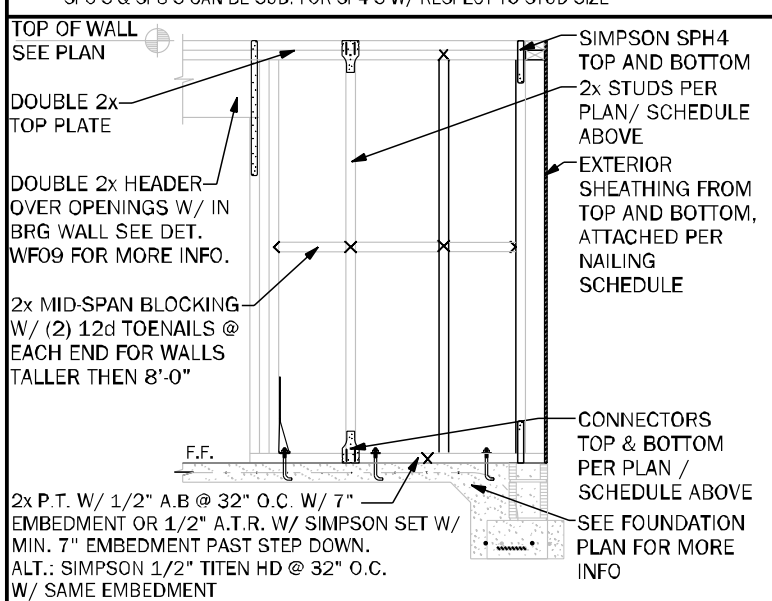


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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div> <p><b>TOTAL SOLUTIONS GROUP</b><br/> 258 Southhall Lane, Suite 200<br/> Maitland, Florida, 32751<br/> (407) 800-2333</p> <p>CARL A. BROWN, PE - FL # 56126<br/> SCOTT LEWIKOWSKI, PE - FL #78750</p> </div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> CA No. 9161<br/> AA26009115 </div> <div style="font-style: italic; font-size: 24px; color: #0070C0;"> Making Dreams Come True </div> </div> |         |       |                                                                                                                                                                                                                                                                                                                                  |
| <b>100% Employee Owned</b><br>myTSGhome.com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |       |                                                                                                                                                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |                                                                                                                                                                                                                                                                                                                                  |
| MUNICIPAL STAMP AREA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |       |                                                                                                                                                                                                                                                                                                                                  |
| <div style="display: flex; justify-content: space-between;"> <div> <p>SIGNATURE &amp; SEAL</p> <p>8/6/2025</p> </div> <div> <p>To the best of the Engineer's knowledge, information and belief, the attached plans and specifications conform within these drawings comply with the 2023 Florida Building Code-Residential 8th Edition.<br/> Engineer's signature and seal is only for the attached engineering portions of the drawing pages bearing engineer's signature and seal.</p> </div> </div>                                |         |       |                                                                                                                                                                                                                                                                                                                                  |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p><b>ADAMS HOMES</b></p> <p>Builder:</p> </div> <div style="width: 40%; text-align: center;"> <p>FLORIDA CONTRACTORS LICENSE NO. CRC1330146</p> <p><b>100 WEST GARDEN STREET</b></p> <p><b>PENSACOLA FL 32502</b></p> </div> <div style="width: 30%; text-align: right;"> <p>GAINESVILLE</p> <p>Division Location:</p> </div> </div>                                                                                                          |         |       |                                                                                                                                                                                                                                                                                                                                  |
| LOT: 39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | B.L.K.: | UNIT: | <div style="display: flex; justify-content: space-between;"> <div> <p>Community:</p> <p><b>The Preserve at Laurel Lake</b></p> </div> <div> <p>Plan Name:</p> <p><b>1820</b></p> </div> <div> <p>Project Address:</p> <p><b>593 SW Ballinger Dr.</b><br/> <b>Lake City, FL</b></p> </div> <div> <p>Client No.:</p> </div> </div> |
| <div style="display: flex; justify-content: space-between;"> <div> <p>Project No:</p> <p><b>25-07819</b></p> </div> <div> <p>Sheet No:</p> <p style="font-size: 24px; font-weight: bold;">1</p> </div> </div>                                                                                                                                                                                                                                                                                                                         |         |       | <p><b>COVER SHEET</b></p>                                                                                                                                                                                                                                                                                                        |

| BEARING WOOD INTERIOR WALL SCHEDULE |              |                               |                               |                 |
|-------------------------------------|--------------|-------------------------------|-------------------------------|-----------------|
| M/R/K                               | STUD SPACING | CONNECTION & FASTENERS        | LUMBER SPECIES                | UPLIFT CAP (pl) |
| BW1                                 | 16"          | (2) 16d TOENAILS              | SPF                           | 0               |
| BW2                                 | 16"          | SP2 W/ (6) 10d NAILS          | SP1 W/ (6) 10d NAILS          | SPF 402         |
| BW3                                 | 16"          | SP4 W/ (6) 10d x 1 1/2" NAILS | SP4 W/ (6) 10d x 1 1/2" NAILS | SPF 571         |
| BW4                                 | 16"          | (2) 16d TOENAILS              | SYP                           | 0               |
| BW5                                 | 16"          | SP2 W/ (6) 10d NAILS          | SP1 W/ (6) 10d NAILS          | SYP 439         |
| BW6                                 | 16"          | SP4 W/ (6) 10d x 1 1/2" NAILS | SP4 W/ (6) 10d x 1 1/2" NAILS | SYP 665         |
| BW7                                 | 12"          | (2) 16d TOENAILS              | SPF                           | 0               |
| BW8                                 | 12"          | SP2 W/ (6) 10d NAILS          | SP1 W/ (6) 10d NAILS          | SPF 535         |
| BW9                                 | 12"          | SP4 W/ (6) 10d x 1 1/2" NAILS | SP4 W/ (6) 10d x 1 1/2" NAILS | SPF 760         |
| BW10                                | 12"          | (2) 16d TOENAILS              | SYP                           | 0               |
| BW11                                | 12"          | SP2 W/ (6) 10d NAILS          | SP1 W/ (6) 10d NAILS          | SYP 585         |
| BW12                                | 12"          | SP4 W/ (6) 10d x 1 1/2" NAILS | SP4 W/ (6) 10d x 1 1/2" NAILS | SYP 885         |

NOTE: 2 x 4 WALLS ARE ASSUMED U.N.O. ON FLOOR PLANS  
 \* ALL LUMBER TO BE GRADE #2  
 \*\* CONNECTIONS TO BE INSTALLED TO EACH STUD AS INDICATED  
 \*\*\* SP1'S & SP2'S CAN BE SUB. FOR SP4'S W/ RESPECT TO STUD SIZE



**GENERAL NOTES**

- SEE FLOOR PLAN FOR WALL SIZE. ASSUME 2x4 STUDS USED UNO.
- ALL STRUCTURAL LUMBER TO BE SYP #1 OR SPF #2 UNO ON PLAN.
- CONNECTIONS TO BE INSTALLED TO EACH STUD AS INDICATED.
- CONTACT E.O.R. IF SP4'S SPE'S OR SP2'S CONNECTIONS ARE SUBSTITUTED, TO VERIFY THEY MEET THE FASTENING REQUIREMENTS.
- IF "BW" IS INDICATED ON SECOND FLOOR BASE CONNECTION TO IGNORE. SEE W/06/S.S.I. OR INDICATED DETAIL FOR PROPER CONNECTIONS FOR 2ND FLOOR TO FIRST FLOOR CONNECTIONS. NOTE: THIS IS FOR 2 STORY PROJECTS ONLY.
- IF "SW" IS INDICATED THE WALL IS CONSIDERED A SHEARWALL AND REQUIRES MIN. 7/16" P.T. EMBEDMENT W/ 6d NAILS AT 4" O.C. IN FIELD AND EDGE TO (1) SIDE OF WALL.
- ALL 2x EXTERIOR WALLS W/ EXTERIOR SHEATHING ATTACHED PER NAILING SCHEDULE ACT AS SHEARWALLS. SEE PLAN AND WALLS SECTIONS FOR STUD SPACING AND GRADE.
- IF THE BEARING WALL IS INDICATED WITH THE BW1, BW4, BW7, BW10 THESE WALLS ARE ONLY SUPPORTING THE FLOOR LOAD AND DO NOT HAVE UPLIFT, THE STUDS ARE TOE NAIL TO THE PLATE AND THE PLATE CAN BE ATTACHED WITH HAND CAPPED WALLS (GUN NAILS) AND WILL NOT REQUIRE THE ANCHOR BOLT ATTACHMENT INDICATED IN THE BEARING WALL SCHEDULE.

| COLUMN SCHEDULE |                                                        |                                                                        |                       |  |
|-----------------|--------------------------------------------------------|------------------------------------------------------------------------|-----------------------|--|
| MARK            | COLUMN SIZE                                            | (BASE) COIN. & FASTENER                                                | UPLIFT(Lb)            |  |
| C1              | (3) 2 x 4 #2 SPF                                       | (4) 16d TOENAILS                                                       | 0                     |  |
| C2              | (3) 2 x 4 #2 SPF                                       | DTT22 W/ 1/2" WEDGE ANCHOR* & (6) 1/4" x 1 1/2" SDS SCREWS             | 2145                  |  |
| C3              | (3) 2 x 4 SYP #1-OR                                    | (4) 16d TOENAILS                                                       | 0                     |  |
| C4              | (4) 2 x 4 SPF #2                                       | DTT22 W/ 1/2" WEDGE ANCHOR* & (6) 1/4" x 1 1/2" SDS SCREWS             | 2145                  |  |
| C5              | 4 x 4 P.T. #2 SYP POST                                 | ABU44 W/ 5/8" ATR** & (12) 16d NAILS                                   | G = 6665<br>U = 2200  |  |
| C6              | 6 x 6 P.T. #2 SYP POST                                 | ABU66 W/ 5/8" ATR** & (12) 16d NAILS                                   | G = 12000<br>U = 2200 |  |
| C7              | 8 x 8 P.T. #2 SYP POST                                 | ABU88 W/ (2) 5/8" ATR** & (18) 16d NAILS                               | G = 24335<br>U = 2200 |  |
| C8              | 3.5 x 3.5 P.L. 1.8E Rb-2400 PSI (UNLIMINDED IF EXT.)   | HDUS-SDS2.5 W/ (14) 1/4" x 2 1/2" SDS WS & 5/8" EPOXY ANCHOR, OR ATR** | 5645                  |  |
| C9              | 3.5 x 3.5 P.L. 1.8E Rb-2400 PSI (UNLIMINDED IF EXT.)   | HDUS-SDS2.5 W/ (14) 1/4" x 2 1/2" SDS WS & 5/8" EPOXY ANCHOR, OR ATR** | 5645                  |  |
| C10             | 3.5 x 3.5 P.L. 1.8E Rb-2400 PSI (UNLIMINDED IF EXT.)   | HDUS-SDS2.5 W/ (20) 1/4" x 2 1/2" SDS WS & 7/8" EPOXY ANCHOR, OR ATR** | 6670                  |  |
| C11             | 5.25 x 5.25 P.L. 1.8E Rb-2400 PSI (UNLIMINDED IF EXT.) | HDUS-SDS2.5 W/ (20) 1/4" x 2 1/2" SDS WS & 7/8" EPOXY ANCHOR, OR ATR** | 7870                  |  |
| C12             | 7 x 7 P.L. 1.8E Rb-2400 PSI (UNLIMINDED IF EXT.)       | HDUS-SDS2.5 W/ (20) 1/4" x 2 1/2" SDS WS & 7/8" EPOXY ANCHOR, OR ATR** | 7870                  |  |
| C13             | 5.25" x 7" P.L. 1.8E Rb-2400 PSI (UNLIMINDED IF EXT.)  | HDUS-SDS2.5 W/ 7/8" ATR AND (20) 1/4" x 2 1/2" SDS WOOD SCREWS         | 7870                  |  |

**GENERAL COLUMN NOTES**

- SEE FLOOR PLAN FOR WALL WIDTH. STUD PICKS TO MATCH WALL WIDTH UNO.
- ALL STRUCTURAL LUMBER TO BE SYP #1 OR SPF #2 UNO ON PLAN.
- NAIL GULF OF STUDS PER DETAIL W/37
- MINIMUM EOLT EMBEDMENT:  
5" EMBEDMENT FOR 1/2" ATR  
6" EMBEDMENT FOR 5/8" ATR  
8" EMBEDMENT FOR 7/8" ATR
- IF (C) COLUMN IS INDICATED ON SECOND FLOOR, THE BASE CONNECTION IS NOT REQUIRED. (SEE INDICATED CALL OUT ON PLAN FOR ATTACHMENT)
- SEE WOOD CONSTRUCTION NOTE #4 ON COVER SHEET FOR CORROSION INFORMATION
- SAME NOMINAL SIZE PARALLEL COLUMNS (1.8E) MAY BE SUBSTITUTED FOR ANY P.T. SYP POST NOTED IN THE PLANS

| COMMON NAIL vs. PNEUMATIC GUN NAILS: |                 |                                                             |                                               |
|--------------------------------------|-----------------|-------------------------------------------------------------|-----------------------------------------------|
| COMMON NAIL                          | DIA / LENGTH    | PNEUMATIC GUN (COMMON vs. GUN NAIL DIA-LENGTH NAIL SPACING) | APPLICATION                                   |
| 8d                                   | 0.131" x 2 1/2" | 0.131" x 2 1/2"                                             | SEE PLAN (ING SHANK ON ROOF)                  |
| 10d or 12d                           | 0.148" x 3"     | 0.131" x 3"                                                 | SEE PLAN (ING SHANK ON ROOF)                  |
| 12d                                  | 0.148" x 3 3/4" | 0.131" x 3 3/4"                                             | 5" O.C. (COMMON) STUD WALL CORNERS            |
| 10d                                  | 0.148" x 3"     | 0.131" x 3"                                                 | 5" O.C. (COMMON) STUD PACK COLUMNS            |
| 16d                                  | 0.162" x 3 3/4" | 0.131" x 3 3/4"                                             | (2) 16d (COMMON) (3) 16d (GUN NAILS) SEE PLAN |

| HEADER SCHEDULE |                                            |                                                                                  |
|-----------------|--------------------------------------------|----------------------------------------------------------------------------------|
| MARK            | HEADER SIZE                                | REMARKS                                                                          |
| H1              | (2) - 2X8 #2 SYP W/ 1/2" FLITCH PLATE      | SEE GENERAL HEADER NOTE #5 THIS SHEET                                            |
| H2              | (2) - 2X8 #2 SYP W/ 1/2" FLITCH PLATE      | SEE GENERAL HEADER NOTE #5 THIS SHEET                                            |
| H3              | (2) - 2X10 #2 SYP W/ 1/2" FLITCH PLATE     | SEE GENERAL HEADER NOTE #5 THIS SHEET                                            |
| H4              | (2) - 2X12 #2 SYP W/ 1/2" FLITCH PLATE     | SEE GENERAL HEADER NOTE #5 THIS SHEET                                            |
| H5              | (2) - 1 3/4" x 11 1/4 LVL 2.0E Fb=2800 PSI | ATTACH TOGETHER W/ (2) ROWS 14" x 3 1/2" SDS WD SCREWS @ 16" O.C. TYP. EACH SIDE |
| H6              | (2) - 1 3/4" x 9 1/4 LVL 2.0E Fb=2800 PSI  | ATTACH TOGETHER W/ (3) ROWS 14" x 3 1/2" SDS WD SCREWS @ 16" O.C. TYP. EACH SIDE |

| HEADER SUPPORT NO. OF JACKS & STUDS REQ. AT OPENINGS |                        |                               |               |               |
|------------------------------------------------------|------------------------|-------------------------------|---------------|---------------|
| OPENING SIZE                                         | 2x4 WALL JACKS EA. END | 2x6 OR 2x8 WALL KINGS EA. END | JACKS EA. END | KINGS EA. END |
| 1'-0" - 3'-11"                                       | (1)                    | (2)                           | (1)           | (2)           |
| 4'-0" - 9'-11"                                       | (2)                    | (3)                           | (2)           | (2)           |
| 10'-0" x 16'-0"                                      | (3)                    | (4)                           | (3)           | (4)           |

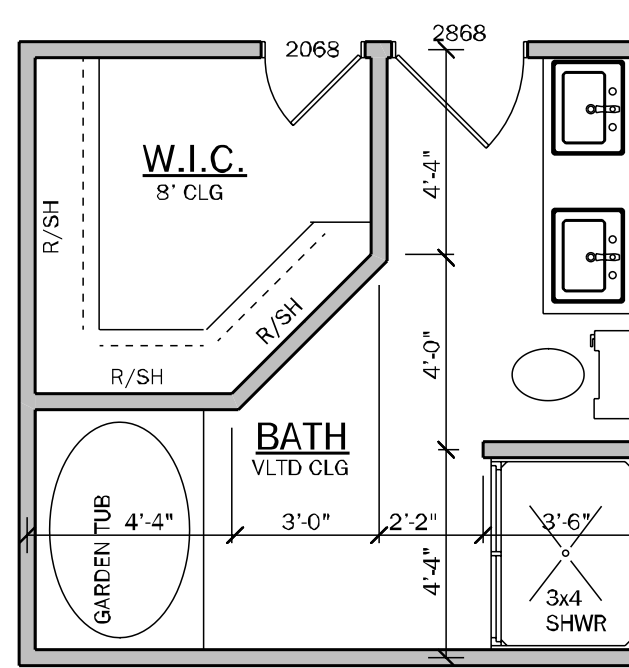
**GENERAL HEADER NOTES**

- VERIFY W/ PLAN CORRECT LENGTH OF HEADER REQUIRED
- IF HEADER IS ON THE 1st FLOOR SEE PLAN FOR BEARING WALL TYPE AND FOLLOW INSTRUCTIONS WITHIN BEARING WALL SCHEDULE FOR REQUIRED CORRECTIONS UNO ON PLAN
- IF HEADER IS ON THE 2nd FLOOR SEE PLAN FOR INDICATED HEADER CONNECTION FOR REQUIRED CONNECTIONS.
- ALL HEADER JACK AND KING STUDS SHALL BE FASTENED TO EACH PER DETAIL W/37.
- FASTEN ALL MULT-PLY HEADERS TOGETHER W/ (2) ROWS 12d COMMON NAILS AT 12" o.c. ALONG EACH EDGE OR (3) ROWS IF 2X10 OR LARGER.
- FASTEN ALL HEADERS TO KING STUDS WITH (3) 12d TOENAILS PER SIDE
- IF HEADER IS NOT SPECIFIED CONTACT E.O.R.

| MARK | BEAM SIZE                                                                                                                              | CONNECTIONS                                                                                                                     |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| BM1  | (2) - 2 x 8 #2 SYP W/ 7/16" OSB FLITCH PLATE. NAIL BEAM TOGETHER USING (2) ROWS OF 12d NAILS @ 12" O.C. TYP. EACH SIDE                 | CONNECTION: PROVIDE (2) SIMPSON LSTA24 OR (2) SIMPSON HTS20 TO WOOD POST OR (2) SIMPSON HETA16 TO CMU COL. U.N.O. ON ROOF PLAN. |
| BM2  | (2) - 2 x 10 #2 SYP W/ 7/16" OSB FLITCH PLATE. NAIL BEAM TOGETHER USING (2) ROWS OF 12d NAILS @ 12" O.C. TYP. EACH SIDE                | CONNECTION: PROVIDE (2) SIMPSON LSTA24 OR (2) SIMPSON HTS20 TO WOOD POST OR (2) SIMPSON HETA16 TO CMU COL. U.N.O. ON ROOF PLAN. |
| BM3  | (2) - 2 x 12 #2 SYP W/ 7/16" OSB FLITCH PLATE. NAIL BEAM TOGETHER USING (2) ROWS OF 12d NAILS @ 12" O.C. TYP. EACH SIDE                | CONNECTION: PROVIDE (2) SIMPSON LSTA24 OR (2) SIMPSON HTS20 TO WOOD POST OR (2) SIMPSON HETA16 TO CMU COL. U.N.O. ON ROOF PLAN. |
| BM4  | (2) - 1 3/4" x 11 1/4" LVL 2.0E Fb=2800 PSI. NAIL BEAM TOGETHER USING (2) ROWS 1/4" x 3 1/2" SDS WOOD SCREWS @ 16" O.C. TYP. EACH SIDE | CONNECTION: PROVIDE (2) SIMPSON LSTA24 OR (2) SIMPSON HTS20 TO WOOD POST OR (2) SIMPSON HETA16 TO CMU COL. U.N.O. ON ROOF PLAN. |
| BM5  | (2) - 1 3/4" x 11 7/8" LVL 2.0E Fb=2800 PSI. NAIL BEAM TOGETHER USING (2) ROWS 1/4" x 3 1/2" SDS WOOD SCREWS @ 16" O.C. TYP. EACH SIDE | CONNECTION: PROVIDE (2) SIMPSON LSTA24 OR (2) SIMPSON HTS20 TO WOOD POST OR (2) SIMPSON HETA16 TO CMU COL. U.N.O. ON ROOF PLAN. |
| BM6  | (2) - 1 3/4" x 15" LVL 2.0E Fb=2800 PSI. NAIL BEAM TOGETHER USING (2) ROWS 1/4" x 3 1/2" SDS WOOD SCREWS @ 16" O.C. TYP. EACH SIDE     | CONNECTION: PROVIDE (2) SIMPSON LSTA24 OR (2) SIMPSON HTS20 TO WOOD POST OR (2) SIMPSON HETA16 TO CMU COL. U.N.O. ON ROOF PLAN. |

**GENERAL BEAM NOTES**

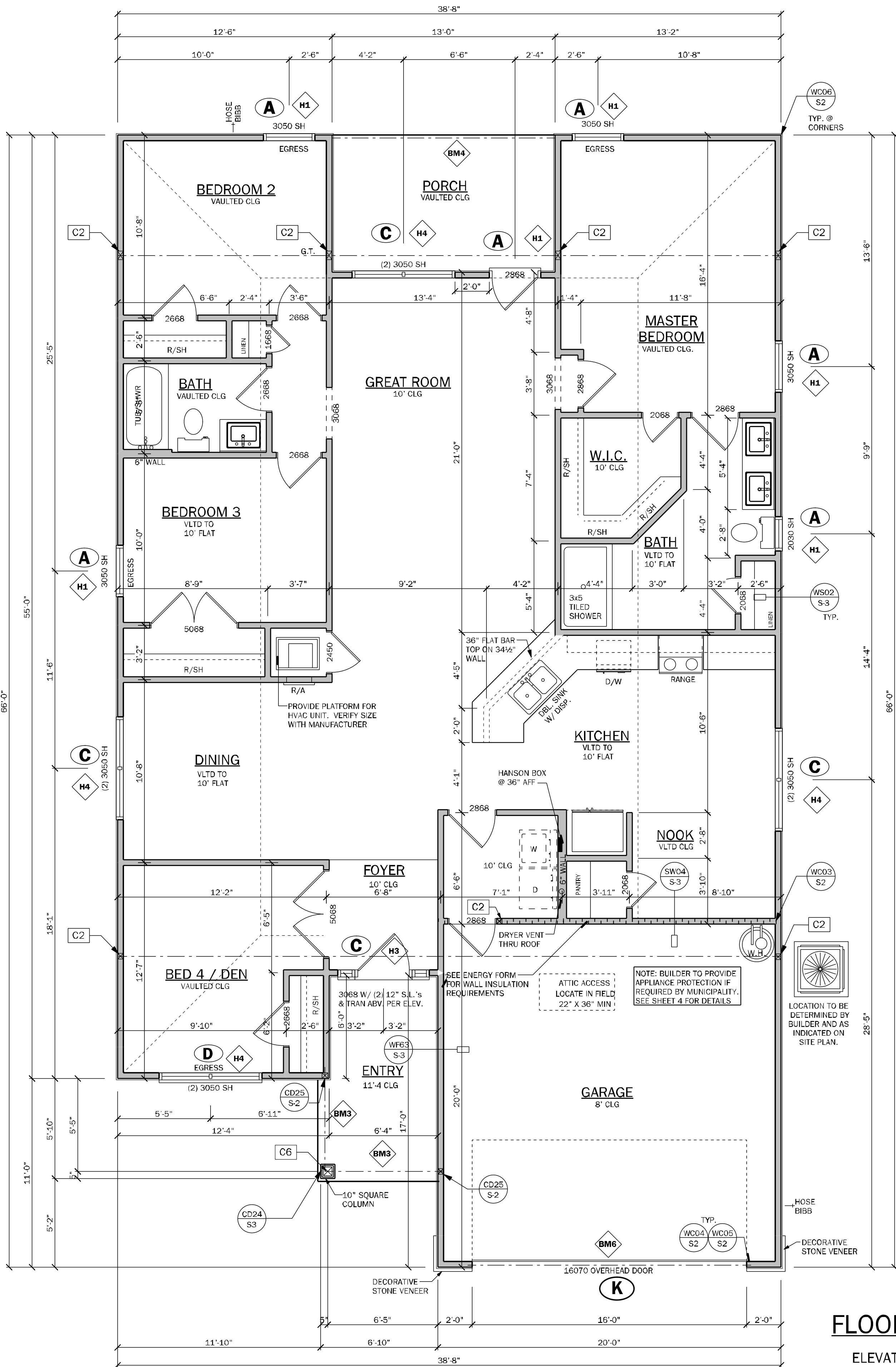
- VERIFY WITH PLAN CORRECT LENGTH OF BEAMS REQUIRED (MIN. 4" BEARING EACH END)
- SEE PLAN FOR TOP OR BOTTOM OF BEAM INDICATIONS
- BEAMS ARE NOT TO BE DRILLED OR NOTCHED IN ANY WAY WITHOUT WRITTEN APPROVAL FROM THE E.O.R.



| Y | N | MASTER BA. OPTIONS                                                           |
|---|---|------------------------------------------------------------------------------|
|   |   | 4030 (1) PC. FIBERGLAS SHOWER IN LIEU OF LINEN CLOSET W/ (1) L.E.D. DISC LT. |

**OPTIONAL MASTER BATH**

NOTE: NO DIMENSIONAL CHANGES



**FLOOR PLAN**

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

ELEVATION "A", "B"

**NOTE:**

○ INDICATES OPENINGS WIND PRESSURES. SEE WIND LOADING CRITERIA ON COVER SHEET FOR INFORMATION.

## WALL LEGEND

|                                 |
|---------------------------------|
| FRAMED WALL                     |
| BEARING FRAME WALL              |
| FRAMED WALL W/ BRICK VENEER     |
| FRAMED WALL W/ SIDING OR STUCCO |

## GENERAL NOTES

- R302.6 (table 302.6) If water based ceiling texture material is used, Provide 1/2" gypsum board for 16" O.C. Framing, or 5/8" gypsum board for 24" O.C. Framing. Note 1/2" sag-resistant gypsum board may be used I.L.O. 5/8" gypsum board. 5/8" type "X" gypsum board must be installed on garage ceiling beneath habitable rooms).
- R302.5.2 Duct Penetration: Ducts in the garage and ducts penetrating the walls or ceilings separating the dwelling from the garage shall be constructed of a minimum No. 25 gauge (0.48 mm) sheet steel, 1 inch minimum rigid nonmetallic class 0 or class 1 duct board, or other approved material and shall not have openings into the garage.
- R302.5.1 Door from garage into house must be a minimum 1 3/8" solid wood door, solid or honeycombcore steel door, or 20 Minute fire rated door.
- R302.7 Enclosed space under stairs that is accessed by a door or access panel shall have walls, under-stair surface and any soffits protected on the enclosed side with 1/2" gypsum board.
- Outdoor swimming pools shall be provided with a barrier complying with R4501.17.1.1 through R4501.17.1.14.
- Bathroom exhaust fans must vent to the exterior of the building, exhaust to attic space and soffits is not acceptable. Ventilation shall be permitted to exit through the soffit if solid soffit is installed 5'-0" on each side of the venting.
- R302.6 The garage shall be separated from the residence and it's attic as required by Table R302.6. From the residence and attics by not less than 1/2-inch (12.7mm) gypsum board applied to the garage side. Garage beneath rooms shall be separated from all habitable rooms above by not less than 5/8 inch (15.9mm) type X gypsum board or equivalent. Where the separation is a floor-ceiling assembly, the structure supporting the separation shall also be protected by not less than 1/2 inch (12.7mm) gypsum board or equivalent.
- R312.2.1 Window sill: In dwelling units, where the bottom of the clear opening of an operable window opening is located less than 24 inches (610 mm) above the finished floor and greater than 72 inches (1829 mm) above the finished grade or other surface below on the exterior of the building, the operable window shall comply with one of the following:
  - Operable windows with openings that will not allow a 4-inch diameter (102 mm) sphere to pass through the opening where the opening is in its largest opening position.
  - Operable windows that are provided with window fall prevention devices that comply with ASTM F2090.
  - Operable windows that are provided with window opening control devices that comply with Section R312.2.2.
- R308.4.2 All windows within 2'-0" of doors and in shower or tub areas will be safety tempered glass.
- EC: R402.3.4 Vertical or horizontal access doors from conditioned spaces to unconditioned spaces such as attics and crawl spaces shall be weatherstripped and insulated to a level equivalent to the insulation on the surrounding surfaces.
- M1502.4.5 Duct length  
The maximum allowable exhaust duct length shall be determined by one of the methods specified in sections M1502.4.5.1 Through M1502.4.5.3  
M1502.5 Duct termination.  
Exhaust ducts shall terminate on the outside of the building. Exhaust duct terminations shall be in accordance with the dryer manufacturer's installation instructions. If the manufacturer's instructions do not specify a termination location, the exhaust duct shall terminate not less than 3 feet (914 mm) in any direction from openings into buildings, including openings in ventilated soffits. Exhaust duct terminations shall be equipped with a backdraft damper. Screens shall not be installed at the duct termination.
- Porch Ceilings: (See plan for the following options)  
Option 1: Gypsum  
1/2" exterior gypsum soffit board shall be attached to all framing members with 2x blocking provided at perimeter and panel edges.  
The gypsum board shall be attached w/ Type "W" 1 1/4" drywall screws at 8" O.C. in field and edges.  
Option 2: Plaster Base:  
7/16" OSB on underside of roof trusses shall be attached to all framing members with 2x blocking provided at perimeter and panel edges. The OSB shall be attached w/ 6d nails at 8" O.C. field and 4" O.C. at edges or 7d screw shank 3" O.C. field and 4" edges.
- Energy Code Compliance Path is Performance Based Path. Code cycle is FBC 2023 8th Edition.

\* ALL INTERIOR AND EXTERIOR WALL FRAMING, INCLUDING FURRING STRIPS ON CMU WALLS, TO BE SPACED AND 16" O.C. (U.N.O.)

| AREA CALCULATIONS     |           |
|-----------------------|-----------|
| 1st FLOOR             | 1816 S.F. |
| TOTAL LIVING (AC)     | 1816 S.F. |
| GARAGE                | 401 S.F.  |
| COVERED ENTRY (BASE)  | 76 S.F.   |
| COVERED PATIO/LANAI   | 104 S.F.  |
| TOTAL AREA UNDER ROOF | 2397 S.F. |

**TOTAL SOLUTIONS GROUP**  
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 SCOTT LEWKOWSKI, PE - FL #78750  
**100% Employee Owned**  
 myTSHome.com



**MUNICIPAL STAMP AREA**

Signature & Seal  
 B/6/2025

To the best of the Engineer's knowledge, information and belief, the structural plans are in accordance with the 2023 Florida Building Code, Residential Part 8th Edition. Engineer's signature and seal is only for the structural engineering portions of the drawing pages bearing engineer's signature and seal.

**DAMS HOMES**  
 FLORIDA CONTRACTORS LICENSE NO. CRC1330146  
**100 WEST GARDEN STREET**  
**PENSACOLA FL 32502**  
 Division Location: GAINESVILLE

**Community:**  
**The Preserve at Laurel Lake**  
 Plot Name: 1820  
 Project Address: 690 SW Ballflower Dr, Lake City, FL  
 Client No.: 39

**FLOOR PLAN**

Project No: 25-07/819  
 Sheet No: 2



|                                       |                                       |        |
|---------------------------------------|---------------------------------------|--------|
| <p>SECTION AA</p>                     |                                       |        |
| <b>FM24</b>                           | <b>PROTECTION BARRIER</b>             | N.T.S. |
| <p>USE 2 RED HEADS TO ANCHOR WALL</p> |                                       |        |
| <b>FM24.1</b>                         | <b>ALTERNATIVE PROTECTION BARRIER</b> | N.T.S. |



# ELECTRICAL PLAN

[illegible]

**ELECTRICAL NOTES:** UNLESS OTHERWISE NOTED.

1. ELECTRICAL OUTLET HEIGHTS AS MEASURED FROM FINISHED FLOOR TO CENTER LINE OF THE BOX TO BE: 18" AFF. (GENERAL), IN A FLOOD-ZONE, ALL ELECTRICAL EQUIPMENT TO BE AT OR ABOVE DFE.

KITCHEN 44" AFF.  
LIVING ROOM 33" AFF.  
BATHROOM 36" AFF.  
OUTDOOR WATERPROOF 12" AFF.  
EXTERIOR — GENERAL PURPOSE 32" AFF.  
PANTRY 2" AFF.

2. ALL TRIM PLATES AND DEVICES TO BE CENTERED, WHERE POSSIBLE.

3. ELECTRICAL SWITCHES TO BE AT 42" CEILING ABOVE FINISHED FLOOR.

4. ELECTRICAL PLAN IS INTENDED FOR BID PURPOSES ONLY. ALL WORK SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) LATEST EDITION. A LICENSED ELECTRICAL CONTRACTOR WHO SHALL BE RESPONSIBLE FOR THE INSTALLATION & SIZING OF ALL ELECTRICAL, WIRING & ACCESSORIES.

5. SMOKE ALARMS SHALL COMPLY WITH NFPA 722 SECTION R314 AND SHALL BE LISTED IN ACCORDANCE WITH UL 177. COMBINATION SMOKE AND CARBON MONOXIDE ALARMS SHALL BE LISTED IN ACCORDANCE WITH UL 217 AND UL 2034.

6. PROVIDE AFCI AS ARC-FAULT CIRCUIT INTERRUPTERS COMBINATION TYPE INSTALLED TO PROVIDE PROTECTION OF ALL CIRCUITS IN ALL DWELLING UNITS PER NFPA 702 (CURRENT EDITION) AND THE NEC AND AS DEFINED IN UL 1699.

7. PROVIDE TAMPER RESISTANT RECEPTACLES AS REQUIRED BY THE NFPA 702 (CURRENT EDITION).

CARBON MONOXIDE PROTECTION: CARBON MONOXIDE ALARMS OR DETECTORS SHALL BE INSTALLED IN ALL DWELLING UNITS IN ACCORDANCE WITH NFPA 722 AND NFPA 702. SUCH DEVICES SHALL BE LISTED BY THE APPROPRIATE STANDARD, EITHER ANSI/UL 2034, STANDARD FOR SINGLE AND MULTIPLE STATION CO ALARMS OR UL 2075, GAS AND PUMP DETECTOR SENSOR, ACCORDING TO THE INSTALLATION.

9. RST-2 COMBINATION ALARMS: COMBINATION SMOKE/CARBON MONOXIDE STATIONS CO ALARMS OR AND LABELED BY A NATIONALLY RECOGNIZED TESTING LABORATORY.

10. KEEP ALL SMOKE DETECTORS MINIMUM OF 36" FROM CARBON MONOXIDE DOORS.

11. PROVIDE EXHAUST FANS FOR ALL BATHROOMS. EXHAUST FANS SHALL BE INSTALLED ON AN A/C ELECTRICAL POWER SOURCE AND SHALL BE EQUIPPED WITH A MONITORED BATTERY BACKUP.

12. BATHROOM EXHAUST FANS MUST NOT TO THE EXTERIOR OF THE BUILDING, VENTILATION TO ATTIC SPACE AND TO THE EXTERIOR OF THE BUILDING.

13. CHAPTER 45.17 PRIVATE SWIMMING POOLS — OUTDOOR SWIMMING POOLS SHALL BE PROVIDED WITH A BARRIER COMPLYING WITH R4501.17.1.1 THROUGH R4501.17.1.1.4.

14. ADD GFCI PROTECTION TO RECEPTACLES IN LAUNDRY ROOMS AND UTILITY ROOMS OF DWELLINGS WHERE THERE IS A MINIMUM 6' OF OUTSIDE EDGE OF A SINK. THIS WOULD INCLUDE THE RECEPTACLE INSTALLED FOR A WASHING MACHINE. RECEPTACLE OUTLETS SHALL NOT BE REQUIRED ON A WALL DIRECTLY BEHIND A RANGE OR SINK TO FILL THE REQUIREMENT OF AN OUTLET EVERY 24". THE WIDTH OF THE SINK OR RANGE IS NOT TO BE IN EXCESS OF 24". OUTLET SIZES SHALL BE 15" FOR SINKS AND 20" FOR RANGES. THE SINK OR RANGE IS GREATER THAN 24" FOR STRAIGHT COUNTER TOPS AND 18" FOR SINKS AND RANGES INSTALLED IN CORNER COUNTERTOPS.

15. WHERE MORE THAN ONE SMOKE ALARM IS REQUIRED TO BE INSTALLED WITHIN AN INDIVIDUAL DWELLING UNIT, THE ALARMS SHALL BE INTERCONNECTED. THE INTERCONNECT SHALL BE IN SUCH A MANNER THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL DWELLING UNIT. PHYSICAL INTERCONNECTION OF SMOKE ALARMS SHALL NOT BE REQUIRED WHERE LISTED WIRELESS ALARMS ARE INSTALLED.

16. WHERE SMOKE ALARMS ARE REQUIRED TO BE INSTALLED IN A DWELLING UNIT, THE ALARMS SHALL BE INTERCONNECTED.

17. FOR ALL SINGLE-FAMILY DWELLING UNITS, ALL SERVICE CONDUCTORS SHALL TERMINATE IN DISCONNECTING MEANS HAVING A SHORT-CIRCUIT CURRENT RATING EQUAL TO OR GREATER THAN THE AVAILABLE FAULT CURRENT, INSTALLED IN A READILY ACCESSIBLE OUTDOOR LOCATION. EACH DISCONNECT SHALL BE ONE OF THE FOLLOWING:

NOT SERVICE DISCONNECT, MARKED AS FOLLOWS:

EMERGENCY DISCONNECT  
SERVICE DISCONNECT  
NOT SERVICE DISCONNECT

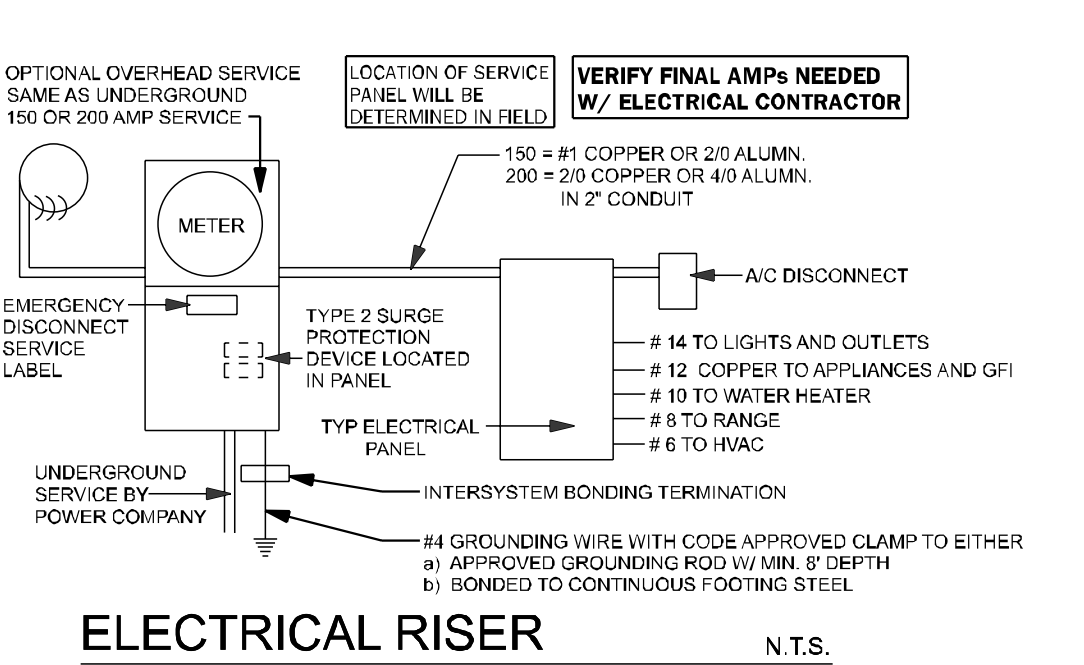
(3) OTHER LISTED DISCONNECT SWITCHES OR CIRCUIT BREAKERS ON THE SUPPLY SIDE OF EACH SERVICE DISCONNECT THAT ARE SUITABLE FOR USE AS SERVICE EQUIPMENT AND MARKED AS FOLLOWS:

EMERGENCY DISCONNECT,  
NOT SERVICE DISCONNECT

MARKINGS SHALL COMPLY WITH 100.21(8).

18. ALL PERMANENTLY INSTALLED LUMINAIRES, EXCLUDING THOSE IN KITCHEN APPLIANCES, SHALL HAVE AN EFCI OR EFCI-REPLACEMENT LUMENS PER-WATT OR SHALL UTILIZE LAMPS WITH AN EFFICACY OF NOT LESS THAN 65 LUMENS/PER-WATT.

|                                                                                       |                                     |                                                                                       |                                                  |
|---------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------|
| \$                                                                                    | SINGLE POLE SWITCH                  |    | SMOKE DETECTOR                                   |
| \$2                                                                                   | DOUBLE POLE SWITCH                  |    | CARBON MONOXIDE/<br>SMOKE DETECTOR<br>COMBO UNIT |
| \$3                                                                                   | THREE-WAY SWITCH                    |    | FLOOD LIGHT                                      |
| \$4                                                                                   | FOUR-WAY SWITCH                     |   | FLUORESCENT LIGHTING                             |
| \$DM                                                                                  | DIMMER SWITCH                       |  | TRACK LIGHTING                                   |
|  | CEILING MOUNTED FIXTURE             |  | CEILING FAN                                      |
|  | SCOUNCE ( WALL MOUNTED )<br>FIXTURE |  | DOOR BELL CHIMES                                 |
|  | 110 VOLT DUPLEX OUTLET              |  | DOOR BELL                                        |
|  | 110 VOLT SPLIT SWITCHED OUTLET      |  | DISPOSAL                                         |
|  | GROUND FAULT INTERRUPT              |  | DISCONNECT SWITCH                                |
|  | WP WATER PROOF W/ GROUND FAULT      |  | PREWIRE SPEAKER                                  |
|  | 220 VOLT OUTLET                     |  | JUNCTION BOX                                     |
|  | SPECIAL SERVICES OUTLET             |  | THERMOSTAT                                       |
|  | T.V. CABLE OUTLET                   |  | LOW VOLTAGE LIGHTING                             |
|  | TELEPHONE CABLE OUTLET              |  | INTERCOM SYSTEM                                  |
|  | RECESSED LIGHTING                   |  | GARAGE DOOR<br>PUSH BUTTON                       |
|  | WP WATER PROOF<br>RECESSED LIGHTING |                                                                                       |                                                  |
|  | BATH FAN                            |                                                                                       |                                                  |
|  | BATH FAN W/ LIGHT                   |                                                                                       |                                                  |
|  | L.E.D. DISC LIGHT                   |                                                                                       |                                                  |



## ELECTRICAL RISER

NOTE:  
ELECTRICAL MATERIAL AND INSTALLATIONS SHALL COMPLY WITH APPLICABLE PROVISIONS AS  
STATED ON STRUCTURAL NOTES SHEET LOCAL CODES AND THE LOCAL POWER CO.

MUNICIPAL STAMP AREA

SIGNATURE & SEAL  
8/6/2025

To the best of the Engineer's knowledge, information and belief, the structural plans are specifications contain within these drawings comply with the 2023 Florida Building Code- Residential 8th Edition. Engineer's signature and seal is only for the structural engineering portions of the drawing pages bearing engineer's signature and seal.

**Buider:**  **DAMS HOMES**

FLORIDA CONTRACTORS LICENSE NO. ORC1330146

**100 WEST GARDEN STREET  
PENSACOLA FL 32502**

**Division Location:** **GAINESVILLE**

|                             |        |       |
|-----------------------------|--------|-------|
| LOT: 39                     | B.L.C. | UNIT: |
| Community:                  |        |       |
| The Preserve at Laurel Lake |        |       |
| Plan Name:                  |        |       |
| 1820                        |        |       |
| Project Address:            |        |       |
| 590 SW Ballflower Dr.       |        |       |
| Lake City, FL               |        |       |
| Client No.:                 |        |       |

Project No:  
25-07819  
Sheet No:



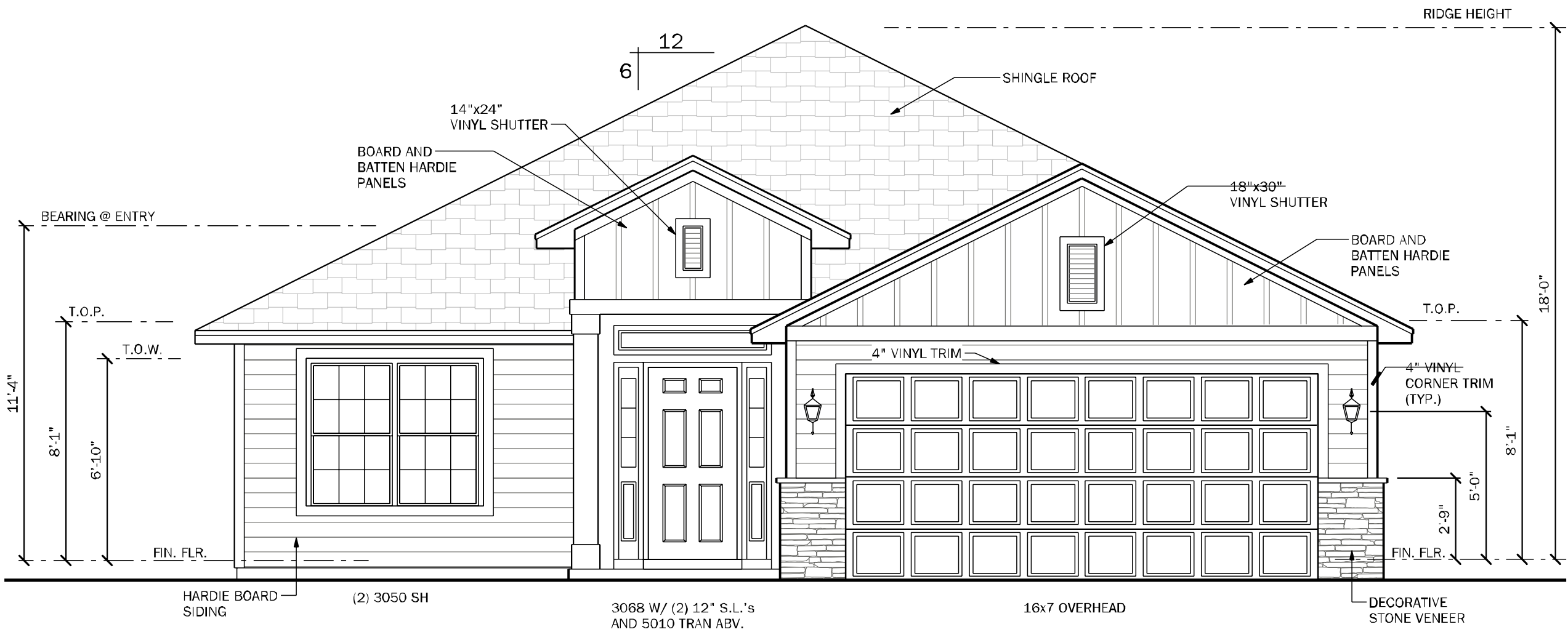
LEFT ELEVATION "B"  
SCALE: 1/4" = 1'-0"



LEFT ELEVATION "B"  
SCALE: 1/4" = 1'-0"



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



FRONT ELEVATION "B"  
SCALE: 1/4" = 1'-0"

| VENTILATION CALCULATION                                                                                                                     |        |                |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------|
| Calculations shown below are for both, off ridge and ridge vent systems. Only ONE system is required. See builder's specs for product used. |        |                |
| Formula ~ SF / 300 * 144 ~ net sq. inches of venting needed.                                                                                |        |                |
| (Based on the 1/300 exception for the minimum vent area).                                                                                   |        |                |
| S.F. of Area to be vented (SF)                                                                                                              | 2472   |                |
| Total needed for exhaust for upper 1/3 Upper ~ 45% approx.                                                                                  | 934    | net sq inches  |
| Total needed for intake (soffit area, lower) Lower ~ 55% approx.                                                                            | 653    | net sq inches  |
| Total needed combined to be no less than 40% and no more than 50%                                                                           | 1187   | Upper 1/3~ 45% |
| Soffit product provides                                                                                                                     | 6.57   | net sq in / sf |
| Overhang distance                                                                                                                           | 2.00   | ft             |
| Net sq in per linear feet of soffit                                                                                                         | 13.14  | sq in / lf     |
| Linear Feet of Soffit needed to meet required                                                                                               | 50     |                |
| Linear Feet of Soffit provided by plan                                                                                                      | 201    |                |
| Option one (Ridge vents)                                                                                                                    |        |                |
| Ridge vent provides                                                                                                                         | 18.00  | net sq in / lf |
| L.F. of Ridge Vent needed                                                                                                                   | 30     |                |
| Option two (Off ridge vents)                                                                                                                |        |                |
| Off ridge vent provides                                                                                                                     | 138.00 | net sq in / sf |
| Number of Off Ridge Vents for upper 1/3                                                                                                     | 4      |                |



TOTAL SOLUTIONS GROUP  
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Maitland, Florida, 32751  
(407) 800-2333  
CARL A. BROWN, PE - FL # 56126  
SCOTT LEWKOWSKI, PE - FL #78760  
100% Employee Owned  
myTSGhome.com



MUNICIPAL STAMP AREA

SIGNATURE & SEAL  
8/6/2025

To the best of the Engineer's knowledge, information and belief, the structural plans and specifications conform within these drawings comply with the 2023 Florida Building Code-Residential Rth Edition. Engineer's signature and seal is only for the structural engineering portions of the drawing pages bearing engineer's signature and seal.

Builder:

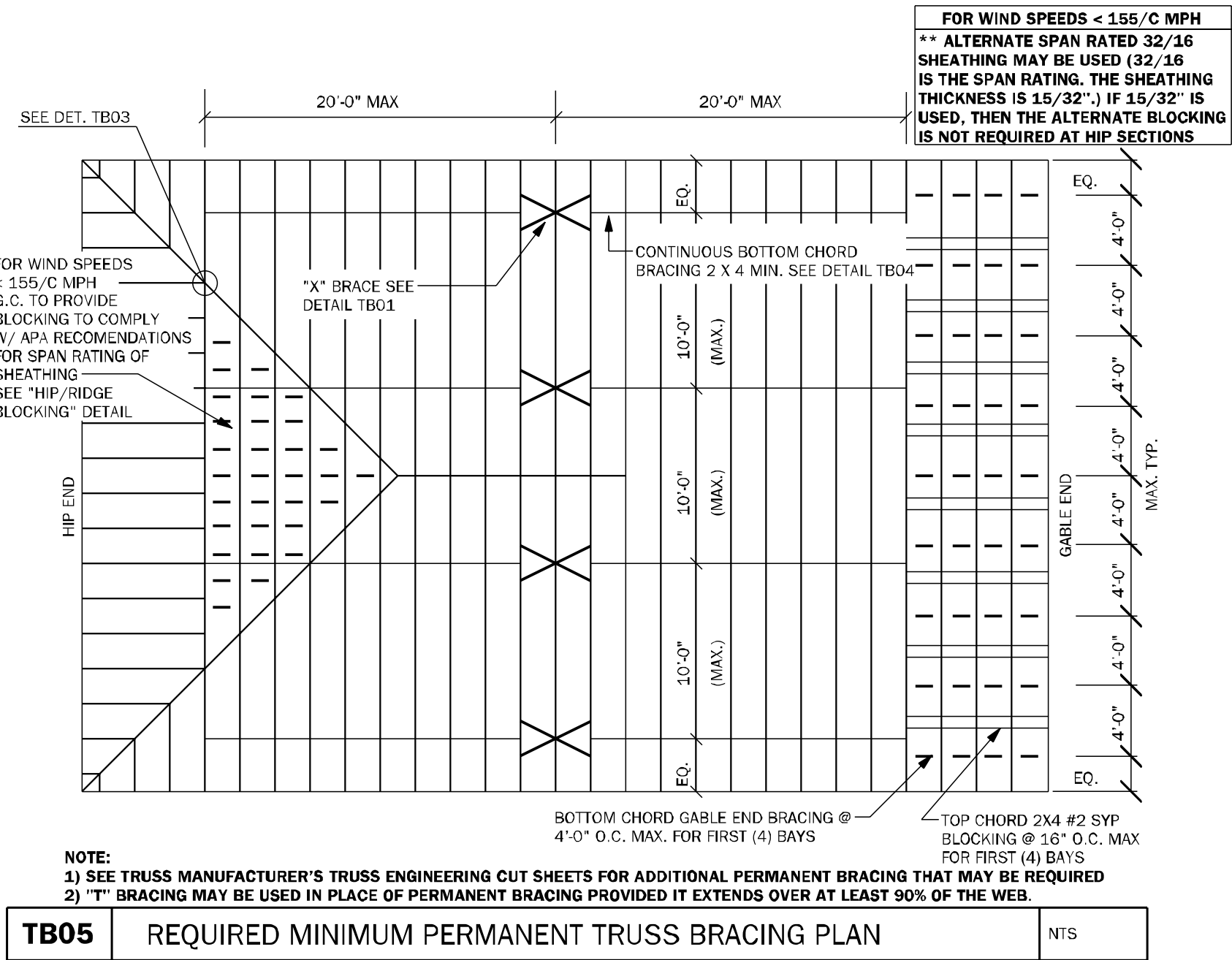
FLORIDA CONTRACTORS LICENSE NO. CRC1330145

100 WEST GARDEN STREET

PENSACOLA FL 32502

Division Location: GAINESVILLE

| LOT                                                  | BLK | UNIT |
|------------------------------------------------------|-----|------|
| 39                                                   |     |      |
| Community: The Preserve at Laurel Lake               |     |      |
| Plan Name: 1820                                      |     |      |
| Project Address: 890 SW Ballflower Dr. Lake City, FL |     |      |
| Client No.:                                          |     |      |



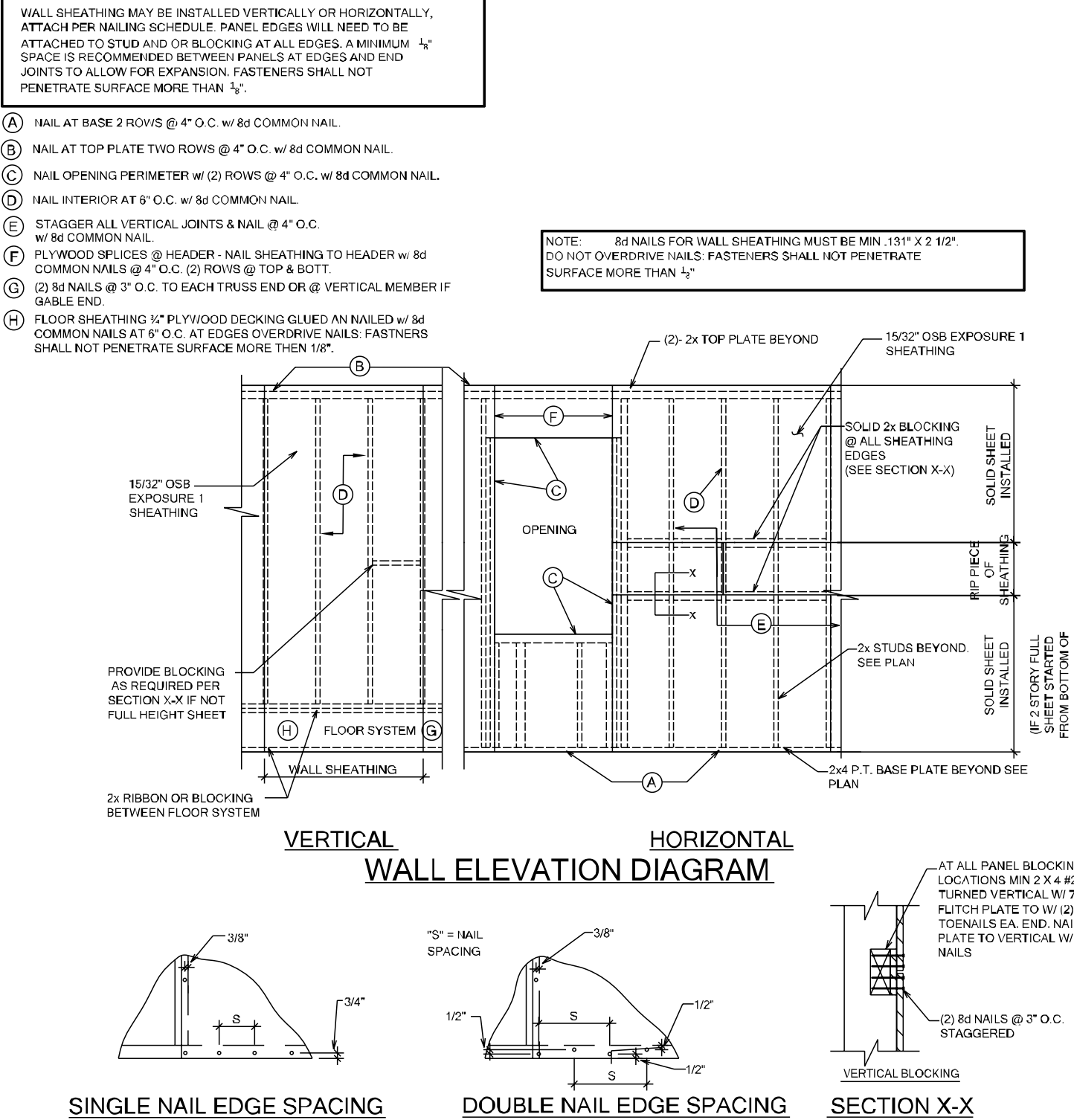
| RSRSH ENGINEERED ROOF PER ASCE 7-22 ROOF DESIGN ALLOWABLE COMPONENTS AND CLADDING WIND PRESSURES AND SUCTIONS FOR MEAN ROOF HEIGHT ≤ 25 ft |                        |                   |                                 |      |       |
|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|---------------------------------|------|-------|
| WIND SPEED (ULTIMATE)                                                                                                                      | WIND SPEED (ALLOWABLE) | EXPOSURE CATEGORY | WIND PRESSURE AND SUCTION (PSF) |      |       |
|                                                                                                                                            |                        |                   | AREA                            | ROOF | GABLE |
| 130 MPH                                                                                                                                    | 101 MPH                | B                 |                                 |      |       |
|                                                                                                                                            |                        |                   |                                 | 1    | 2     |
|                                                                                                                                            |                        |                   |                                 | 3    | 4     |
|                                                                                                                                            |                        |                   |                                 | 5    | 6     |
|                                                                                                                                            |                        |                   |                                 | 7    | 8     |
|                                                                                                                                            |                        |                   |                                 | 9    | 10    |
|                                                                                                                                            |                        |                   |                                 | 11   | 12    |
|                                                                                                                                            |                        |                   |                                 | 13   | 14    |
|                                                                                                                                            |                        |                   |                                 | 15   | 16    |
|                                                                                                                                            |                        |                   |                                 | 17   | 18    |
|                                                                                                                                            |                        |                   |                                 | 19   | 20    |
|                                                                                                                                            |                        |                   |                                 | 21   | 22    |
|                                                                                                                                            |                        |                   |                                 | 23   | 24    |
|                                                                                                                                            |                        |                   |                                 | 25   | 26    |
|                                                                                                                                            |                        |                   |                                 | 27   | 28    |
|                                                                                                                                            |                        |                   |                                 | 29   | 30    |
|                                                                                                                                            |                        |                   |                                 | 31   | 32    |
|                                                                                                                                            |                        |                   |                                 | 33   | 34    |
|                                                                                                                                            |                        |                   |                                 | 35   | 36    |
|                                                                                                                                            |                        |                   |                                 | 37   | 38    |
|                                                                                                                                            |                        |                   |                                 | 39   | 40    |
|                                                                                                                                            |                        |                   |                                 | 41   | 42    |
|                                                                                                                                            |                        |                   |                                 | 43   | 44    |
|                                                                                                                                            |                        |                   |                                 | 45   | 46    |
|                                                                                                                                            |                        |                   |                                 | 47   | 48    |
|                                                                                                                                            |                        |                   |                                 | 49   | 50    |
|                                                                                                                                            |                        |                   |                                 | 51   | 52    |
|                                                                                                                                            |                        |                   |                                 | 53   | 54    |
|                                                                                                                                            |                        |                   |                                 | 55   | 56    |
|                                                                                                                                            |                        |                   |                                 | 57   | 58    |
|                                                                                                                                            |                        |                   |                                 | 59   | 60    |
|                                                                                                                                            |                        |                   |                                 | 61   | 62    |
|                                                                                                                                            |                        |                   |                                 | 63   | 64    |
|                                                                                                                                            |                        |                   |                                 | 65   | 66    |
|                                                                                                                                            |                        |                   |                                 | 67   | 68    |
|                                                                                                                                            |                        |                   |                                 | 69   | 70    |
|                                                                                                                                            |                        |                   |                                 | 71   | 72    |
|                                                                                                                                            |                        |                   |                                 | 73   | 74    |
|                                                                                                                                            |                        |                   |                                 | 75   | 76    |
|                                                                                                                                            |                        |                   |                                 | 77   | 78    |
|                                                                                                                                            |                        |                   |                                 | 79   | 80    |
|                                                                                                                                            |                        |                   |                                 | 81   | 82    |
|                                                                                                                                            |                        |                   |                                 | 83   | 84    |
|                                                                                                                                            |                        |                   |                                 | 85   | 86    |
|                                                                                                                                            |                        |                   |                                 | 87   | 88    |
|                                                                                                                                            |                        |                   |                                 | 89   | 90    |
|                                                                                                                                            |                        |                   |                                 | 91   | 92    |
|                                                                                                                                            |                        |                   |                                 | 93   | 94    |
|                                                                                                                                            |                        |                   |                                 | 95   | 96    |
|                                                                                                                                            |                        |                   |                                 | 97   | 98    |
|                                                                                                                                            |                        |                   |                                 | 99   | 100   |

**ROOF NAILING SCHEDULE/ NAILING ZONES (SHINGLE AND TILE):**  
 ZONE 1: ASTM F1667 RSR-01 (8d) NAILS @ 6" O.C. ON EDGE & 6" O.C. IN FIELD  
 ZONE 2: ASTM F1667 RSR-01 (8d) NAILS @ 4" O.C. ON EDGE & 4" O.C. IN FIELD  
 ZONE 3: ASTM F1667 RSR-01 (8d) NAILS @ 4" O.C. ON EDGE & 4" O.C. IN FIELD

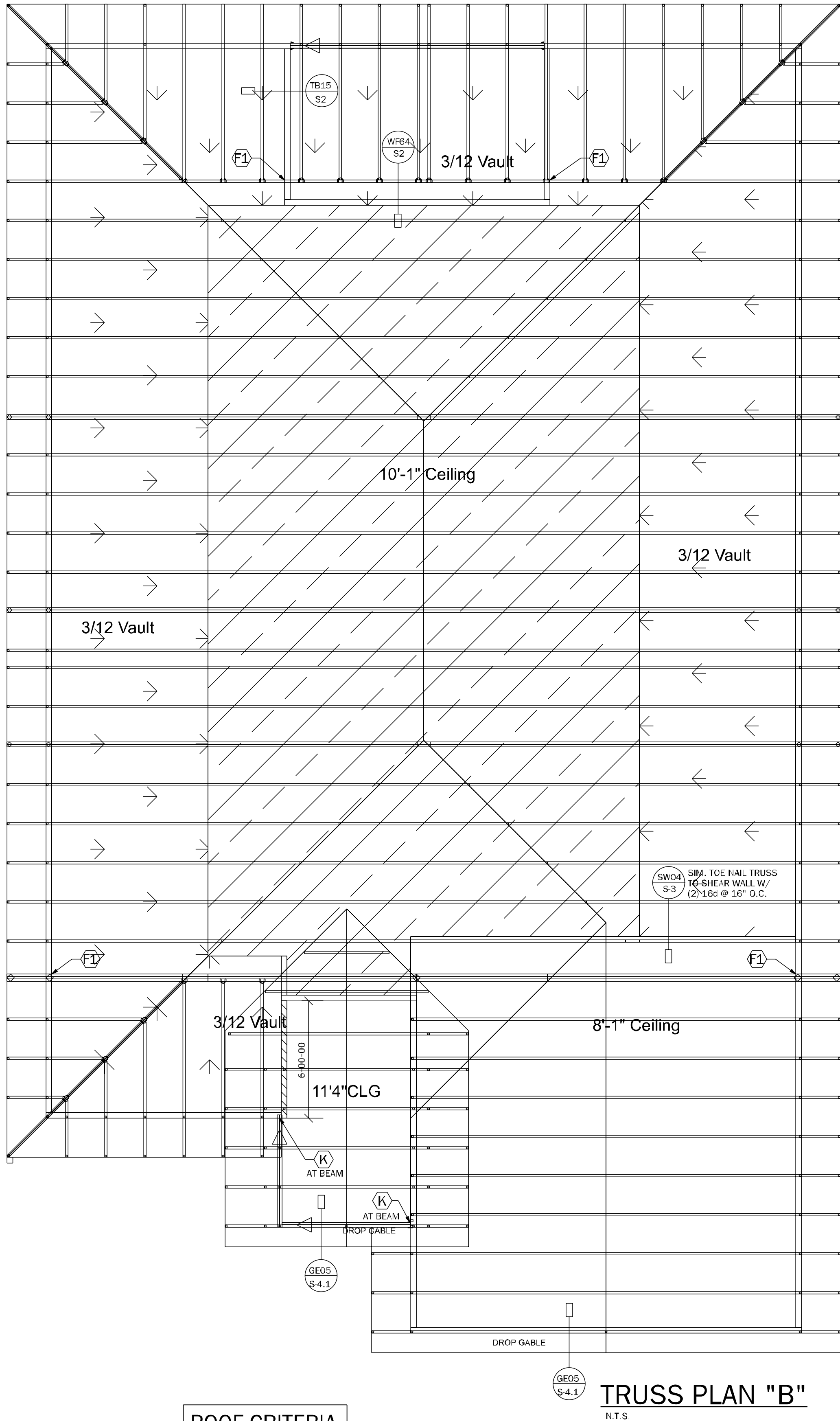
**ROOF SHEATHING:**  
 SHINGLE: 7/16" EXP. 1 (2 3/8) or 15/32" EXP. 1 (2 3/8)  
 TILE: 15/32" EXP. 1 (2 3/8)

**NOTE:**  
 1. PER CODE ASTM F1667 RSR-01 REFERENCE TO 8d (2 3/8" x 0.113") NAILS  
 2. WHERE THE SHEATHING THICKNESS IS GREATER THAN 15/32", SHEATHING SHALL BE FASTENED WITH ASTM F1667 RSR-03 10d (2 1/2" x 0.131") NAILS OR ASTM F1667 RSR-04 (3" x 120") NAILS  
 3. GABLES- DROP GABLE END & (1) ADDITIONAL DROPPED TRUSS 2x4 #2 SYP OUTLOOKER RAFTER W/ BLOCKING @ 16" O.C. IF NO DROPPED GABLE END, ATTACH 2x4 #2 SYP BLOCKING @ 16" O.C. FIRST 4 BAYS WITH (2) 12d NAILS EA. END. ATTACH ROOF SHEATHING TO RAFTERS W/ BLOCKING PER NAILING SCHEDULE

RSRS-01, RSRS-03, AND RSRS-04 ARE RING SHANK NAILS MEETING THE SPECIFICATIONS IN ASTM F1667



**TB13 WALL SHEATHING INSTALLATION AND NAILING SCHEDULES** N.T.S.



| ROOF CRITERIA                 |  |
|-------------------------------|--|
| -24" OVERHANG @ EAVES U.N.O.  |  |
| -12" OVERHANG @ GABLES U.N.O. |  |
| -SQUARE CUT FASCIA            |  |
| -ROOF PITCH PER ELEVATION     |  |
| -SHINGLE LOADING              |  |

| SIMPSON - CONNECTOR SCHEDULE |                  |                                                                                                                 |        | USP - CONNECTOR SCHEDULE |                                                                                                                 |        |        |
|------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------|--------|--------------------------|-----------------------------------------------------------------------------------------------------------------|--------|--------|
| MARK                         | TYPE             | CONNECTOR & FASTENERS                                                                                           | SPF    | SYP                      | CONNECTOR & FASTENERS                                                                                           | SPF    | SYP    |
| (A)                          | FRAME TO MASONRY | HETA6 w/ (8) 16d x 1 1/2" OR HTA20 w/ (10) 16d x 1 1/2"                                                         | 1810   |                          | HTM6 w/ (10) 16d x 1 1/2" OR RTM6 w/ (10) 16d x 1 1/2"                                                          | 1565   | 1810   |
| (B)                          | FRAME TO FRAME   | H25A w/ (1) 96d NAILS                                                                                           | 615    | 700                      | RTT6 w/ (1) 96d NAILS                                                                                           | 545    | 585    |
| (C)                          | FRAME TO FRAME   | H16A w/ (8) 16d x 1 1/2" AT 2 PLY TRUSSES                                                                       | 1015   | 1040                     | RTT6 w/ (8) 16d x 1 1/2" AT 2 PLY TRUSSES                                                                       | 835    | 1020   |
| (D)                          | FRAME TO FRAME   | HTA2 w/ (4) 16d x 1 1/2" AT 2 PLY TRUSSES                                                                       | 860    | 960                      | RTT6 w/ (4) 16d x 1 1/2" AT 2 PLY TRUSSES                                                                       | 905    | 1195   |
| (E)                          | FRAME TO MASONRY | MGT w/ (2) 10d NAILS AND (5) 8" A.T.R. w/ 12" EMBEDMENT w/ SIMPSON "SET-30" EPOXY                               | 3330   | 3665                     | MUST16 w/ (2) 10d NAILS AND (5) 8" A.T.R. w/ 12" EMBEDMENT w/ SIMPSON "SET-30" EPOXY                            | 3330   | 4495   |
| (F)                          | FRAME TO MASONRY | HTS20 w/ (2) 10d x 1 1/2" AT EXTERIOR LOCATION INCLUDE (3) 12d TOENAILS                                         | 1215   | 1445                     | HTW6 w/ (2) 10d x 1 1/2" AT EXTERIOR LOCATION INCLUDE (3) 12d TOENAILS                                          | 1285   | 1530   |
| (G)                          | FRAME TO MASONRY | (1) HTS20 w/ (2) 10d x 1 1/2" AT EXTERIOR LOCATION INCLUDE (6) 12d TOENAILS                                     | 2430   | 2830                     | (1) HTW20 w/ (2) 10d x 1 1/2" AT EXTERIOR LOCATION INCLUDE (6) 12d TOENAILS                                     | 2570   | 3060   |
| (H)                          | FRAME TO MASONRY | HGT 3 w/ (16) 10d NAILS AND (2) 5" A.T.R. w/ 12" EMBEDMENT w/ SIMPSON "SET-30" EPOXY (HGT 3 FOR 3 PLY)          | 10090  |                          | HGT2 w/ (16) 10d NAILS AND (2) 5" A.T.R. w/ 12" EMBEDMENT w/ SIMPSON "SET-30" EPOXY (HGT2 FOR 2 PLY)            | 7000   | 9790   |
| (I)                          | FRAME TO MASONRY | F07 w/ (16) 10d x 1 1/2" SWS WOOD SCREWS AND (2) 1/2" x 5" TITEN HD ANCHOR BOLTS                                | 3400   | 4725                     | RFUS w/ (12) 10d SWS WOOD SCREWS AND (4) 3/4" x 9" WEDGE-BOLT                                                   |        | 7100   |
| (J)                          | FRAME TO MASONRY | (1) LGT2 w/ (16) 16d SINKERS & (1) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) (SEE NOTE #5 BELOW)                      | 1735   | 2040                     | (2) LGT2 w/ (32) 16d SINKERS & (1) 1/4" x 2 1/4" WEDGE-BOLT (2 PLY TRUSSES) OR (32) 16d SINKERS FOR FRAME (EA)  | 3100-M | 3100-M |
| (K)                          | FRAME TO MASONRY | (2) LGT2 w/ (32) 16d SINKERS & (14) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) OR (32) 16d SINKERS FOR FRAME (EA)      | 3510-F |                          | (2) LGT2 w/ (32) 16d SINKERS & (14) 1/4" x 2 1/4" WEDGE-BOLT (2 PLY TRUSSES) OR (32) 16d SINKERS FOR FRAME (EA) | 3400-F | 4520-F |
| (L)                          | FRAME TO MASONRY | (2) LGT2 w/ (32) 16d SINKERS & (14) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) OR (32) 16d SINKERS FOR FRAME (EA)      | 4730-M | 6950-F                   | (2) LGT2 w/ (32) 16d SINKERS & (14) 1/4" x 2 1/4" WEDGE-BOLT (2 PLY TRUSSES) OR (32) 16d SINKERS FOR FRAME (EA) | 4400-M | 7710-F |
| (M)                          | BEAM TO BEAM     | H4X10 OPT HUC4 w/ (16) 16d SINKERS & (1) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) OR (16) 16d SINKERS FOR FRAME (EA) | G4200  | G4200                    | H4X10 OPT HUC4 w/ (16) 16d SINKERS & (1) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) OR (16) 16d SINKERS FOR FRAME (EA) | G4100  | G4100  |
| (N)                          | BEAM TO BEAM     | H4X10 OPT HUC4 w/ (16) 16d SINKERS & (1) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) OR (16) 16d SINKERS FOR FRAME (EA) | G4200  | G4200                    | H4X10 OPT HUC4 w/ (16) 16d SINKERS & (1) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) OR (16) 16d SINKERS FOR FRAME (EA) | G4100  | G4100  |
| (O)                          | BEAM TO MASONRY  | H4X10 OPT HUC4 w/ (16) 16d SINKERS & (1) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) OR (16) 16d SINKERS FOR FRAME (EA) | G4200  | G4200                    | H4X10 OPT HUC4 w/ (16) 16d SINKERS & (1) 1/4" x 2 1/4" TITEN (2 PLY TRUSSES) OR (16) 16d SINKERS FOR FRAME (EA) | G4100  | G4100  |
| (P)                          | FRAME TO MASONRY | H105 w/ (8) 8d x 1 1/2" NAILS AND (2) 3/8" x 4" TAPCONS                                                         | 785    | 910                      | DTB12 w/ (8) 8d x 1 1/2" NAILS AND (2) 3/8" x 4" TAPCONS                                                        | 1510   | 1825   |
| (Q)                          | FRAME TO MASONRY | DT12 w/ (8) 8d x 1 1/2" NAILS AND (2) 3/8" x 4" TAPCONS                                                         | 1635   | 2145                     | DTB12 w/ (8) 8d x 1 1/2" NAILS AND (2) 3/8" x 4" TAPCONS                                                        | 1510   | 1825   |
| (R)                          | FRAME TO MASONRY | HTT6 w/ (6) 16d x 1 1/2" NAILS AND (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" (SEE NOTE #4 & #5 BELOW)      | 4375   | 5905                     | HTT6 w/ (6) 16d x 1 1/2" NAILS AND (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" (SEE NOTE #4 & #5 BELOW)      | -      | 5905   |
| (S)                          | FRAME TO MASONRY | HTT6 w/ (6) 16d x 1 1/2" NAILS AND (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" (SEE NOTE #4 & #5 BELOW)      | 3640   | 4235                     | HTT6 w/ (6) 16d x 1 1/2" NAILS AND (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" (SEE NOTE #4 & #5 BELOW)      | -      | 4100   |
| (T)                          | FRAME TO MASONRY | HTT6 w/ (6) 16d x 1 1/2" NAILS AND (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" (SEE NOTE #4 & #5 BELOW)      | 785    | 910                      | LTG1 w/ (2) 8d x 1 1/2" NAILS                                                                                   | 875    | 1045   |
| (U)                          | FRAME TO MASONRY | HTT6 w/ (6) 16d x 1 1/2" NAILS AND (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" (SEE NOTE #4 & #5 BELOW)      | 760    | 760                      | RTT6 w/ (8) 16d x 1 1/2" NAILS & (4) 1/4" x 1 3/4" TAPCONS                                                      | 1395   | 1395   |
| (V)                          | FRAME TO MASONRY | VGT w/ (16) 16d x 1 1/2" SWS WOOD SCREWS & (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" w/ 12" MIN. EMBEDMENT | 3555   | 4440                     |                                                                                                                 |        |        |
| (W)                          | FRAME TO MASONRY | VGT w/ (16) 16d x 1 1/2" SWS WOOD SCREWS & (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" w/ 12" MIN. EMBEDMENT | 6370   | 7185                     |                                                                                                                 |        |        |
| (X)                          | FRAME TO MASONRY | VGT w/ (16) 16d x 1 1/2" SWS WOOD SCREWS & (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" w/ 12" MIN. EMBEDMENT | 3555   | 4440                     | MUST15 w/ (2) 10d NAILS & HTT6 w/ (16) 16d NAILS & (1) 5/8" x 8" A.T.R.                                         | -      | 4160   |
| (Y)                          | FRAME TO MASONRY | VGT w/ (16) 16d x 1 1/2" SWS WOOD SCREWS & (1) 5/8" x 8" A.T.R. EPOXY w/ SIMPSON "SET-30" w/ 12" MIN. EMBEDMENT |        |                          |                                                                                                                 |        |        |
| (Z)                          | NOT USED         |                                                                                                                 |        |                          |                                                                                                                 |        |        |

| ROOF FRAMING NOTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1. SHINGLE OR METAL ROOFING SYSTEM (SEE ARCH.) SHEATHING - SEE [RSR] SCHEDULE THIS SHIT. FOR SHIT & FASTENERS ON PRE-ENGINEERED WOOD TRUSSES AT 2'-0" O.C. MAX. OR CONVENTIONAL FRAME ROOF (SEE PLAN FOR SIZE AND SPACING. SEE ARCHITECTURAL PLAN FOR TYPICAL ROOF SLOPE AND OTHER INFORMATION)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| 2. THE EXTERIOR CEILING FOR THE ENTRIES AND PORCHES SHALL HAVE EITHER 7/16" OSB EXPOSURE 1 SHEATHING OR 1/2" DENSGLASS TO THE UNDERSIDE OF THE ROOF TRUSSES. ALL PANEL EDGES ARE TO BE BLOCKED SOLID W/ 2x4 #2 SYP WITH (3) 10d TOENAILS EACH END. THE SHEATHING IS TO BE NAILED WITH 8d NAILS AT 4" ON CENTER AT ALL EDGES AND THEN 8" ON CENTER IN FIELD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| 3. FOR UNDERLAYMENT REQUIREMENTS SEE R905.1.1.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| --- NOTE TO FRAMER ---                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
| IF ROOF TRUSS LAYOUT SHOWS TRUSS ID'S, THIS LAYOUT HAS BEEN PROVIDED BY THE CLIENT/ DESIGNER OR ARCHITECT TO USE FOR THE DESIGN OF THIS PROJECT. OTHERWISE A GENERIC LAYOUT HAS BEEN DETERMINED, BUT PRIOR TO CONSTRUCTION OR TRUSS FABRICATION, FINAL TRUSS LAYOUT AND TRUSS SHOP DRAWINGS ARE TO BE SUBMITTED TO ENGINEER OF RECORD (E.O.R.) FOR REVIEW AND APPROVAL. AT THIS TIME THE E.O.R. RESERVES THE RIGHT TO REVISE THE PLAN AS REQUIRED PER THE REVIEW OF THE FINAL TRUSS LAYOUT AND TRUSS SHOP DRAWINGS. ADDITIONAL FEES MAY APPLY. STARTING CONSTRUCTION OR TRUSS FABRICATION PRIOR TO THIS REVIEW IS NOT ADVISED, AND THE E.O.R. IS NOT RESPONSIBLE FOR ADDITIONAL COSTS DUE TO REVISIONS OF THE PLAN. IF CONVENTIONAL FRAMING IS SHOWN, NO TRUSS APPROVAL IS REQUIRED, UNLESS LAYOUT IS REVISED W/OUT WRITTEN APPROVAL FROM E.O.R. |  |
| SEE PLAN SET FOR TRUSS BRACING AND ADDITIONAL ROOF INFORMATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                  |              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| R704.3 ALUMINUM FASCIA<br>ALUMINUM FASCIA SHALL HAVE A MINIMUM THICKNESS OF 0.019" AND BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND THIS CODE. FASTENERS SHALL BE ALUMINUM OR STAINLESS STEEL. ALUMINUM FASCIA SHALL BE ATTACHED IN ACCORDANCE WITH SECTION R704.3.3. THE DRIP EDGE SHALL COMPLY WITH R905.2.6.5, AND THE THICKNESS OF THE DRIP EDGE SHALL BE IN ACCORDANCE WITH R903.2.1 |              |
| REFER TO ROOF PLAN & ELEV'S FOR O.H. DIST                                                                                                                                                                                                                                                                                                                                                                        |              |
| SEE PLAN SET FOR EXT. WALL                                                                                                                                                                                                                                                                                                                                                                                       |              |
| 2x2 #2 P.T. MIN. FASTENED PER NOTE 2 BELOW                                                                                                                                                                                                                                                                                                                                                                       |              |
| CONT 2 x 4 NAILED TO BLOCKING w/ (2) 12d NAILS                                                                                                                                                                                                                                                                                                                                                                   |              |
| CONTINUOUS SOFFIT                                                                                                                                                                                                                                                                                                                                                                                                |              |
| 1. G.C. TO VERIFY SOFFIT MATERIAL SPAN CAPACITIES BASED ON THE DESIGN PRESSURES SPECIFIED FOR COMPONENT AND CLADDING LISTED IN THE DESIGN CRITERIA ON COVER PAGE.                                                                                                                                                                                                                                                |              |
| 2. 2x2 #2 MIN. P.T. W/ JOHNNEL SECURED @ 24" O.C. FASTEN TO CMU W/ 3/16"x3" TITEN 2 @ 16" O.C. (ALT. 2x2 #2 MIN. P.T. W/ JOHNNEL SECURED @ 24" O.C. FASTEN TO CMU W/ 3/16"x3" TITEN 2 @ 16" O.C. IF WOOD WALL, DIRECT APPLY TO STRUCTURE W/ 0.148"x3/4" NAILS @ 16" O.C.                                                                                                                                         |              |
| 3. (F) CHANNEL APPLICATION: 2x2 NOT REQUIRED SEE (PA) INSTALLATION GUIDE                                                                                                                                                                                                                                                                                                                                         |              |
| (**) REFER TO THE PRODUCT APPROVAL FOR INSTALLATION DETAILS                                                                                                                                                                                                                                                                                                                                                      |              |
| (**) ALUMINUM SOFFITS - 1'-4" BLOCKING REQUIRED. FOR SOFFITS < 1'-4" MID BLOCKING NOT REQUIRED                                                                                                                                                                                                                                                                                                                   |              |
| (**) VINYL SOFFITS > 1'-0" SHALL HAVE MID BLOCKING PER R704.2.1                                                                                                                                                                                                                                                                                                                                                  |              |
| <b>SF</b> TYPICAL SOFFIT SUPPORT DETAIL                                                                                                                                                                                                                                                                                                                                                                          | 3/4" = 1'-0" |

**TOTAL SOLUTIONS GROUP**  
 258 Southhall Lane, Suite 200  
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 (407) 800-2333  
 CARL A. BROWN, PE - FL # 56126  
 SCOTT LEWKOWSKI, PE - FL #78750  
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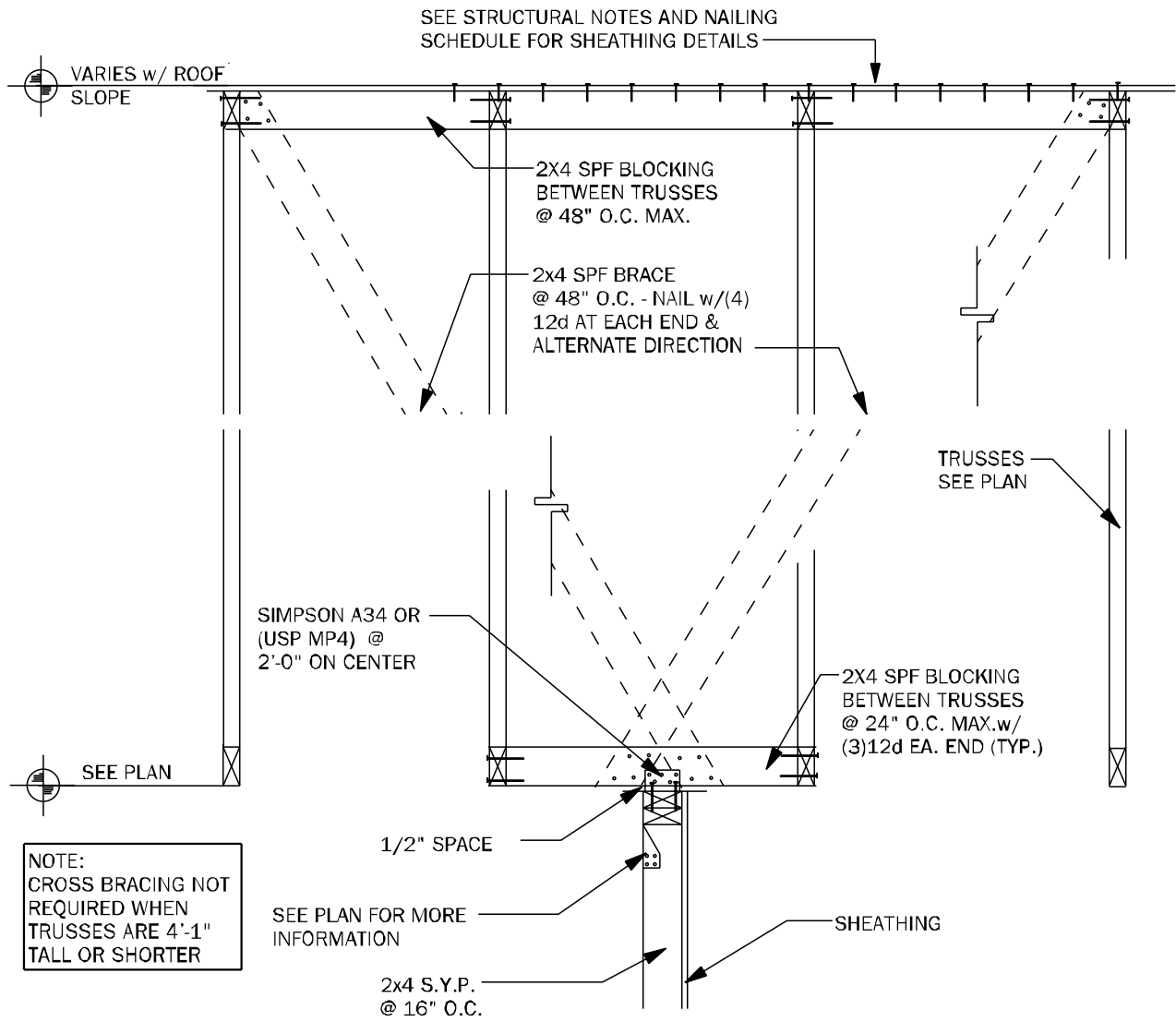
**ATA** **fhba** **GO** **BA**

**MUNICIPAL STAMP AREA**

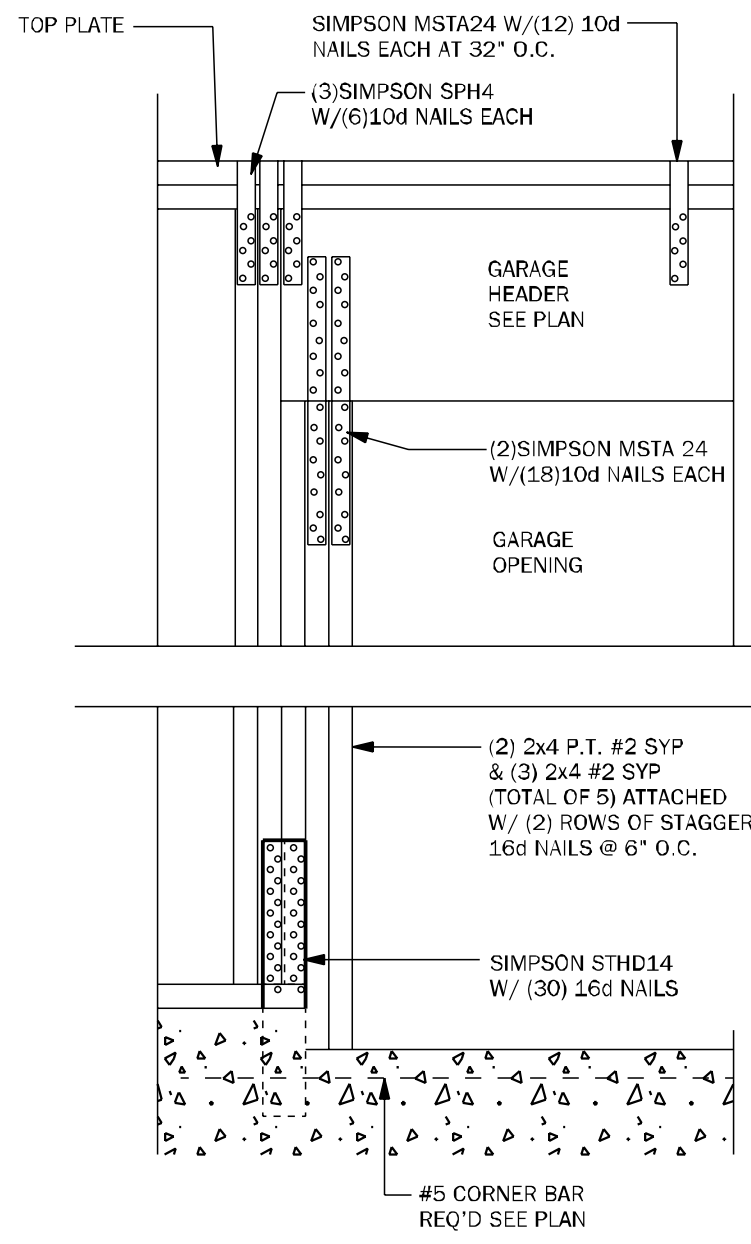
**SIGNATURE & SEAL**  
 8/6/2025

**Builder:** **DAMS HOMES**  
 FLORIDA CONTRACTORS LICENSE NO. CRC1330146  
 100 WEST GARDEN STREET  
 PENSACOLA FL 32502  
 Division Location: GAINESVILLE

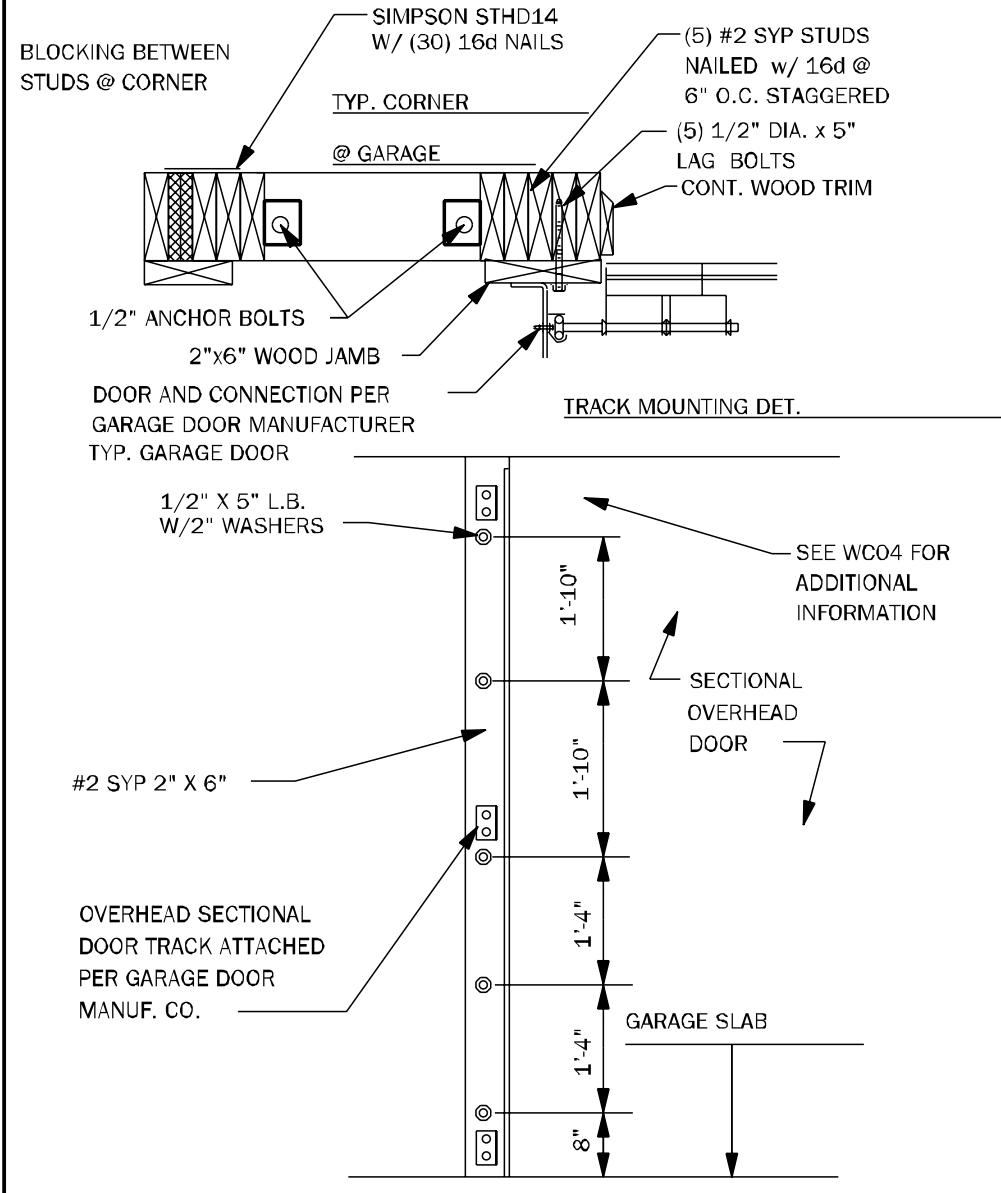
**Community:** The Preserve at Laurel Lake  
 Plan Name: 1820  
 Project Address: Willowflower Dr., Lake City, FL  
 Client No.:  
 Project No: 25-07819  
 Sheet No: **S-1**  
**ROOF PLAN A**



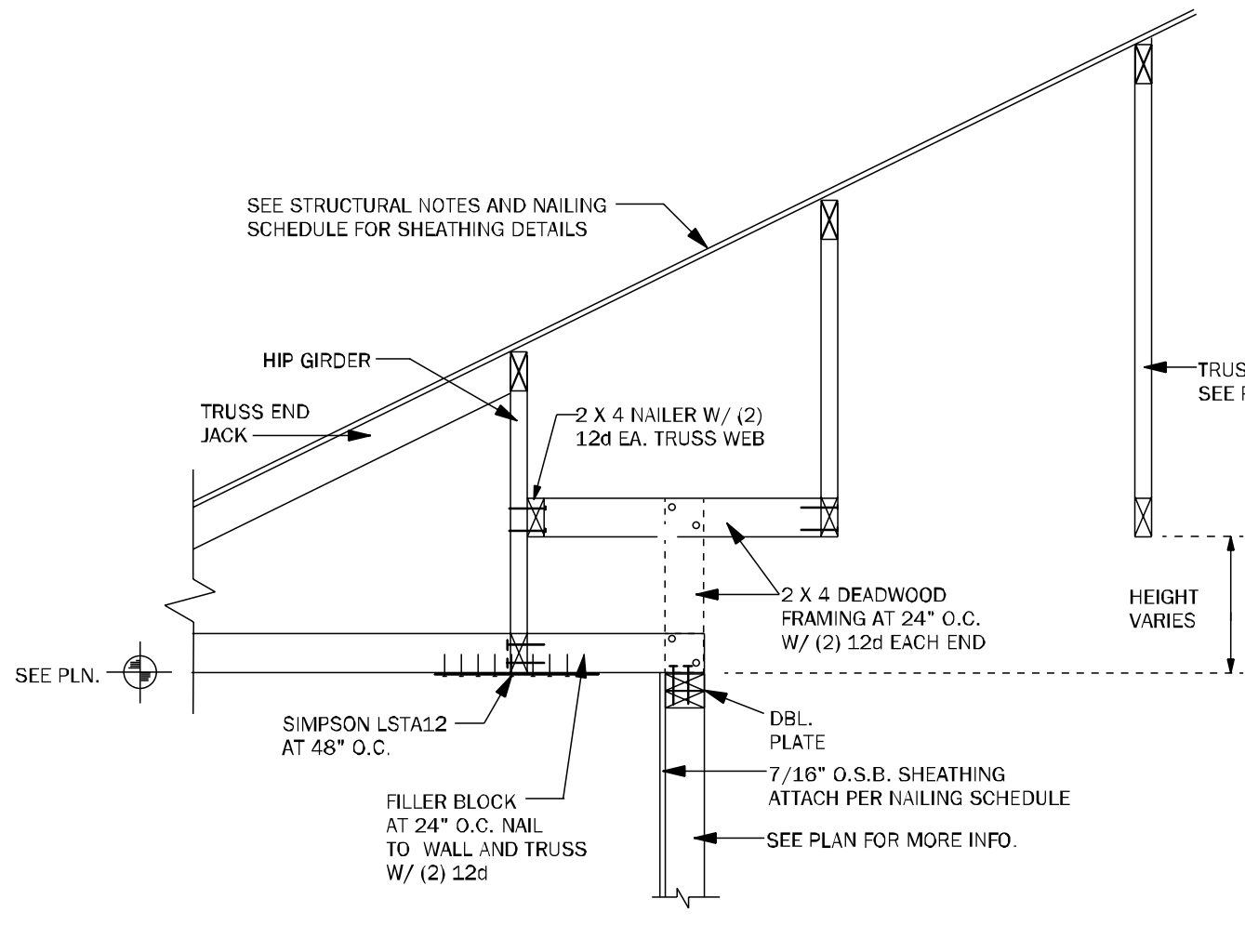
**TB15** EXTERIOR NON-BEARING WALL DETAIL N.T.S.



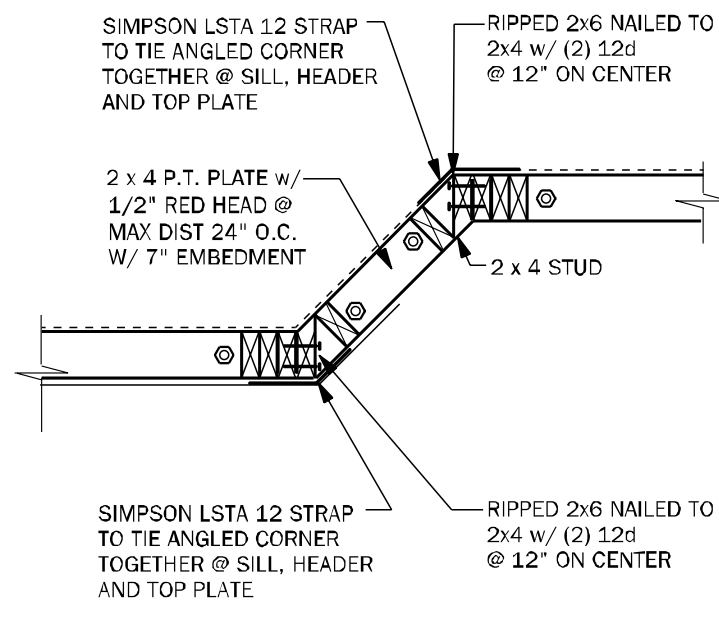
**WC04** GARAGE HEADER ANCHOR 3/4" = 1'-0"



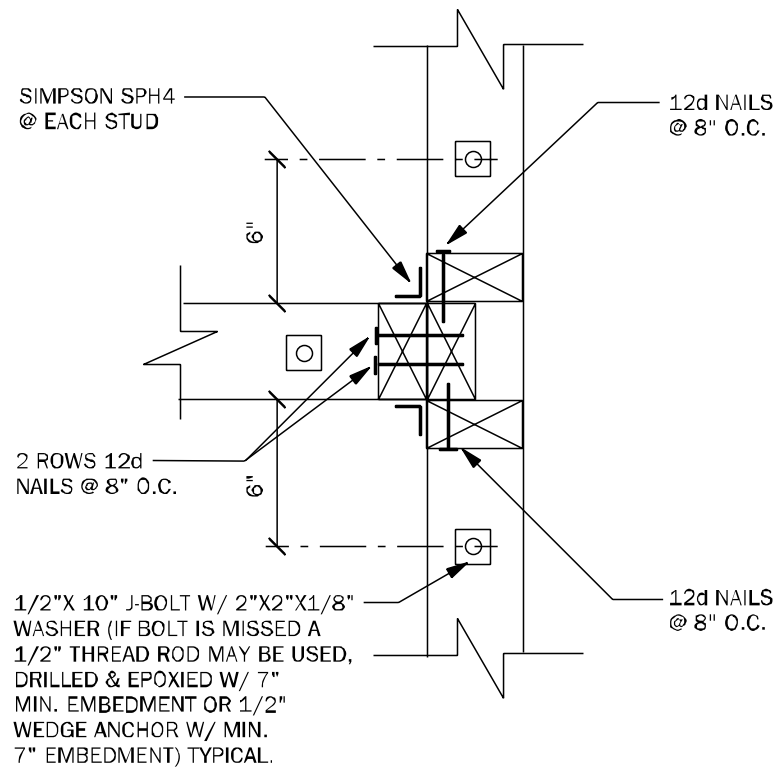
**WC05** SECT. OVERHEAD GAR. DOOR INSTALL N.T.S.



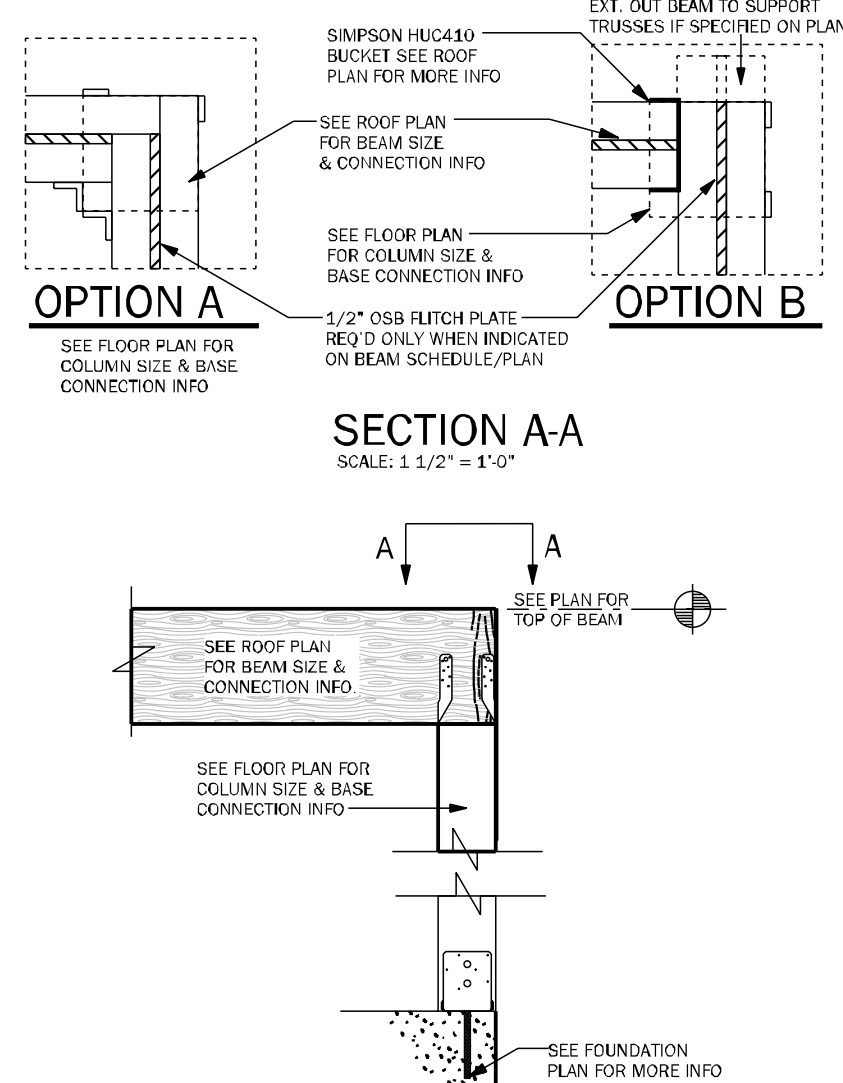
**WF64** EXTERIOR NON BRG. WALL DETAIL N.T.S.



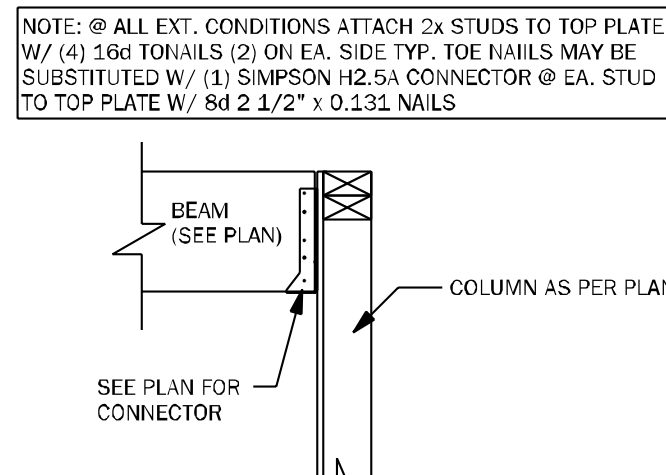
**WF43** EXTERIOR ANGLED WALL DETAIL N.T.S.



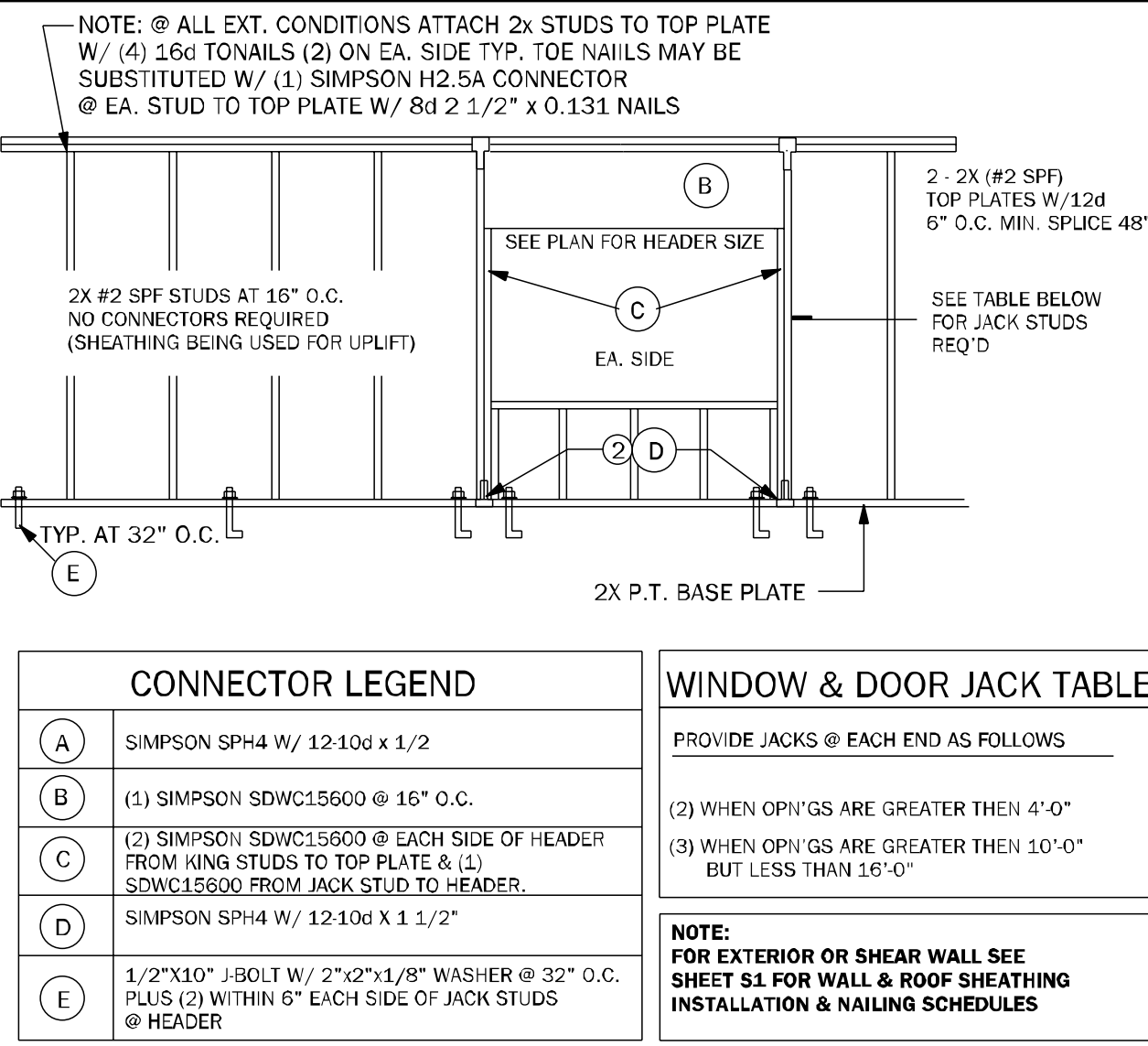
**WC03** WALL TO WALL CONN. @ END OF SHEARWALL 1 1/2" = 1'-0"



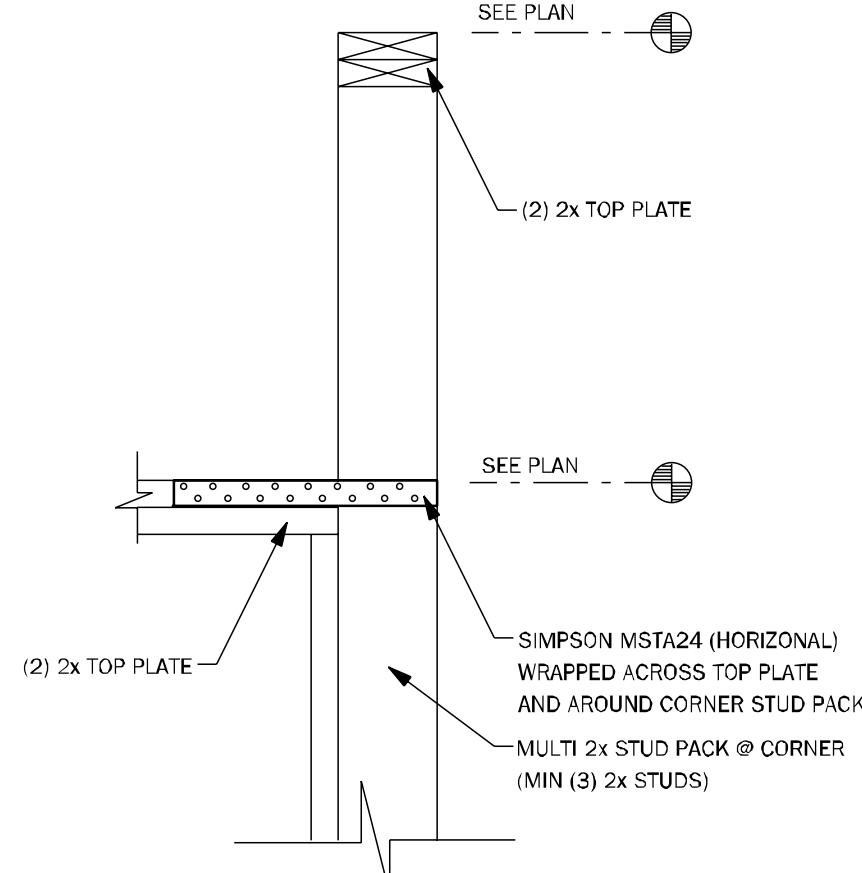
**CD11** COMMON BEAM ATTACHMENT N.T.S.



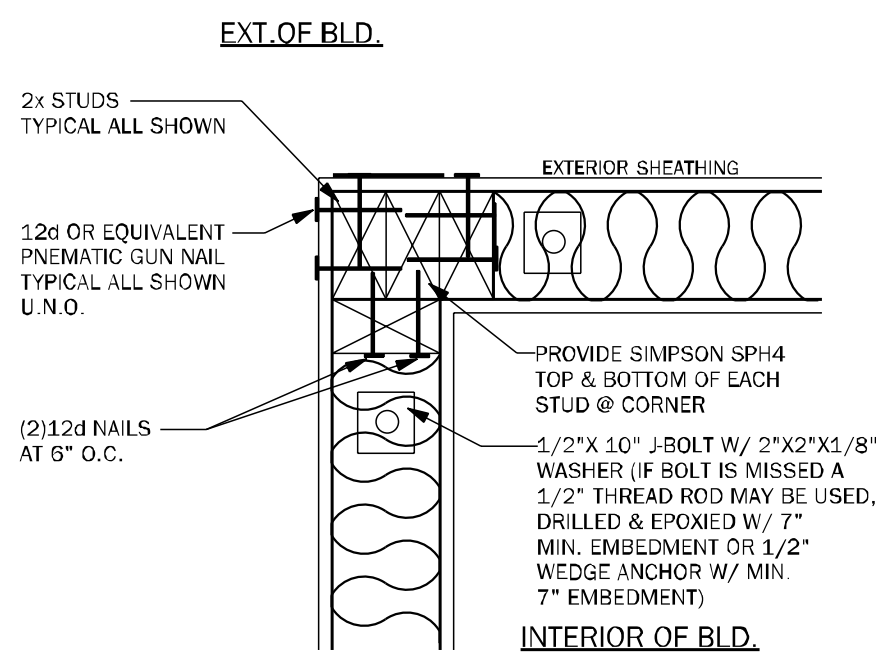
**CD25** BEAM TO WALL CONNECTION N.T.S.



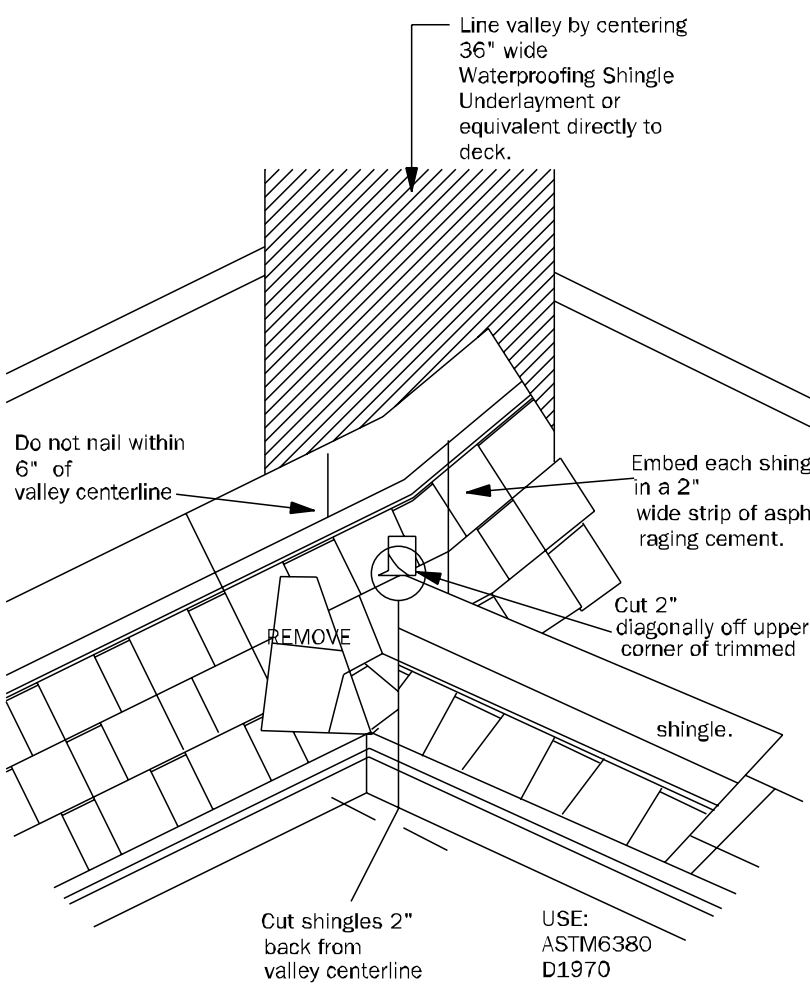
**WF66** TYPICAL BEARING WALL N.T.S.



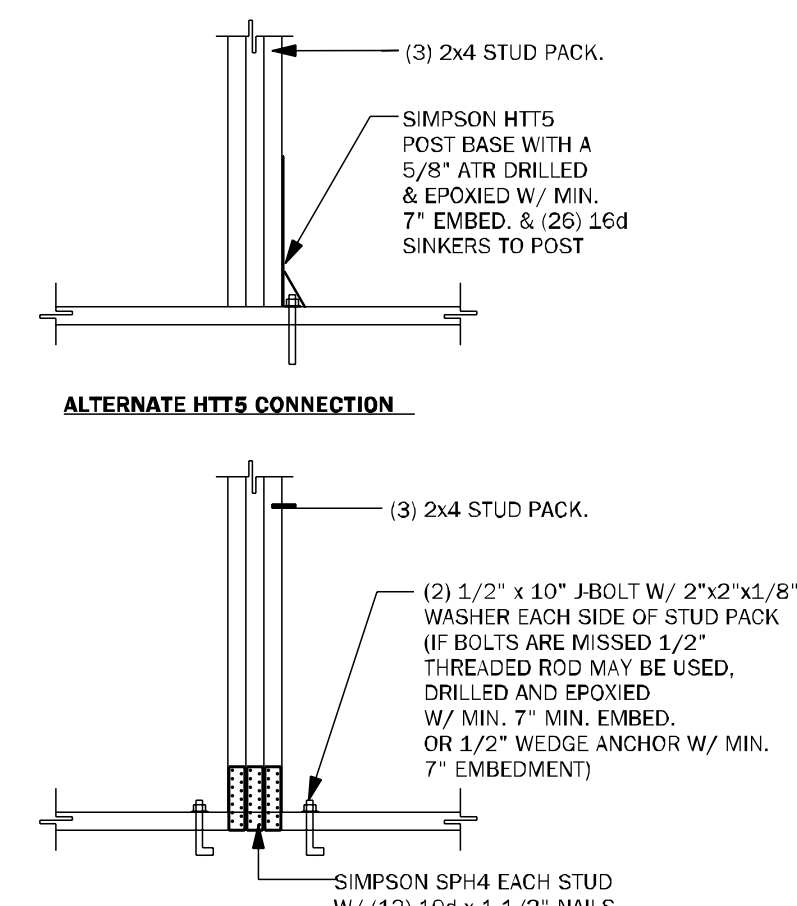
**WC09** WALL STEP @ CORNER N.T.S.



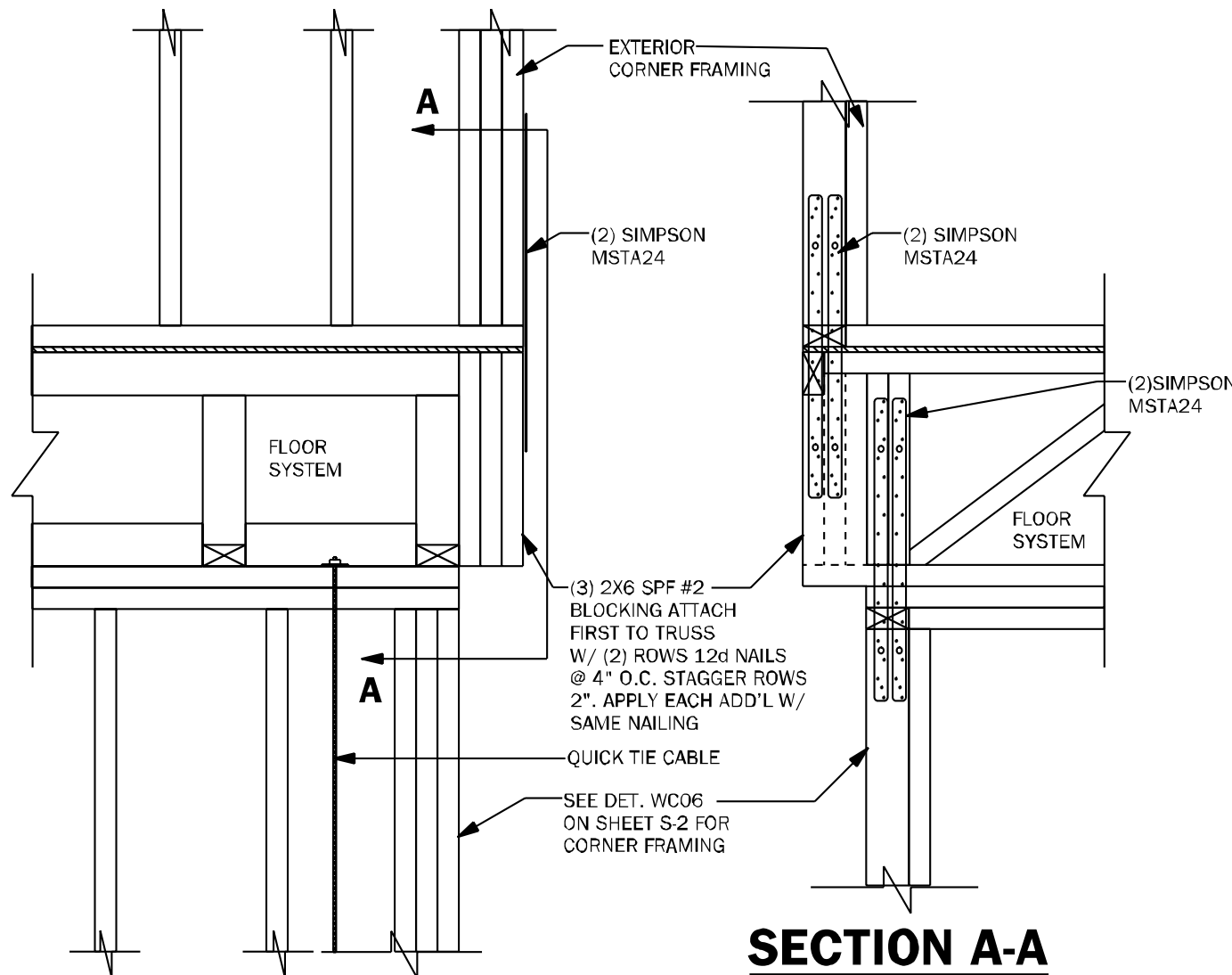
**WC06** EXTERIOR FRAME CORNER 3/4" = 1'-0"



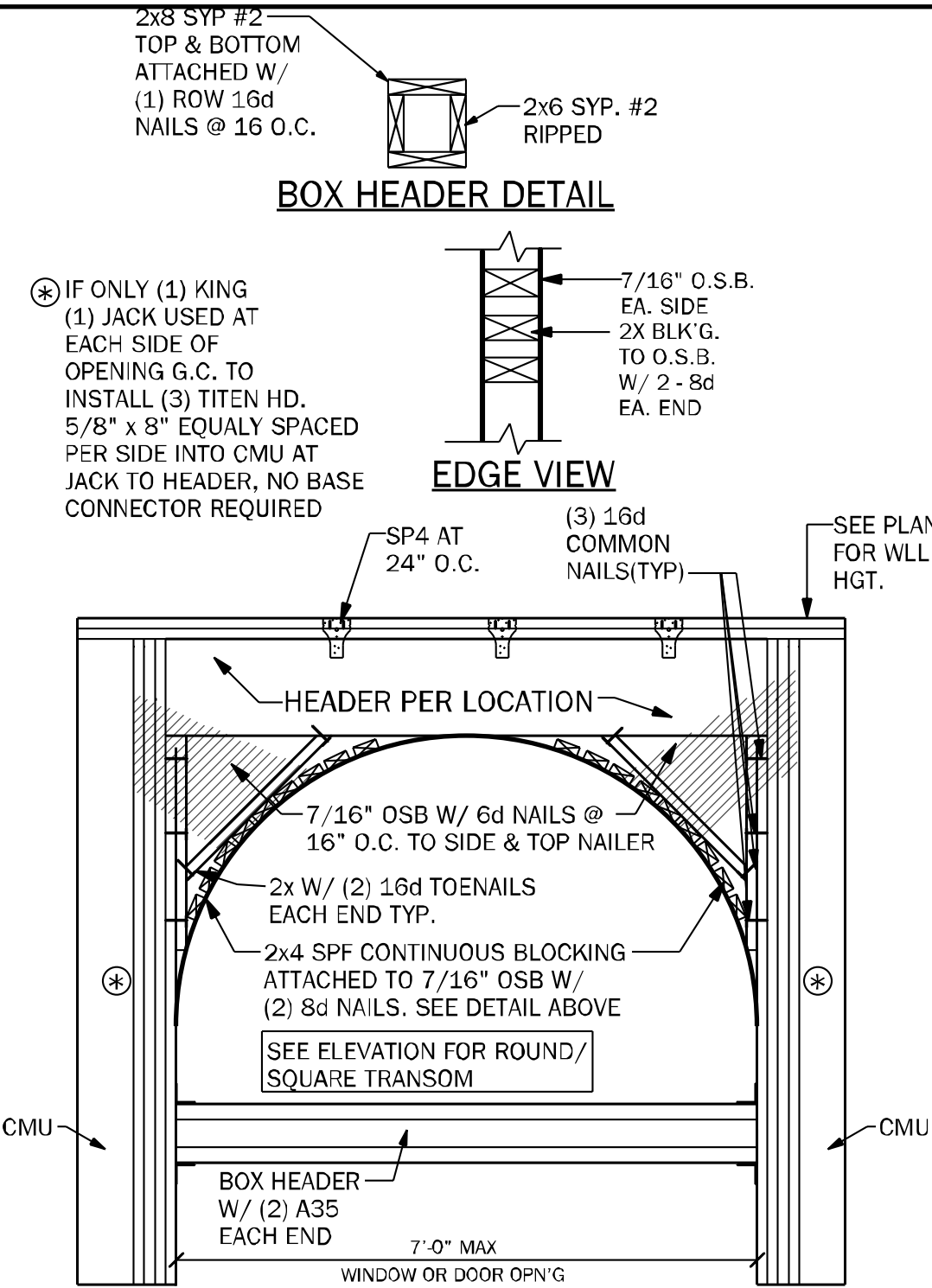
**RD01** VALLEY FLASHING DETAIL N.T.S.



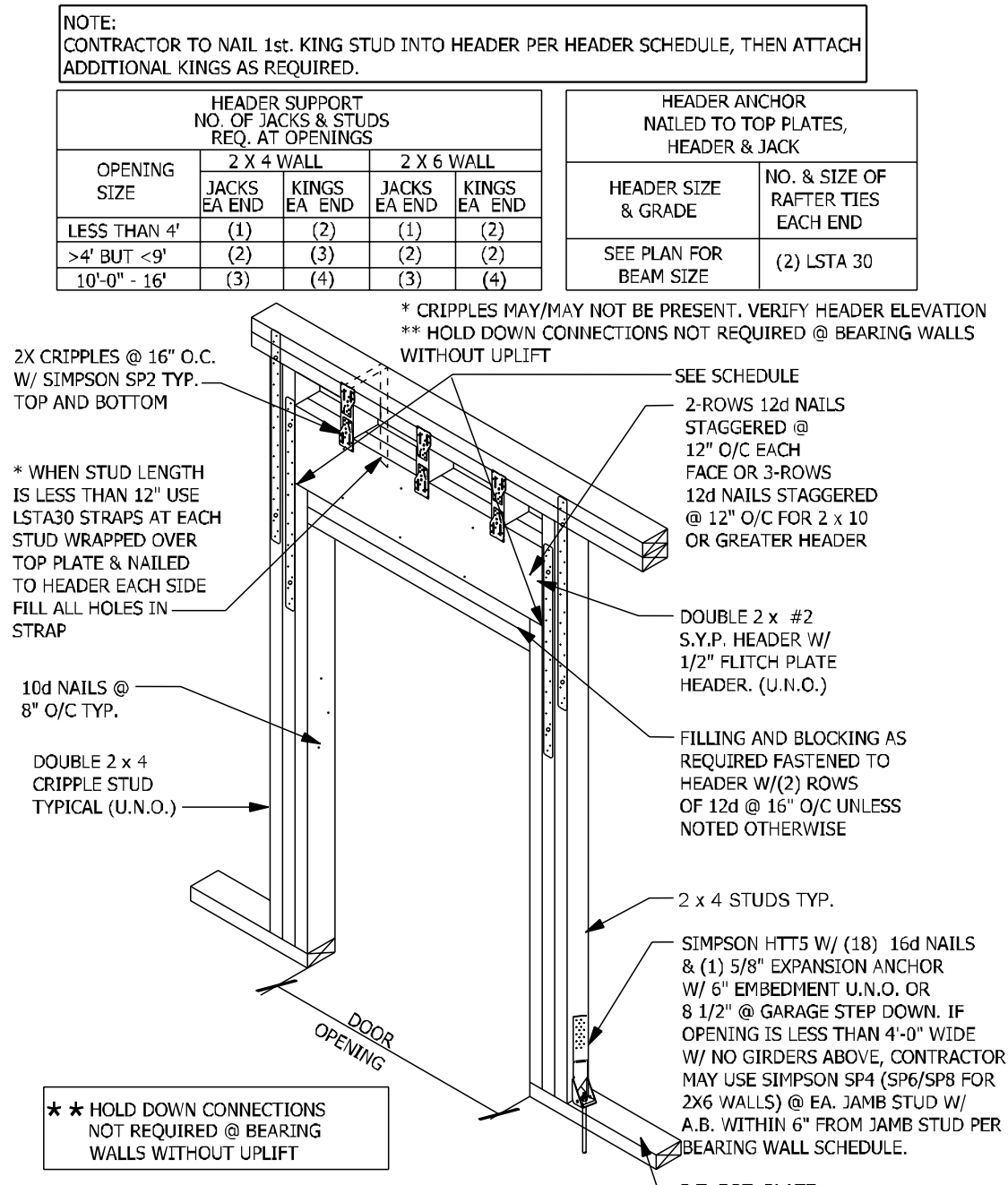
**CD26** GIRDER BASE CONNECTION 1/2" = 1'-0"



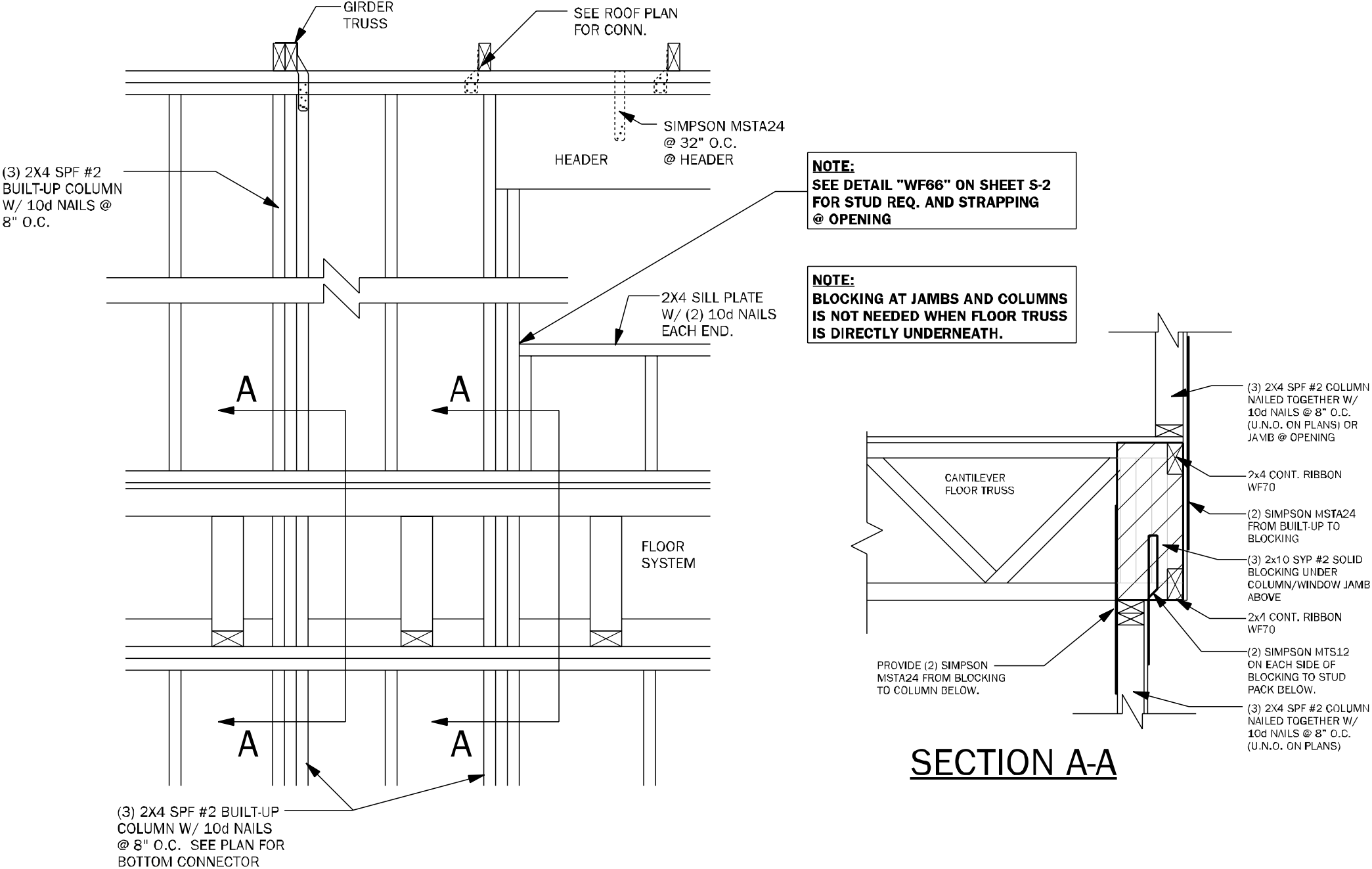
**WF68** CORNER CONNECTION N.T.S.



**WF39** TRANSOM DETAIL AT ENTRY 1/2" = 1'-0"



**WF09** WALL HEADER DETAIL N.T.S.



**WF67** WALL FRAMING 3/4" = 1'-0"

**TSG**  
CA No. 9161 AA26003115  
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**A.B.D. AIA fhba GO BA**

MUNICIPAL STAMP AREA

SIGNATURE & SEAL  
8/6/2025

To the best of the Engineer's knowledge, information and belief, the structural plans and specifications contain within these drawings comply with the 2013 Florida Building Code- Residential 8th Edition.  
Engineer's signature and seal is only for the structural engineering portions of the drawing pages bearing engineer's signature and seal.

**DAMS HOMES**  
BUILDER

FLORIDA CONTRACTORS LICENSE NO. CRC1330146

**100 WEST GARDEN STREET  
PENSACOLA FL 32502**

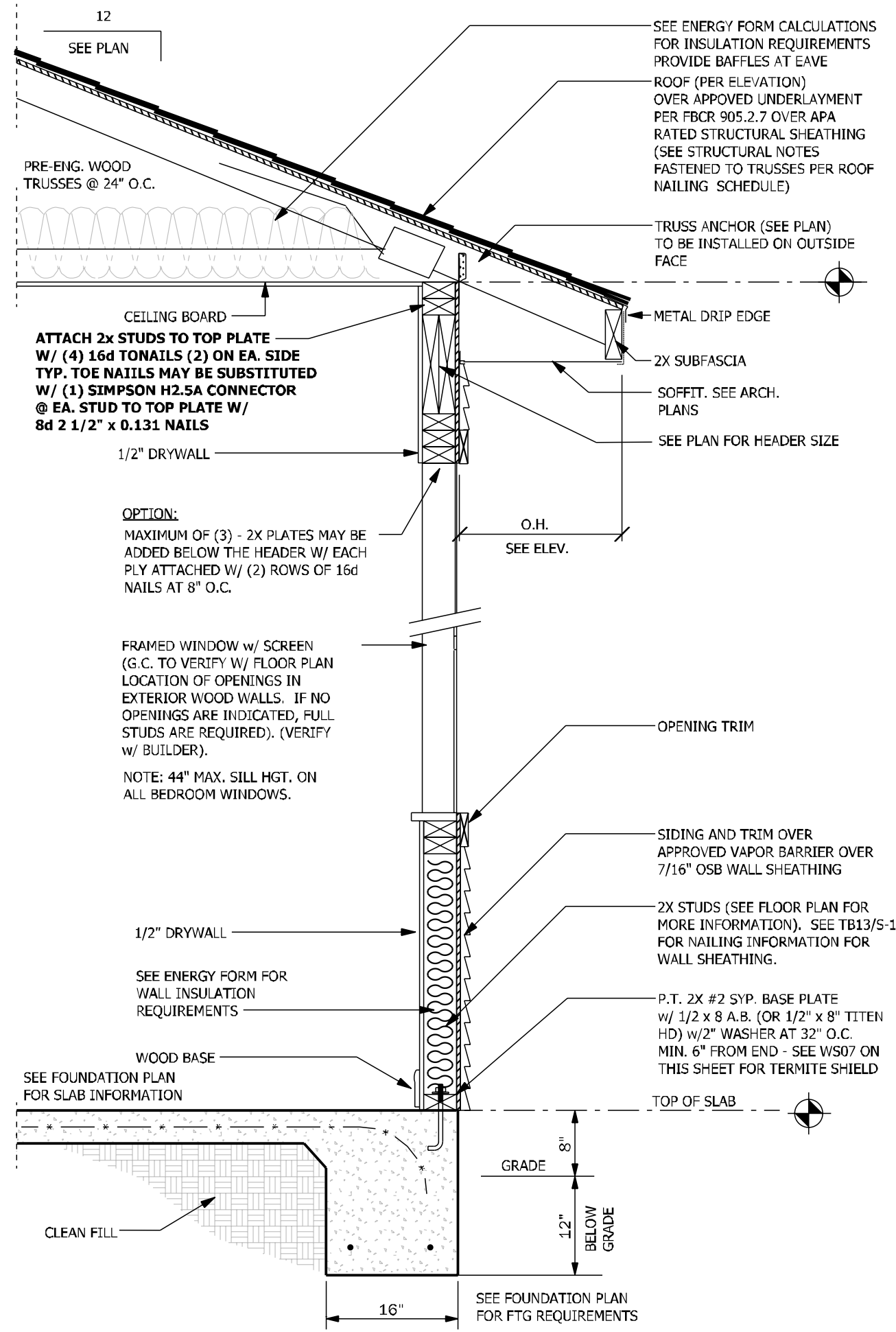
DIVISION Location: GAINESVILLE

LOT: 39  
Community: The Preserve at Laurel Lake  
Plan Name: 1820  
Project Address: 593 SW Bellflower Dr.  
Lake City, FL  
Client No.:

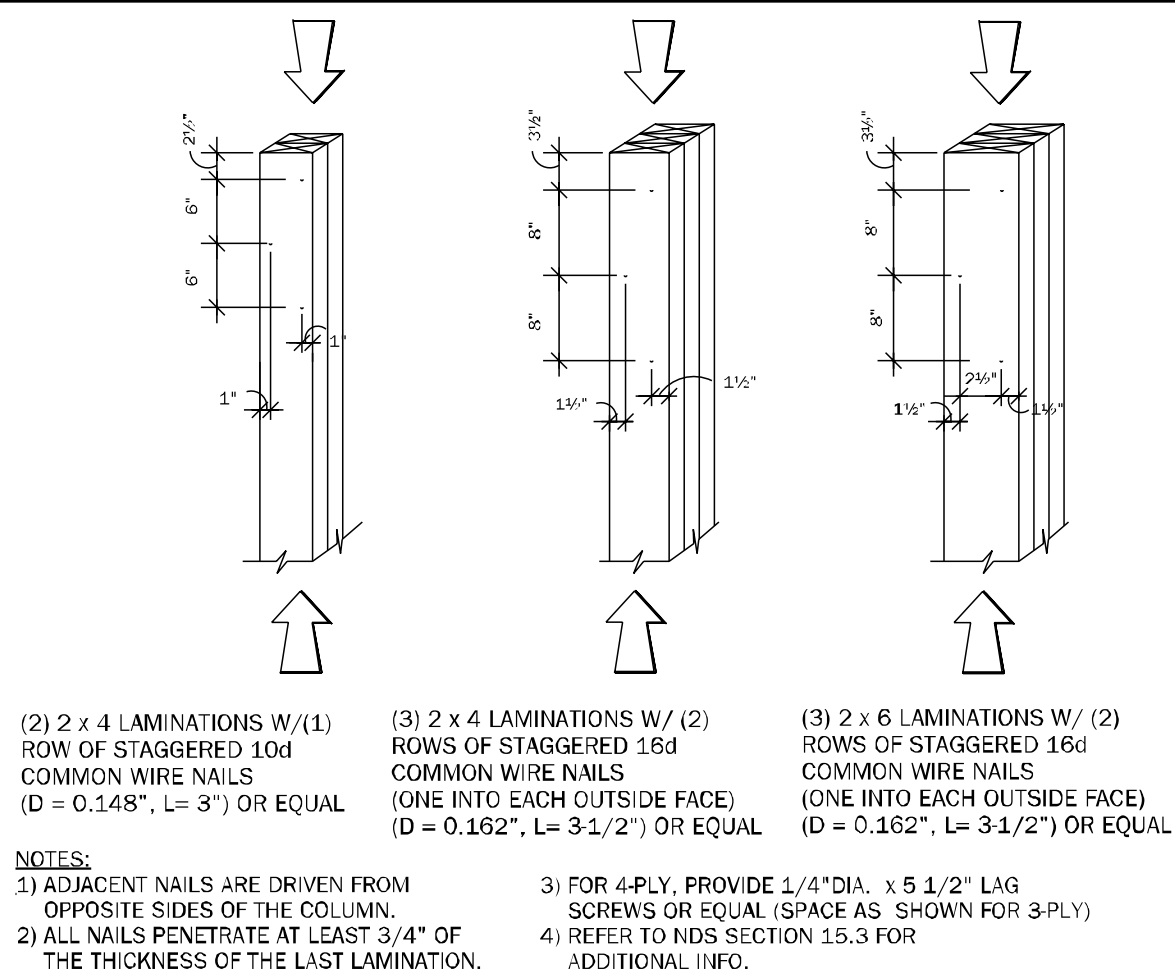
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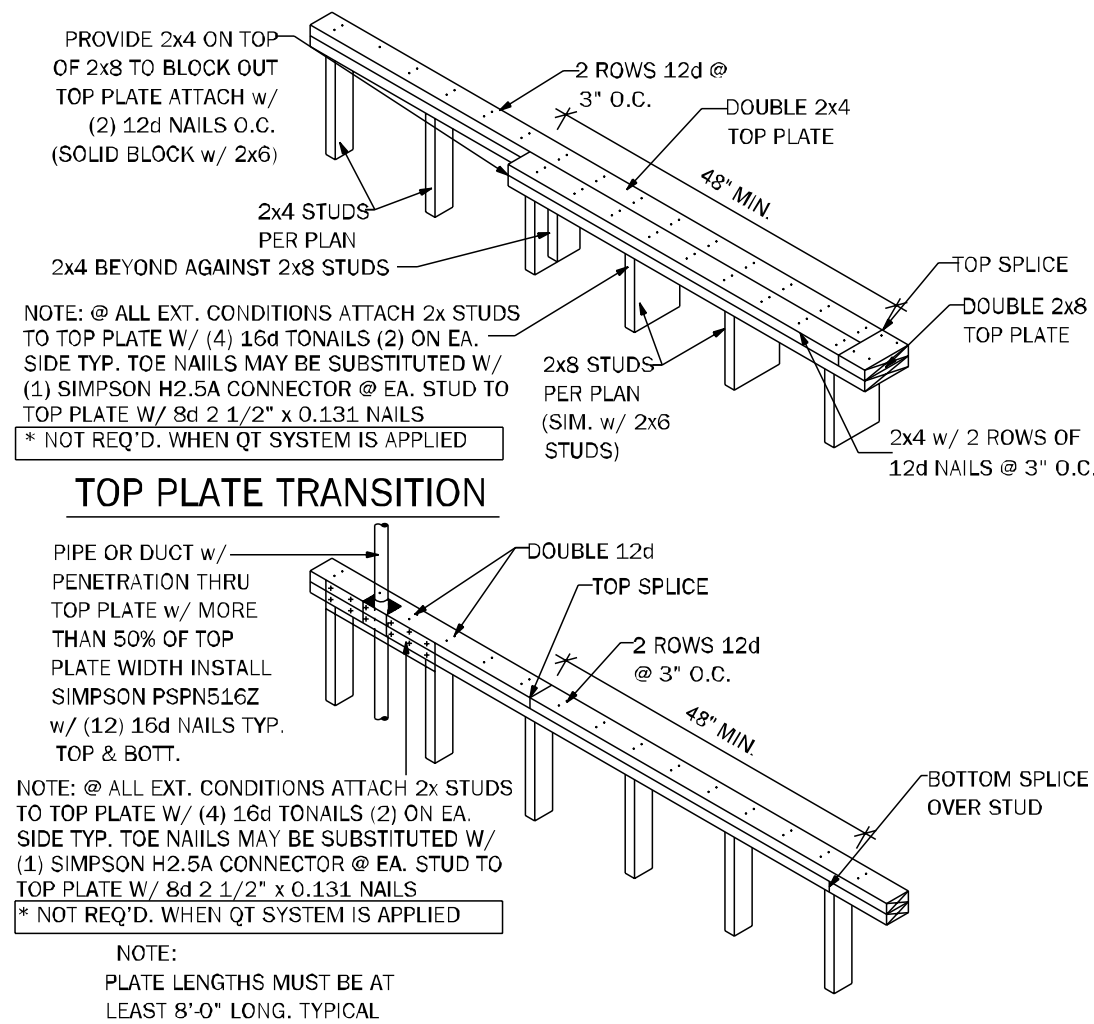
Project No: 25-07819  
Sheet No: **S-2.1**  
TYPICAL FRAMING DETAILS



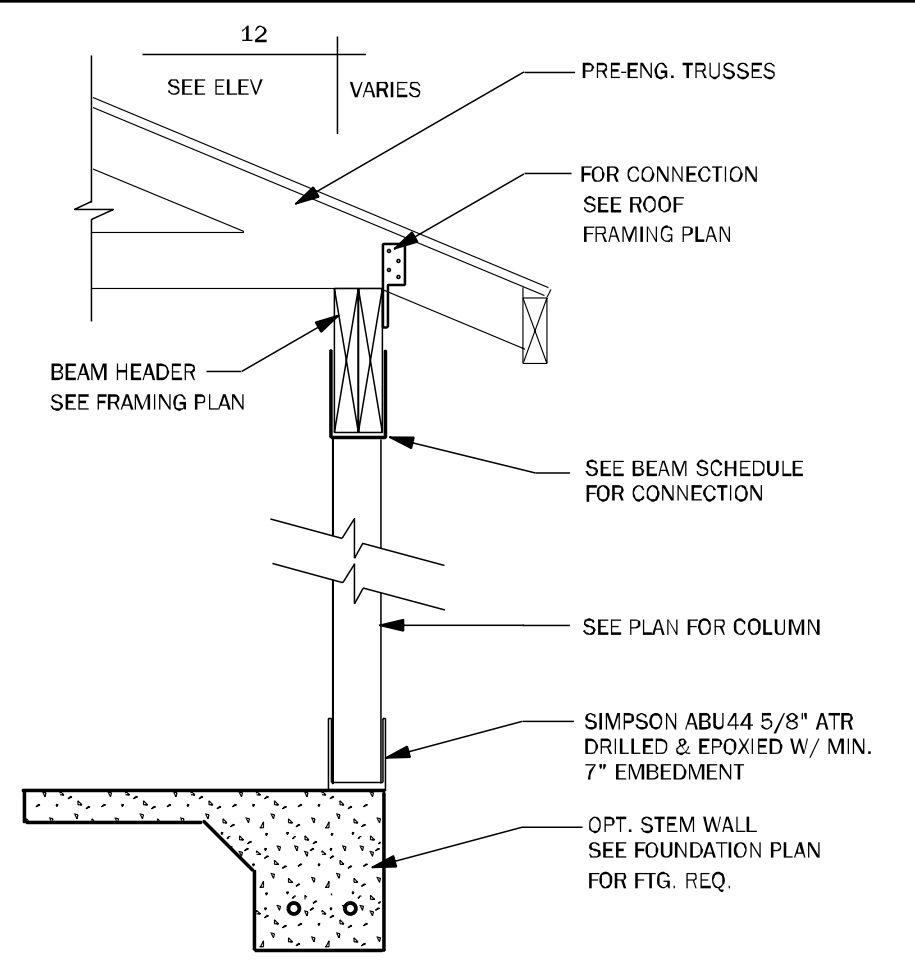
**WS02** TYPICAL WALL SECTION EXTERIOR FRAME 3/4" = 1'-0"



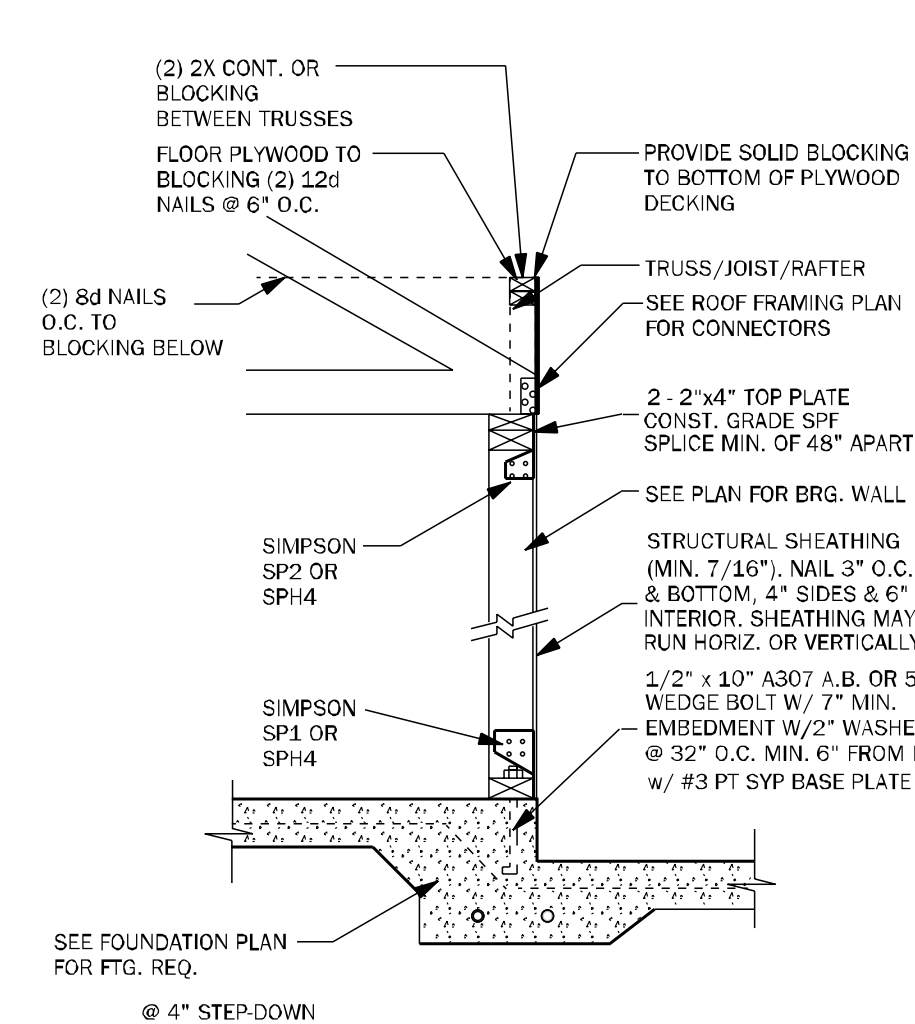
**WF37** TYPICAL COLUMNS DETAILS N.T.S.



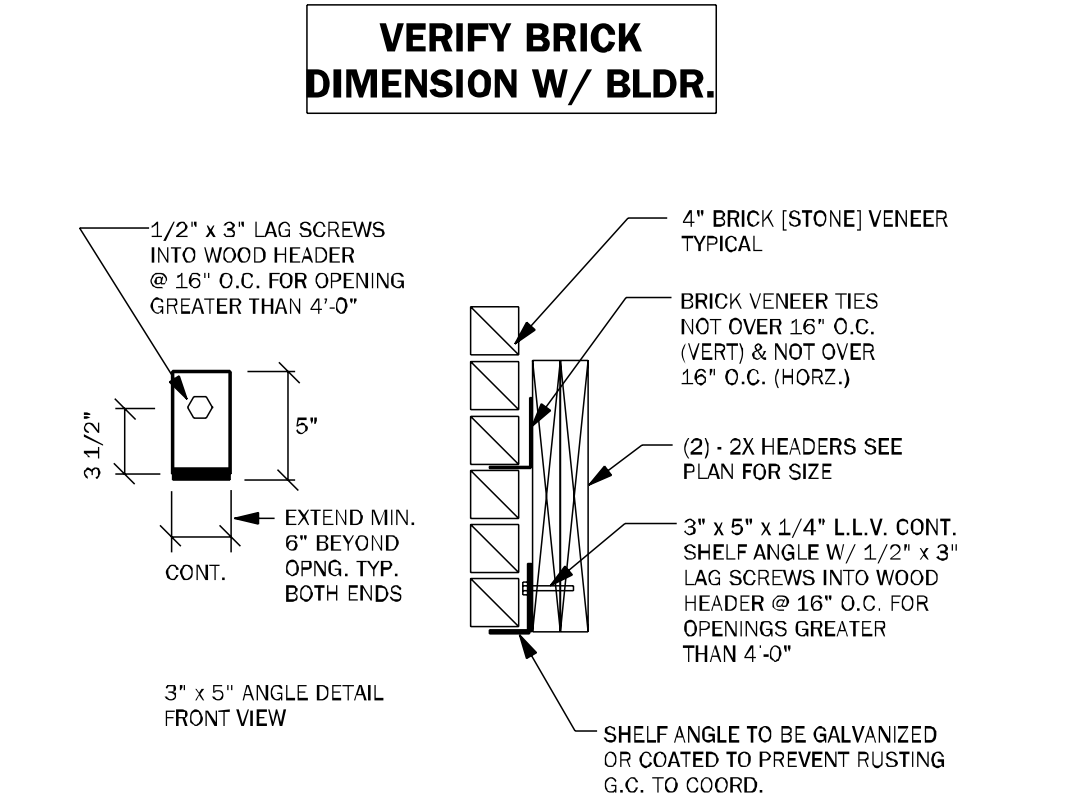
**WF17** TOP PLATE SPLICE DETAIL 3/4" = 1'-0"



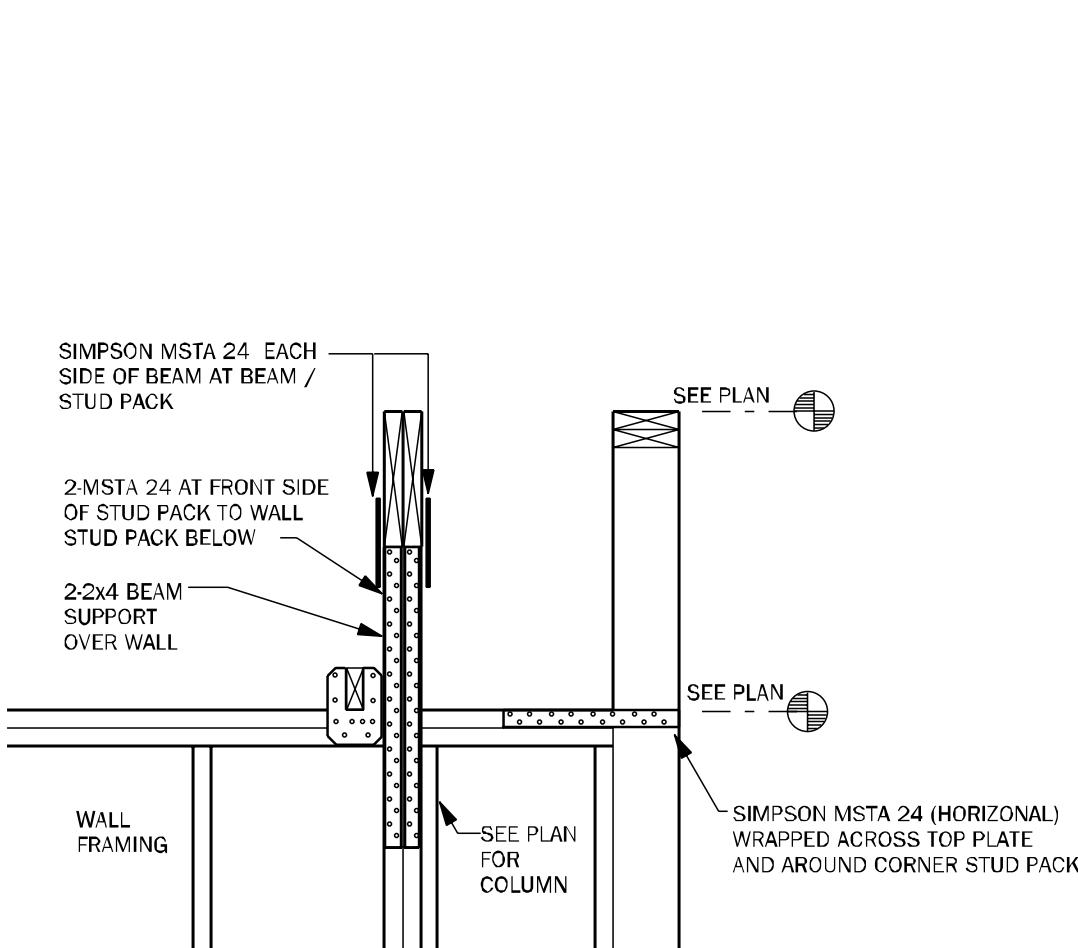
**CD24** POST & BEAM DETAIL 1/2" = 1'-0"



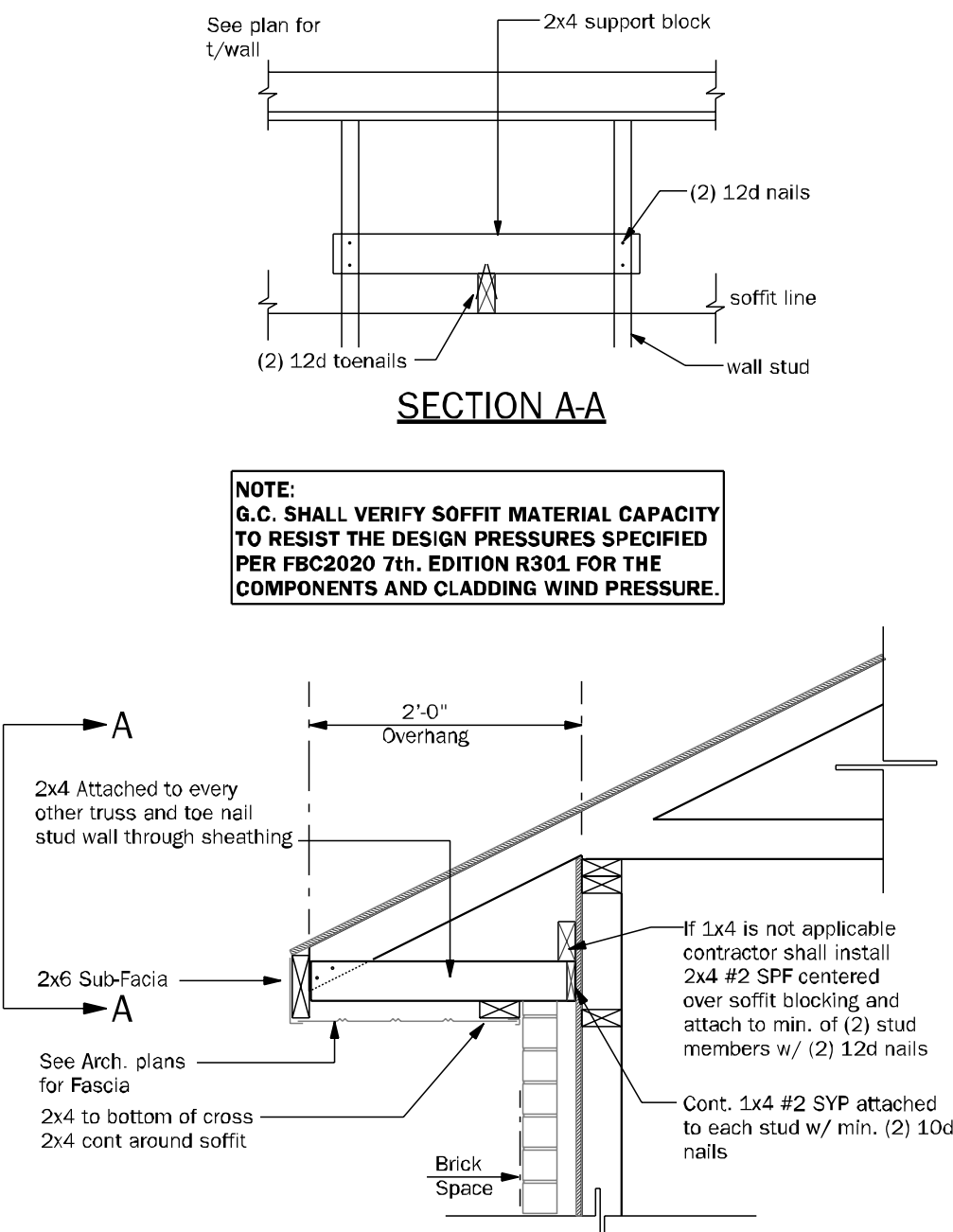
**SW01** INTERIOR BEARING SHEARWALL w/UPLIFT N.T.S.



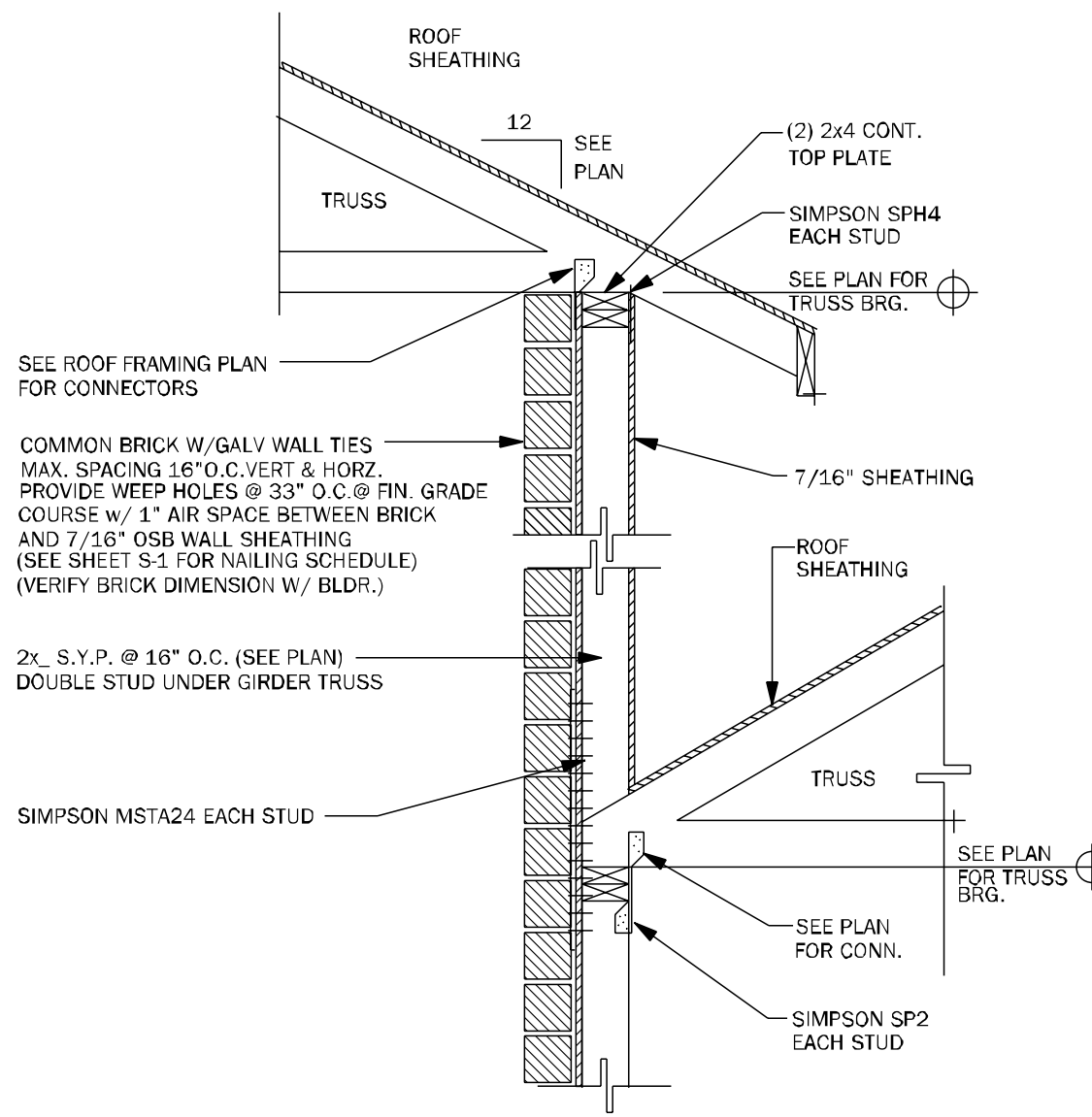
**BD07** BRICK SHELF DETAIL N.T.S.



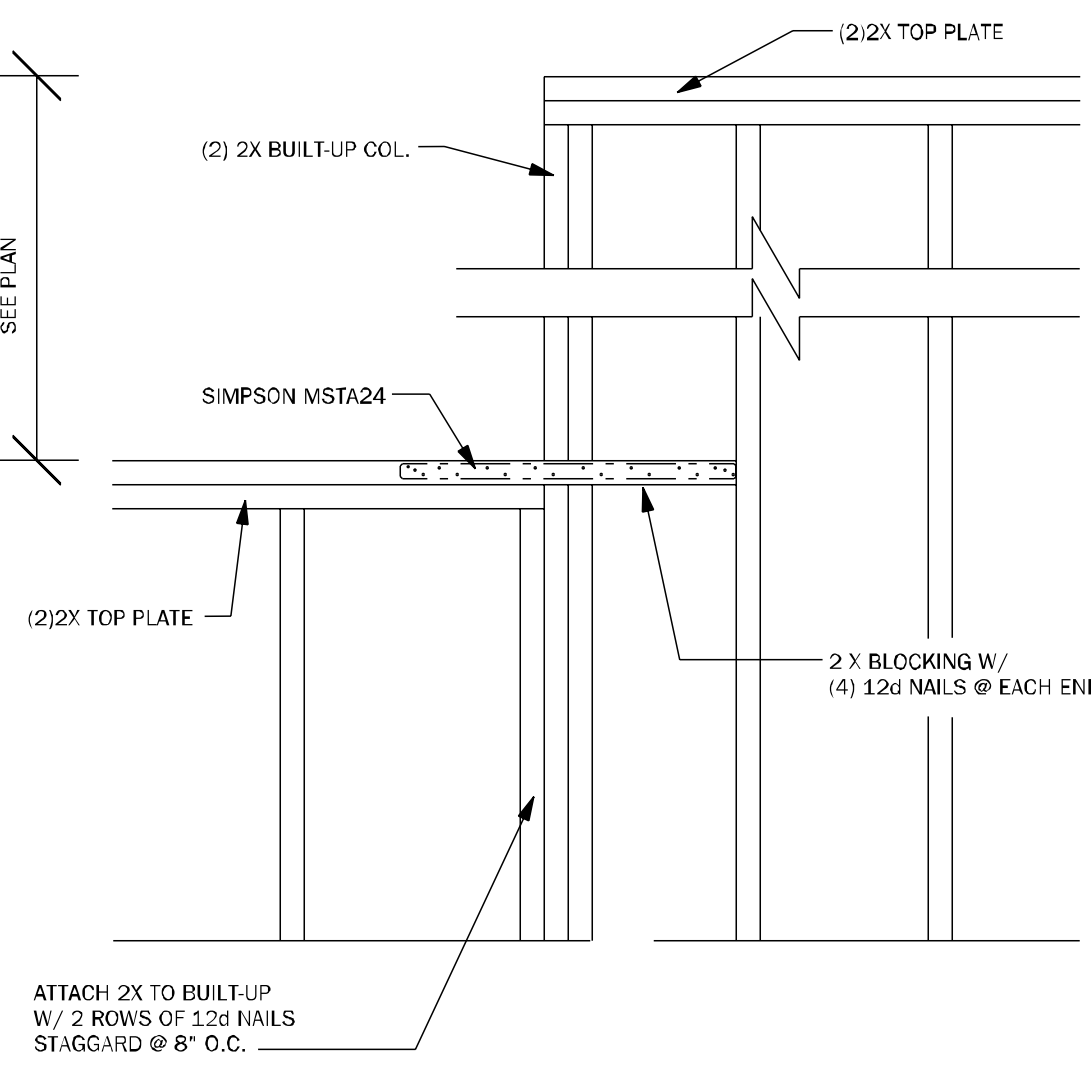
**WC08** STEP UP @ CORNER & RAISED BEAM N.T.S.



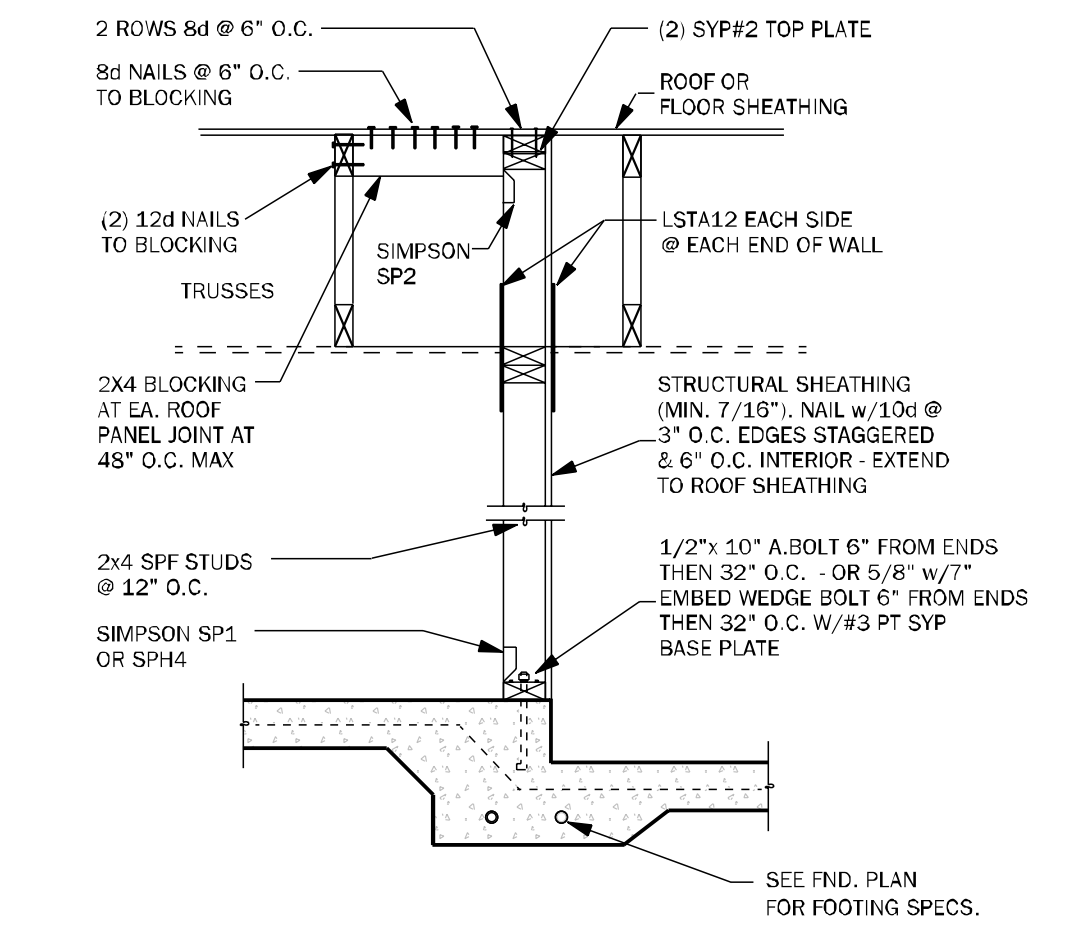
**SE** TYPICAL SOFFIT AND EAVE DETAIL 3/4" = 1'-0"



**WF63** SECTION AT DOUBLE BEARING N.T.S.



**WC07** STEP UP @ CORNER & RAISED BEAM 1/2" = 1'-0"



**SW04** INTERIOR SHEARWALL @ TRUSSES 3/4" = 1'-0"

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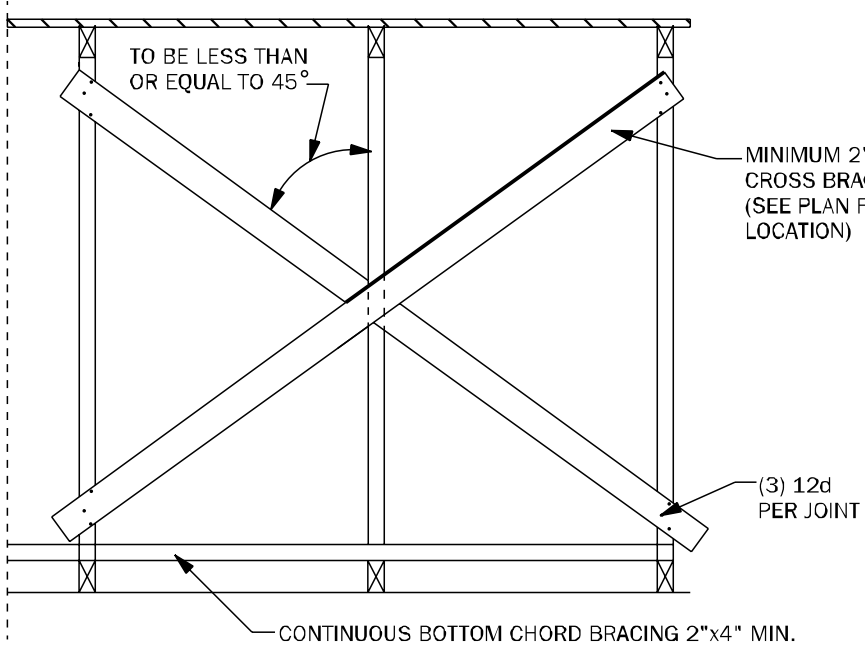
**Signature & Seal**  
8/6/2025

To the best of the Engineer's knowledge, information and belief, the structural plans and specifications contain within these drawings comply with the 2023 Florida Building Code - Residential 8th Edition. Engineer's signature and seal is only for the structural engineering portions of the drawing pages bearing engineer's signature and seal.

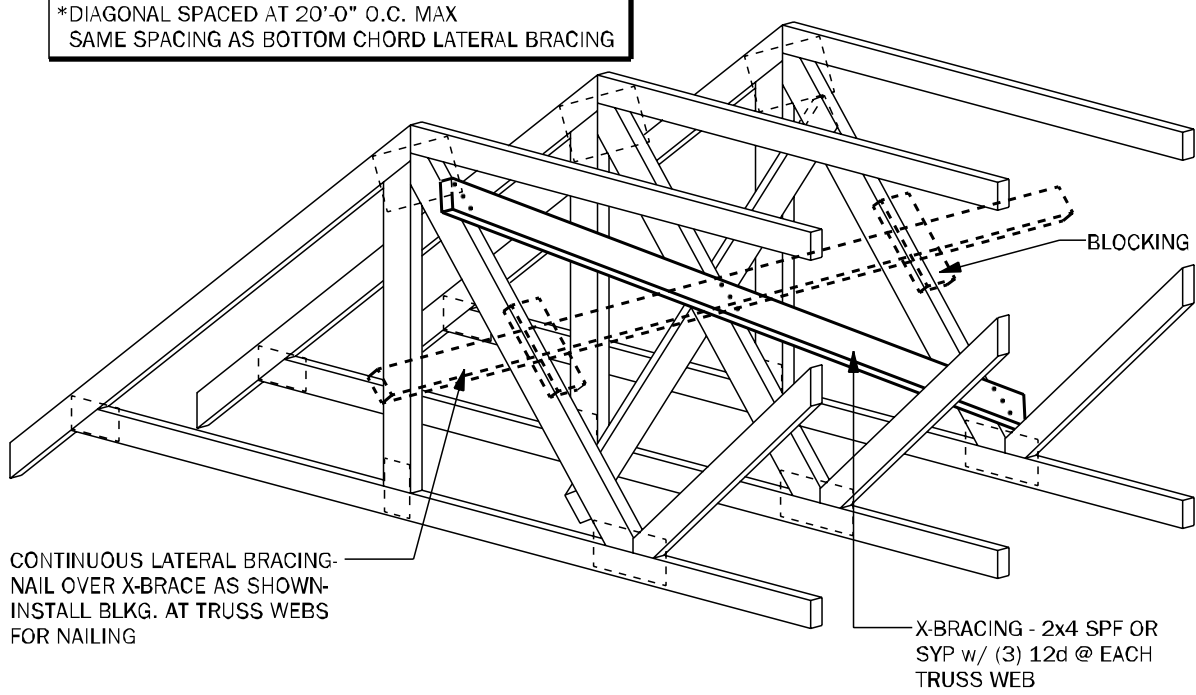
**DAMS HOMES**  
FLORIDA CONTRACTORS LICENSE NO. CRC1330146  
100 WEST GARDEN STREET  
PENSACOLA FL 32502  
Division Location: GAINESVILLE

Community: The Preserve at Laurel Lake  
Plot Name: 1820  
Project Address: 1820  
Sales Office: FL  
Client No.:

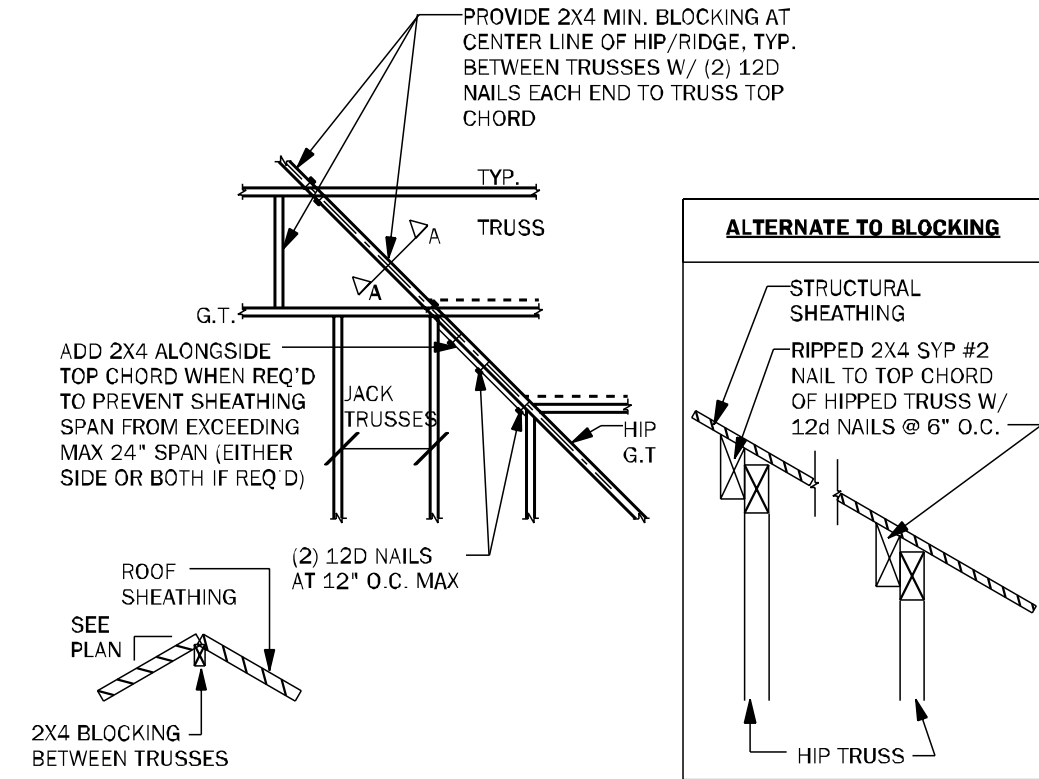
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Sheet No: S-3  
TYPICAL WALL DETAILS



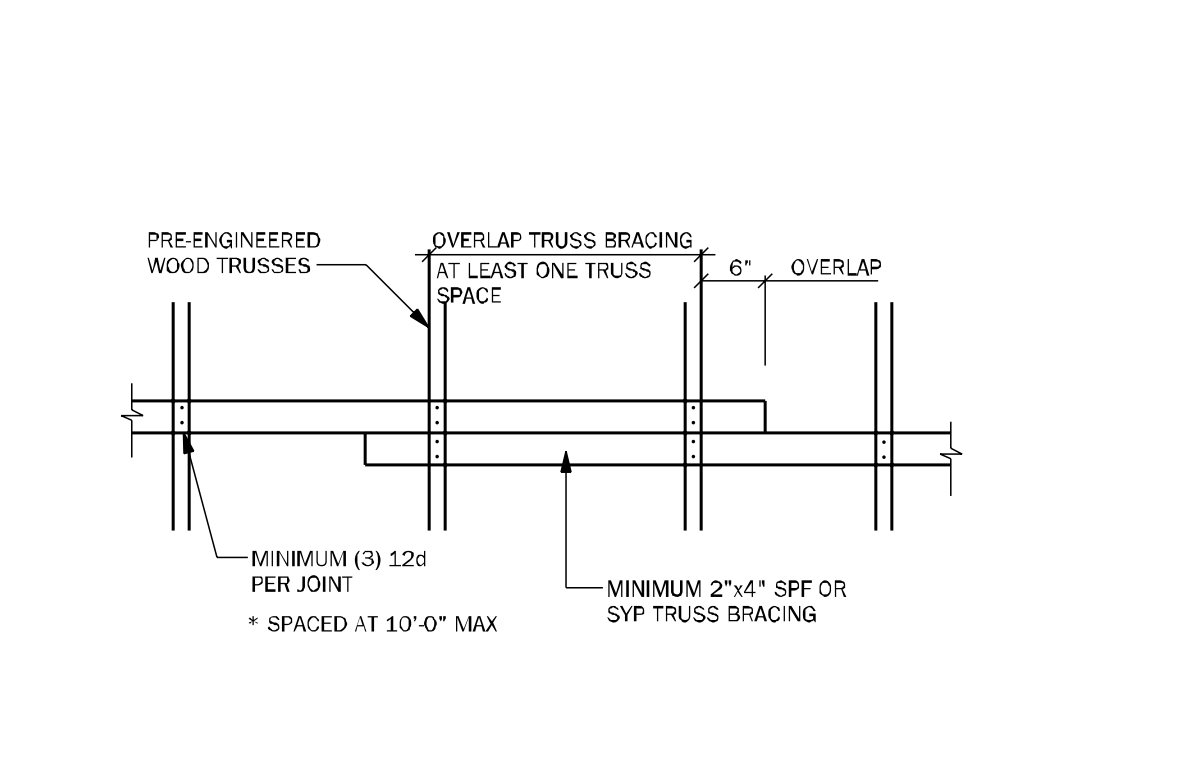
**TB01** TYPICAL CROSS BRACING DETAIL N.T.S.



**TB02** TYPICAL CROSS BRACING DETAIL N.T.S.



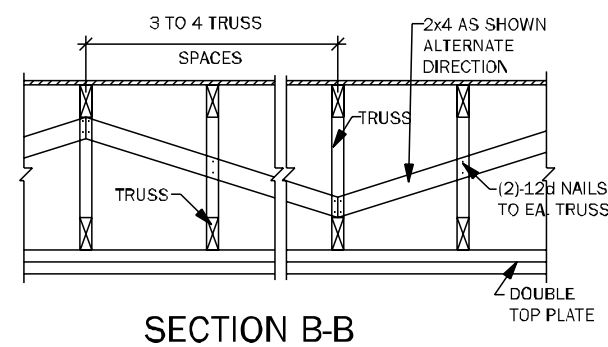
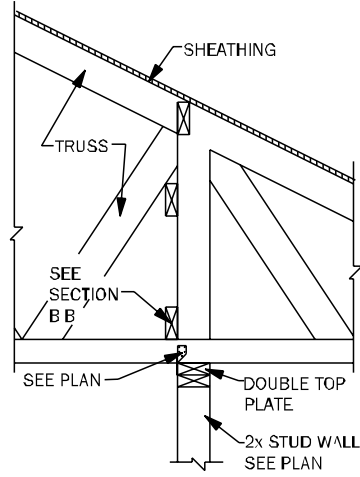
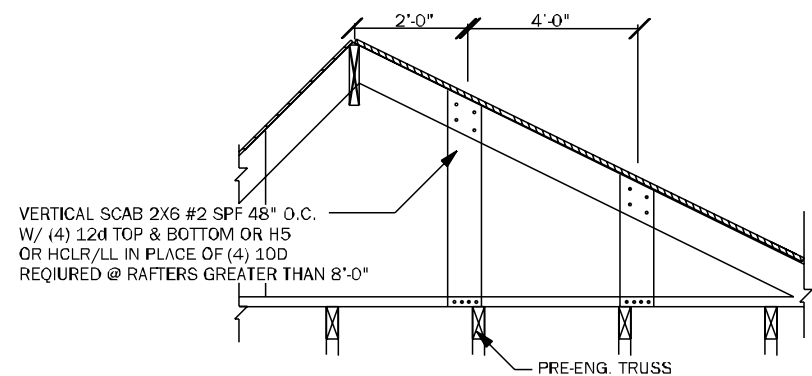
**TB03** HIP / RIDGE BLOCKING DETAIL N.T.S.



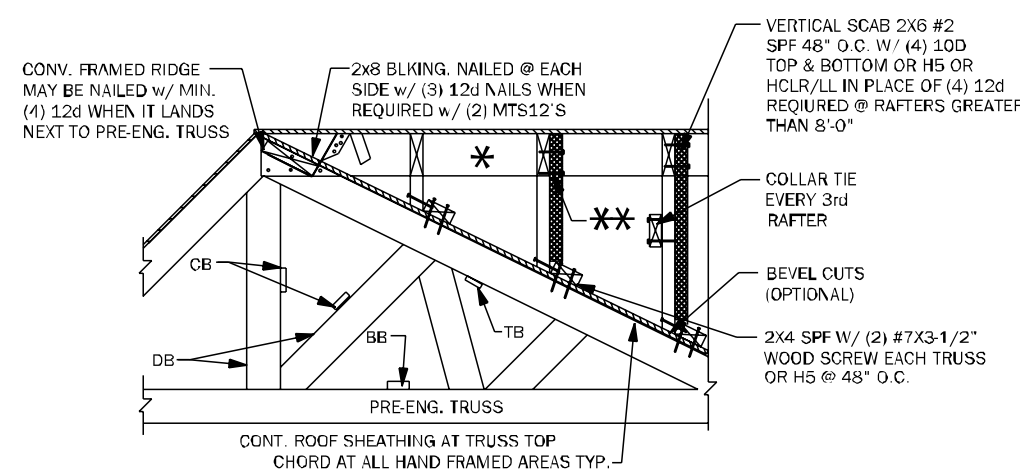
**TB04** TRUSS BRACING OVERLAP DETAIL (TYP) N.T.S.

**TRUSS NOTES:**

- WOOD TRUSS ERECTOR SHALL PROVIDE BRACING ACCORDING TO AISI/TP1 2014. (TRUSS PLATE INSTITUTE NOTE THAT THE COMBINED WIND AREA IS GREATER BEFORE THE ROOF SHEATHING IS APPLIED, AND BRACING SHALL THEREFORE BE INSTALLED AS THE TRUSSES ARE ERECTED. INADEQUATE BRACING IS THE MOST COMMON CAUSE OF ACCIDENT IN WOOD TRUSS CONSTRUCTION. FULL BUNDLES OF SHEATHING SHALL NOT BE PLACED ON TRUSSES. THIS CONSTRUCTION LOAD SHOULD BE LIMITED TO 8 SHEETS OF SHEATHING. ON ANY PAIR OF TRUSSES & SHALL BE LOCATED ADJACENT TO THE SUPPORTS. NO EXCESS CONCENTRATION OF ANY CONSTRUCTION MATERIAL (SUCH AS GRAVEL OR SHINGLES) SHALL BE PLACED ON THE TRUSSES IN ANY ONE AREA THEY SHALL BE SPREAD OUT EVENLY OVER A LARGE AREA SO AS TO AVOID OVERLOADING ANY ONE TRUSS.
- ALL BRACING (DB OR BB) SHOWN ABOVE SHALL BE IN ADDITION TO CONTINUOUS LATERAL BRACING SPECIFIED BY THE TRUSS MANUFACTURER. ALL LATERAL BRACING SPECIFIED BY TRUSS MANUF. SHALL HAVE ADDITIONAL DIAGONAL BRACES AT 20'-0" O.C. MAXIMUM.
- ALL BRACES SHALL BE 2x4 NOMINAL DIMENSION LUMBER & SHALL BE ATTACHED W/ (3) 12d NAILS AT EACH TRUSS INTERSECTION.
- ADDITIONAL BOTTOM CHORD BRACING SHALL BE INSTALLED AS REQUIRED BY TRUSS DESIGN WHEREVER ADEQUATE STRUCTURAL CEILING ARE NOT ATTACHED DIRECTLY TO THE BOTTOM CHORD OF THE TRUSS.
- PROVIDE TRUSS BLOCKING AT ALL TRUSS BEARING SUPPORTS WHERE TRUSS DEPTH EXCEEDS STANDARD HEEL HEIGHT. SEE TYP. TRUSS BLOCKING DETAILS.



**SECTION B-B**

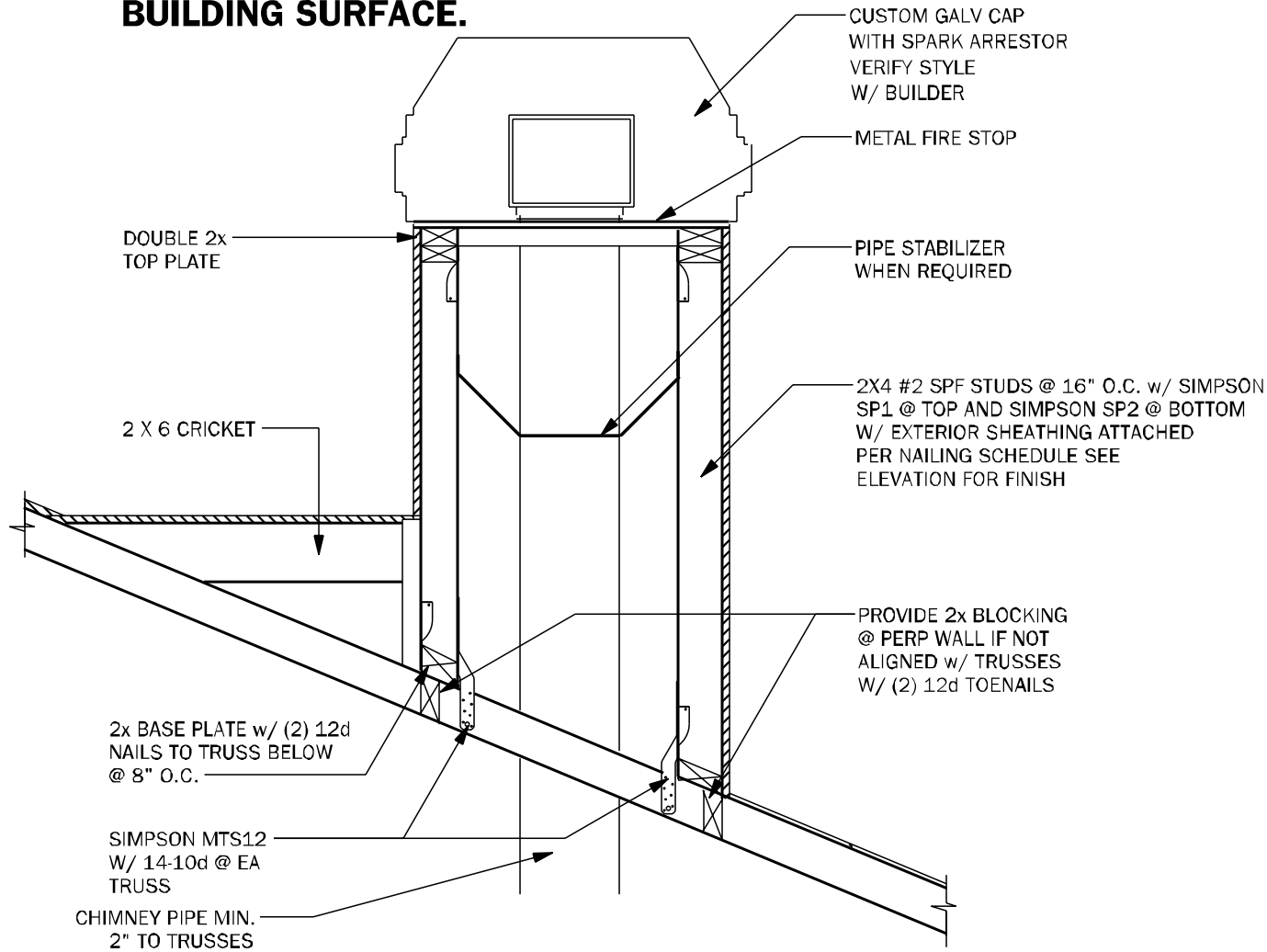


**A-A ALTERNATE BLOCKING DETAIL @ INTERIOR BEARING**

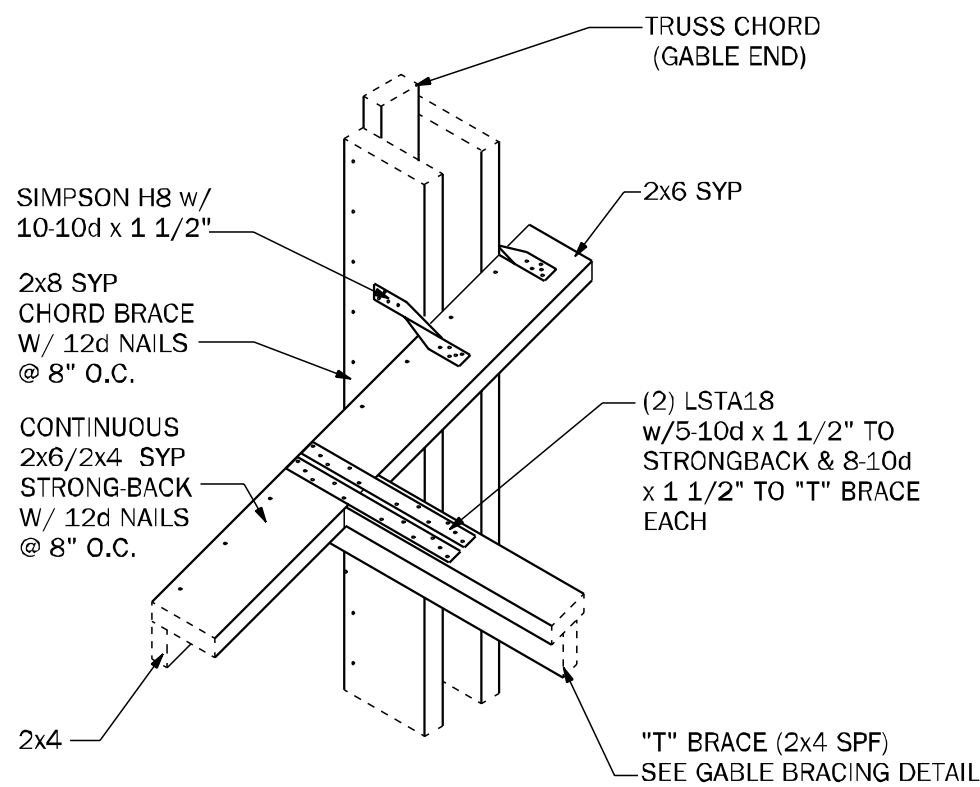
**TYP. WOOD TRUSS BLOCKING @ RAISED HEEL DETAIL**

**TB06** BLOCKING AND CONVENTIONAL FRAME DETAILS 3/4" = 1'-0"

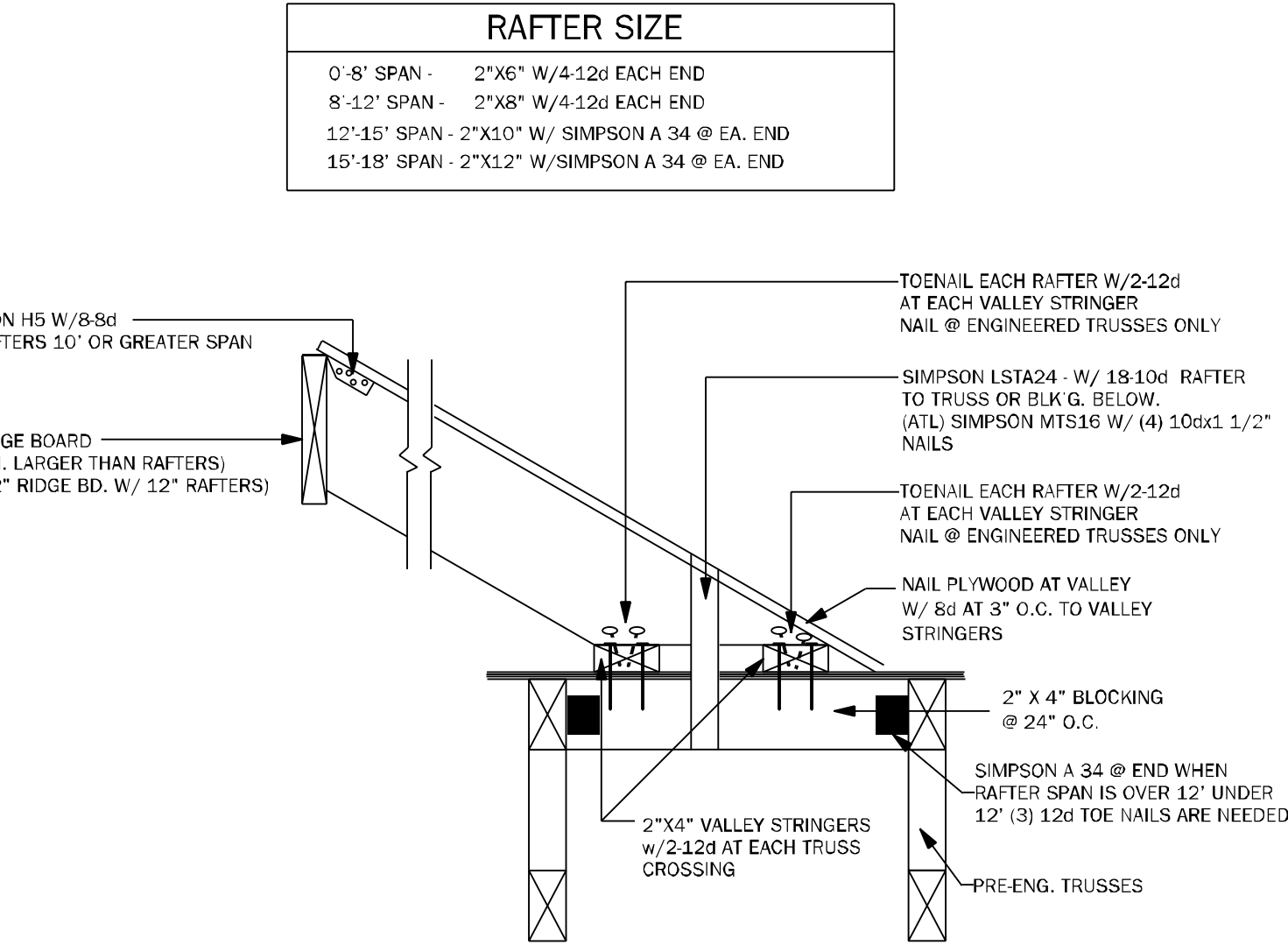
**THE HEIGHT OF THE CHIMNEY SHOULD EXTEND 2' ABOVE THE POINT WHERE THE CHIMNEY IS 10' FROM THE NEAREST BUILDING SURFACE.**



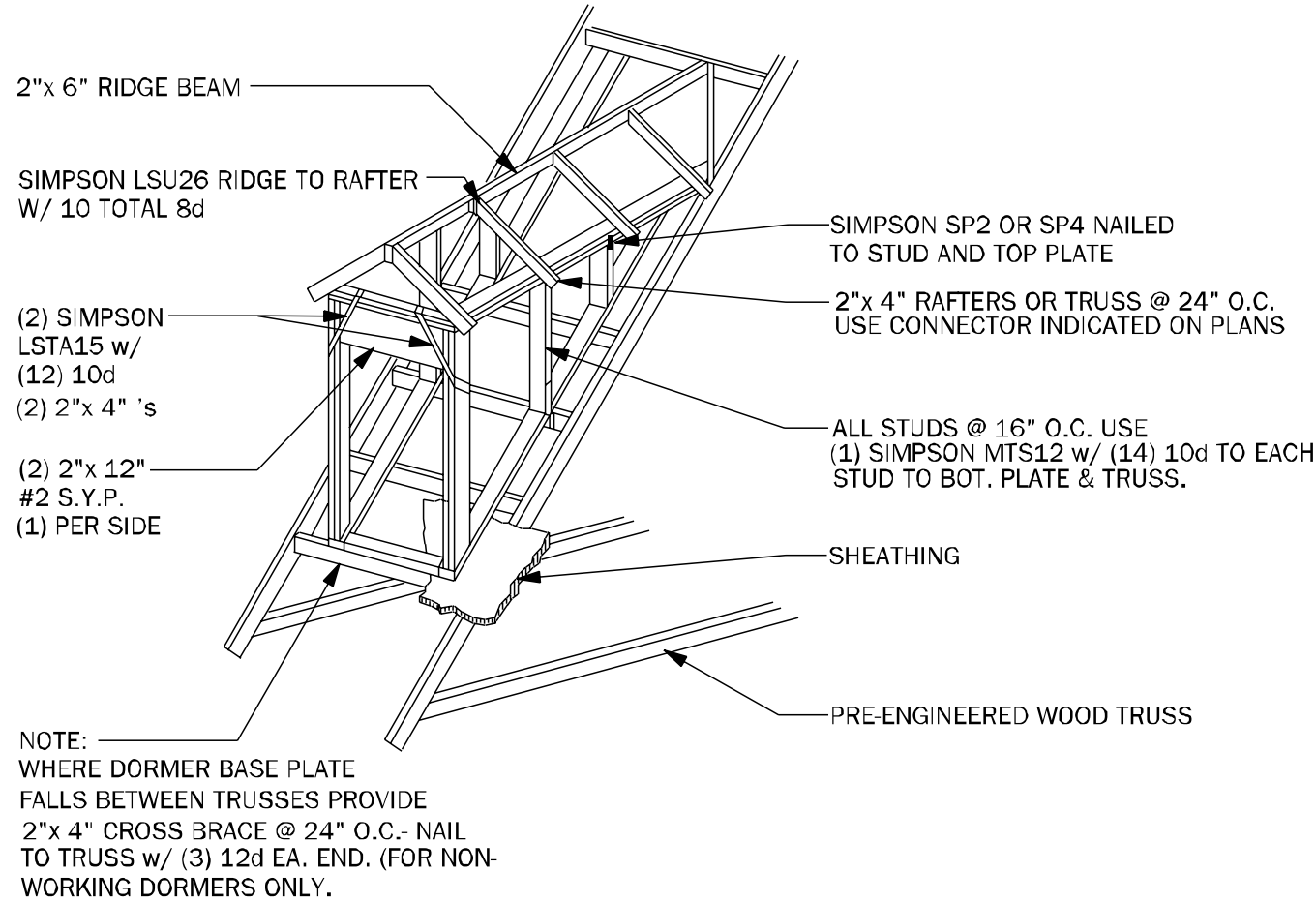
**CH01** TYPICAL CHIMNEY FRAME DETAIL 3/4" = 1'-0"



**GE04** "T" BRACE CONNECTION @ GABLE END W/ VOLUME CEILING 3/4" = 1'-0"



**TB17** CONV. FRAMING & VALLEY FRAMING N.T.S.



**WF05** DORMER FRAMING DETAIL N.T.S.

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MUNICIPAL STAMP AREA

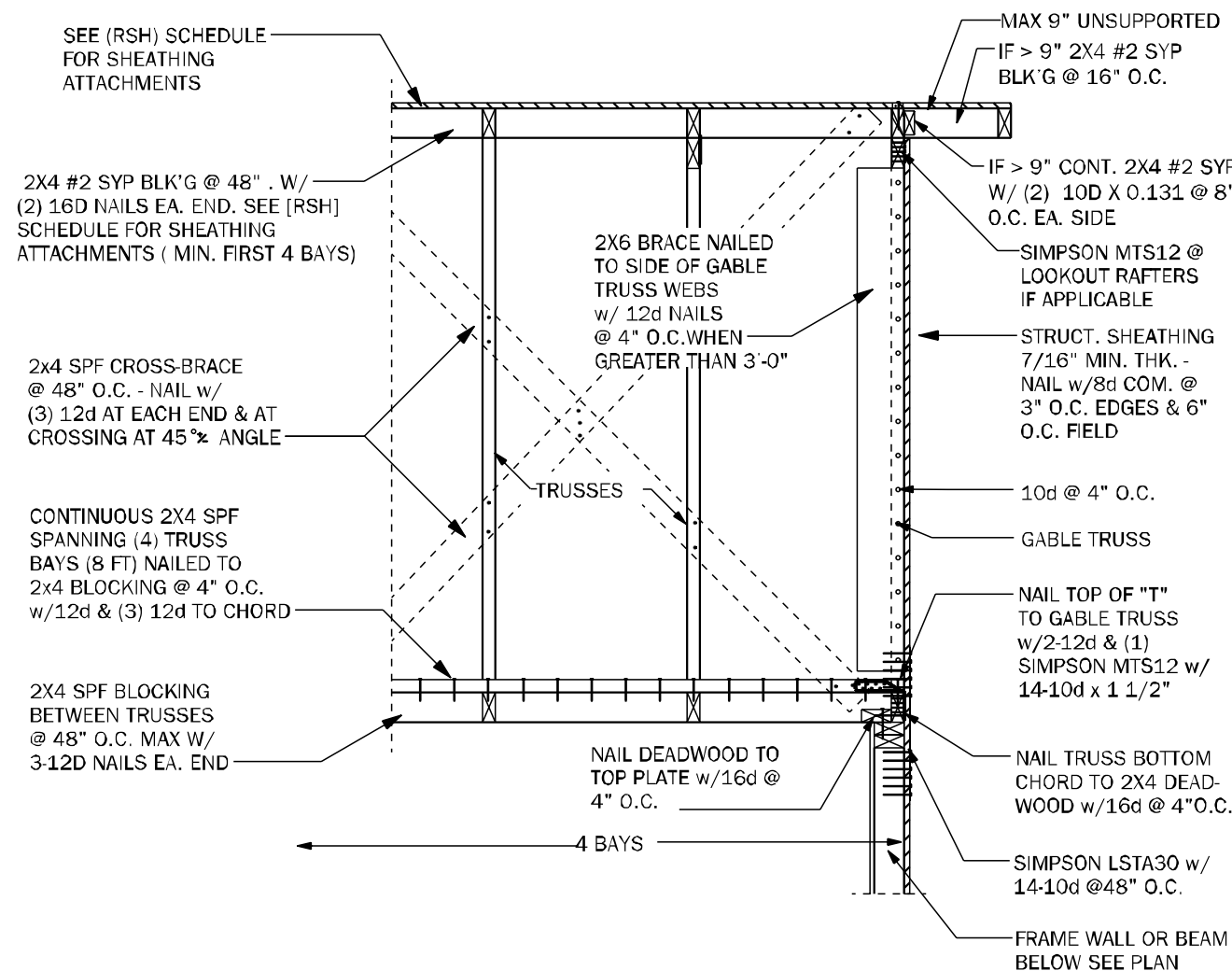
SIGNATURE & SEAL  
8/6/2025

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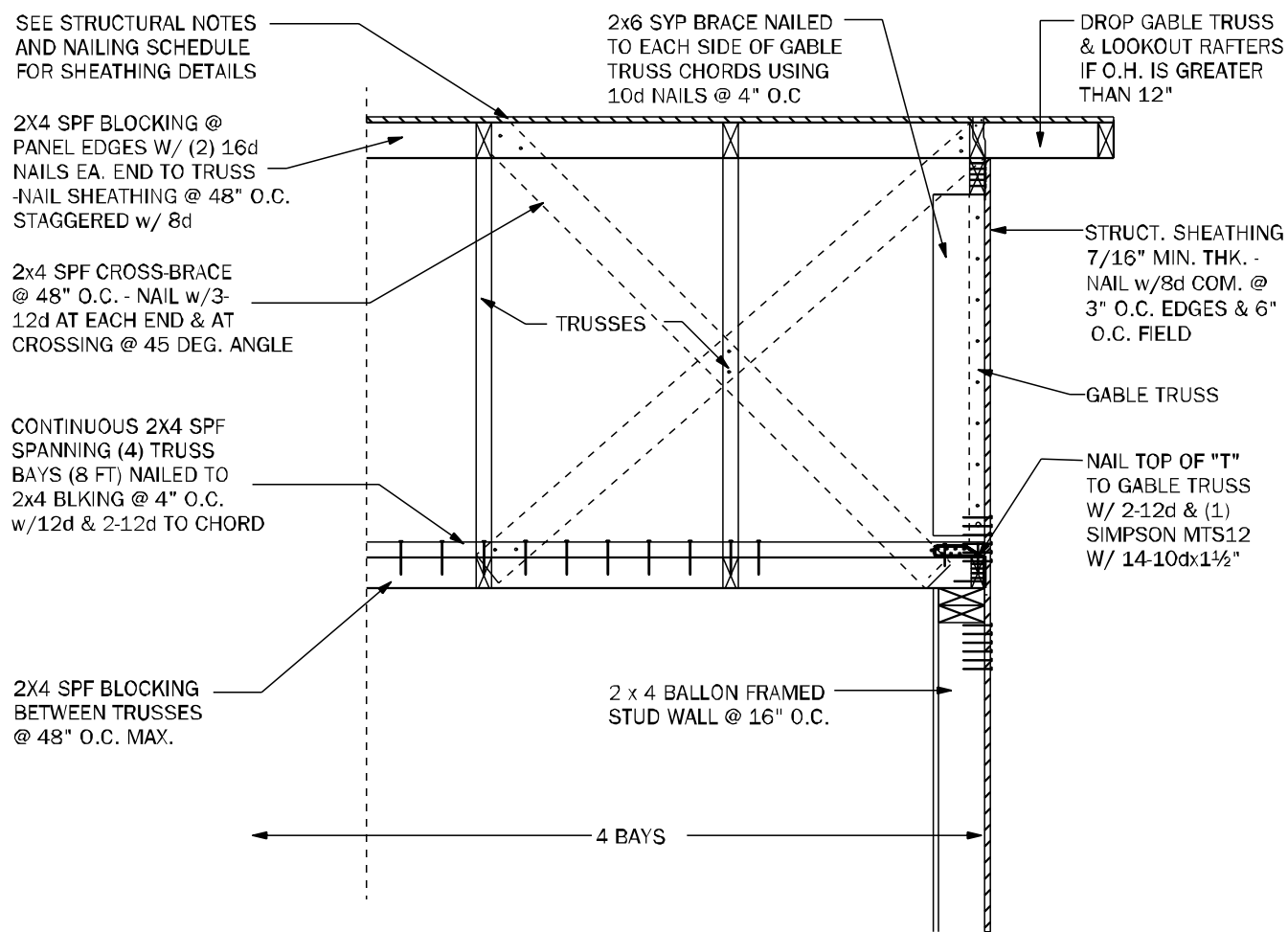
**DAMS HOMES**  
FLORIDA CONTRACTORS LICENSE NO. CRC1330146  
**100 WEST GARDEN STREET**  
**PENSACOLA FL 32502**  
Division Location: GAINESVILLE

LOT: 39  
Community: The Preserve at Laurel Lake  
Plan Name: 1820  
Project Address: 993 SYP Bellflower Dr.  
Zone City, FL  
Client No:

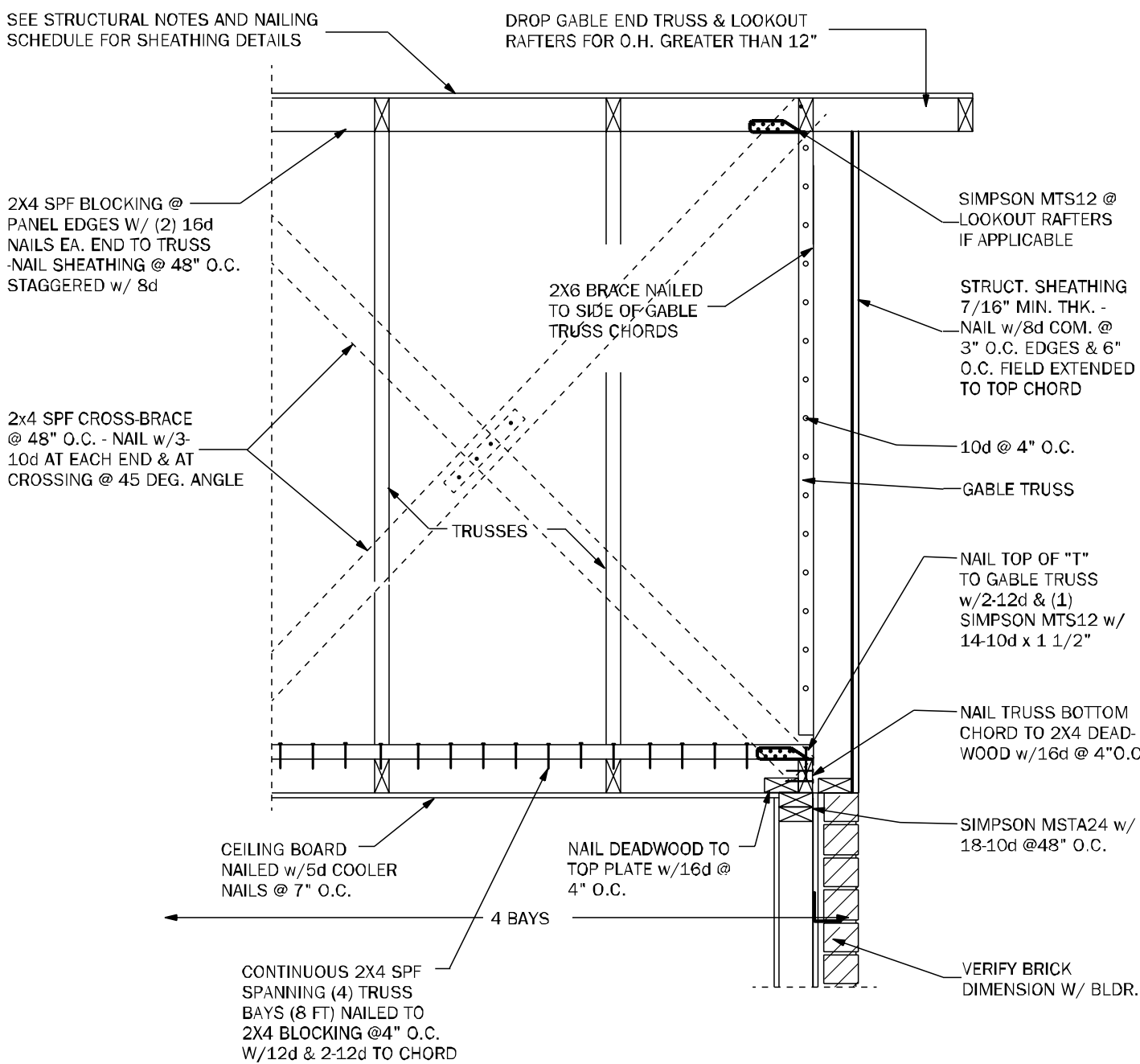
Project No: 25-07819  
Sheet No: **S-4**  
ROOF FRAMING AND BRACING DETAILS



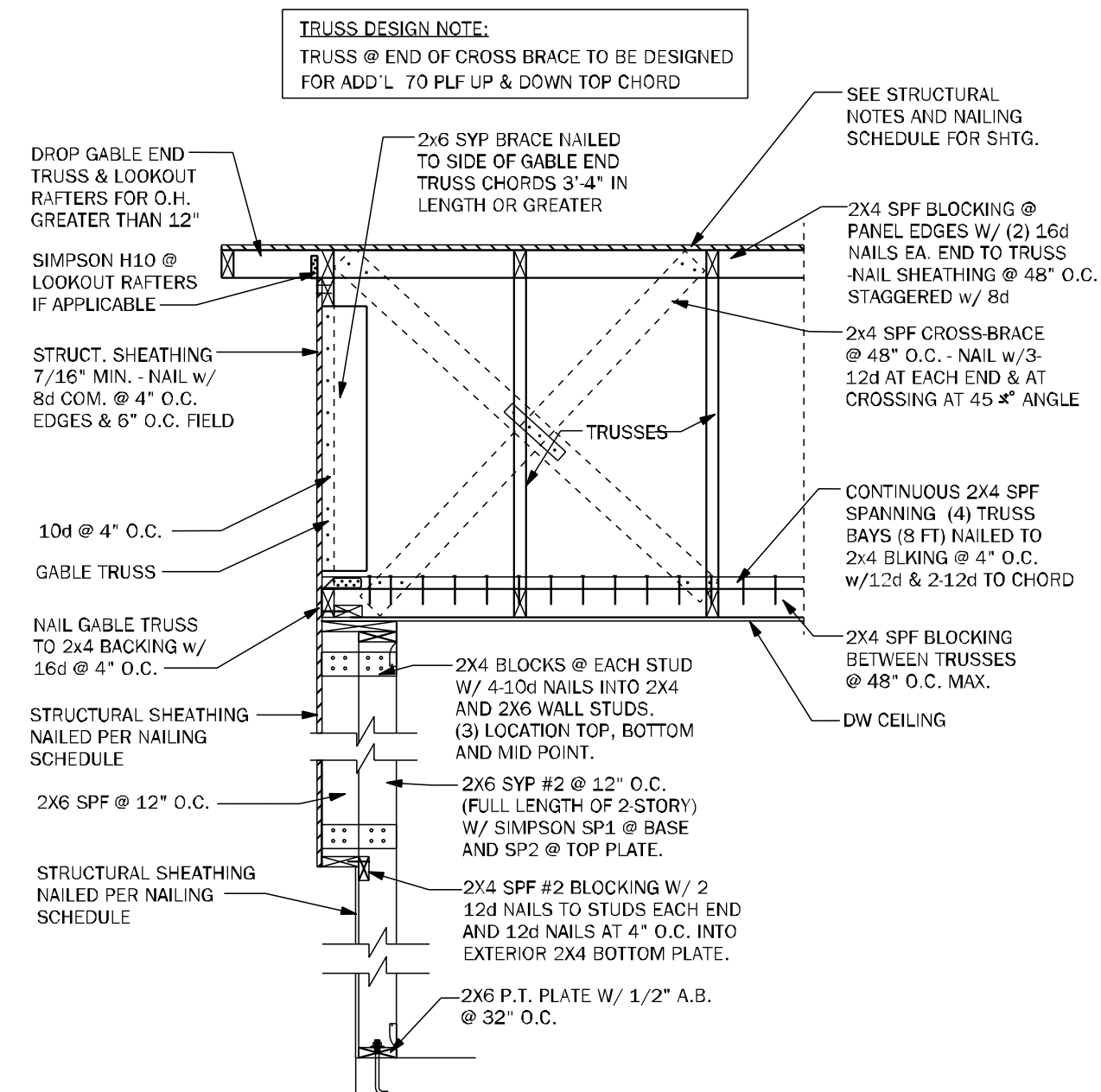
GE05 GABLE END BRACING - FRAME WALL N.T.S.



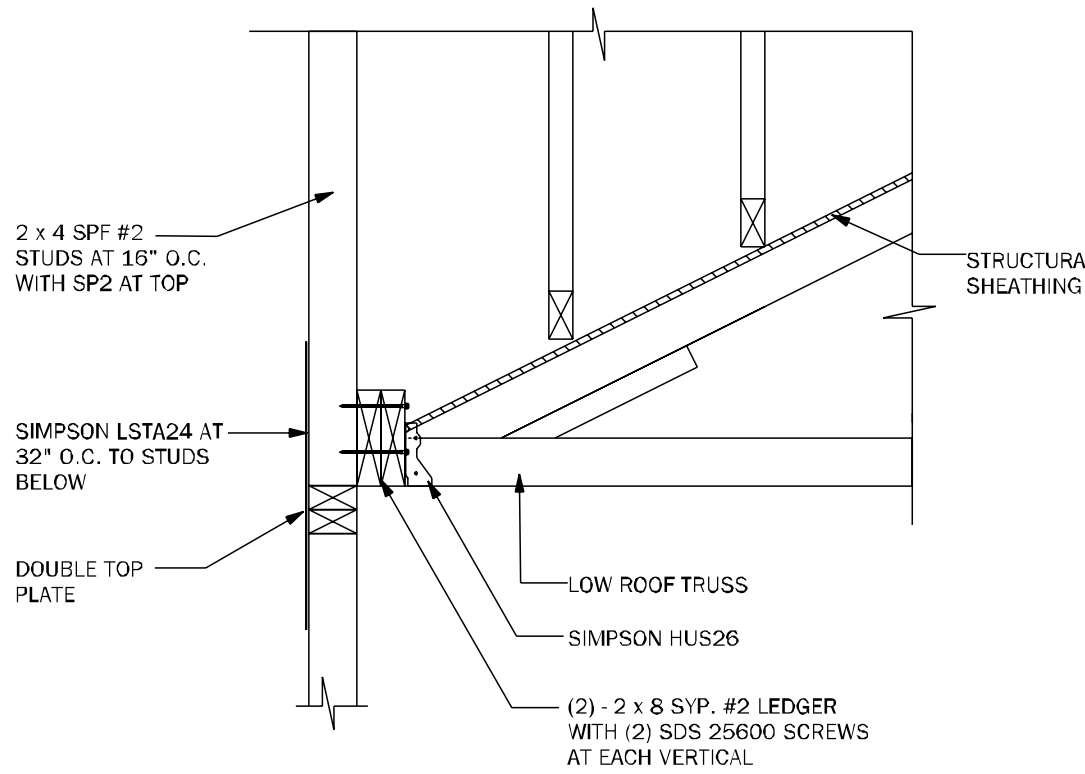
GE22 GABLE END BRACING w/ VOL CEILING 1/2"=1'-0"



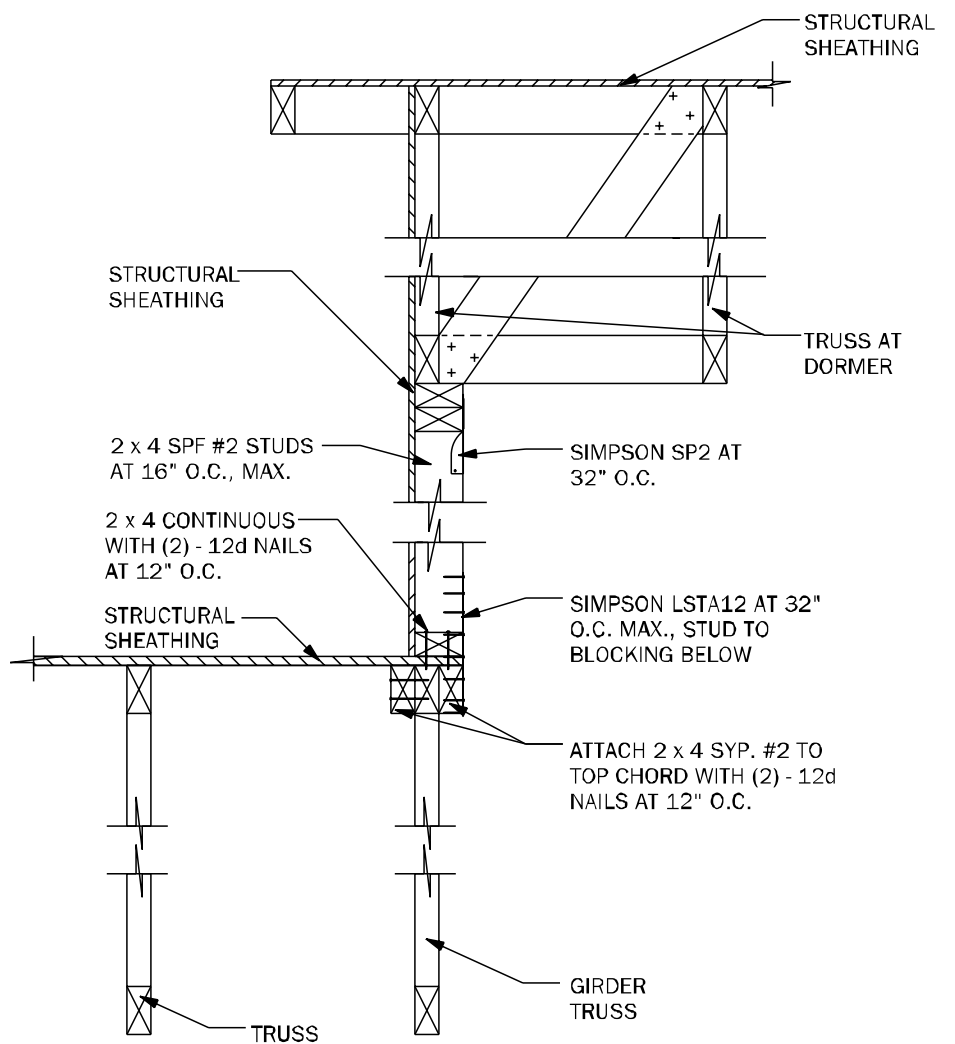
GE23 GABLE END BRACING w/o VOLUME CEILING 1/2"=1'-0"



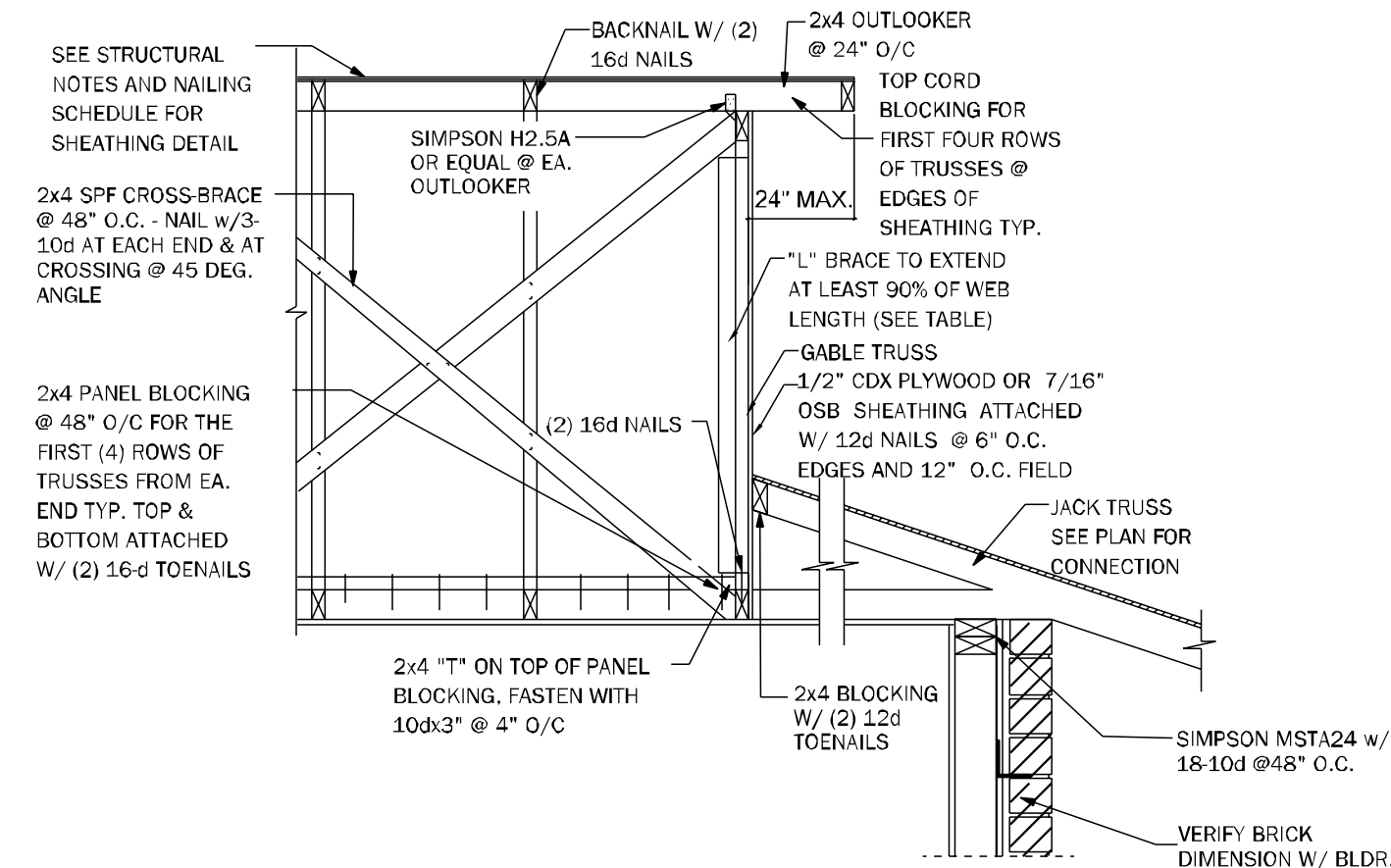
GE24 GABLE @ VAULT N.T.S.



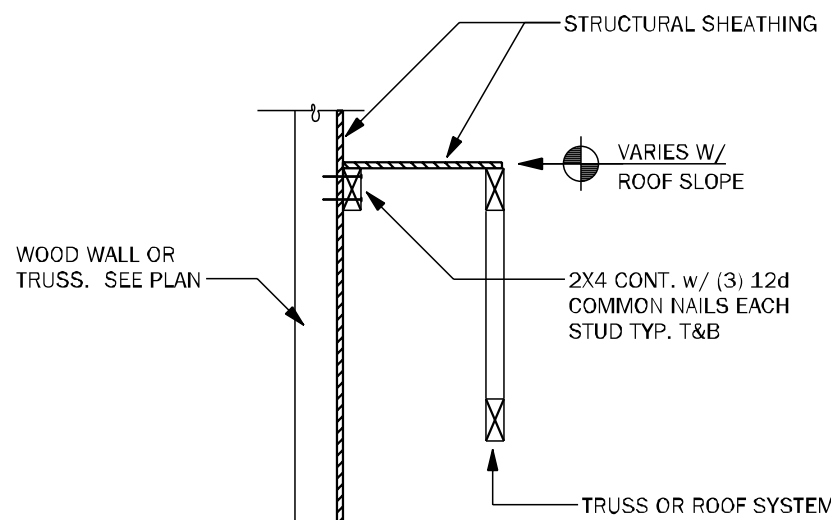
WF72 LEDGER N.T.S.



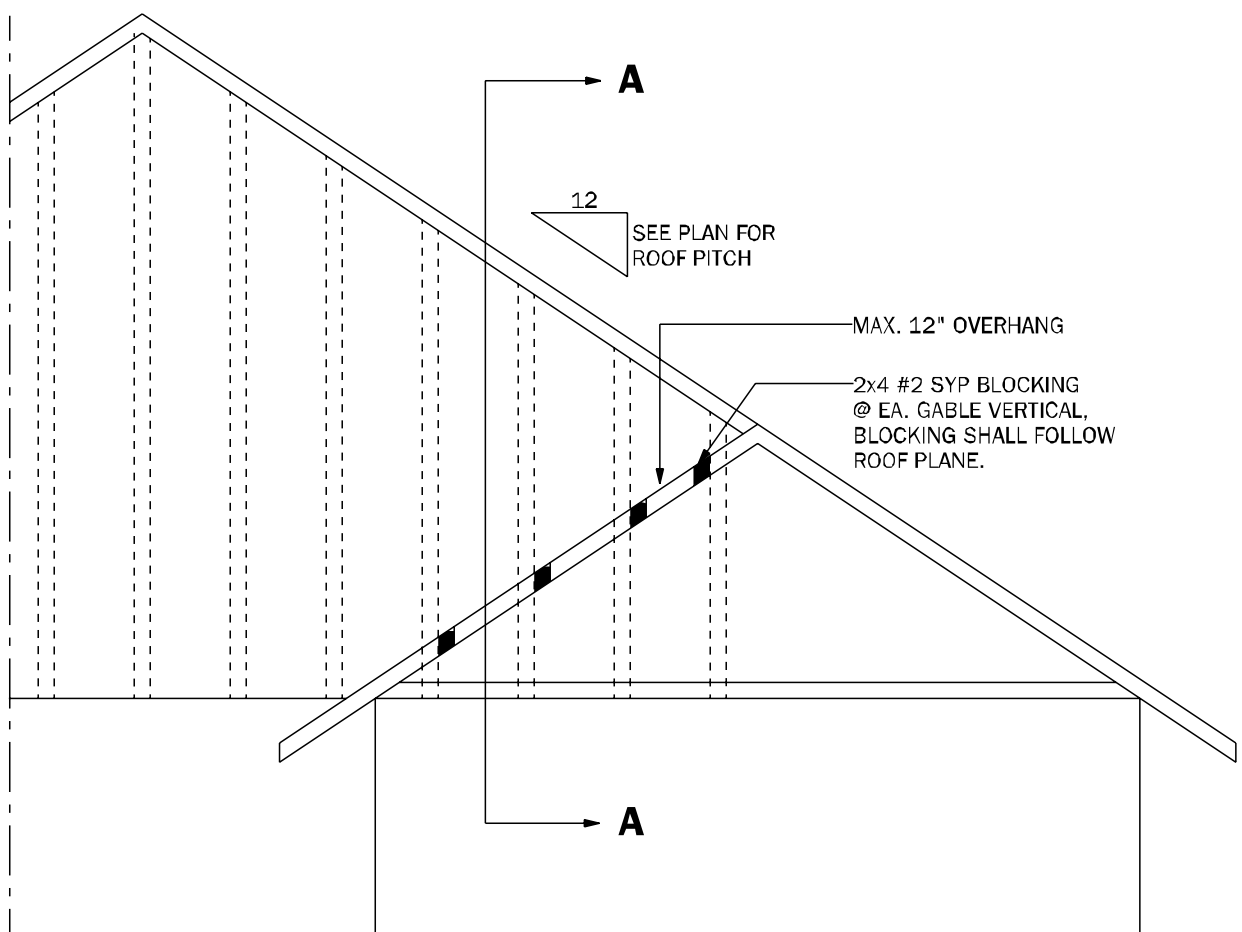
WF73 KNEEWALL @ DORMER N.T.S.



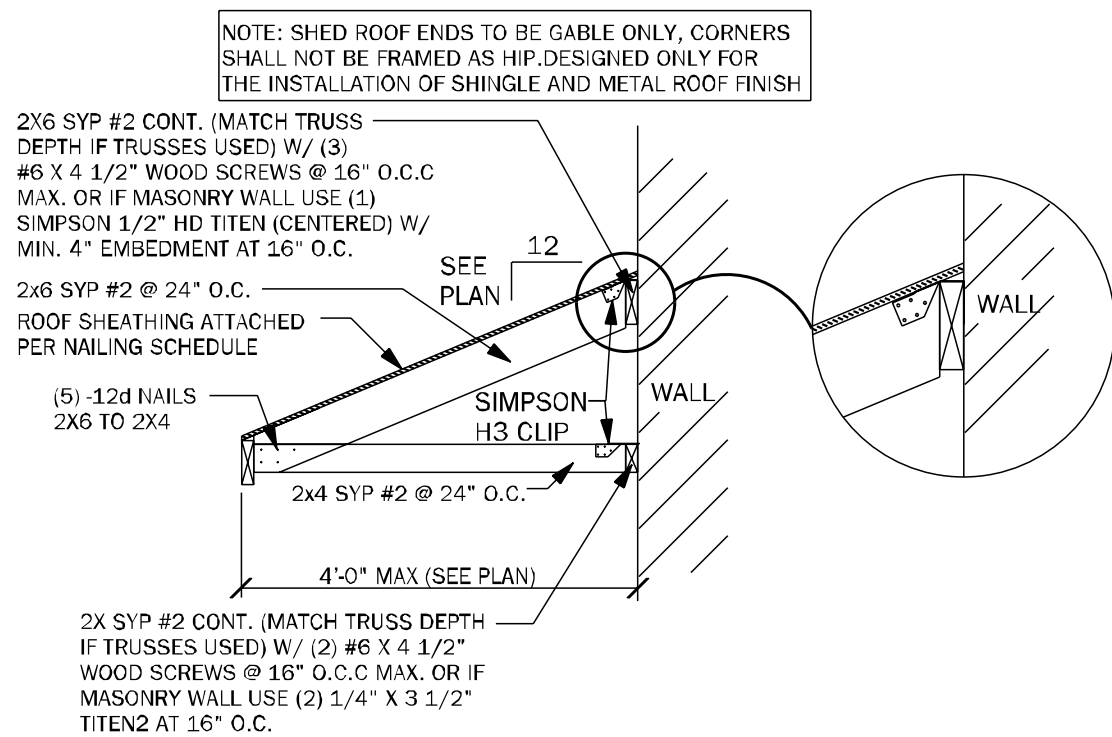
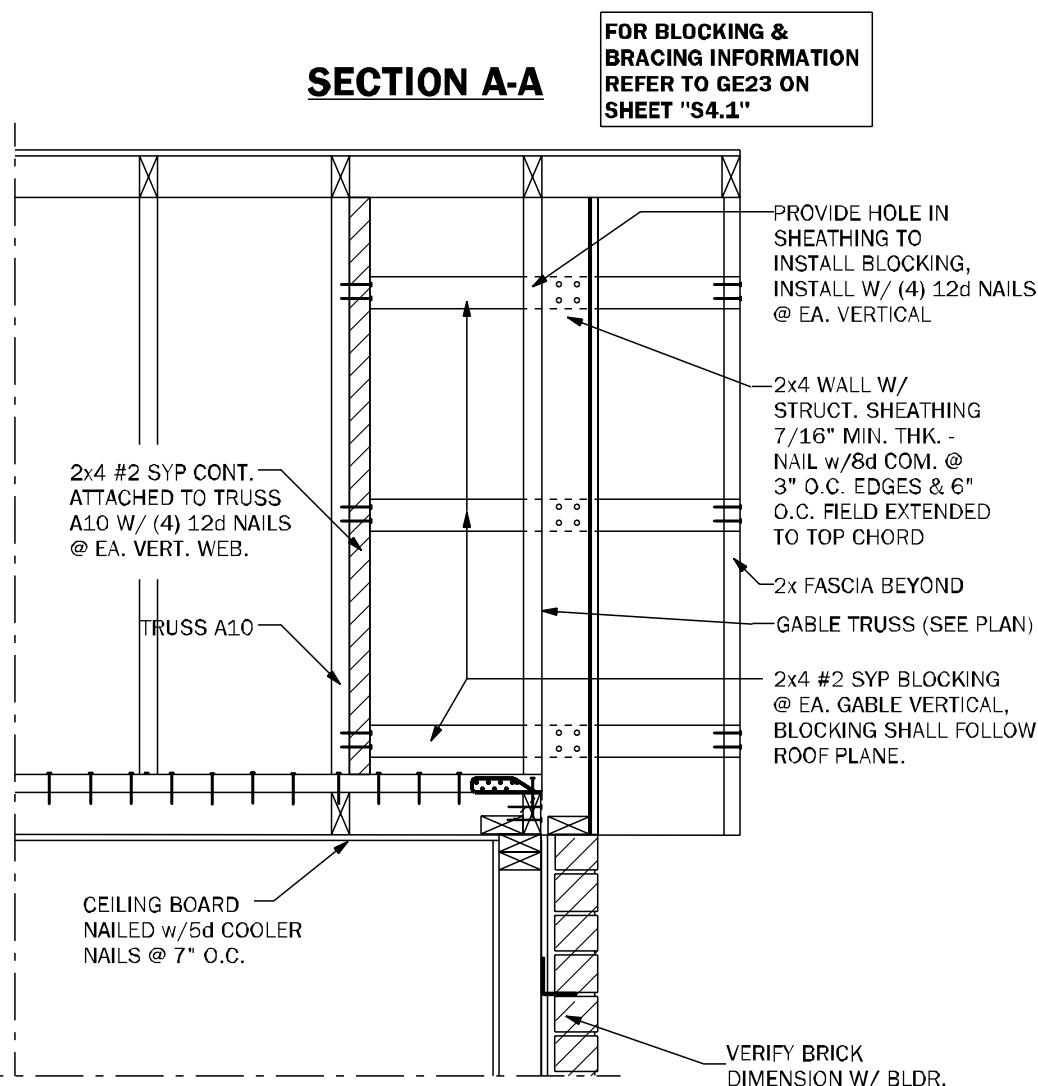
GE21 SECTION @ DUTCH GABLE 3/4" = 1'-0"



LD02 SHEAR TRANSFER EXTERIOR WALL N.T.S.



GE23.1 GABLE END OVERHANG 1/2"=1'-0"



SR01 SECTION AT SHED ROOF 3/4" = 1'-0"

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**AIA** **BD** **AIA** **fhba** **GO** **BA**

MUNICIPAL STAMP AREA

SIGNATURE & SEAL  
8/6/2025

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Project Address: 100 West Garden Dr  
Lake City, FL  
Client Name:

Project No: 25-07819  
Sheet No: S-4.1  
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