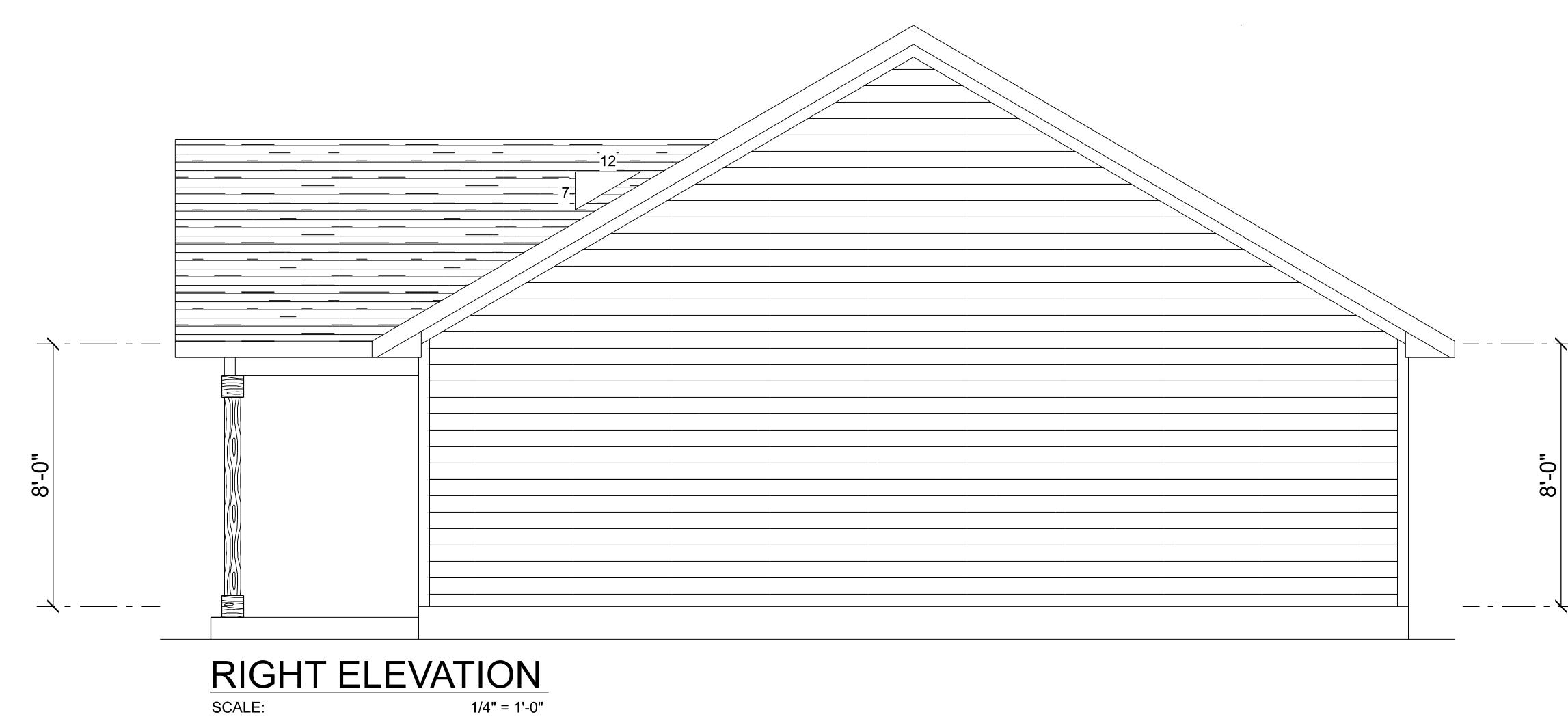
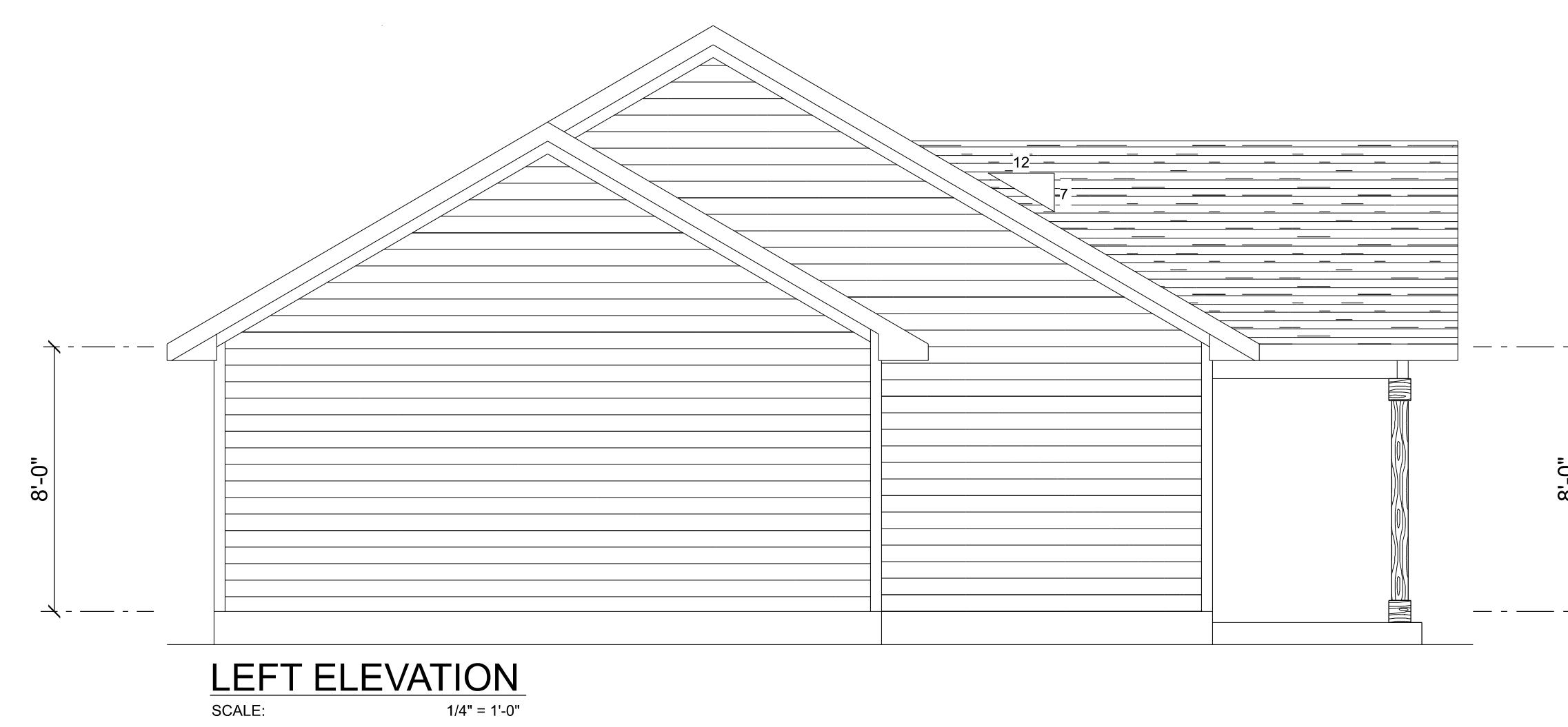
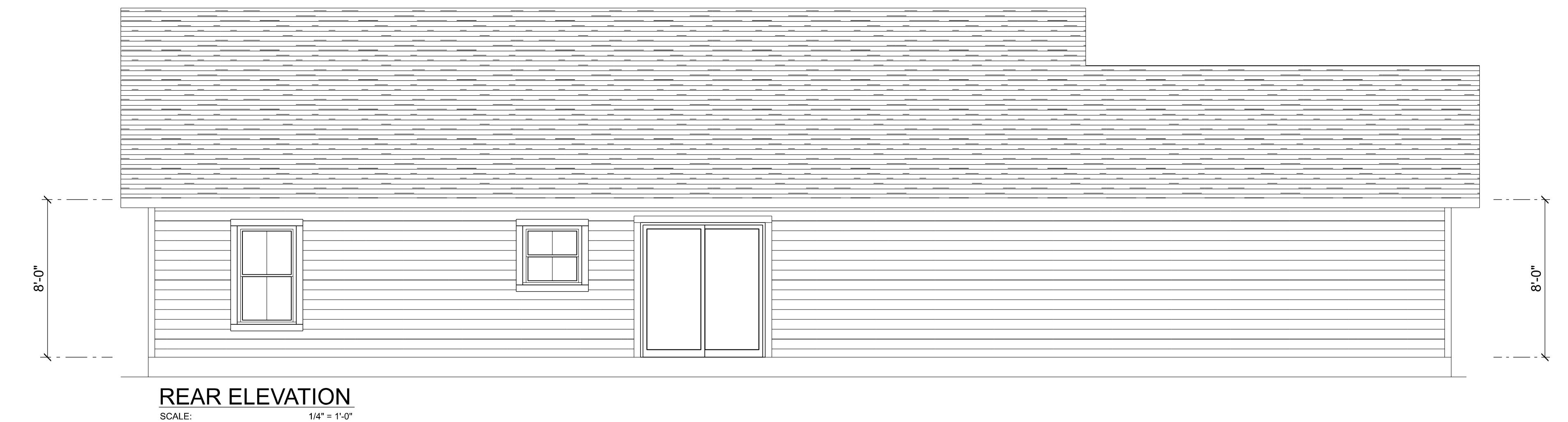


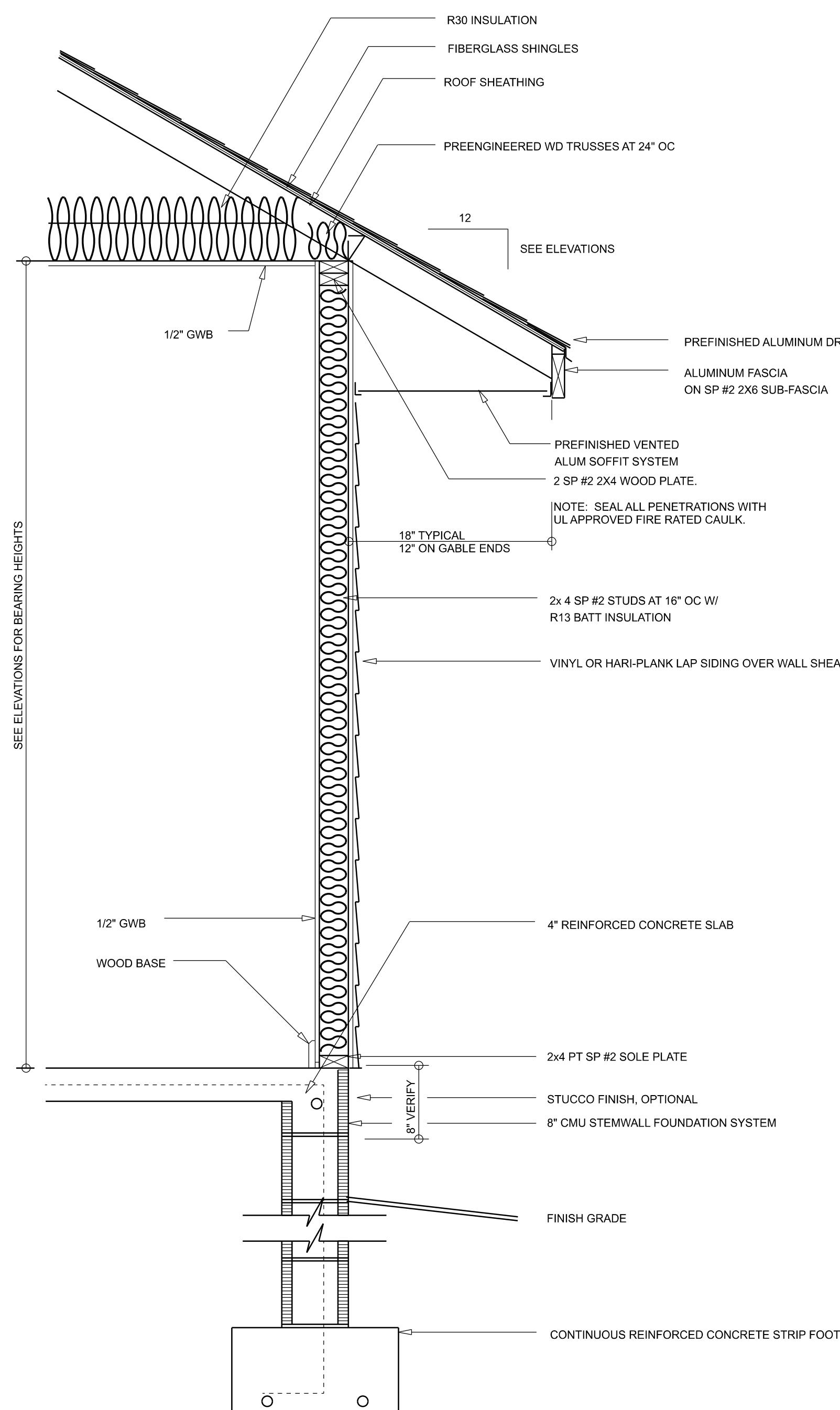
REVISIONS SCHEDULE	
Oct 23rd, 2024	PERMIT DRAWINGS

JAMES & LORA DAVID
Lot #15 Rose Pointe - Columbia County, FL

RIDGEPOINT
DESIGN
498 SWING COURT, SUITE 16, LAKE CITY, FL 32055
P: 386-285-1188
E: RIDGEPOINTDESIGN@GMAIL.COM

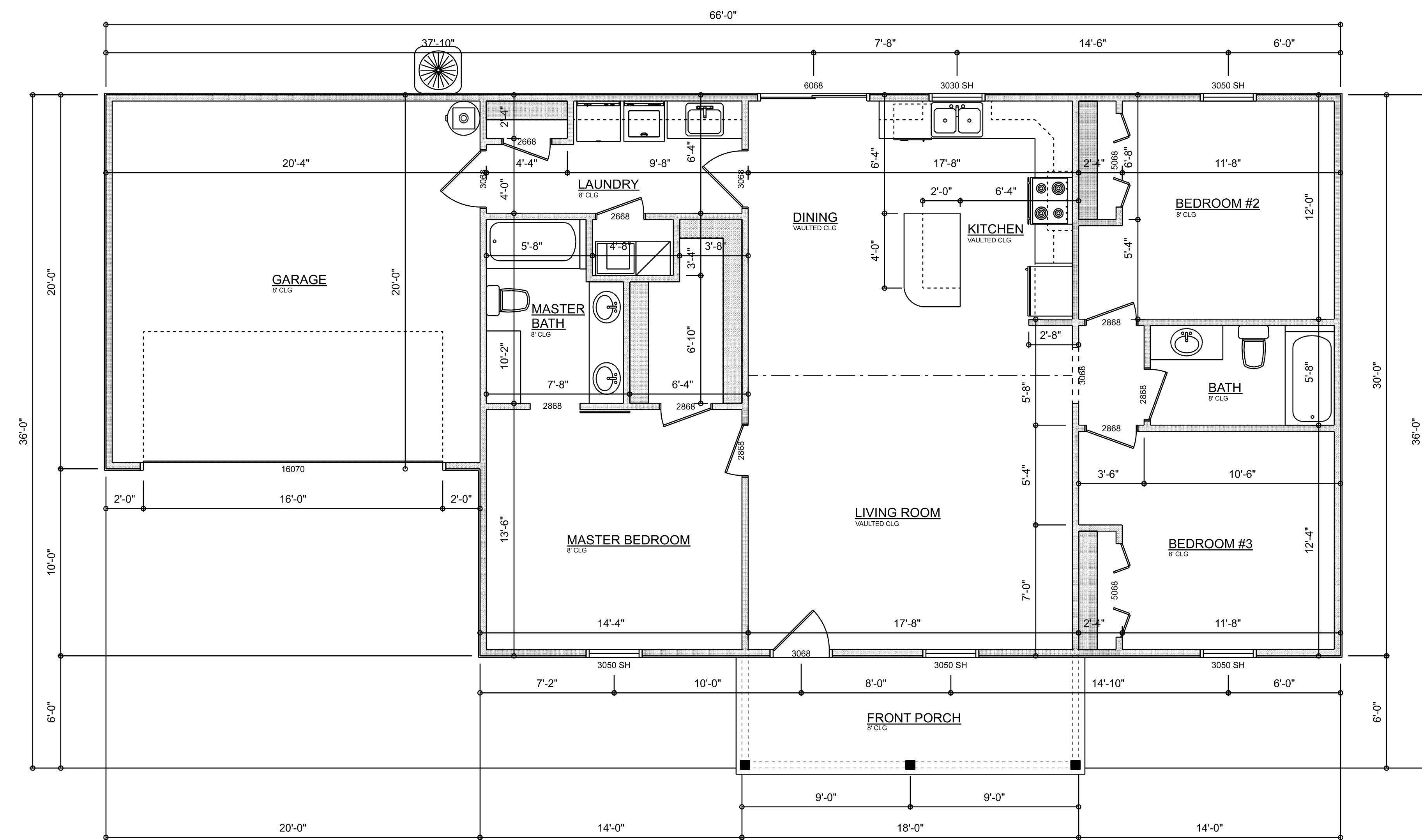
SHEET NUMBER
A.1
OF 3 SHEETS





TYPICAL WALL SECTION

SCALE: 1" = 1'-0"



DIMENSIONED FLOOR PLAN

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

Garage fire separations shall comply with the following:

1. The private garage shall be separated from the dwelling unit and its attic area by means of a minimum 1/2-inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8-inch Type X gypsum board or equivalent. Door openings between a private garage and the dwelling unit shall be equipped with either solid wood doors, or solid or honeycomb composite doors not less than 3/8 inches (34.9 mm) thick, or doors in compliance with Section 715.3.3. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted.
2. Ducts in a private garage and ducts penetrating the walls or ceilings separating the dwelling unit from the garage shall be constructed of a minimum 0.019-inch (0.48 mm) sheet steel and shall have no openings into the garage.
3. A separation is not required between a Group R-3 and U carport provided the carport is entirely open on two or more sides and there are not enclosed areas above.
4. When installing an attic access and/or pull-down stair unit in the garage, devise shall have a minimum 20 min. fire rating.

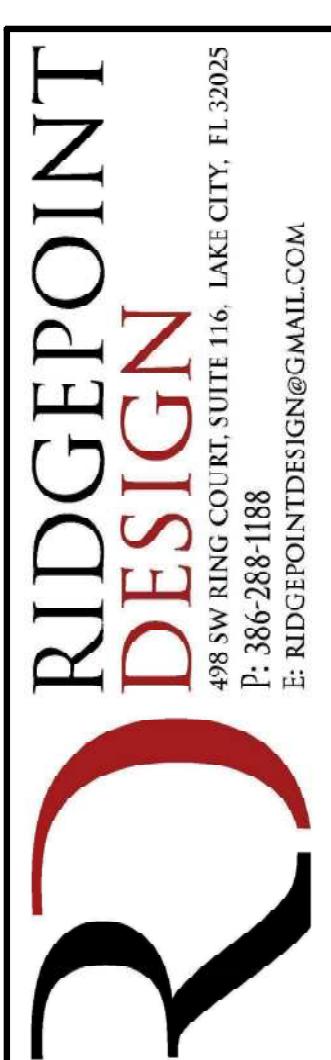
AREA SUMMARY

LIVING AREA	1,380	S.F.
FRONT PORCH	108	S.F.
GARAGE	400	S.F.
TOTAL AREA	1,888	S.F.

TOTAL CUBIC FOOTAGE OF CONDITIONED SPACE IS: 12,340

REVISIONS SCHEDULE	
Oct 23rd, 2024	PERMIT DRAWINGS

JAMES & LORA DAVID
Lot #15 Rose Pointe - Columbia County, FL



SHEET NUMBER
A.2
OF 3 SHEETS

ELECTRICAL LEGEND		
ELECTRICAL	COUNT	SYMBOL
CEILING FAN	4	◆
CAN LIGHT 6inch	18	○
LED CEILING LIGHT 1x4	2	△
PENDANT LIGHT	2	□
EXTERIOR SCONCE	4	○
MOTION SECURITY LIGHT	4	○
AC DISCONNECT	2	□
CARBON DETECTOR	2	●
EXHAUST FAN	2	○
OUTLET	25	○
OUTLET 220v	3	○
OUTLET GFI	14	○
OUTLET WP	5	○
SMOKE DETECTOR	5	●
STANDARD LIGHT	2	○
SWITCH	19	\$
SWITCH 3 WAY	10	\$
VANITY BAR LIGHT - SMALL	3	○
CABLE TV OUTLET	4	□

ELECTRICAL PLAN NOTES:

INSTALLATION SHALL BE PER LATEST NAT'L ELECTRIC CODE.

WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS

CONSULT WITH THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED

ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS

TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.

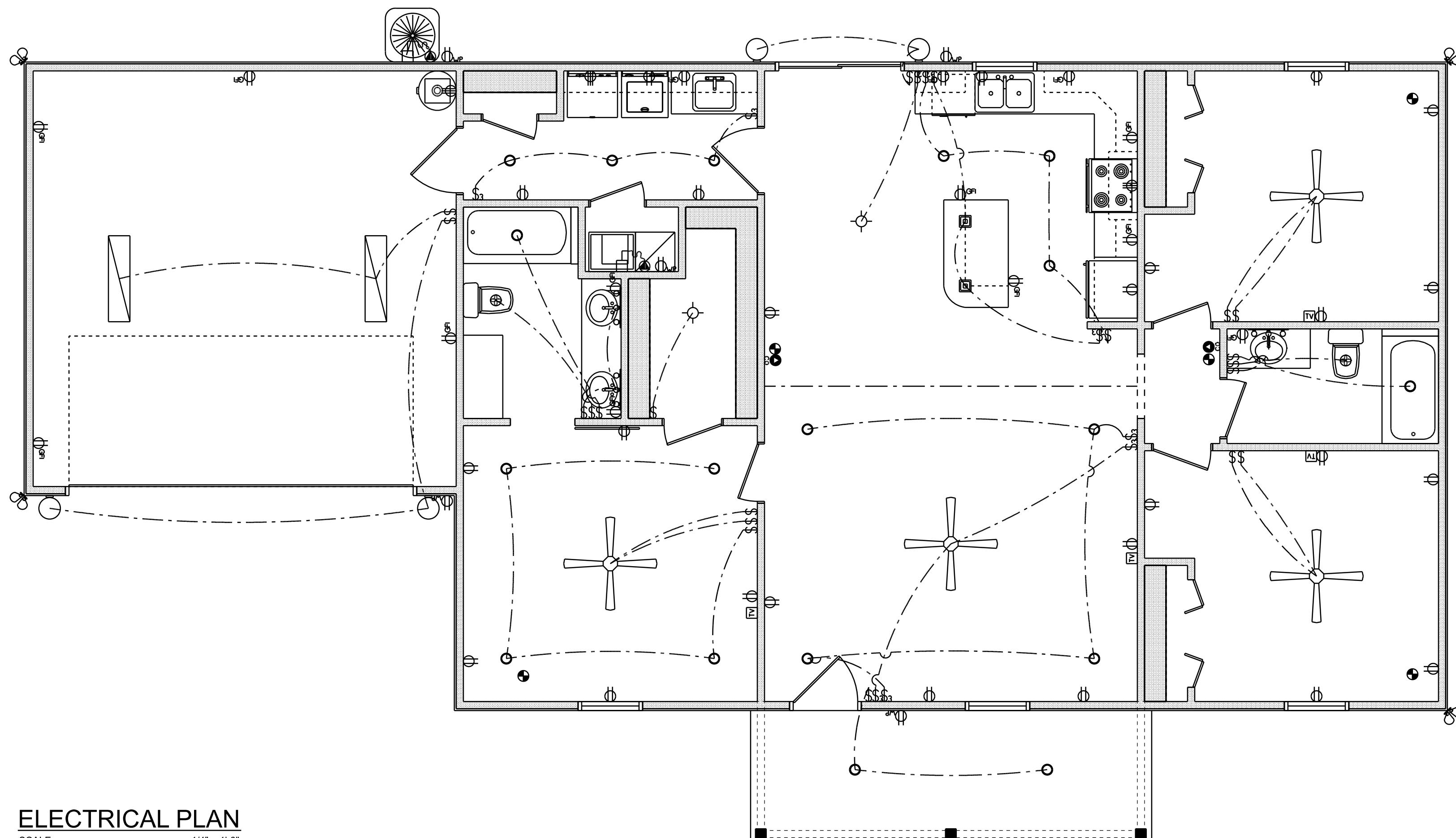
ELECTRICAL CONTR. SHALL PREPARE "AS-BUILT" SHOP DUGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADDS TO THE ELEC. PLAN, RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CKTS IDENTIFIED W/ CKT NR, DESCRIPTION & BRKR, SERVICE ENT. & ALL UNDERGROUND WIRE

LOCATIONS/ROUTING / DEPTH, RISER DIA. SHALL INCLUDE WIRE SIZES/TYPE & EQUIPMENT TYPE W/ RATINGS & LOADS.

CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DUGS TO PERMIT CO. TO THE PERMIT ISSUING AUTHORITY. ALL RECEPTICALS, NOT OTHERWISE NOTED, SHALL BE ARC FAULT INTERRUPTER TYPE, EXCEPT DEDICATED OUTLETS

ALL RECEPTICALS IN WET AREAS SHALL BE GROUND FAULT INTERRUPTER TYPE (GFI)

ALL EXTERIOR RECEPTICALS SHALL BE WEATHERPROOF GROUND FAULT INTERRUPTER TYPE (WP/GFI)

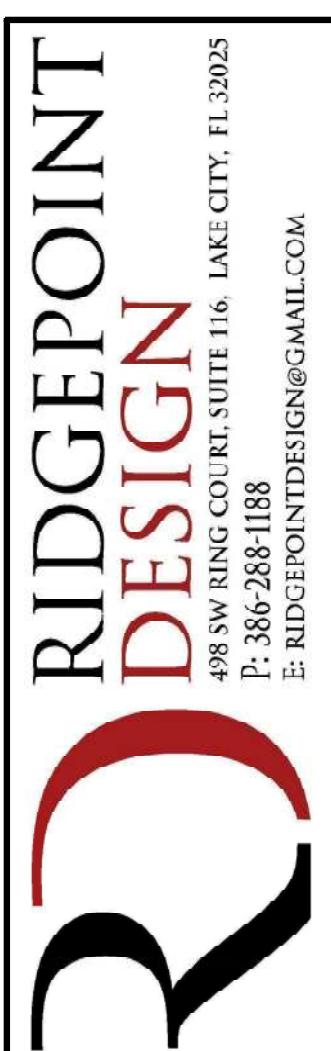


ELECTRICAL PLAN

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

REVISIONS SCHEDULE	
Oct 23rd, 2024	PERMIT DRAWINGS

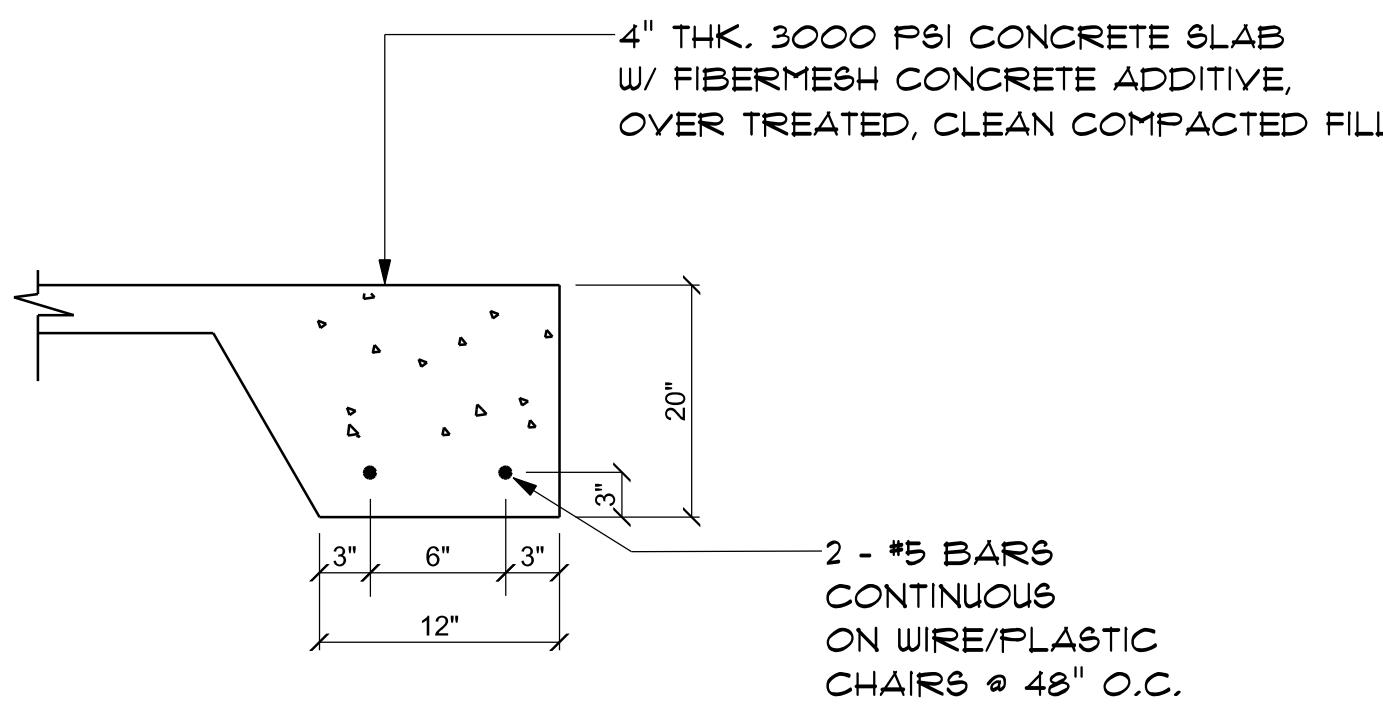
JAMES & LORA DAVID
Lot #15 Rose Pointe - Columbia County, FL



SHEET NUMBER
A.3
OF 3 SHEETS

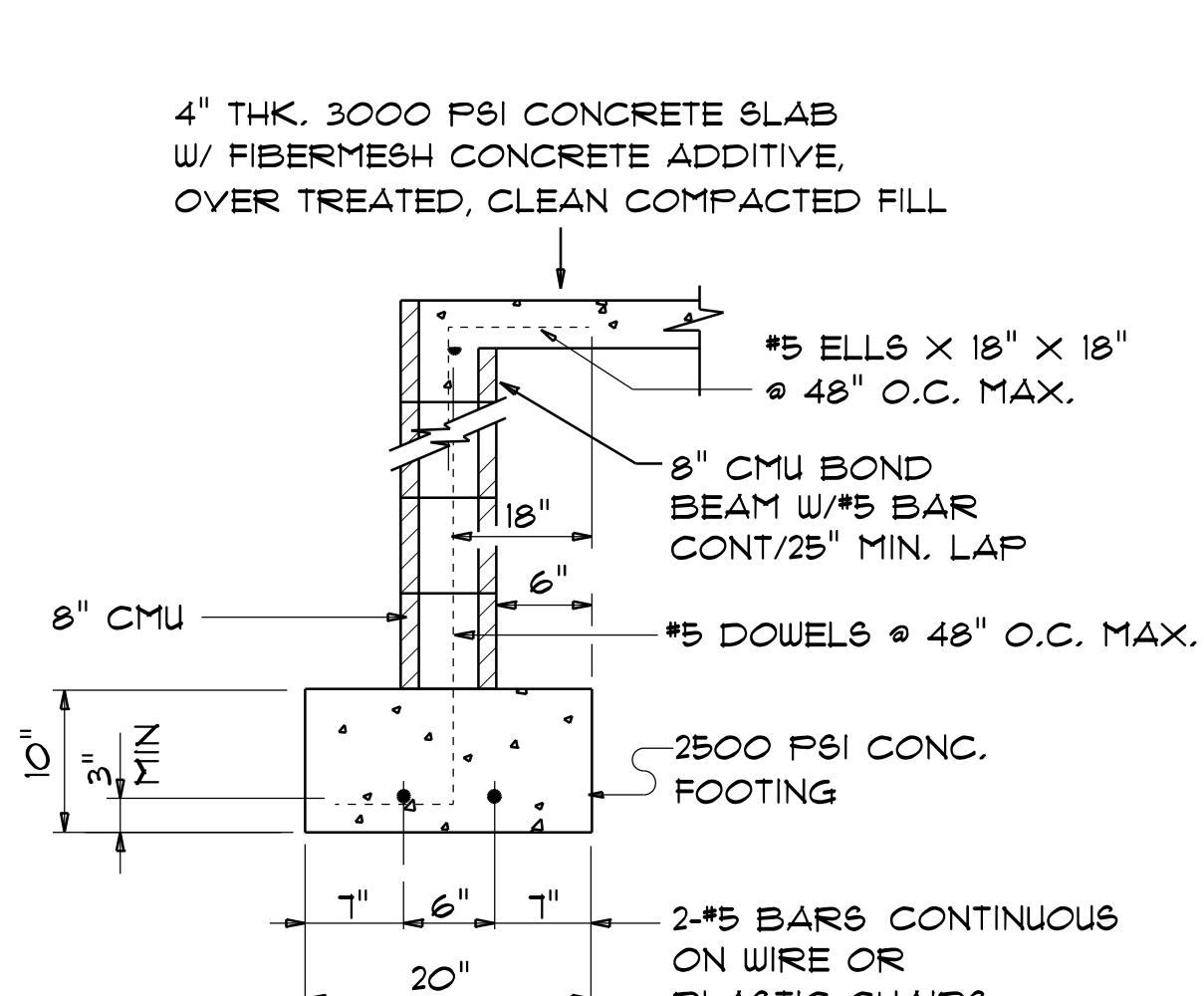
CONCRETE / MASONRY / METALS GENERAL NOTES:

- DESIGN SOIL BEARING PRESSURE: 1500 PSI.
- EXPANSIVE SOILS: WHERE DIRECTED BY THE SOILS ENGINEER, SOIL AUGMENTATION PER THE SOILS ENGINEER'S SPECIFICATIONS SHALL BE IMPLEMENTED PRIOR TO PLACING ANY FOUNDATIONS - TESTS AS SPECIFIED SHALL BE PERFORMED TO DETERMINE THE SUITABILITY OF THE SUB-GRADE TO SUPPORT THE DESIGN LOADS.
- CLEAN SAND FILL OVER STRIPPED AND COMPAKTED EXISTING GD. SHALL BE PLACED IN 12" LIFTS. BOTH SUB-SOIL AND FILL COMPAKTION SHALL BE NOT LESS THAN 98% AS MEASURED BY A MODIFIED PROCTOR TEST AT THE RATE OF ONE TEST FOR EACH 1500 SF OF BUILDING PAD AREA, OR FRACTION THEREOF, FOR EACH 12" LIFT.
- REINFORCING STEEL SHALL BE GRADE 60 AND MEET THE REQUIREMENTS OF ASTM A615, ALL BENDS SHALL BE MADE COLD.
- WELDED WIRE MESH SLAB REINFORCING SHALL MEET THE REQUIREMENTS OF ASTM A182 - MIN. YIELD STRESS = 55 KSI.
- CONCRETE SHALL BE STANDARD MIX $F_c = 3000$ PSI FOR ALL FTGS, SLABS, COLUMNS AND BEAMS OR SHALL BE STANDARD PUMP MIX $F_c = 3000$ PSI. STRENGTH SHALL BE ATTAINED WITHIN 28 DAYS OF PLACEMENT. MIXING, PLACING AND FINISHING SHALL BE AS PER ACI STANDARDS.
- CONCRETE BLOCK SHALL BE AS PER MANUFACTURER'S PRODUCT GUIDE FOR ASTM C-90 REQUIREMENTS WITH MEDIUM SURFACE FINISH - $F_m = 1500$ PSI.
- MORTAR SHALL BE TYPE "M" OR "N" FOR ALL MASONRY UNITS.
- STRUCTURAL STEEL SHALL CONFORM TO ASTM A36 STANDARDS FOR STRENGTH, BOLTS SHALL BE ASTM A307 / GRADE 1 OR A325, AS PER PLAN REQUIREMENTS.
- WELDS SHALL BE AS PER "AMERICAN WELDING SOCIETY" STANDARDS FOR STRUCTURAL STEEL APPLICATIONS.
- 2X4 P/T WOOD SILL, CONT. ALL AROUND, W/ 5/8" ~ A.B. W/ 3" SQ. X 1/4" PLATE WASHERS WITHIN 8-16" FROM EACH CORNER, EA. WAY, & WITHIN 8-12" FROM ALL WALL OPENINGS / ENDS - 1/2" ~ A.B. W/ 2" SQ. WASHERS ALONG EACH RUN @ 48" O.C., MAX. - ALL ANCHOR BOLTS SHALL HAVE A MINIMUM OF 8" EMBEDMENT INTO THE CONCRETE.



OPTIONAL MONO SECTION A A4

SCALE: not to scale



SECTION A A1

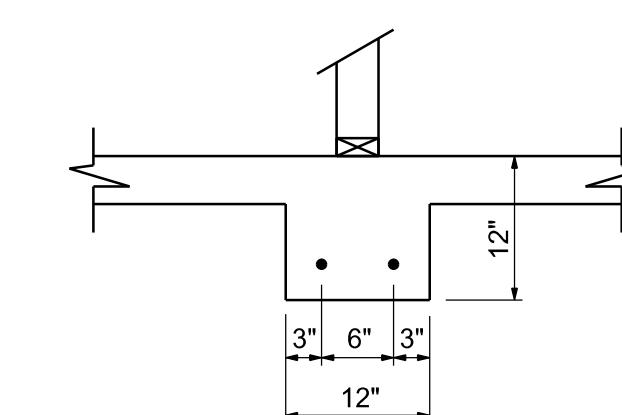
SCALE: 3/4" = 1'-0"

PORCH / CARPORT STEMWALL DETAIL

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

FOUNDATION PLAN

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



INTERIOR BEARING FT'G B B1

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

NOTE: VERIFY INTERIOR BEARING WALLS WITH TRUSS MANUFACTURE DRAWINGS! USE DETAIL B THIS PAGE AT ALL INTERIOR BEARING LOC.

NOTE: THE DESIGN WIND SPEED FOR THIS PROJECT IS 120 MPH PER FBC 1603 AND LOCAL JURISDICTION REQUIREMENTS

NOTE: ADDED FILL SHALL BE APPLIED IN 8" LIFTS - EA. LIFT SHALL BE COMPAKTED TO 98% DRY COMPAKTION PER THE "MODIFIED PROCTOR" METHOD.

NOTE: PLUMBING CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL PLUMBING WORK, INCLUDING ALL PLUMBING LINE LOCATIONS AND RISER DIAGRAM - CONTR SHALL PROVIDE 1 COPY OF AS-BUILT DUGS TO OWNER AND 1 COPY TO THE PERMIT ISSUING AUTHORITY.

NOTE: H.V.A.C. CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL H.V.A.C. WORK, INCLUDING ALL DUCTWORK LOC., SIZES, LINES, EQUIPMENT SCH. & BALANCING REPORT - CONTR SHALL PROVIDE 1 COPY OF AS-BUILT DUGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

AR007005

SHEET NUMBER S.1 OF 4 SHEETS

JAMES & LORA DAVID

Lot #15 Rose Pointe - Columbia County, FL

NC
NICHOLAS PAUL GEISLER
ARCHITECT
N.C.A.E.B. Certified
118 N.W. Brown Rd.
Lake City, FL 32055

REVISIONS
Aug. 25th, 2025

General Roofing NOTES:

DECK REQUIREMENTS:
ASPHALT SHINGLES SHALL BE FASTENED TO SOLIDLY SHEATHED DECKS.

SLOPE:
ASPHALT SHINGLES SHALL BE USED ONLY ON ROOF SLOPES OF 2:12 OR GREATER. FOR ROOF SLOPES FROM 2:12 TO 4:12, DBL. UNDERLAYMENT IS REQUIRED.

UNDERLAYMENT:
UNLESS OTHERWISE NOTED, UNDERLAYMENT SHALL CONFORM W/ ASTM D 226, TYPE I, OR ASTM D 3463, TYPE I.

SELF-ADHERING POLYMER MODIFIED BITUMEN SHEET:
SELF ADHERING POLYMER MODIFIED BITUMEN SHALL COMPLY W/ ASTM D 1910.

ASPHALT SHINGLES:
ASPHALT SHINGLES SHALL HAVE SELF SEAL STRIPS OR BE INTERLOCKING, AND COMPLY WITH ASTM D 225 OR ASTM D 3462.

FASTENERS:
FASTENERS FOR ASPHALT SHINGLES SHALL BE GALVANIZED, STAINLESS STEEL, ALUMINUM OR COPPER ROOFING NAILS. MINIMUM 12 GAUGE SHANK WITH A MINIMUM 3/8 INCH DIAMETER HEAD, OF A LENGTH TO PENETRATE THROUGH THE ROOFING MATERIAL AND A MINIMUM 3/4" INTO THE ROOF SHEATHING. WHERE THE SHEATHING IS LESS THAN 3/4" THICK, THE NAILS SHALL PENETRATE THROUGH THE SHEATHING.

ATTACHMENT:
ASPHALT SHINGLES SHALL BE SECURED TO THE ROOF WITH NOT LESS THAN FOUR FASTENERS PER STRIP SHINGLE OR TWO FASTENERS PER INDIVIDUAL SHINGLE, WHERE ROOFS LOCATED IN BASIC WIND SPEED OF 110 MPH OR GREATER, SPECIAL METHODS OF FASTENING ARE REQUIRED. UNLESS OTHERWISE NOTED, ATTACHMENT OF ASPHALT SHINGLES SHALL CONFORM WITH ASTM D 3161 OR M-DC PA 101-95.

UNDERLAYMENT APPLICATION:
FOR ROOF SLOPES FROM 2:12 TO 4:12, UNDERLAYMENT SHALL BE A MINIMUM OF TWO LAYERS APPLIED AS FOLLOWS:

1. STARTING AT THE EAVE, A 18 INCH STRIP OF UNDERLAYMENT SHALL BE APPLIED PARALLEL WITH THE EAVE AND FASTENED SUFFICIENTLY TO STAY IN PLACE.

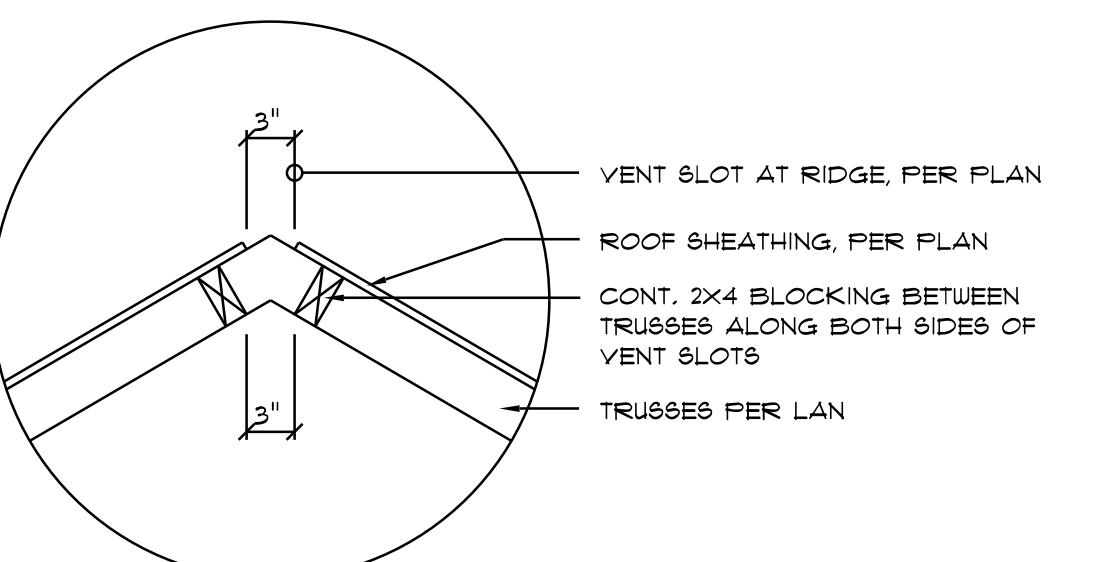
2. STARTING AT THE EAVE, 36 INCH WIDE STRIPS OF UNDERLAYMENT FELT SHALL BE APPLIED OVERLAPPING SUCCESSIVE SHEETS 18 INCHES AND FASTENED SUFFICIENTLY TO STAY IN PLACE.

FOR ROOF SLOPED 4:12 AND GREATER, UNDERLAYMENT SHALL BE A MINIMUM OF ONE LAYER OF UNDERLAYMENT FELT APPLIED AS FOLLOWS:
STARTING AT THE EAVE, UNDERLAYMENT SHALL BE APPLIED SHINGLE FASHION PARALLEL TO THE EAVE, LAPPED 2 INCHES, AND FASTENED SUFFICIENTLY TO STAY IN PLACE.

BASE AND CAP FLASHING:
BASE AND CAP FLASHING SHALL BE INSTALLED IN ACCORDANCE W/ MFGR'S INSTALLATION INSTRUCTIONS. BASE FLASHING SHALL BE OF EITHER CORROSION RESISTANT METAL OF MINIMUM NOMINAL THICKNESS 0.019 INCH OR MINERAL SURFACE ROLL ROOFING WEIGHING A MINIMUM OF 71 LBS PER 100 SQUARE FEET. CAP FLASHING SHALL BE CORROSION RESISTANT METAL OF MINIMUM NOMINAL THICKNESS OF 0.019 INCH.

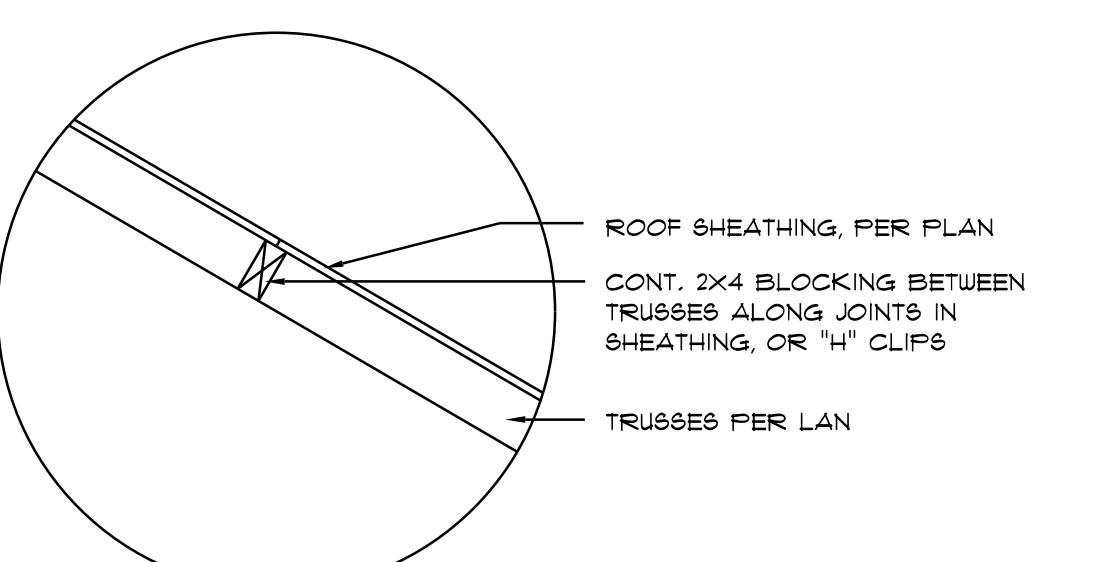
VALLEYS:
VALLEY LININGS SHALL BE INSTALLED IN ACCORDANCE W/ MANUFACTURER'S INSTALLATION INSTRUCTIONS BEFORE APPLYING ASPHALT SHINGLES. VALLEY LININGS OF THE FOLLOWING TYPES SHALL BE PERMITTED.

1. FOR OPEN VALLEYS LINED WITH METAL, THE VALLEY LINING SHALL BE AT LEAST 16" WIDE AND OF ANY OF THE CORROSION RESISTANT METALS IN FBC TABLE 1501.3.9.2.
2. FOR OPEN VALLEYS, VALLEY LINING OF TWO PILES OF MINERAL SURFACE ROLL ROOFING SHALL BE PERMITTED. THE BOTTOM LAYER SHALL BE 18 INCHES AND THE TOP LAYER A MINIMUM OF 36 INCHES WIDE.
3. FOR CLOSED VALLEYS VALLEY LINING SHALL BE ONE OF THE FOLLOWING:
 1. BOTH TYPES 1 AND 2 ABOVE, COMBINED.
 2. ONE PLY OF SMOOTH ROLL ROOFING AT LEAST 36 INCHES WIDE AND COMPLYING WITH ASTM D 224.
 3. SPECIALTY UNDERLAYMENT AT LEAST 36 INCHES WIDE AND COMPLYING WITH ASTM D 1910.



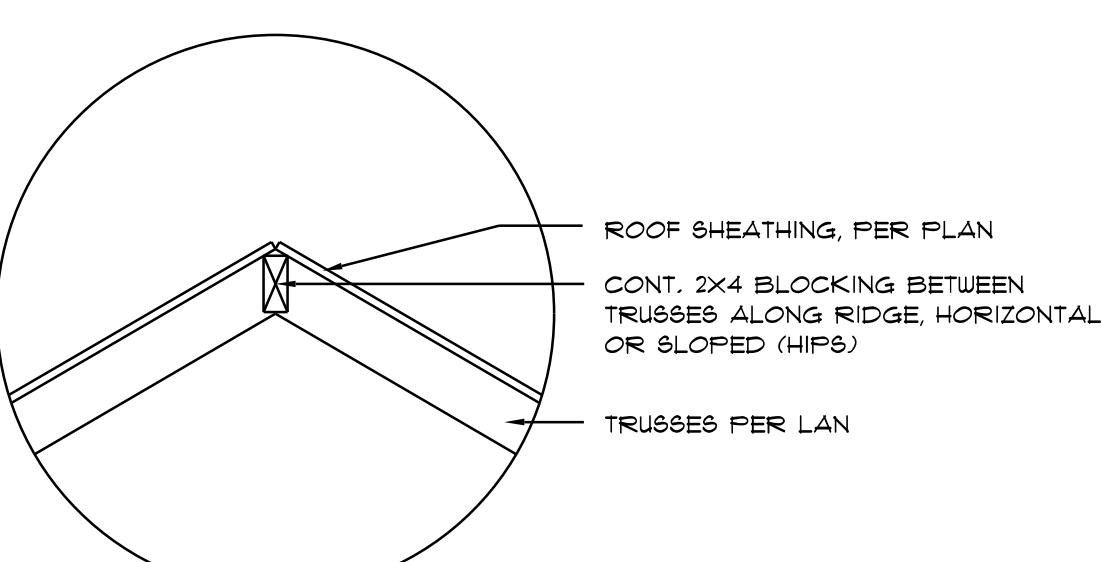
Vent DETAIL

SCALE: NONE



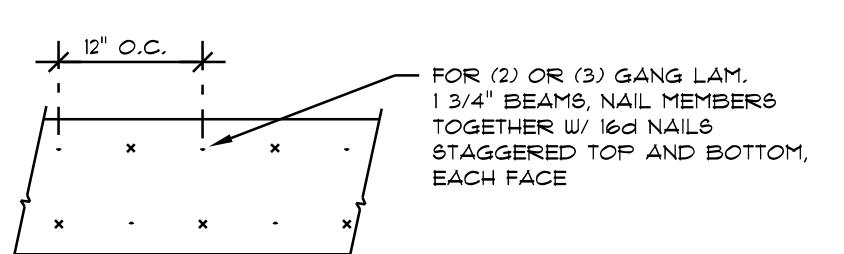
Joint DETAIL

SCALE: NONE



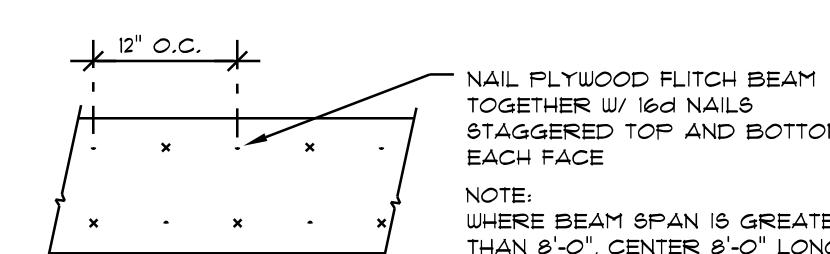
Ridge DETAIL

SCALE: NONE



MULTIPLE GANG LAM. DETAIL

NOT TO SCALE

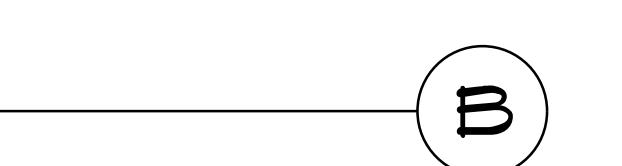


PLYWOOD FLITCH BEAM DETAIL

NOT TO SCALE

B/U Beam DETAILS

SCALE: NONE



FRAMING ANCHOR SCHEDULE

APPLICATION	MANUF./MODEL	CAF.
TRUSS TO WALL:	SIMPSON H2.5a or EDW156.00	600*
GIRDER TRUSS TO POST/HEADER:	SIMPSON LGT, W/ 28 - 16d NAILS	1785*
HEADER TO KING STUDS:	SIMPSON ST22	1310*
PLATE TO STUD:	NO CONNECTION REQ. WHEN USING WINDSTORM BOARD	
STUD TO SILL:	NO CONNECTION REQ. WHEN USING WINDSTORM BOARD	
FORCH BEAM TO POST:	SIMPSON FC44 or (2) 5/8" LAG BOLTS EA. POST	1700*
FORCH POST TO FND.:	SIMPSON ABU44	2200*
MISC. JOINTS	SIMPSON A34	315* / 240*

NOTE:
ALL ANCHORS SHALL BE SECURED W/ NAILS AS PRESCRIBED BY THE MANUFACTURER FOR MAXIMUM JOINT STRENGTH, UNLESS NOTED OTHERWISE.

NOTE:
REFER TO THE INCLUDED STRUCTURAL DETAILS FOR ADDITIONAL ANCHORS/ JOINT REINFORCEMENT AND FASTENERS.

NOTE:
ALL UNLISTED JOINTS IN THE LOAD PATH SHALL BE REINFORCED WITH SIMPSON A34 FRAMING ANCHORS, TYPICAL T.O.

NOTE:
"SEMCO" PRODUCT APPROVAL:
MIAMI/DADE COUNTY REPORT #85-0818.15

NOTE:
"SIMPSON" PRODUCT APPROVALS:
MIAMI/DADE COUNTY REPORT #87-0107.05, #96-1126.11, #99-0623.04
SBCCI NER-443, NER-393

FLORIDA BUILDING CODE

Compliance Summary

TYPE OF CONSTRUCTION
Roof: Gable Construction, Wood Trusses @ 24" O.C.
Walls: 2x6 Wood Studs @ 16" O.C.
Floor: 4" Thk. Concrete Slab W/ Fibermesh Concrete Additive
Foundation: Continuous Footer/Stem Wall

ROOF DECKING
Material: 1/2" CDX Plywood or 7/16" O.S.B.
Sheet Size: 48"x96" Sheets Perpendicular to Roof Framing
Fasteners: .113 RING SHANKED Nails per schedule on sheet 8.4

SHEARWALLS
Material: 1/16" O.S.B. WINDSTORM BOARD
Sheet Size: 48"x96" Sheets Placed Vertical
Fasteners: .113 COMMON Nails @ 4" O.C. Edges @ 8" O.C. Interior
Drillstrut: Double Top Plate (S.Y.P.) W/16 Nails @ 12" O.C.
Wall Studs: 2x6 Studs @ 16" O.C.

HURRICANE UPLIFT CONNECTORS
Truss Anchors: SIMPSON H2.5a @ Ea. Truss End (Top, U.O.N.)
Wall Tension: Wall Sheathing Nailing is Adequate @ 8d @ 4" O.C. Top & Bot.
Anchor Bolts: 1/2" A325T Bolts @ 48" O.C., 1st Bolt 6' from corner
Corner Hold-down Device: (1) HD56 @ each corner
Porch Column Base Connector: Simpson ABU66 (2 ea. sides) or Simpson MST420 (2 ea. sides) or Simpson EPC66 or 2 - 5/8" thru bolts
Porch Column to Beam Connector: Simpson MST420 (2 ea. sides) or Simpson EPC66 or 2 - 5/8" thru bolts

FOOTINGS AND FOUNDATIONS
Footings: 20"x10" Cont. W/ 2 - 5" Bars Cont. on wire/plastic chairs @ 48" O.C.
Stemwall: 8" C.M.U. W/1# Vertical Dowel @ 48" O.C.
Int. Footings: 12"x 12" x Cont. W/ 2 - 5" Bars Cont. on wire/plastic chairs @ 48" O.C.

STRUCTURAL DESIGN CRITERIA:

1. THE DESIGN COMPLIES WITH THE REQUIREMENTS OF THE 2023 FLORIDA, 8th EDITION BUILDING CODE - SECTION 1609 AND OTHER REFERENCED CODES AND SPECIFICATIONS. ALL CODES AND SPECIFICATIONS SHALL BE LATEST EDITION AT TIME OF PERMIT.

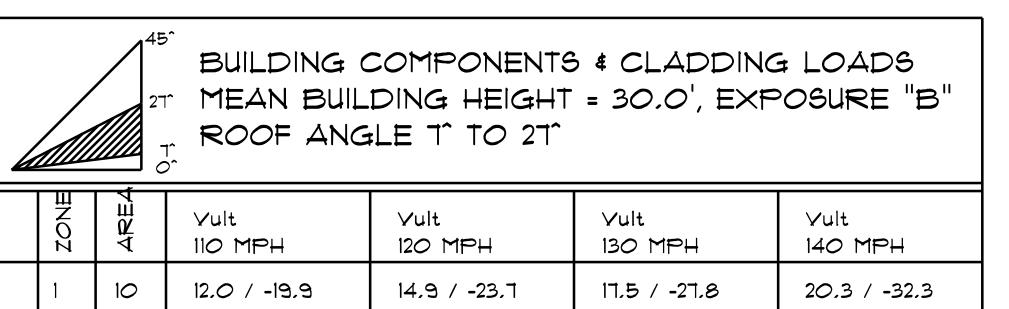
2. WIND LOAD CRITERIA: RISK CATEGORY: 2, EXPOSURE: "B"

BASED ON ANSI/ASCE 7-22, 2023 FBC 1609-A WIND VELOCITY: V_{ULT} = 130 MPH
V_{45D} = 101 MPH

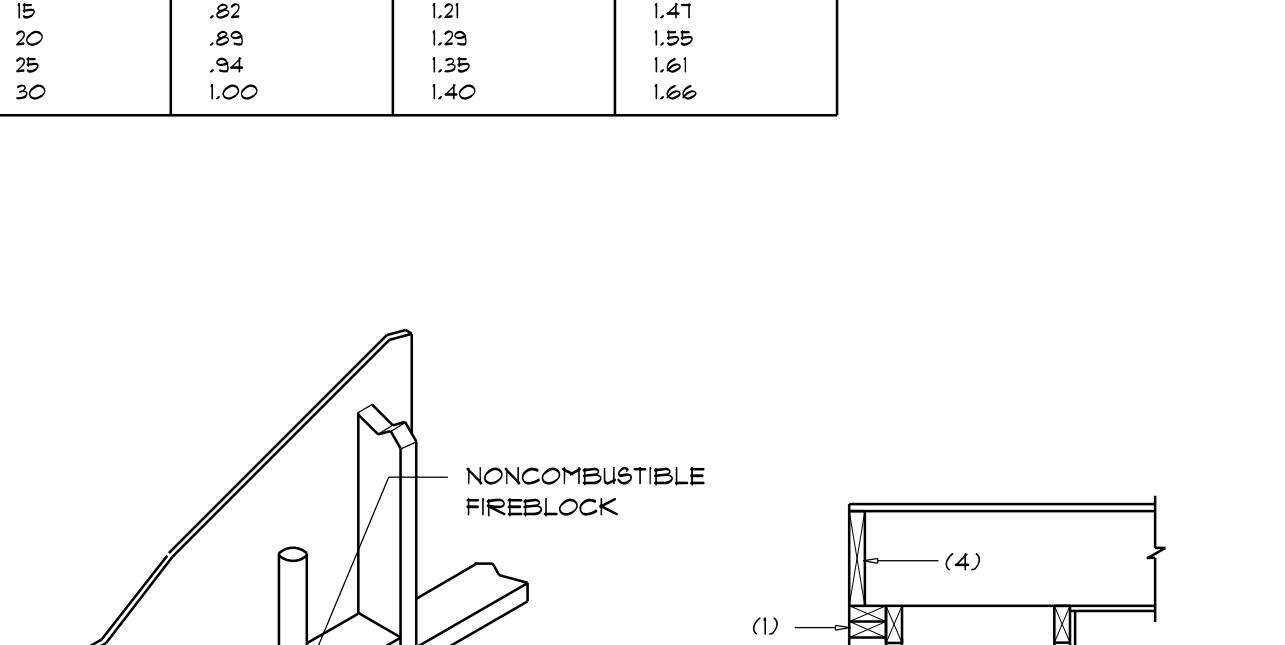
3. ROOF DESIGN LOADS:
SUPERIMPOSED DEAD LOADS: 20 PSF
SUPERIMPOSED LIVE LOADS: 20 PSF

4. FLOOR DESIGN LOADS:
SUPERIMPOSED DEAD LOADS: 28 PSF
SUPERIMPOSED LIVE LOADS:
RESIDENTIAL 40 PSF
BALCONIES 60 PSF

5. WIND NET UPLIFT: ARE AS INDICATED ON PLANS



BLDG HEIGHT	EXPOSURE "B"		EXPOSURE "C"		EXPOSURE "D"			
	BLDG	EXPOSURE "B"	EXPOSURE "C"	EXPOSURE "D"	BLDG	EXPOSURE "B"	EXPOSURE "C"	EXPOSURE "D"
15		.82	1.21	1.41	15	.82	1.21	1.41
20		.89	1.29	1.55	20	.89	1.29	1.55
25		.94	1.35	1.61	25	.94	1.35	1.61
30		1.00	1.40	1.66	30	1.00	1.40	1.66



FIREBLOCKING NOTES:

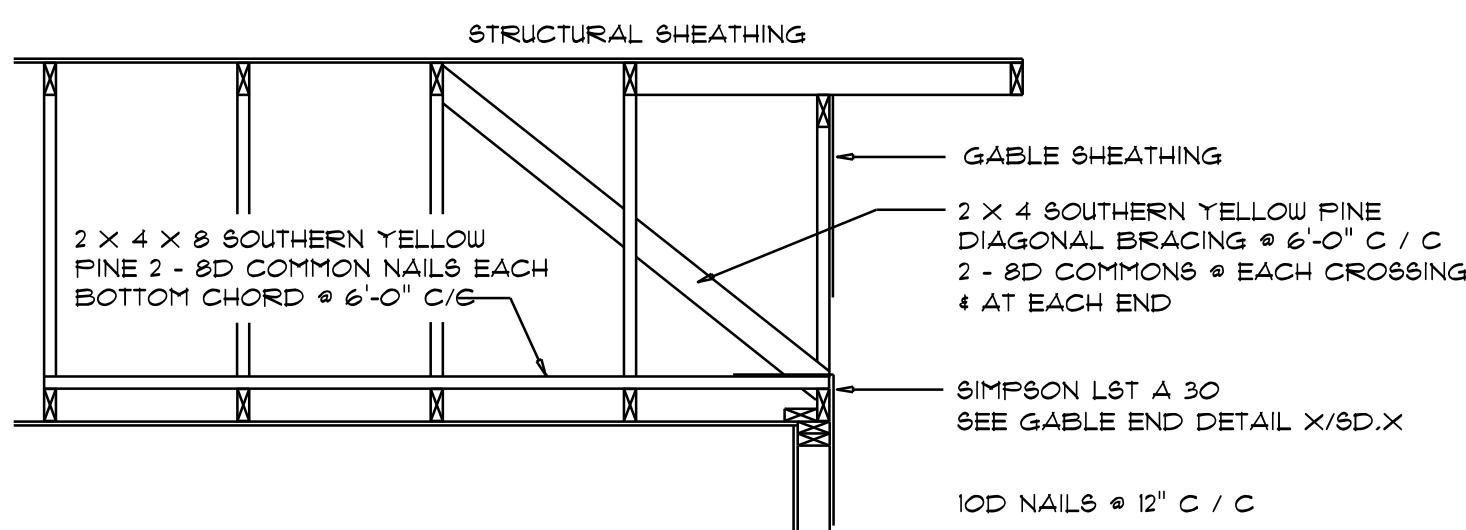
FIREBLOCKING SHALL BE INSTALLED IN WOOD FRAME CONSTRUCTION IN THE FOLLOWING LOCATIONS:

1. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS INCLUDING FURRED SPACES AT CEILING AND FLOOR LEVELS.
2. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS, COVE CEILINGS, ETC.
3. AT OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS AND FIREPLACES AT CEILING AND FLOOR LEVELS WITH "PYROFLEX MULTIFLEX SEALANT"
4. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL STUD WALL OR PARTITION SPACES AND CONCEALED SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS. FIREBLOCKING SHALL BE PROVIDED FOR THE FULL DEPTH OF THE JOISTS AT THE ENDS AND OVER THE SUPPORTS.

Fire Stopping DETAILS

SCALE: NONE

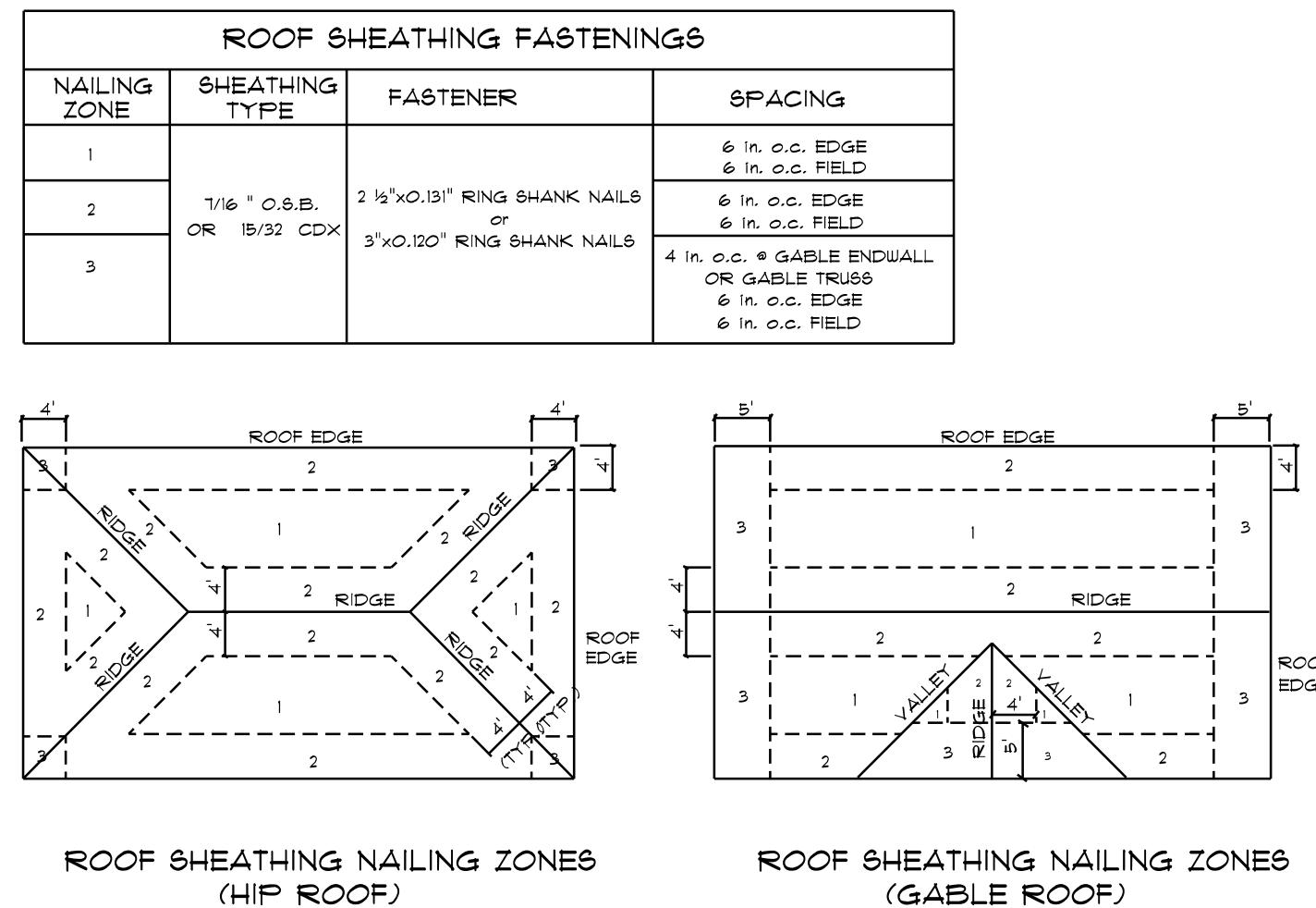


END WALL BRACING FOR
CEILING DIAPHRAGM

A

NTS
(ALTERNATIVE TO BALLOON FRAMING)

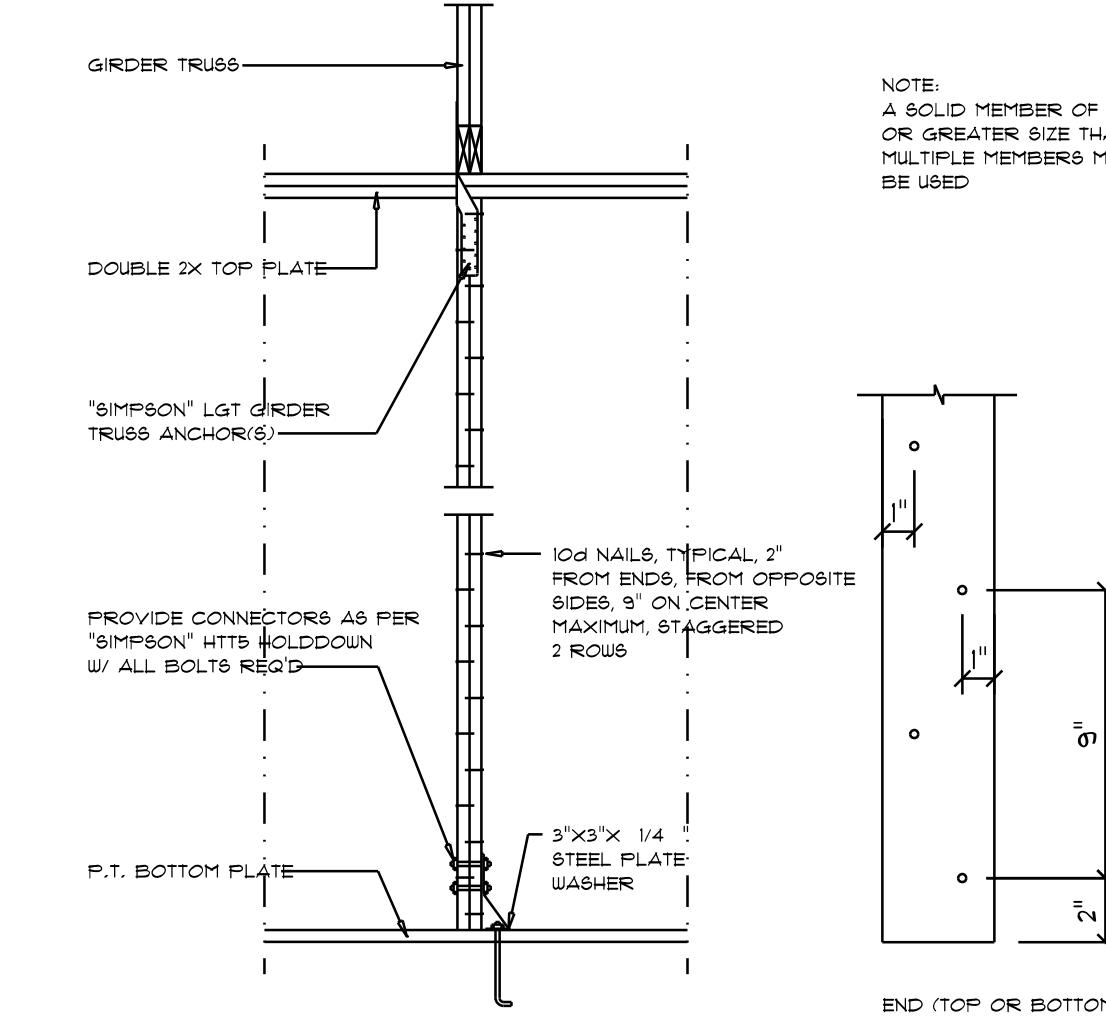
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE



Roof Nail Pattern DET.

SCALE: NONE

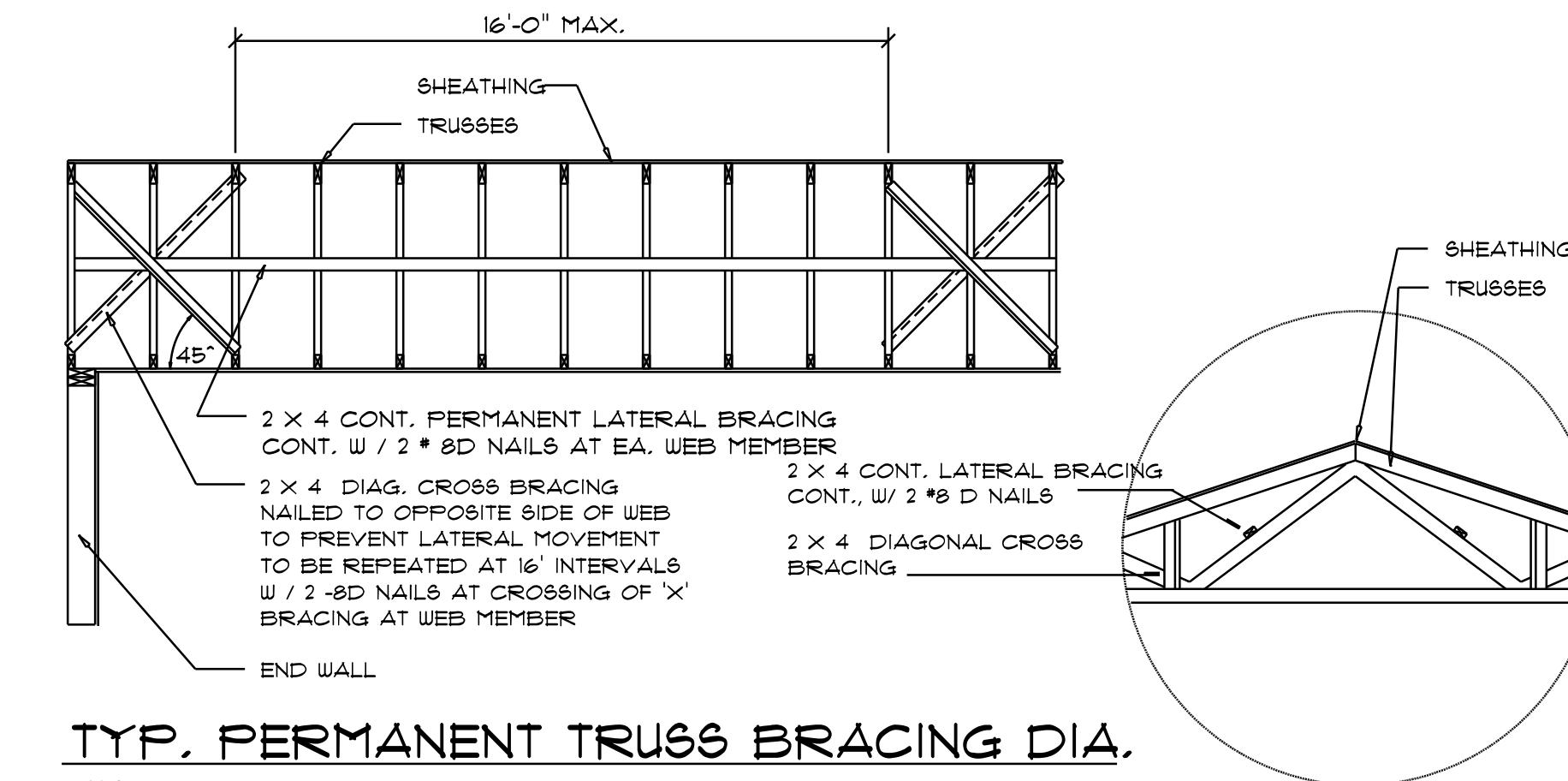
B



Girder Truss Column DET.

SCALE: 1/2" = 1'-0"

C



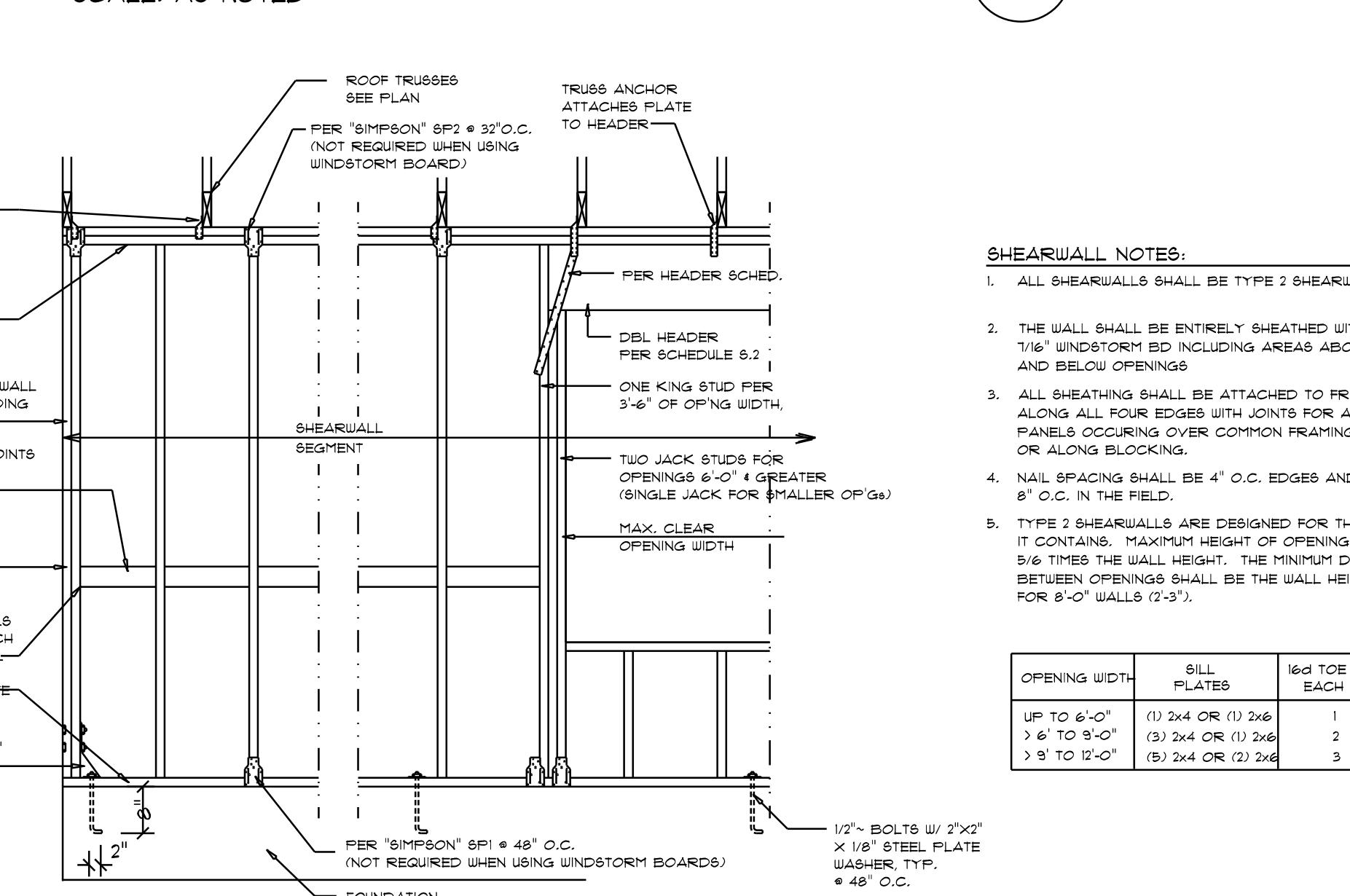
TYP. PERMANENT TRUSS BRACING DIA.

NTS

NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

Truss Bracing DETAILS

SCALE: AS NOTED



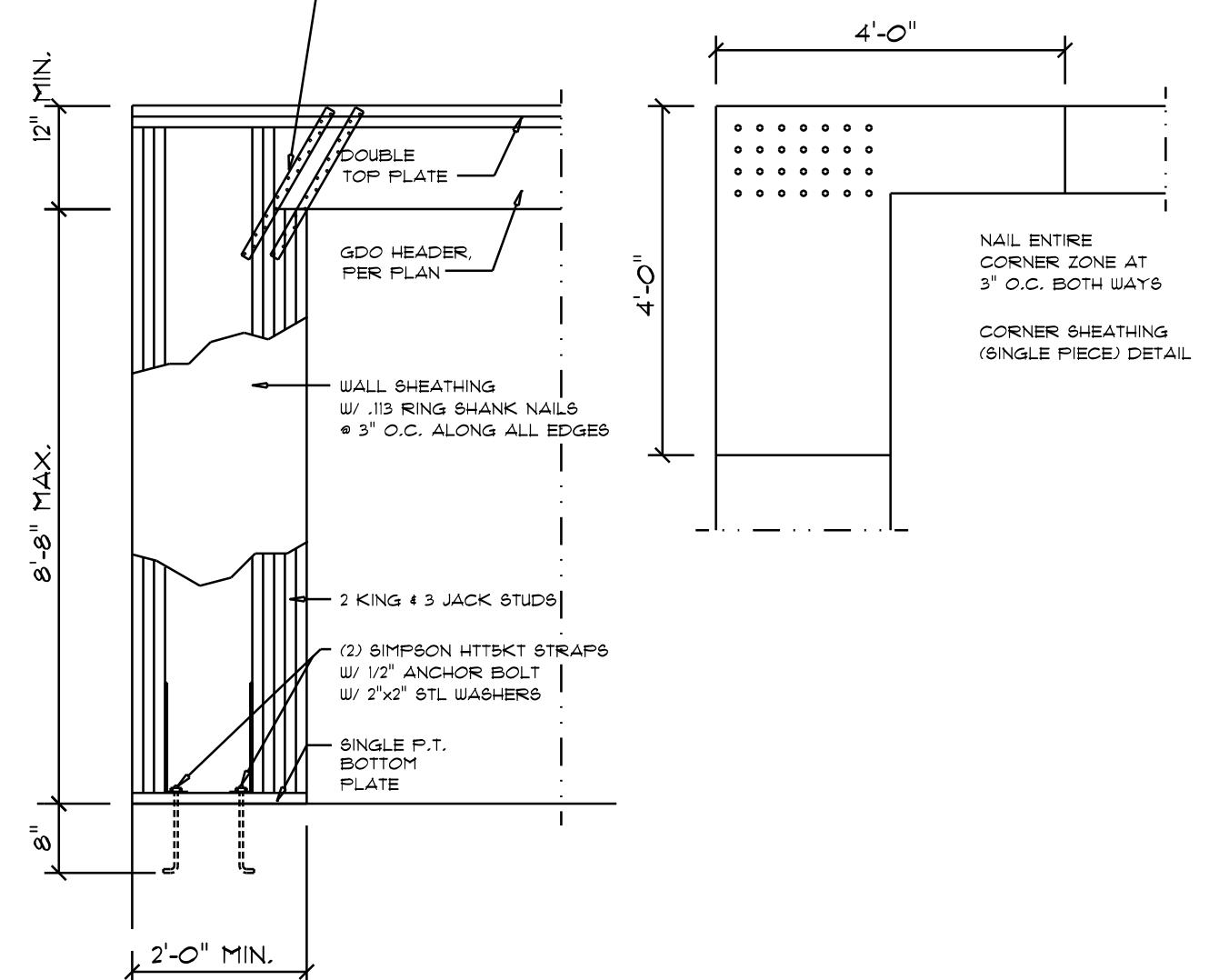
SHEARWALL NOTES:

1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS
2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/16" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW OPENINGS
3. ALL SHEARWALLS SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING
4. NAIL SPACING SHALL BE 4" O.C. EDGE AND 8" O.C. IN THE FIELD
5. TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS. MAXIMUM HEIGHT OF OPENING SHALL BE 5/6 TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5 FOR 8'-0" WALLS (2'-3")

OPENING WIDTH	SILL PLATE	1/2" TOE NAIL EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
> 6' TO 9'-0"	(3) 2x4 OR (1) 2x6	2
> 9' TO 12'-0"	(5) 2x4 OR (2) 2x6	3

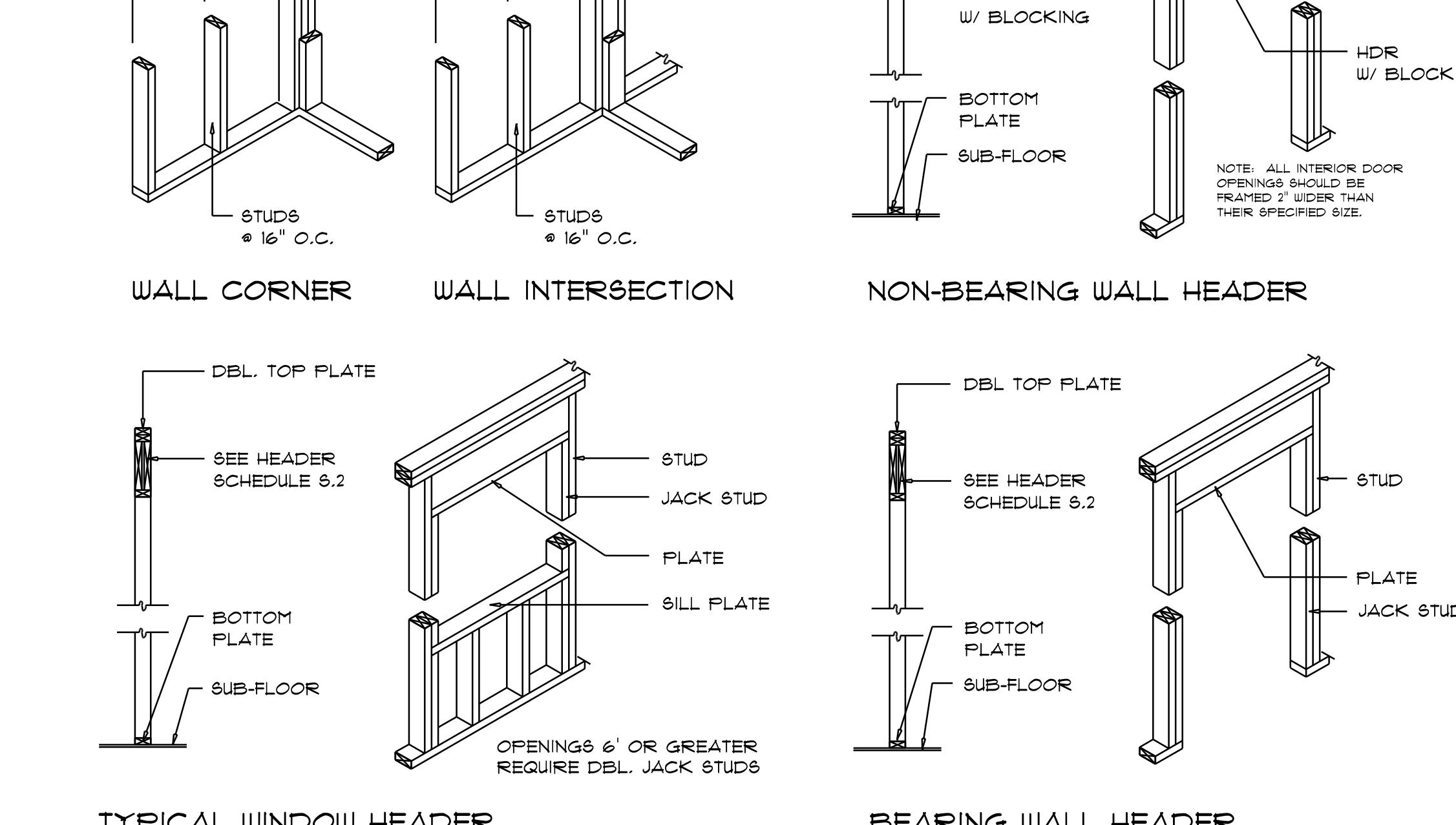
JAMES & LORA DAVID

Lot #15 Rose Pointe - Columbia County, FL



Garage End Wall DETAILS

SCALE: 1/2" = 1'-0"



Wall Framing/Header DETAILS

SCALE: NONE

Shear Wall DETAILS

SCALE: NONE

NICHOLAS PAUL GEISLER

Architect I.C.E. Certified

SHEET NUMBER

S.4

OF 4 SHEETS

AR007005