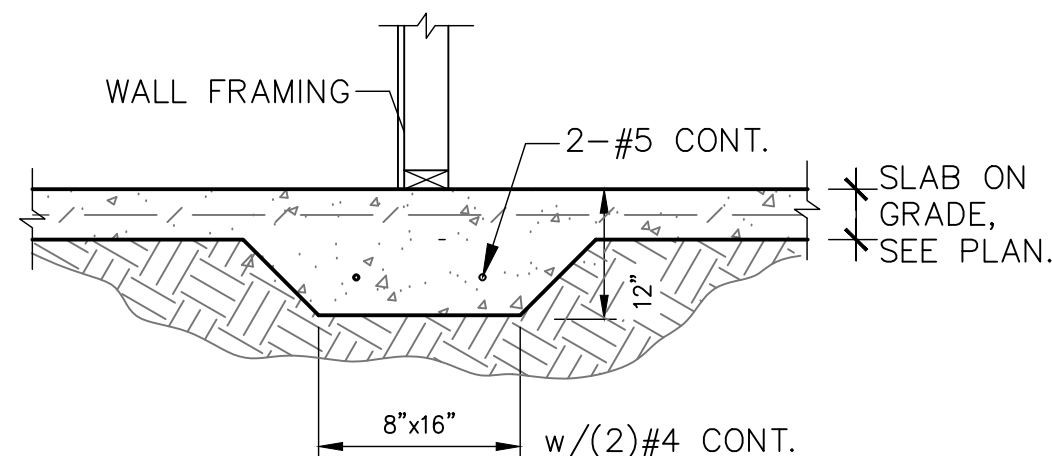
8 GARAGE PERMETER STEMWALL WITH FLOATING SLAB

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



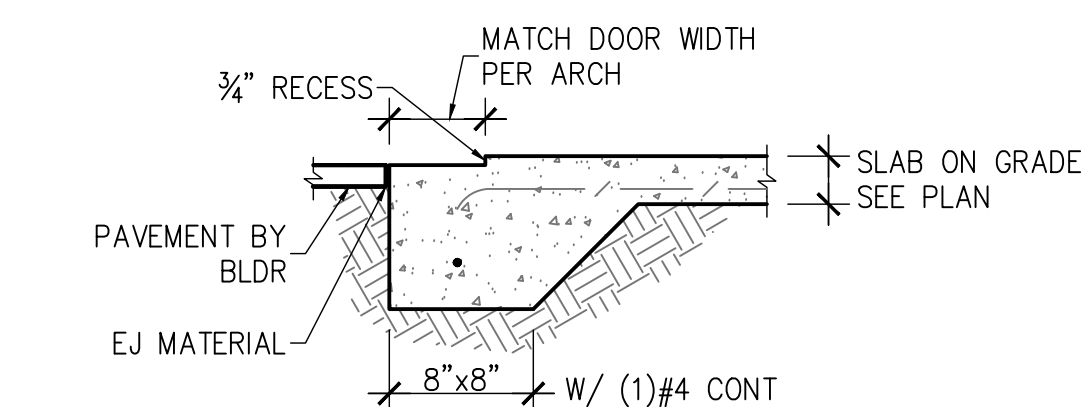
9 SHOWER CURB AT EDGE WALL

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

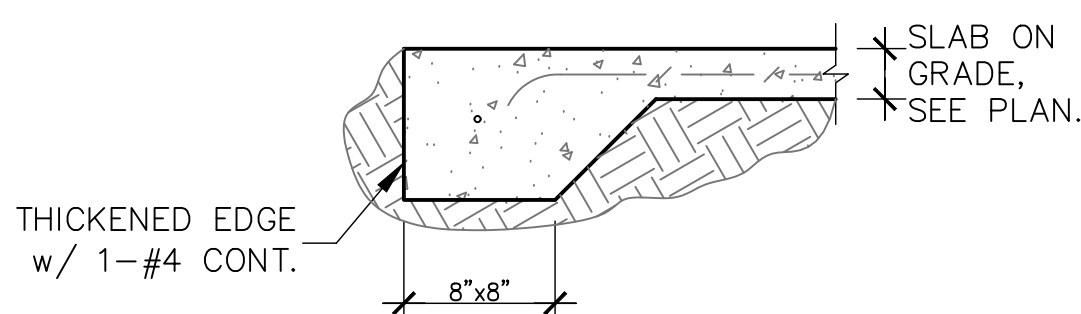


10 BEARING AT INTERIOR

S1.01



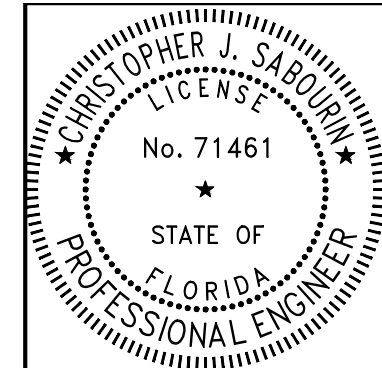
AT GARAGES



AT PORCHES

11 THICKENED SLAB

S1.01



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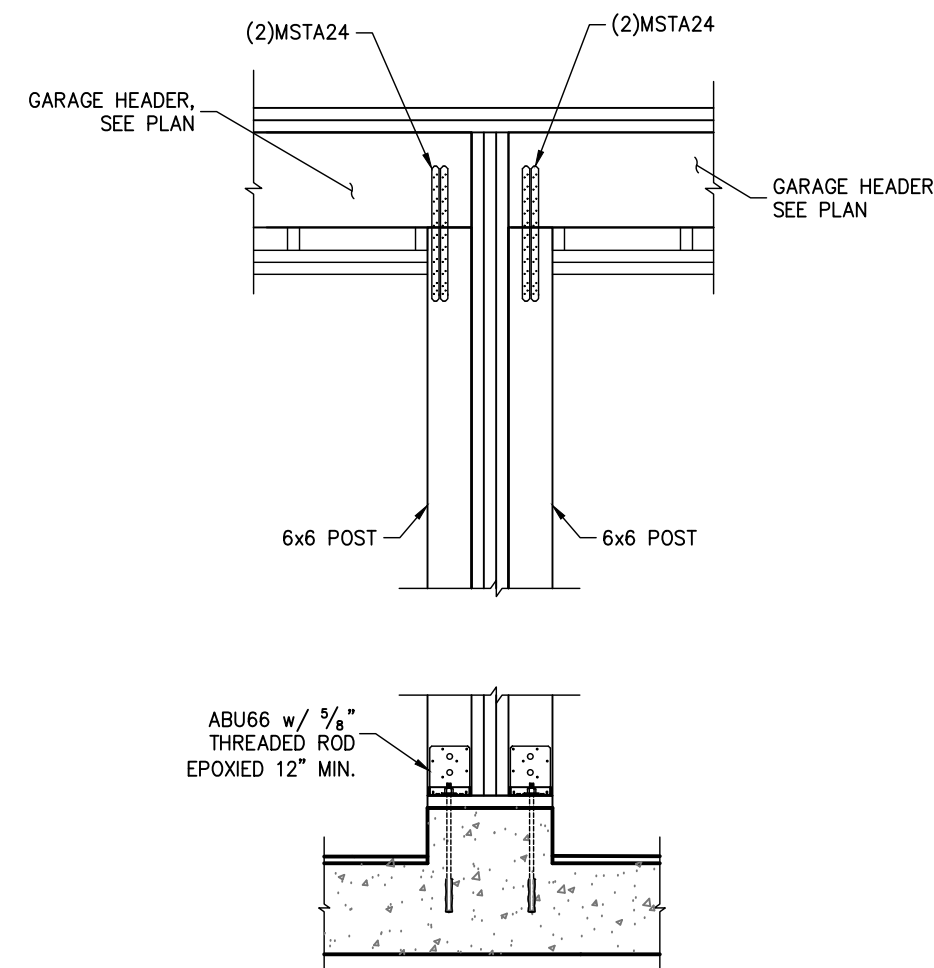
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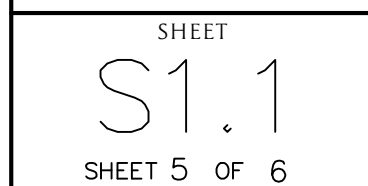
FOUNDATION
DETAILS

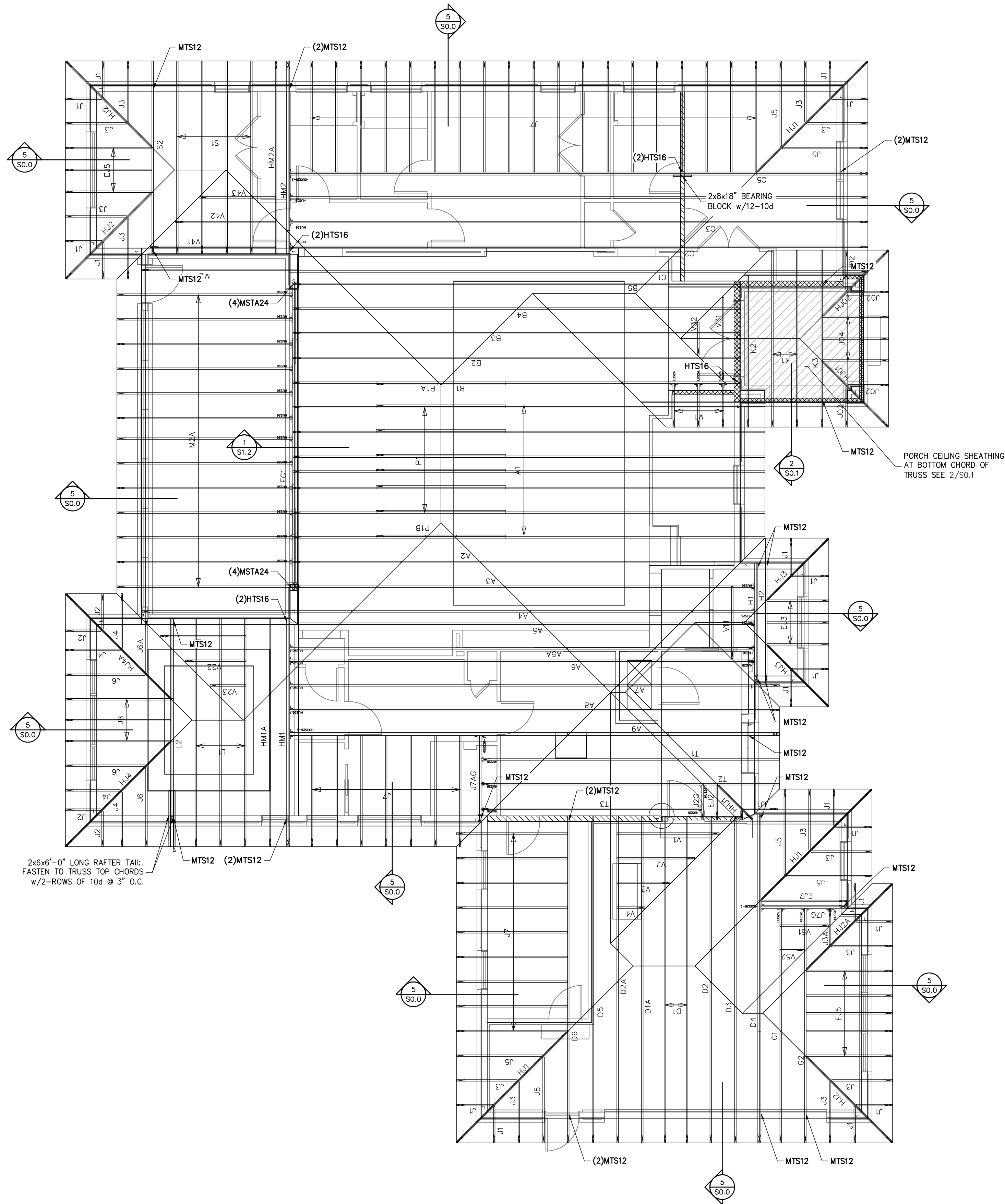
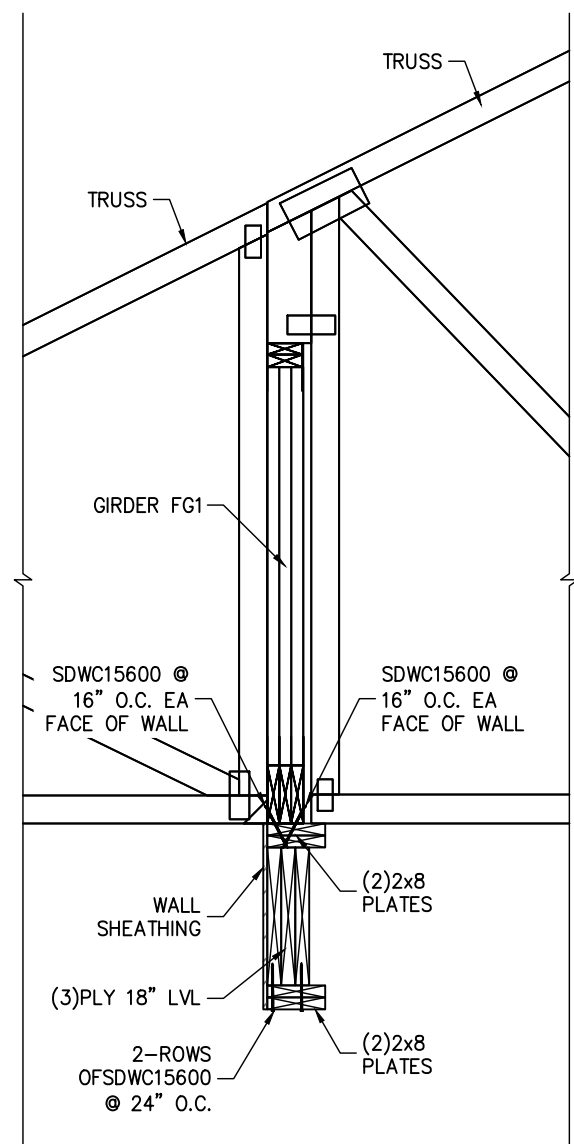
SHEET
S1.01
SHEET 4 OF 6



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

SYMBOLS LEGEND	
	DESIGNATES OR SHEARWALL , THE HIDDEN LINE DESIGNATES SOE OF WALL THE SHEARWALL BEACINGING TO BE APPLIED. 58 = DESIGNATOR IS COMMON 58 O.C. EDGE IS 16" O.C. IN THE REINFORCED.
	DESIGNATES THE BEAM SIZE, NUMBER OF PLYS & JOCKING STUDS NEEDED FOR SUPPORT BEAM.
---	BEAM OR TRUSS, SEE PLAN
ANCHOR LEGEND	
	N ^o 4021 DIAMETER PLAT. HEIGHT THREADED ROD, SEE DETAIL 1/5/50.1
	N ^o 4021 DIAMETER PLAT. HEIGHT THREADED ROD, SEE DETAIL 1/5/50.1
	N ^o 4021 DIAMETER THREADED ROD TERMINATES AT FIRST FLOOR TOP PLATE, SEE DETAIL 1/5/50.1
	N ^o 4021 DIAMETER THREADED ROD TERMINATES AT FIRST FLOOR TOP PLATE, SEE DETAIL 1/5/50.1
	SIMPSON HTTS SEE DETAIL 1/5/50.1
	SIMPSON DT125 SEE DETAIL 1/5/50.1
	SIMPSON L1720B SEE DETAIL 1/5/50.1
WALL STUD SCHEDULE	
LOCATION	PLATE STUD SIZE & SPACING
EXTERIOR	10"-14" MAX. 2x4 SPSF @ 16" O.C. SEE DETAIL 1/5/50.1
EXTERIOR	10"-11" MAX. 2x4 SPSF @ 16" O.C. SEE DETAIL 1/5/50.1
EXTERIOR	10"-11" 14"-16" MAX. 2x4 SPSF @ 16" O.C. SEE DETAIL 1/5/50.1
INTERIOR	10"-10" MAX. 2x4 SPSF @ 16" O.C. SEE DETAIL 1/5/50.1
INTERIOR	12"-12" MAX. 2x4 SPSF @ 16" O.C. SEE DETAIL 1/5/50.1
SOLE PLATE	
1. WALL STUDS SPECIFIED ON PLAN SUPERSEDES THIS TABLE	
2. MINIMUM STUD SIZE AND SPACING ARE SHOWN, CONTRACTORS MAY INCREASE STUD SIZE TO MEET MINIMUM REQUIREMENTS.	
3. 1" SPF DENOTES SOUTHERN YELLOW PINE, 1" SPI DENOTES SOUTHERN YELLOW PINE.	
4. USE SIPSF FOR ALL TOP PLATES AND SOLE PLATES.	
5. FASTEN BOTTOM BOARD OF INTERIOR LOAD BEARING WALLS TO CONCRETE SUB-FLOOR MASSORY CUT NAILS & 16" O.C. MINIMUM SEE 3/5/50.1 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 1/5/50.1 FOR SHEATHING STUD LOCATIONS FOR MULTIPLE STUD CONDITIONS	
2. SEE SHEET S00 FOR WALL SHEATHING SPECIFICATIONS.	
3. UPPER MOST TOP PLATE SUPPORTING ROOF MEMBERS SHALL BE STRAPPED AS SHOWN IN DETAIL 1/5/50.0	
4. INSTALL SOLE PLATE ANCHORS PER DETAIL 3/5/50.0	
GENERAL NOTES	
1. SEE DETAIL 2/5/50.0 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 S00 FOR ROOF AND FLOOR SHEATHING SPECIFICATIONS.	
3. WHERE FRAMING MEMBERS CONSIST OF MULTIPLE PLYS (BEAMS, HEADERS & STUDS) FASTEN PLYS TOGETHER PER DETAIL S00.	
4. INSTALL SOLE PLATE ANCHORS PER DETAIL 3/5/50.0	
5. AT SHEARWALLS, PROVIDE DIAPHRAGM ATTACHMENT PER DETAIL 3/5/50.1	
6. FOR ATTACHMENT OF EXTERIOR WALLS THAT TERMINATE BETWEEN STUDS, SEE DETAIL 5A/50.1	
7. AT PORCHES, SEE DETAIL 3/5/50.1 FOR FRAMING AND HOLD DOWNS	
SOLE PLATE ANCHOR SPACING SCHED	
ALL EXTERIOR WALL UNLESS OTHER NOTED	42" O.C.
SHEARWALLS (58 8005/76")	24" O.C.
	WHEN NOTE ON PLAN
1. INSTALL SOLE PLATE ANCHORS PER DETAIL 3/5/50.0	
2. ANCHOR SPACING SHALL BE AS NOTED FOR EXAMPLE - SOLE PLT @ 36" = 36" ON-CENTER SPACING	





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

ROOF TRUSS PLACEMENT PLAN
SCALE: 3/16\" = 1'-0"

SYMBOLS LEGEND

HTS16

DESIGNATES UPLIFT CONNECTION.

FRAMING PLAN NOTES:

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

TRUSS FASTENING DETAILS

STUD DIRECTLY BELOW TRUSS

TOP PLATE TO STUD SDWC15600

TRUSS TIE DOWN WITH SIMPSON SDWC

STUD DIRECTLY BELOW TRUSS

TOP PLATE TO STUD SDWC15600

Note: 1. Sloped-roof rafters may be stepped 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

Note: Reference detail 2a for installation angle limit.

SDWC INSTALLATION RANGE

STUD NOT DIRECTLY BELOW TRUSS

SDWC15600

Note: Reference detail 2a for installation angle limit.

SDWC AT TOP PLATE SPICE

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LICENSE
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STATE OF
FLORIDA
PROFESSIONAL ENGINEER

06.11.26
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FL #E71461

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ROOF TRUSS
PLACEMENT
PLAN

SHEET
S1.2
SHEET 6 OF 6