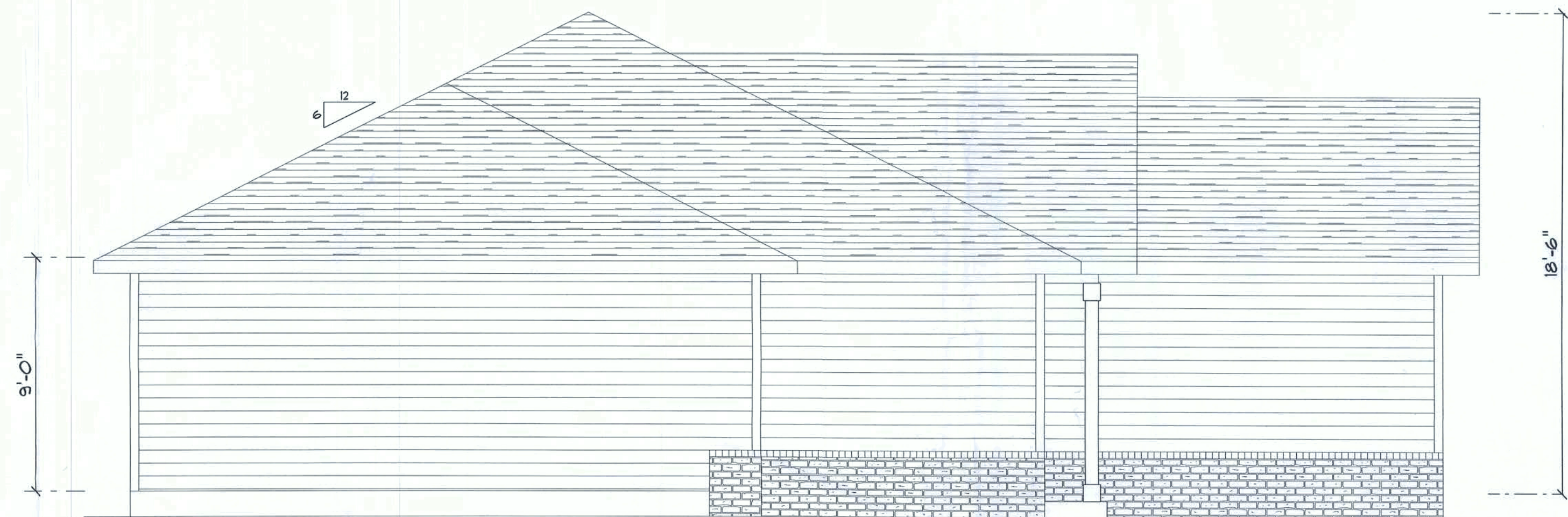


RIGHT ELEVATION  
SCALE: 1/4" = 1'-0"



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



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



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



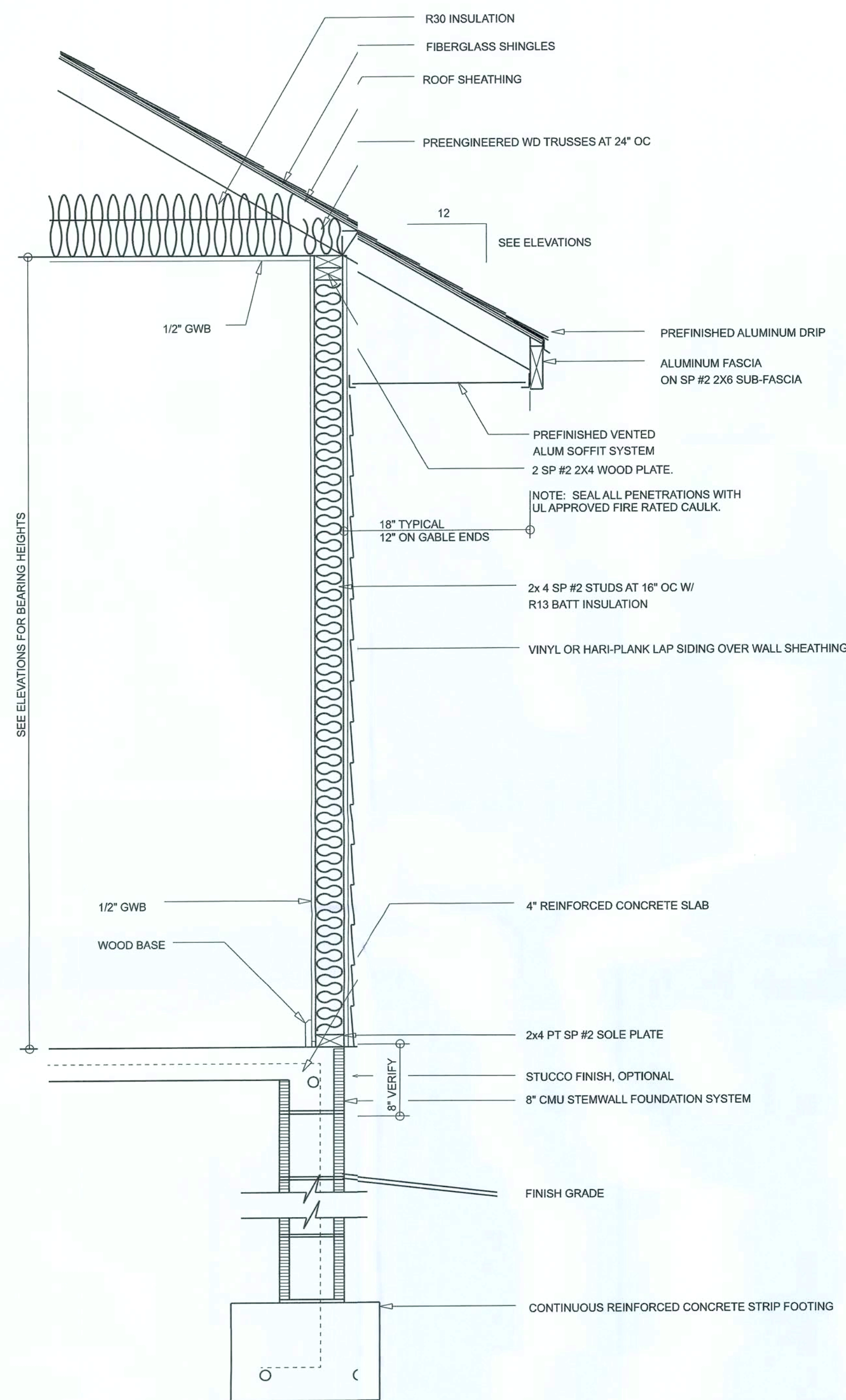
REVISIONS SCHEDULE	
APRIL 16th, 2021	PERMIT DRWGS

Rose Pointe Spec  
Stanley Crawford Construction  
LAKE CITY, FL

**RIDGEPOINT DESIGN**  
818 WEST DUVAL STREET, LAKE CITY, FLORIDA 32055  
P: 386-288-1188  
E: RIDGEPOINTDESIGN@GMAIL.COM

SHEET NUMBER  
**A.1**  
OF 3 SHEETS

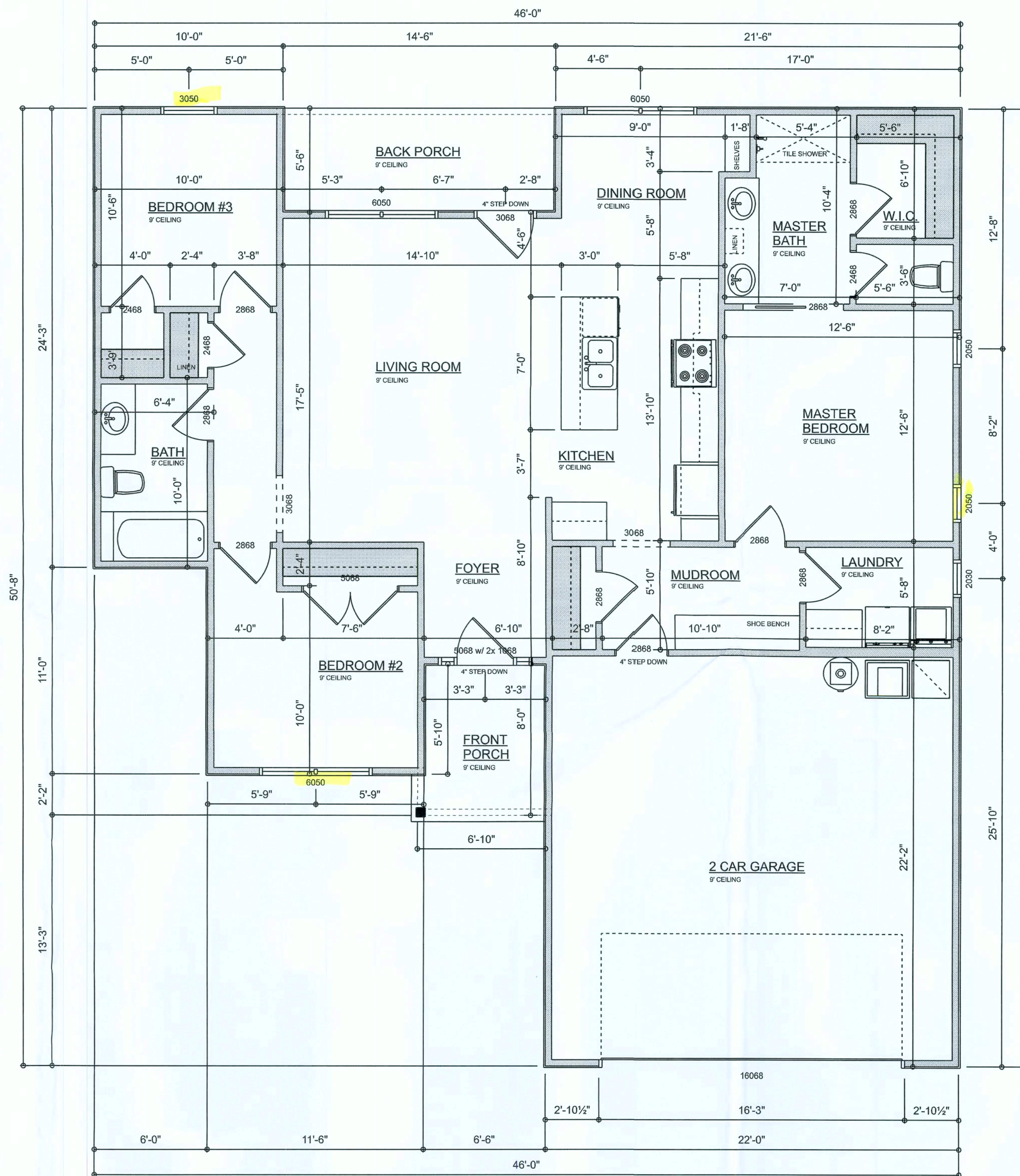




TYPICAL WALL SECTION  
SCALE: 1" = 1'-0"

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 habitable rooms above by not less than 5/8-inch Type X gypsum board or equivalent. Door opening between a private garage and the dwelling unit shall be equipped with either solid wood doors, or solid or honeycomb core steel doors not less than 13/8 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 in 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 the area is not enclosed above.
4. When installing an attic access and/or pull-down stair unit in the garage, the device shall have a minimum 20 min. fire rating.



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

AREA SUMMARY

HEATED & COOLED	1,293	S.F.
GARAGE	484	S.F.
FRONT PORCH	52	S.F.
BACK PORCH	75	S.F.
TOTAL AREA	1,904	S.F.

REVISIONS SCHEDULE

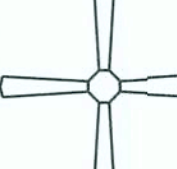













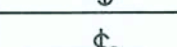
APRIL 16th, 2021	PERMIT DWGS

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Stanley Crawford Construction  
LAKE CITY, FL



SHEET NUMBER  
A.2  
OF 3 SHEETS



ELECTRICAL LEGEND		
ELECTRICAL	COUNT	SYMB
CEILING FAN	4	
CAN LIGHT 6inch	5	
FLUORESCENT LIGHT 1x4	3	
EXTERIOR SCONCE	2	
ELECTRIC PANEL	1	
EXHAUST FAN	2	
OUTLET	29	
OUTLET 220v	5	
OUTLET GFI	12	
OUTLET WP	4	
SMOKE DETECTOR	4	
STANDARD LIGHT	8	
SWITCH	22	
SWITCH 3 WAY	8	
VANITY BAR LIGHT - SMALL	3	

ELECTRICAL PLAN NOTES:

INSTALLATION SHALL BE PER 2017 NAT'L ELECTRIC COD

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

CONSULT WITH THE OWNER FOR THE NUMBER OF SEPEATE 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 NEAI ALL BEDROOMS

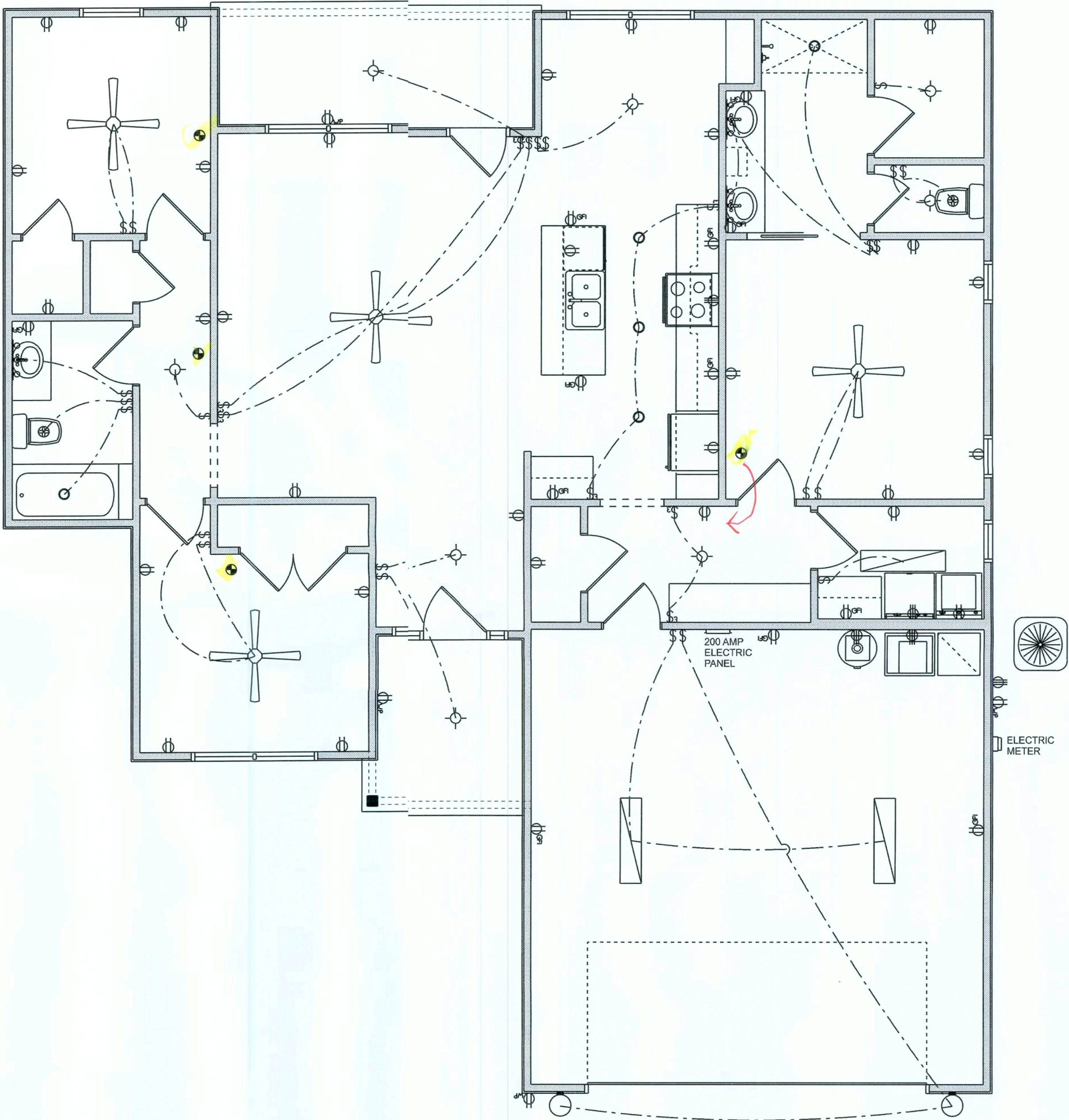
TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE SECTIONS OF NEC-LATEST EDITION.

ALL RECEPTICALS, NOT OTHERWISE NOTED, SHALL BE AC FAULT INTERRUPTER TYPE, EXCEPT DEDICATED OUTLES

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

ALL EXTERIOR RECEPTICALS SHALL BE WEATHERPROO GROUD FAULT INTERRUPTER TYPE (WP/GFI)

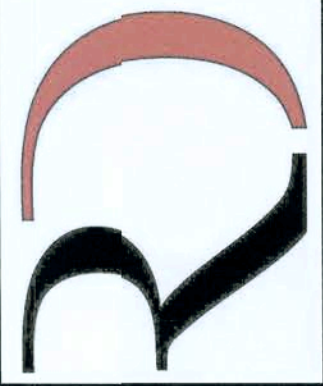
NOTE:  
ELECTRICAL CONTR SHALL PREPARE "AS-BUILT" SHOP DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADDNS TO THE ELEC. PIN, RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CKS IDENTIFIED W/ CKT Nr. DESCRIPTION & BRKR. SERVICE 4T. & ALL UNDERGROUND WIRE LOCATIONS/ROUTING / DEH. RISER DIA. SHALL INCLUDE WIRE SIZES/TYPE & EQUIPMNT TYPE W/ RATINGS & LOADS.  
CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DWS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY



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

REVISIONS SCHEDULE	
APRIL 16th, 2021	PERMIT DRWGS

Rose Pointe Spec  
Stanley Crawford Construction  
LAKE CITY, FL



RIDGEPOINT  
DESIGN

819 WEST DUVAL STREET, LAKE CITY, FLORIDA 32055  
P: 386-285-1188  
E: RIDGEPOINTDESIGN@GMAIL.COM

SHEET NUMBER  
A.2  
OF 3 SHEETS



Technical drawing showing a cross-section of a beam and footing connection.

**Beam Section (Top):**

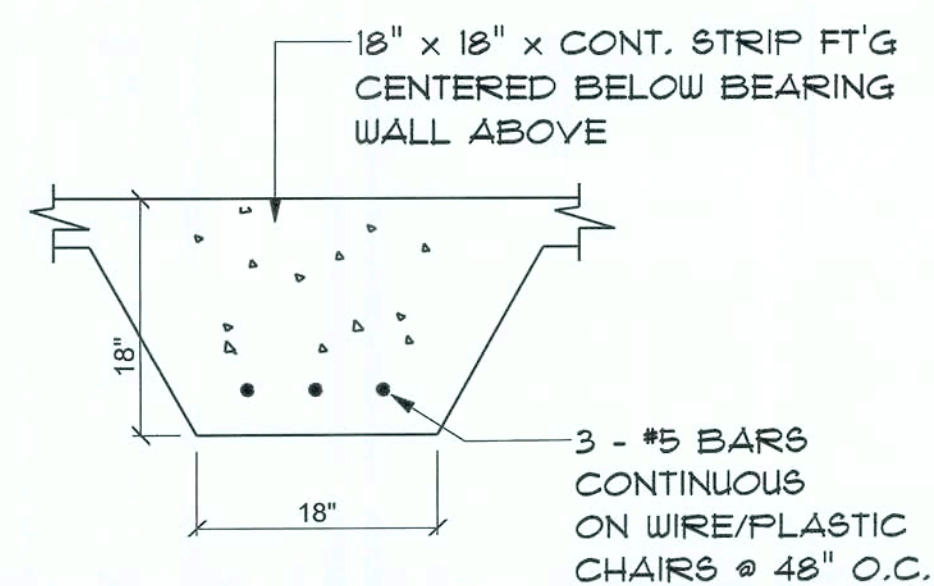
- 3" CMU BOND BEAM W/ #5 BAR CONT/25" MIN. LAP
- #5 ELLS  $\times$  12"  $\times$  12" @ 48" O.C. MAX.
- 8" CMU
- 6"
- 18"

**Footing Section (Bottom):**

- 2500 PSI CONC. FOOTING
- 2-#5 BARS CONTINUOUS ON WIRE OR PLASTIC CHAIRS
- 7"
- 6"
- 7"
- 20"
- 3"

## SECTION

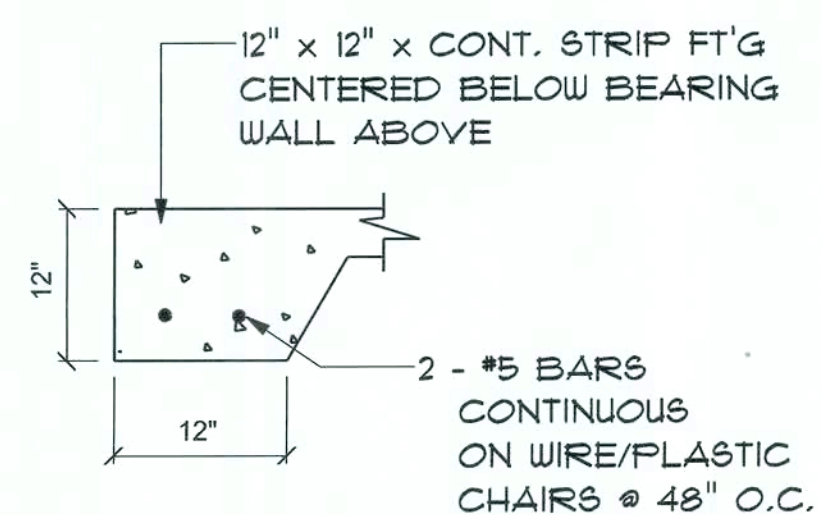
SCALE: 3/4" = 1'-0"



## SECTION

SCALE: not to scale

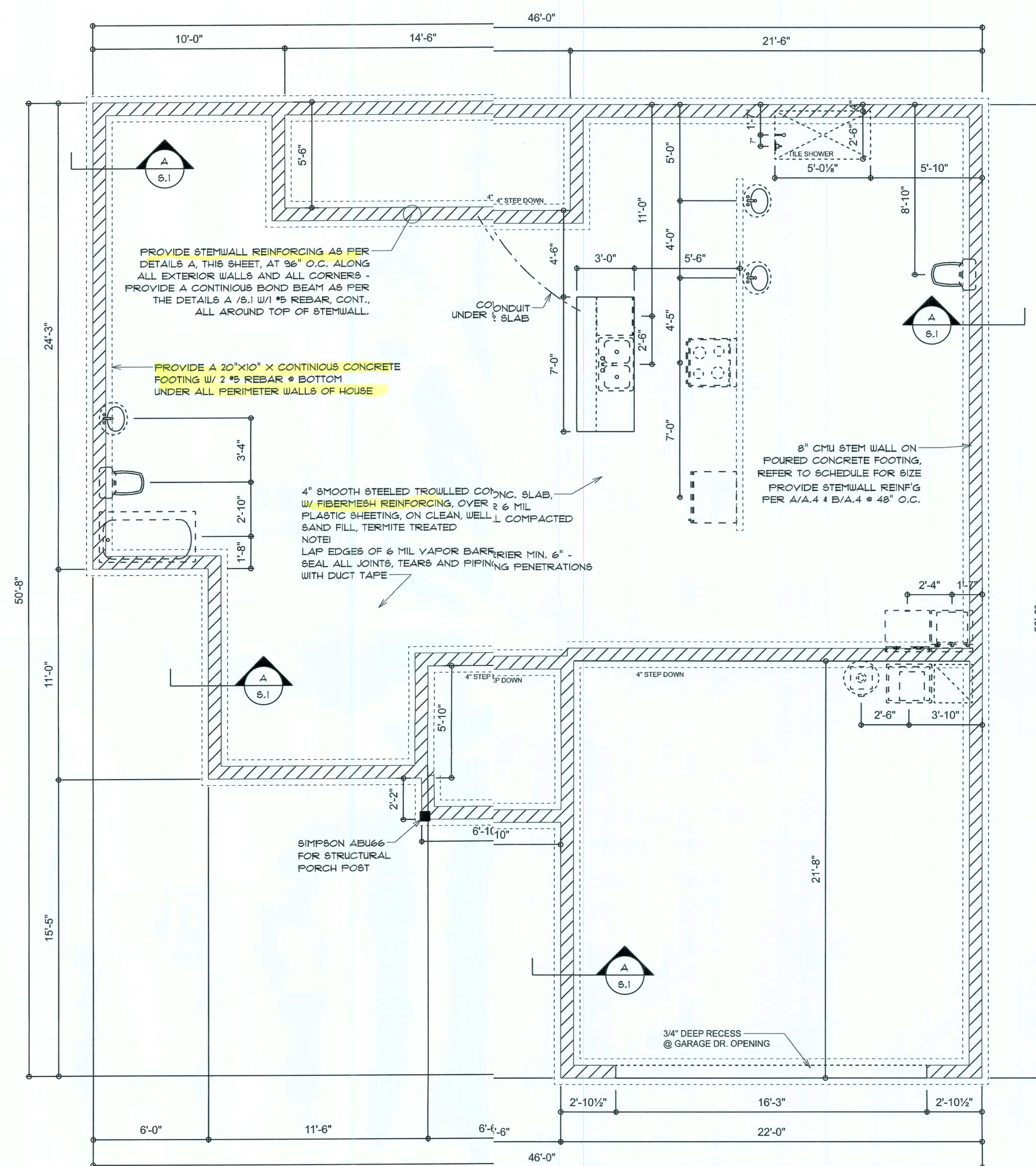
\*\* NOTE: ALL INTERIOR BEARING WALLS TO USE THIS FOOTING \*\*



## SECTION

SCALE: not to scale

\*\* NOTE: ALTERNATE FOOTING  
FOR PORCH PERIMETERS IF PREFERRED \*\*



### DIMENSIONED FOUNDATION PLAN

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

1. DESIGN SOIL BEARING PRESSURE: 1500 Psf.
2. 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.
3. CLEAN SAND FILL, OVER STRIPPED AND COMPACTED EXISTING GD. SHALL BE PLACED IN 12" LIFTS. BOTH SUB-SOIL AND FILL COMPACTION SHALL BE NOT LESS THAN 95% 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.
4. REINFORCING STEEL SHALL MEET THE REQUIREMENTS OF ASTM A615, ALL BENDS SHALL BE MADE COIL.
5. WELDED WIRE MESH SLAB REINFORCING SHALL MEET THE REQUIREMENTS OF ASTM A185 - MIN. YIELD STRESS = 85 KSI.
6. 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.
7. CONCRETE BLOCK SHALL BE AS PER MANUFACTURER'S PRODUCT GUIDE FOR ASTM C-90 REQUIREMENTS WITH MEDIUM SURFACE FINISH -  $F_m = 1500$  PSI.
8. MORTAR SHALL BE TYPE "M" OR "N" FOR ALL MASONRY UNITS.
9. STRUCTURAL STEEL SHALL CONFORM TO ASTM A36 STANDARDS FOR STRENGTH, BOLTS SHALL BE ASTM A307 / GRADE 1 OR A325, AS PER PLAN REQUIREMENTS.
10. WELDS SHALL BE AS PER "AMERICAN WELDING SOCIETY" STANDARDS FOR STRUCTURAL STEEL APPLICATIONS.
11. 2x4 F/T WOOD SILL, CONT., ALL AROUND, W/ 5/8" - A.B. W/ 3" SQ. X 1/4" PLATE WASHERS WITHIN 6" FROM EACH CORNER, EA. WAY, 4 WITHIN 6" 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 #6 EMBEDMENT INTO THE CONCRETE.

NOTE:  
THE DESIGN WIND SPEED FOR THIS  
PROJECT IS 130 MPH PER FBC 1609  
AND LOCAL JURISDICTION REQUIREMENTS

NOTE:  
ADDED FILL SHALL BE APPLIED IN 8" LIFTS -  
EA. LIFT SHALL BE COMPACTED TO 95% DRY  
COMPACTION 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 DWGS 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 DWGS  
TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

REVISIONS
April 16th, 2021

Rose Pointe Spec  
Stanley Crawford Construction  
LAKE CITY, FLORIDA

**N**

**NICHOLAS  
PAUL  
GEISLER  
ARCHITECT**

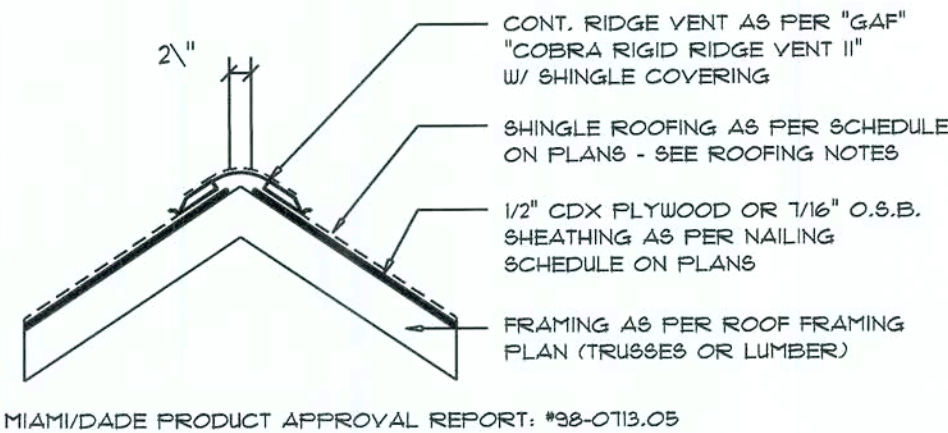
1758 NW Brown Rd.  
Lake City, FL 32055

SHEET NUMBER  
**S.1**  
OF 4 SHEETS

AR0007005



AREA OF ATTIC	REQ'D L.F. OF VENT	NET FREE AREA OF INTAKE
1600 SF	20 LF	410 SQ.IN.
1800 SF	24 LF	490 SQ.IN.
2000 SF	28 LF	570 SQ.IN.
2200 SF	32 LF	650 SQ.IN.
2400 SF	36 LF	730 SQ.IN.
2600 SF	40 LF	810 SQ.IN.
2800 SF	44 LF	890 SQ.IN.



### Ridge Vent DETAIL

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

B

### ROOFING METALS for FLASHING/ROOFING MINIMUM THICKNESS REQUIREMENTS

MATERIAL	MINIMUM THICKNESS (in.)	GAGE	WEIGHT (OZ.)
COPPER			16
ALUMINUM	0.024		
STAINLESS STEEL		28	
GALVANIZED STEEL	0.0175	26 (ZINC COATED G90)	
ZINC ALLOY LEAD PAINTED TERNE	0.021		40 20

### Roofing/Flashing DETS.

SCALE: NONE

A

#### GENERAL TRUSS NOTES:

- TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER, AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE "NATIONAL FOREST PRODUCTS ASSOCIATION" MANUAL FOR "STRESS RATED LUMBER AND ITS CONNECTIONS", LATEST Ed., ALONG W/ THE "TRUSS PLATE INSTITUTE" SUGGESTED GUIDELINES FOR TEMPORARY AND PERMANENT BRACING, AND HANDLING OF TRUSSES. TRUSS SHOP DRAWINGS SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, DETS, & TRUSS TO TRUSS CONNECTIONS.
- TRUSS SHOP DRAWINGS SHALL BE SIGNED & SEALED BY THE DESIGNING ENGINEER.
- FOLLOWING DEVELOPMENT OF TRUSS SHOP DRAWINGS, ADJUSTMENTS TO THE ANCHOR REQUIREMENTS MAY BE REQUIRED DEPENDING ON THE ENGINEERED GRAVITY AND WIND UPLIFT REQUIREMENTS OF TRUSSES OR GIRDERS. THE CONTRACTOR SHALL MAKE AVAILABLE A COMPLETE SET OF TRUSS SHOP DRAWINGS TO THE ARCHITECT FOR THE PURPOSE OF REVIEW OF LOADS IMPOSED ON THE BALANCE OF THE STRUCTURE. ANY SUCH REQUIRED CHANGE SHALL BE INCORPORATED INTO THE CONSTRUCTION OF THIS STRUCTURE.

### STANDARD HEADER SCHEDULE

#### 0'-0" UP TO 6'-0" OPENINGS

DOUBLE 2x8 No. 1 SOUTHERN PINE WITH 1/2" OSB SOLID CONTINUOUS SPACER GLUED AND NAILED WITH 10d x 0.128" x 3" NAILS IN 2 ROWS @ 12" O.C. STAGGERED EACH SIDE WITH 1 - SIMPSON M8TA15 TOP AND 1 - SIMPSON 8PH4R BOTTOM EACH SIDE OF OPENING WITH 1 - HEADER STUD AND 1 FULL HEIGHT STUD EACH SIDE OF OPENING

#### 6'-0" UP TO 9'-0" OPENINGS

DOUBLE 2x12 No. 1 SOUTHERN PINE WITH 1/2" OSB SOLID CONTINUOUS SPACER GLUED AND NAILED WITH 10d x 0.128" x 3" NAILS IN 2 ROWS @ 12" O.C. STAGGERED EACH SIDE WITH 1 - SIMPSON M8TA24 TOP AND 2 - SIMPSON 8PH4R BOTTOM EACH SIDE OF OPENING WITH 1 - HEADER STUD AND 2 FULL HEIGHT STUDS EACH SIDE OF OPENING

#### 9'-0" UP TO 16'-0" OPENINGS

DOUBLE 2x12 No. 1 SOUTHERN PINE WITH 1/2" OSB SOLID CONTINUOUS SPACER GLUED AND NAILED WITH 10d x 0.128" x 3" NAILS IN 2 ROWS @ 12" O.C. STAGGERED EACH SIDE WITH 3 - SIMPSON M8TA15 EACH SIDE OF OPENING WITH 2 - HEADER STUDS AND 3 FULL HEIGHT STUDS EACH SIDE OF OPENING

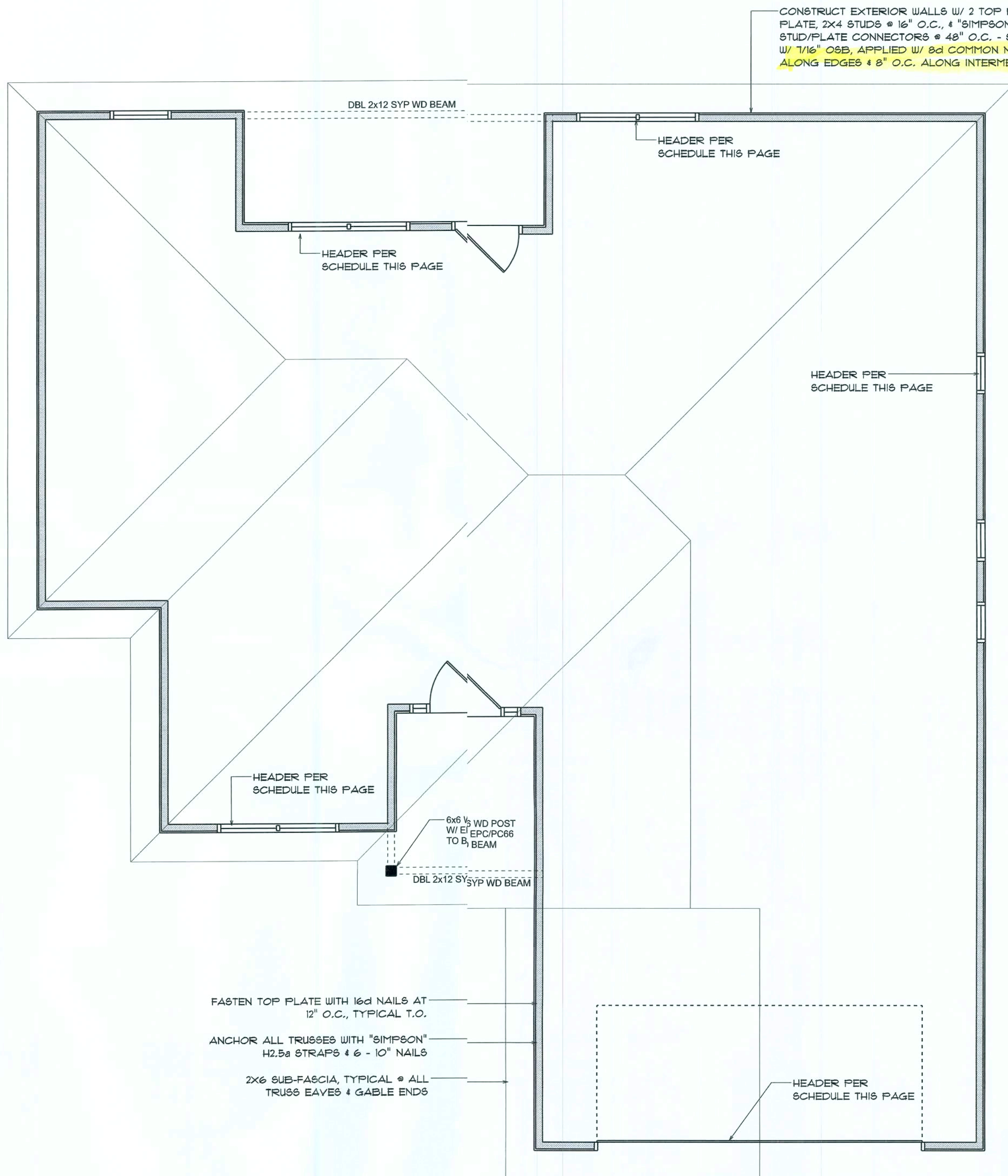
#### 16'-0" GARAGE DOOR OPENINGS

2 FLY 1X4" x 11 7/8" 2.0E MICROLAMM LVL HEADER GLUED AND NAILED WITH 10d x 0.128" x 3" NAILS IN 2 ROWS @ 12" O.C. STAGGERED EACH SIDE WITH 3 - SIMPSON M8TA15 EACH SIDE OF OPENING WITH 2 - HEADER STUDS AND 3 FULL HEIGHT STUDS EACH SIDE OF OPENING

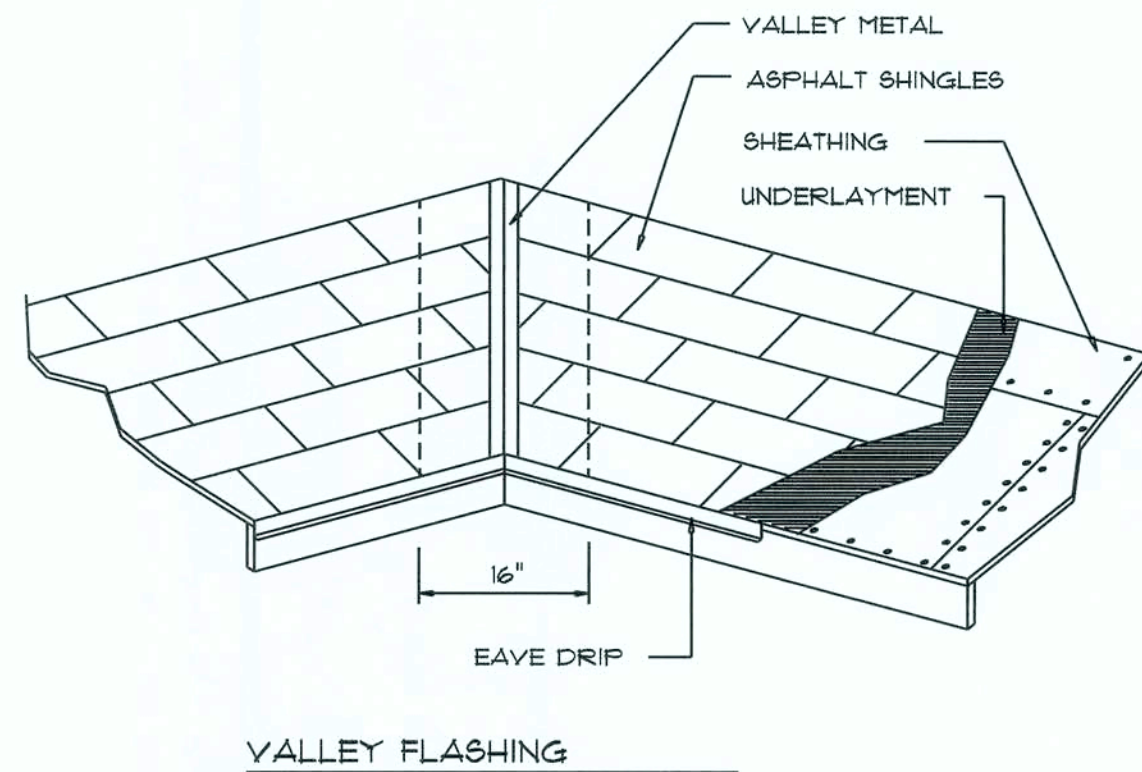
### ROOF PLAN NOTES

- R-1 SEE ELEVATIONS FOR ROOF PITCH
- R-2 ALL OVERHANG 18" (12" on gables) UNLESS OTHERWISE NOTED
- R-3 PROVIDE ATTIC VENTILATION IN ACCORDANCE WITH SCHEDULE ON SD.3
- R-4 SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO VERIFY PLATE AND HEEL HEIGHTS
- R-5 MOVE ALL VENTS AND OTHER ROOF PENETRATIONS TO REAR

NOTE: 8P2/8P1 STUD/PLATE CONNECTORS ARE NOT REQUIRED WHEN USING WINDSTORM SHEATHING BOARDS



CONSTRUCT EXTERIOR WALLS W/ 2 TOP PLATES & 1 SILL PLATE, 2X4 STUDS @ 16" O.C., & "SIMPSON" 8P2/8P1 STUD/PLATE CONNECTORS @ 48" O.C. - SHEATH WALL W/ 1/16" OSB, APPLIED W/ 8d COMMON NAILS @ 4" O.C. ALONG EDGES & 8" O.C. ALONG INTERMEDIATE SUPPORTS



NOTE:  
SHEATH ROOF W/ 1/2" CDX PLYWOOD OR 1/16" OSB PLACED W/ LONG DIMENSION PERPENDICULAR TO THE ROOF TRUSSES, SECURE TO FRAMING W/ 8d NAILS - AS PER DETAIL ON SHEET SD.4

NOTE:  
THE DESIGN WIND SPEED FOR THIS PROJECT IS 130 MPH PER FBC 1603 AND LOCAL JURISDICTION REQUIREMENTS

NOTE:  
ANCHOR GIRDER TRUSS(ES) TO HEADER WITH 2 "SIMPSON" LGT2, 3 OR 4).  
ANCHOR HEADER TO KING STUDS W/ 2 "SIMPSON" 8T22 EA. END - TYP., T.O.

### WOOD STRUCTURAL NOTES

- TEMPORARY BRACING OF THE STRUCTURE DURING ERECTION, REQUIRED FOR SAFE AND STABLE CONSTRUCTION, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR SO ENGAGED. TEMPORARY & PERMANENT BRACING OF ROOF TRUSSES SHALL BE AS PER THE STANDARD GUIDELINES OF THE "TRUSS PLATE INSTITUTE".
- ALL TRUSSES SHALL BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER & SHALL BE SIGNED AND SEALED BY SAME. TRUSS DESIGN SHALL INCLUDE PLACEMENT PLANS, TRUSS DETAILS, TRUSS TO TRUSS CONNECTIONS & THE STANDARD SPECIFICATIONS & RECOMMENDATIONS OF INSTALLATION OF THE "TRUSS PLATE INSTITUTE".
- WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN No.2 HEM-FIR OR BETTER.
- CONNECTORS FOR WOOD FRAMING SHALL BE GALVANIZED METAL OR BLACK METAL AS MANUFACTURED OR AS CALLED FOR IN THE PLANS AND BE OF A DESIGN SUITABLE FOR THE LOADS AND USE INTENDED. REFER TO THE JOINT REINFORCEMENT SCHEDULE FOR PRINCIPLE CONNECTIONS.

NOTE:  
ALL PENETRATIONS OF THE TOP PLATE OF ALL LOAD BEARING WALLS SHALL BE SEALED WITH FIRE RETARDANT CAULKING, INCLUDING WIRING, PLUMBING OR OTHER SUCH PENETRATIONS. WALLS OVER 8'-0" TALL SHALL HAVE CONTINUOUS BLOCKING TO LIMIT CAVITY HEIGHT TO 8'-0". PENETRATIONS THROUGH SUCH BLOCKING SHALL BE TREATED IN THE SAME MANNER AS TOP PLATES, NOTED ABOVE

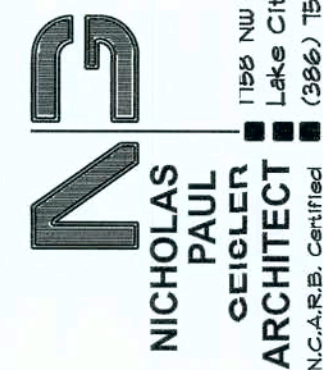
#### REVISIONS

April 16th, 2021

Rose Pointe Spec

Stanley Crawford Construction

LAKE CITY, FLORIDA



#### SHEET NUMBER

S.2

OF 4 SHEETS





FLORIDA BUILDING CODE	
Compliance Summary	
TYPE OF CONSTRUCTION	
Roof: Gable Construction, Wood Trusses @ 24"	
Walls: 2x4 Wood Studs @ 16" O.C.	
Floor: 4" Thk. Concrete Slab w/ Fibermesh Concrete Additive	
Foundation: Continuous Footer/Stem Wall	
ROOF DECKING	
Material: 1/2" CD Plywood or 7/16" O.S.B.	
Sheet Size: 48"x96" Sheets Placed Vertical	
Fasteners: .113 RING SHANKED Nails @ 4" O.C. Edges @ 8" O.C. Interior	
Dragstrut: Double Top Plate (6" x 6") w/ 16d nails @ 12" O.C.	
Wall Studs: 2x4 Studs @ 16" O.C.	
SHEARWALLS	
Material: 1/2" CD Plywood or 7/16" O.S.B.	
Sheet Size: 48"x96" Sheets Placed Vertical	
Fasteners: .113 RING SHANKED Nails @ 4" O.C. Edges @ 8" O.C. Interior	
Dragstrut: Double Top Plate (6" x 6") w/ 16d nails @ 12" O.C.	
Wall Studs: 2x4 Studs @ 16" O.C.	
HURRICANE UPLIFT CONNECTORS	
Truss Anchors: SIMPSON H2.5a @ Ea. Truss EndTyp. U.O.N.)	
Wall Tension: Wall Sheathing Nailing is Adequate - 8d @ 4" O.C. Top & Bot.	
Anchor Bolts: 1/2" A307 Bolts @ 48" O.C. - 1 Bolt @ 6" from corner	
Corner Hold-down Device: (1) HD5a @ each corner	
Porch Column Base Connector: Simpson AB16 @ each column	
Porch Column to Beam Connector: Simpson MA20 (2 ea. side) or Simpson EF66 or 2 - 5/8" thru bolts	
FOOTINGS AND FOUNDATIONS	
Footing: 20"x10" Cont. W/ 2 - #5 Bars Cont. on rebar/plastic chairs @ 48" o.c.	
Stemwall: 8" C.M.U. W/ 1-#5 Vertical Dowel @ 96" O.C.	

STRUCTURAL DESIGN CRITERIA:

1. THE DESIGN COMPLIES WITH THE REQUIREMENTS OF THE 2020 FLORIDA 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 7-10, 2020 FBC 1609-A WIND VELOCITY: V<sub>ULT</sub> = 130 MPH  
V<sub>ASD</sub> = 101 MPH

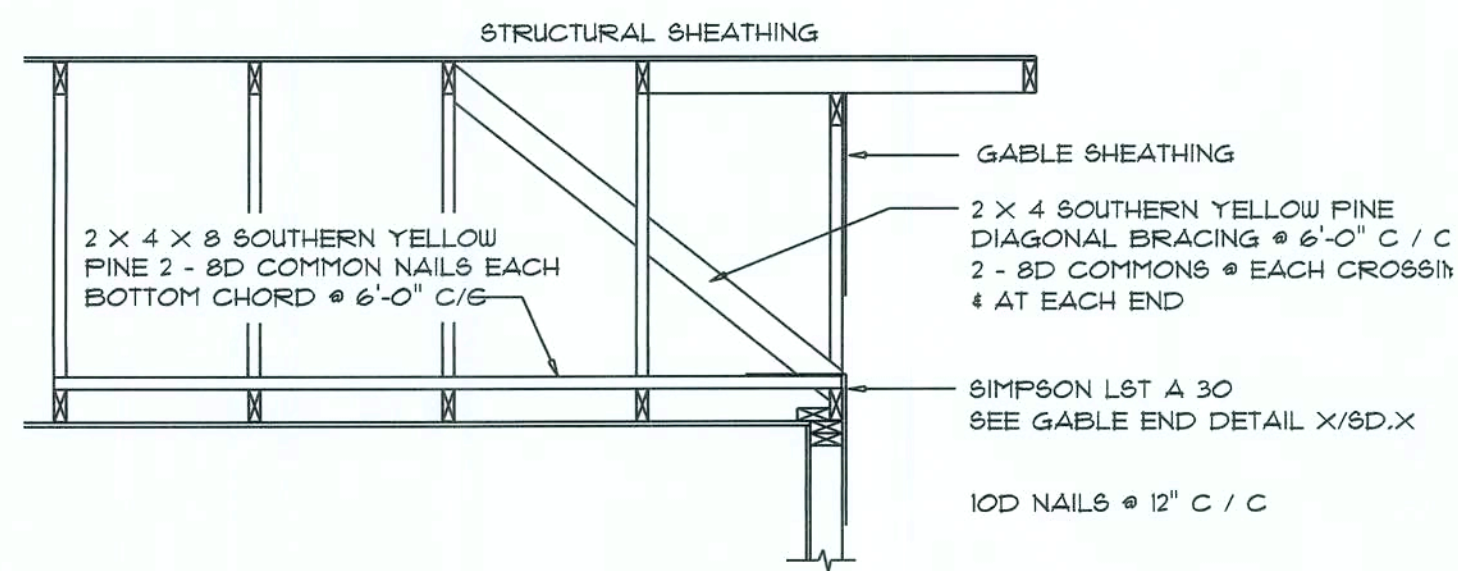
3. ROOF DESIGN LOADS:  
SUPERIMPOSED DEAD LOADS: ..... 20 PSF  
SUPERIMPOSED LIVE LOADS: ..... 20 PSF

4. FLOOR DESIGN LOADS:  
SUPERIMPOSED DEAD LOADS: ..... 25 PSF  
SUPERIMPOSED LIVE LOADS: ..... 40 PSF  
RESIDENTIAL ..... 60 PSF  
BALCONIES

5. WIND NET UPLIFT: ARE AS INDICATED ON PLANS

		BUILDING COMPONENTS & CLADDING LOADS			
MEAN BUILDING HEIGHT = 30.0', EXPOSURE "B"					
ROOF ANGLE 21° TO 45°					
WIND ZONE		Vault	Vault	Vault	Vault
AREA		120 MPH	120 MPH	100 MPH	140 MPH
10'	10	19.9 / -21.8	23.1 / -25.3	21.8 / -30.4	32.3 / -35.3
	20	19.9 / -21.8	23.1 / -25.3	21.8 / -30.4	31.4 / -33.5
	30	19.6 / -19.2	22.1 / -22.8	20.0 / -28.6	30.2 / -31.1
	40	19.9 / -25.5	23.1 / -30.3	21.8 / -35.6	32.3 / -41.2
20'	10	19.4 / -24.3	23.0 / -29.0	21.0 / -34.0	31.4 / -39.4
	20	19.6 / -22.9	22.1 / -27.2	20.0 / -32.0	30.2 / -37.1
	30	19.9 / -25.5	23.1 / -30.3	21.8 / -35.6	32.3 / -41.2
	40	19.4 / -24.3	23.0 / -29.0	21.0 / -34.0	31.4 / -39.4
30'	10	19.6 / -22.9	22.1 / -27.2	20.0 / -32.0	30.2 / -37.1
	20	19.9 / -25.5	23.1 / -30.3	21.8 / -35.6	32.3 / -41.2
	30	19.4 / -24.3	23.0 / -29.0	21.0 / -34.0	31.4 / -39.4
	40	19.6 / -22.9	22.1 / -27.2	20.0 / -32.0	30.2 / -37.1
40'	10	21.8 / -22.6	25.3 / -34.1	30.4 / -33.0	38.3 / -38.2
	20	20.8 / -22.6	24.1 / -31.3	28.0 / -31.6	37.1 / -36.7
	30	19.9 / -23.3	23.1 / -28.4	21.2 / -28.9	31.6 / -34.6
	40	19.5 / -24.1	22.8 / -31.4	20.0 / -40.7	35.3 / -47.2
50'	10	19.8 / -27.2	24.7 / -32.4	28.0 / -38.0	33.1 / -40.0
	20	19.5 / -26.6	24.2 / -32.4	27.2 / -34.3	31.6 / -39.8
	30	19.8 / -27.2	24.7 / -32.4	28.0 / -38.0	33.1 / -40.0
	40	19.5 / -26.6	24.2 / -32.4	27.2 / -34.3	31.6 / -39.8





### END WALL BRACING FOR CEILING DIAPHRAGM

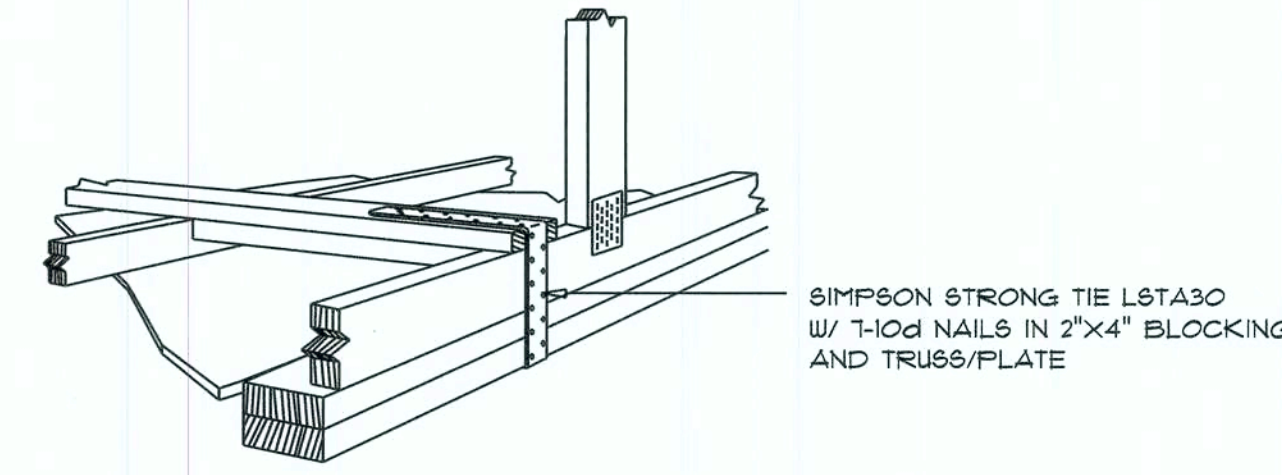
NTS (ALTERNATIVE TO BALLOON FRAMING)

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

ROOFING METALS for FLASHING/ROOFING MINIMUM THICKNESS REQUIREMENTS			
MATERIAL	MINIMUM THICKNESS (in.)	GAGE	WEIGHT (OZ.)
COPPER			16
ALUMINUM	0.024		
STAINLESS STEEL		28	
GALVANIZED STEEL	0.0175	26 (ZINC COATED G90)	
ZINC ALLOY LEAD PAINTED TERNE	0.021		40 20

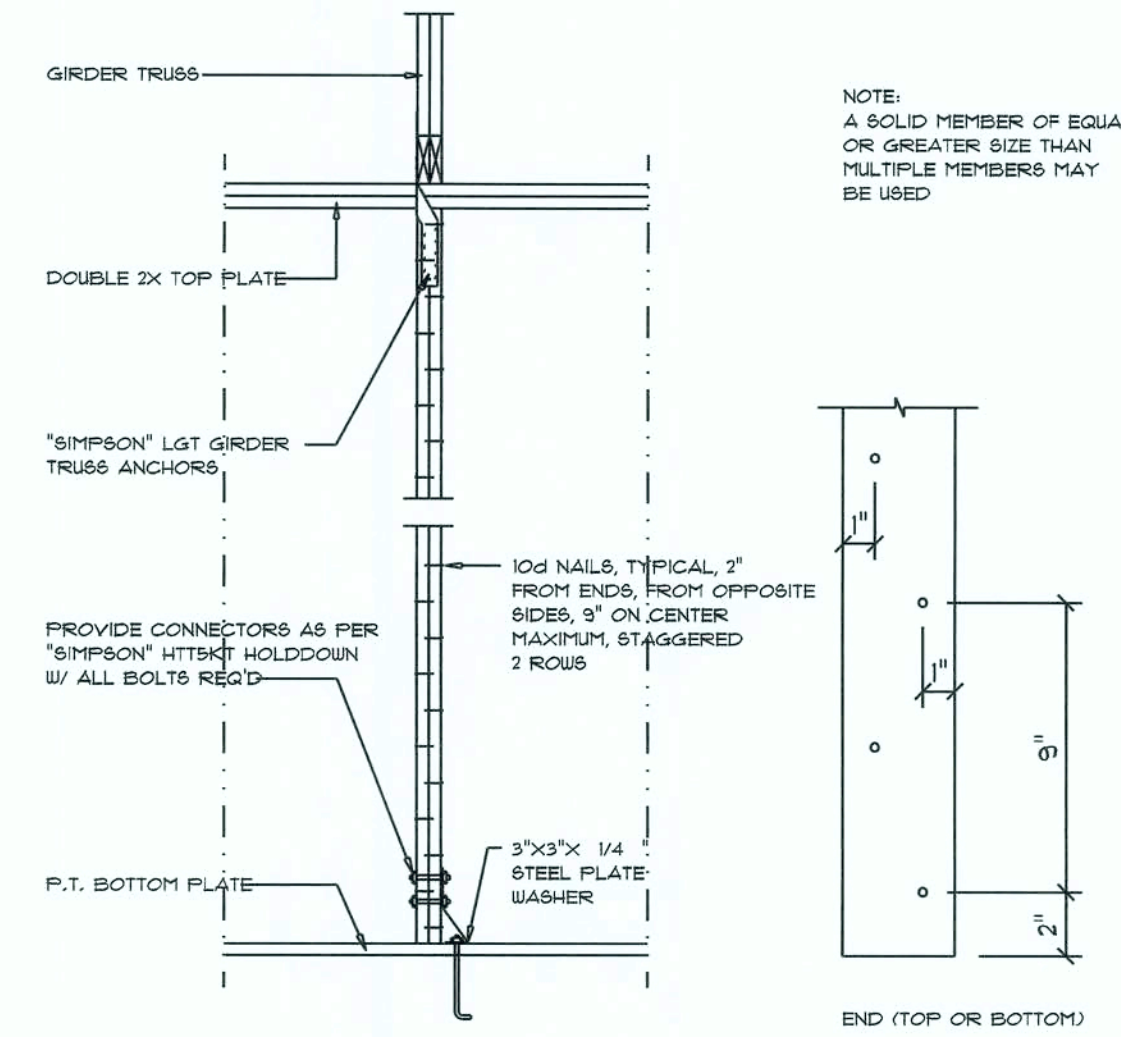
### Roofing/Flashing DETS.

SCALE: NONE



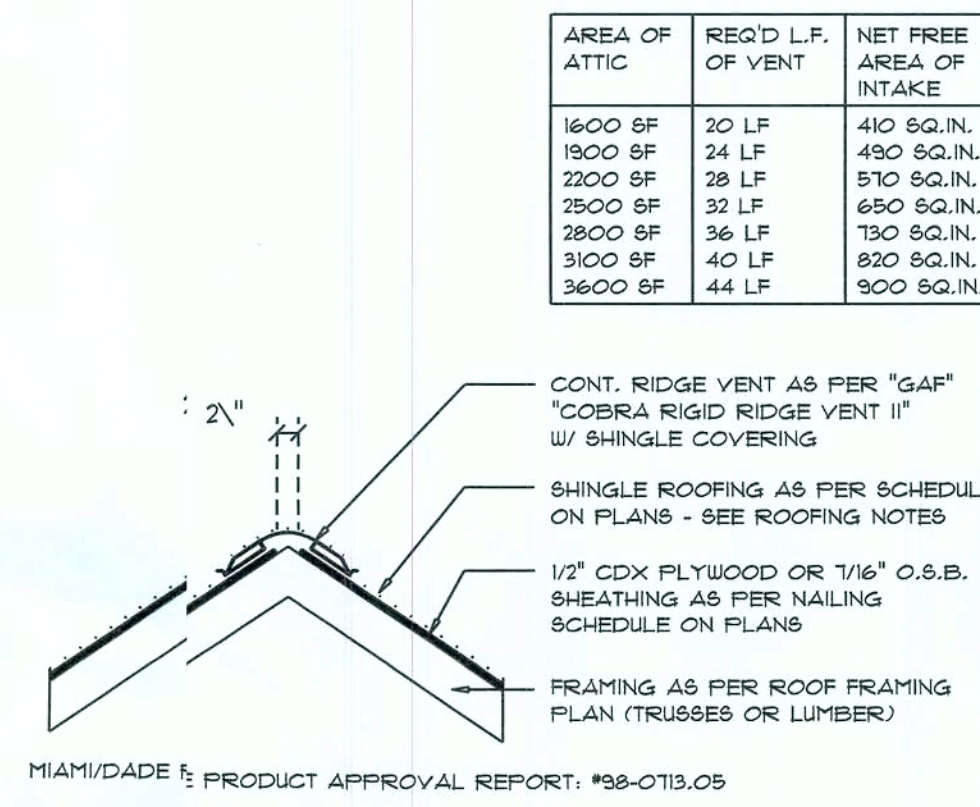
### GABLE END GYPSUM DIAPHRAGM HOLDDOWN CONNECTOR

SCALE: NONE



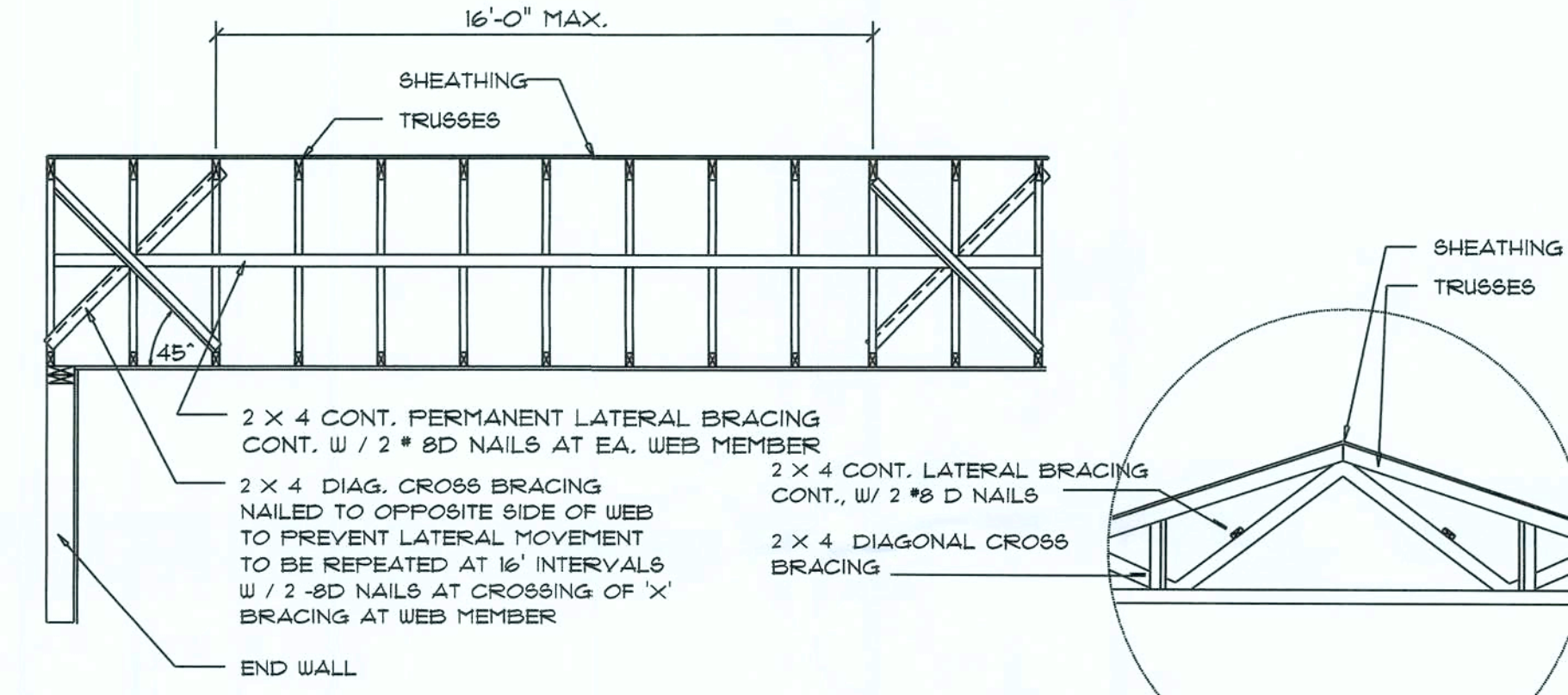
### Girder Truss Column DET.

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



### Ridge Vent DETAIL

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



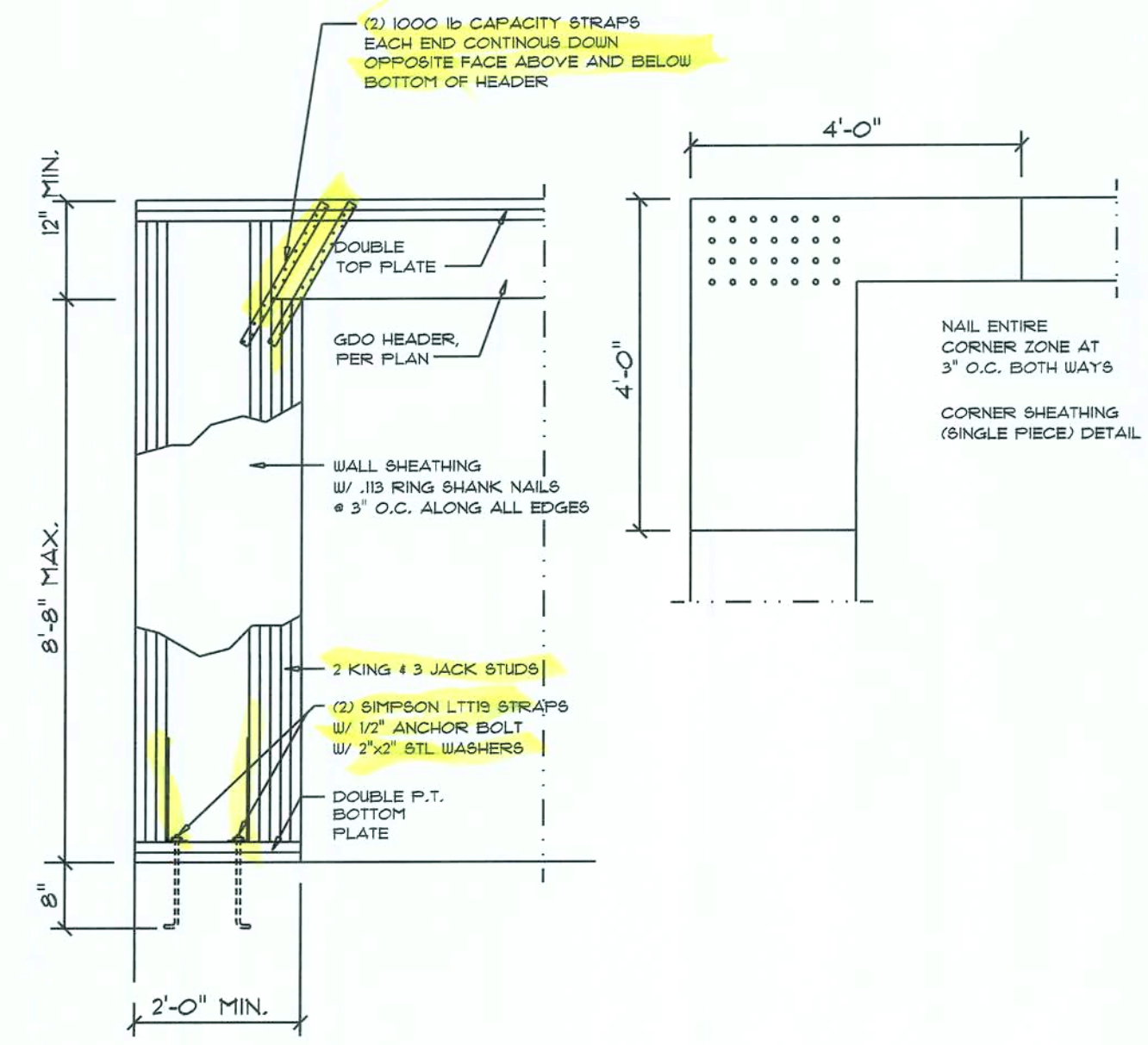
### TYP. PERMANENT TRUSS BRACING DIA.

NTS

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

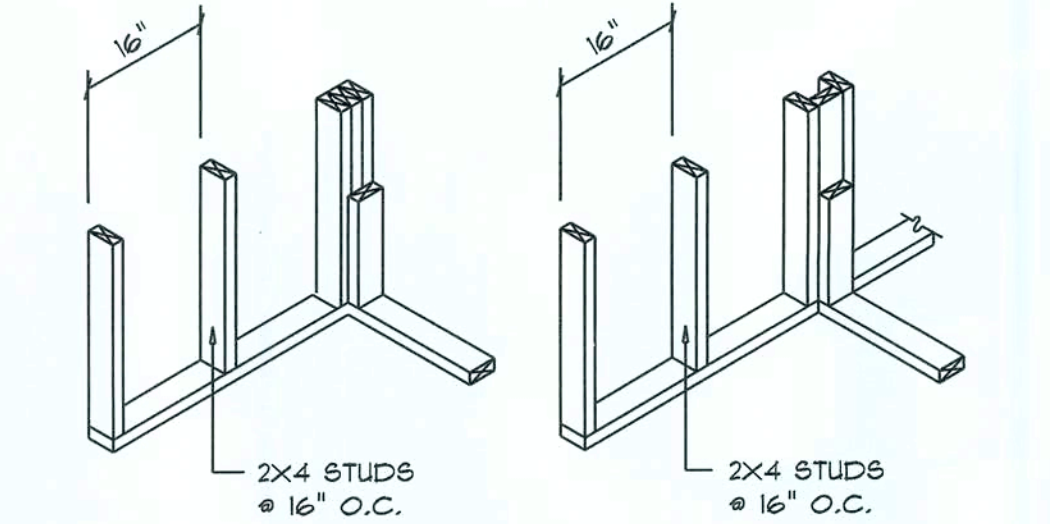
### Truss Bracing DETAILS

SCALE: AS NOTED

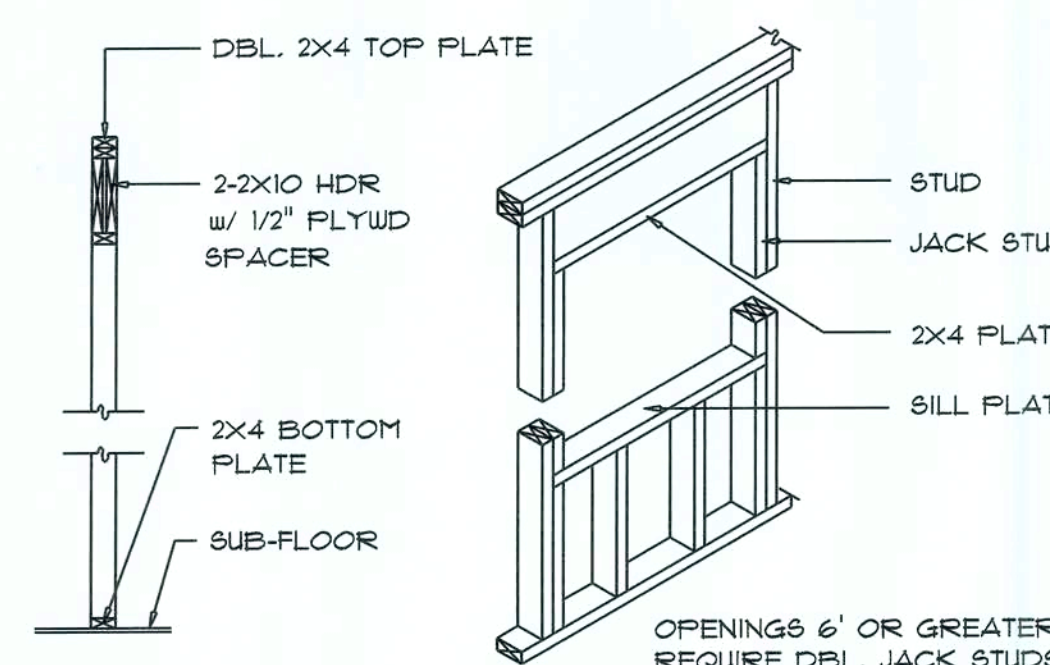


### Garage End Wall DETAILS

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



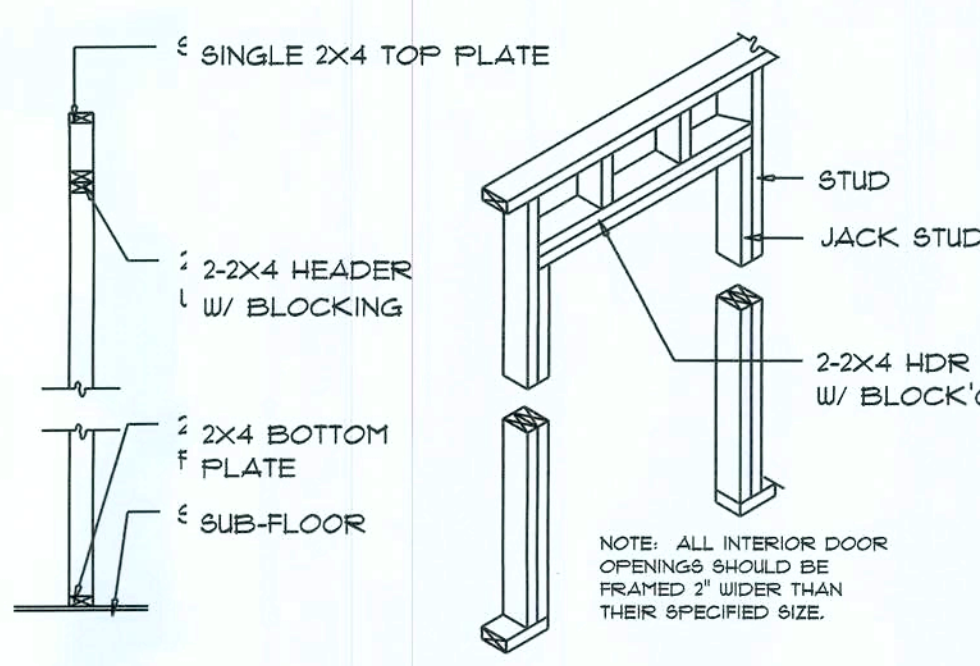
### WALL CORNER WALL INTERSECTION



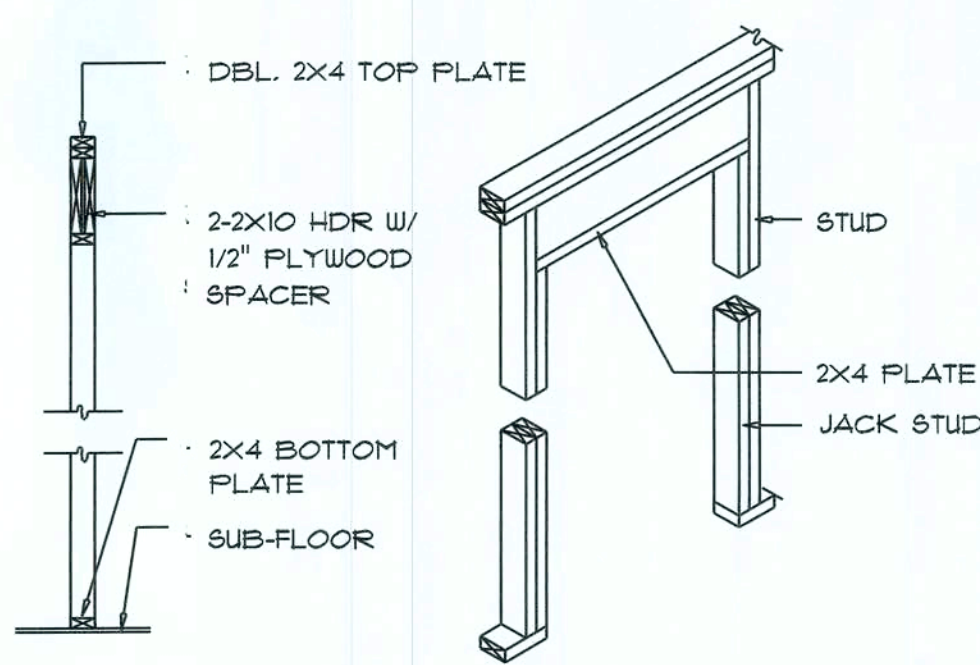
### TYPICAL WINDOW HEADER

### Wall Framing/Header DETAILS

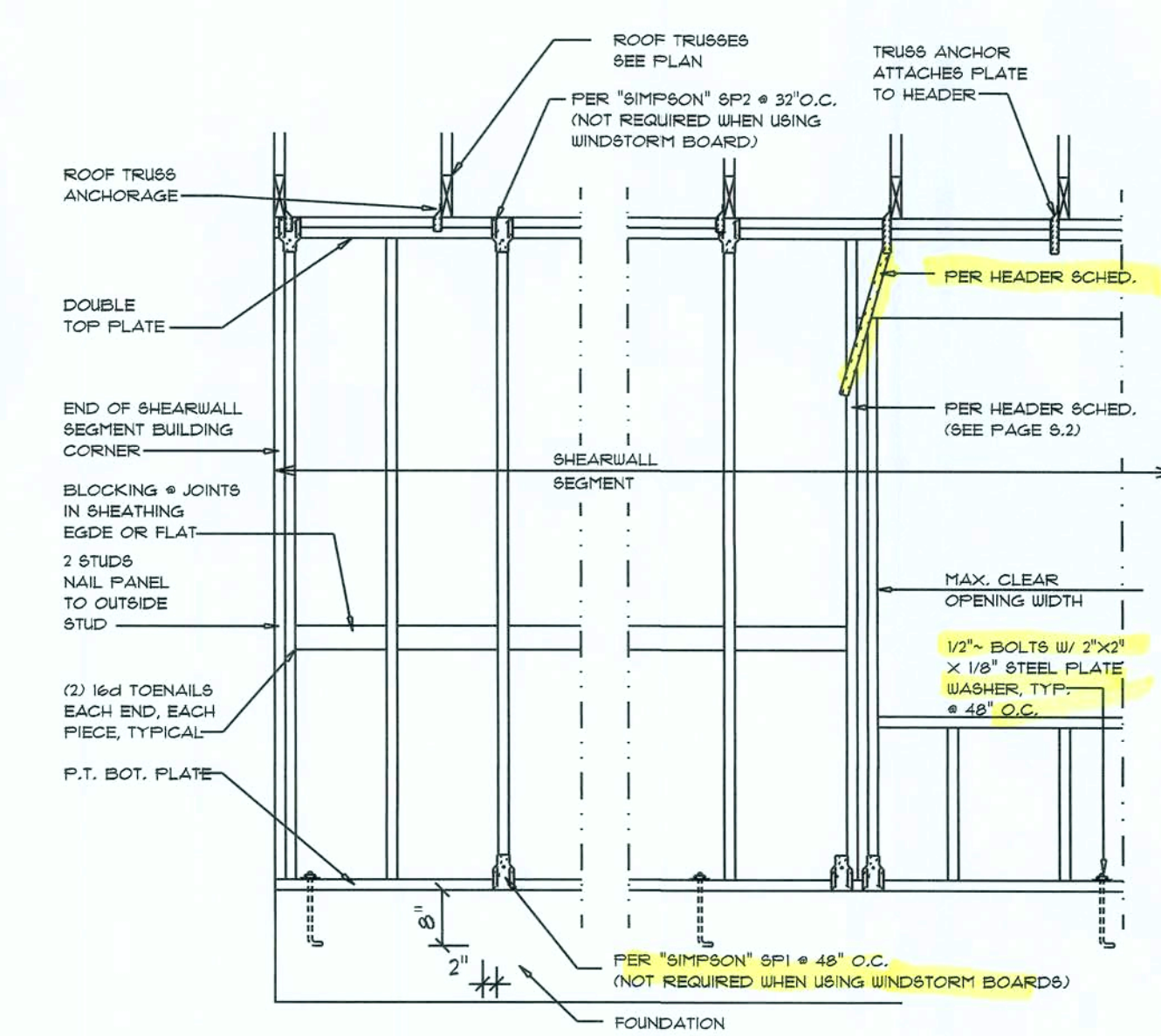
SCALE: NONE



### NON-BEARING WALL HEADER



### BEARING WALL HEADER



- SHEARWALL NOTES:**
- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS
  - THE WALL SHALL BE ENTIRELY SHEATHED WITH 7/16" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW OPENINGS
  - ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
  - NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD.
  - 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'-0").

OPENING WIDTH	SILL PLATES	16d TOE NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
6' TO 8'-0"	(3) 2x4 OR (1) 2x6	2
8' TO 12'-0"	(5) 2x4 OR (2) 2x6	3

### Shear Wall DETAILS

SCALE: NONE

REVISIONS
April 16th, 2021

Rose Pointe Spec  
Stanley Crawford Construction  
LAKE CITY, FLORIDA

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SHEET NUMBER  
S.4  
OF 4 SHEETS

AKU000/005  
16 APR 2021