

STATE CODES: FLORIDA

7TH EDITION (2020) FLORIDA BUILDING CODE RESIDENTIAL  
7TH EDITION (2020) FLORIDA BUILDING CODE ENERGY CONSERVATION

GENERAL NOTES:

-ALL WORK SHALL BE IN ACCORDANCE WITH THE 2017 EDITION OF FLORIDA BUILDING CODE, AS ADOPTED AND SUPPLEMENTED BY LOCAL REGULATIONS.

-VERIFY ALL DIMENSIONS AND SITE CONDITIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR INCONSISTENCIES.

-NO CHANGES OF INFORMATION SHOWN ON THESE DRAWINGS SHALL BE MADE WITHOUT THE SPECIFIC PRIOR WRITTEN APPROVAL OF THE ENGINEER.

-THE ENGINEER SHALL BE NOTIFIED OF ANY PROPOSED MODIFICATIONS. - DEMOLITION SHALL INCLUDE REMOVAL, TRANSPORT AND DISPOSAL OF ALL WASTE MATERIAL RELATED TO CONSTRUCTION TO AN APPROVED DISPOSAL FACILITY.

-ALL STRUCTURAL ELEMENTS ARE DESIGNED TO SUSTAIN SPECIFIED DEAD AND LIVE LOADS IN COMBINATION SO AS TO PRODUCE THE MOST CRITICAL CONDITIONS. SEE BELOW CRITERIA.

DESIGN CRITERIA

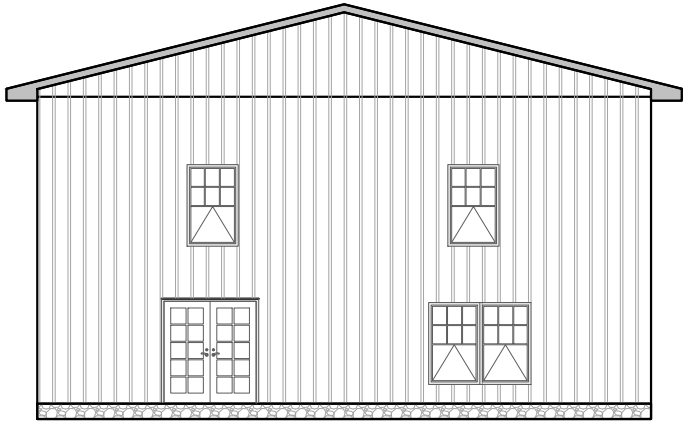
WIND LOAD DESIGN	120 MPH
EXPOSURE	C
RISK CATEGORY	II
FIRST FLOOR LIVE LOAD	40 PSF
FIRST FLOOR DEAD LOAD	10 PSF
ROOF LIVE LOAD	20 PSF
ROOF DEAD LOAD	20 PSF
INNER PRESSURE COEFFICIENT	-0.18
IMPORTANCE FACTOR	1.0
MEAN ROOF HEIGHT	10 FT

COMPLIANCE STATEMENT  
THE STRUCTURE ILLUSTRATED IN THESE PLANS MEETS ALL STRUCTURAL REQUIREMENTS FOR THE 2017 FLORIDA BUILDING CODE AND WIND LOAD ANALYSIS TO SATISFY A 120MPH WIND ZONE.

THE DRAWINGS HEREIN ARE ONLY APPLICABLE AT THE LOCATION SPECIFIED BY THE PARCEL I.D. 24-4S-15-00383-107. THESE DRAWINGS ARE ARE NOT VALID FOR CONSTRUCTION ELSEWHERE.

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1			
2			
3			
4			
5			

BRINKLEY RESIDENCE



PLANS PREPARED FOR:

MATT AND LENA BRINKLEY  
645 W, ADKINS STREET  
STARKE, FL-32091

CONSTRUCTION DOCUMENTS

ENGINEER OF RECORD:

ADAM T. COLLINS  
FLORIDA P.E. REGISTRATION NO. 75584      Date: 2021.01.06

Sheet List Table	
Sheet Number	Sheet Title
A-000	COVER PAGE
A-100	FLOOR PLAN LEVEL-1
A-101	FLOOR PLAN LEVEL-2
A-200	ELEVATIONS
A-201	ELEVATIONS
S-300	STRUCTURAL NOTES
S-301	INTERIOR FOOTER PLAN AND DETAIL
S-302	STRUCTURAL DETAILS
E-400	ELECTRICAL PLAN LEVEL-1
E-401	ELECTRICAL PLAN LEVEL-2

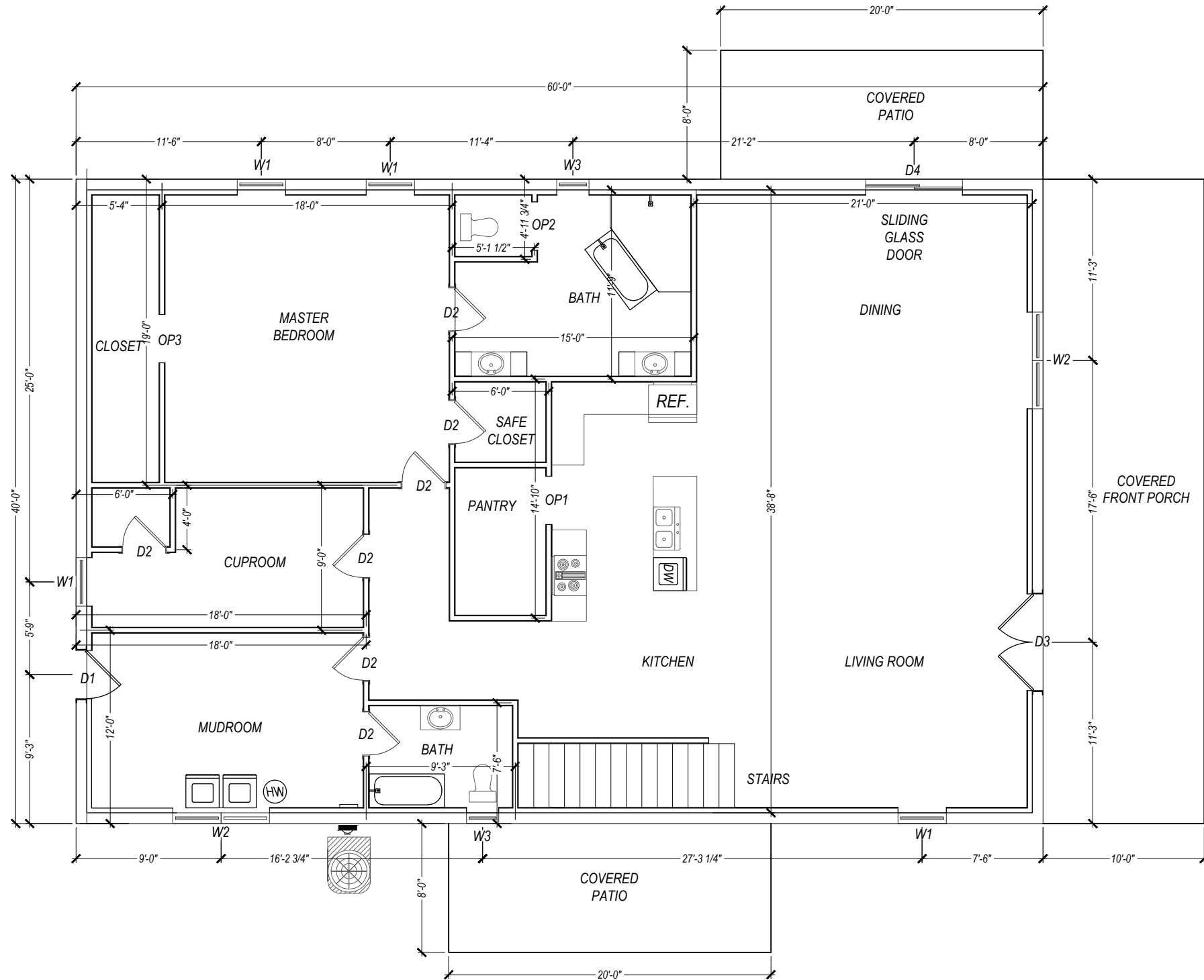
Digitally signed by Adam Collins  
DN: c=US, st=Florida, l=Live Oak,  
o=Adam Collins Engineering, Inc.,  
ou=President, cn=Adam Collins,  
email=adam@collinseng.com  
Date: 2021.01.06 19:22:40 -05'00'  
Adobe Acrobat version:  
2020.013.20074

PLANS PREPARED BY:



17627 89TH ROAD, MCALPIN, FLORIDA 32062  
P:386.688.7555  
WWW.POURNELLECO.COM  
COMPANY NUMBER: L20000107644

C:\Users\johnp\OneDrive - Pournelle Company, LLC\PCPCL-PROJECTS\20.001.200-Fierce-Brinkley\Cadd\20.001.zPlan-ARCH.dwg, JOHN POURNELLE, 1/6/2021 2:33 PM

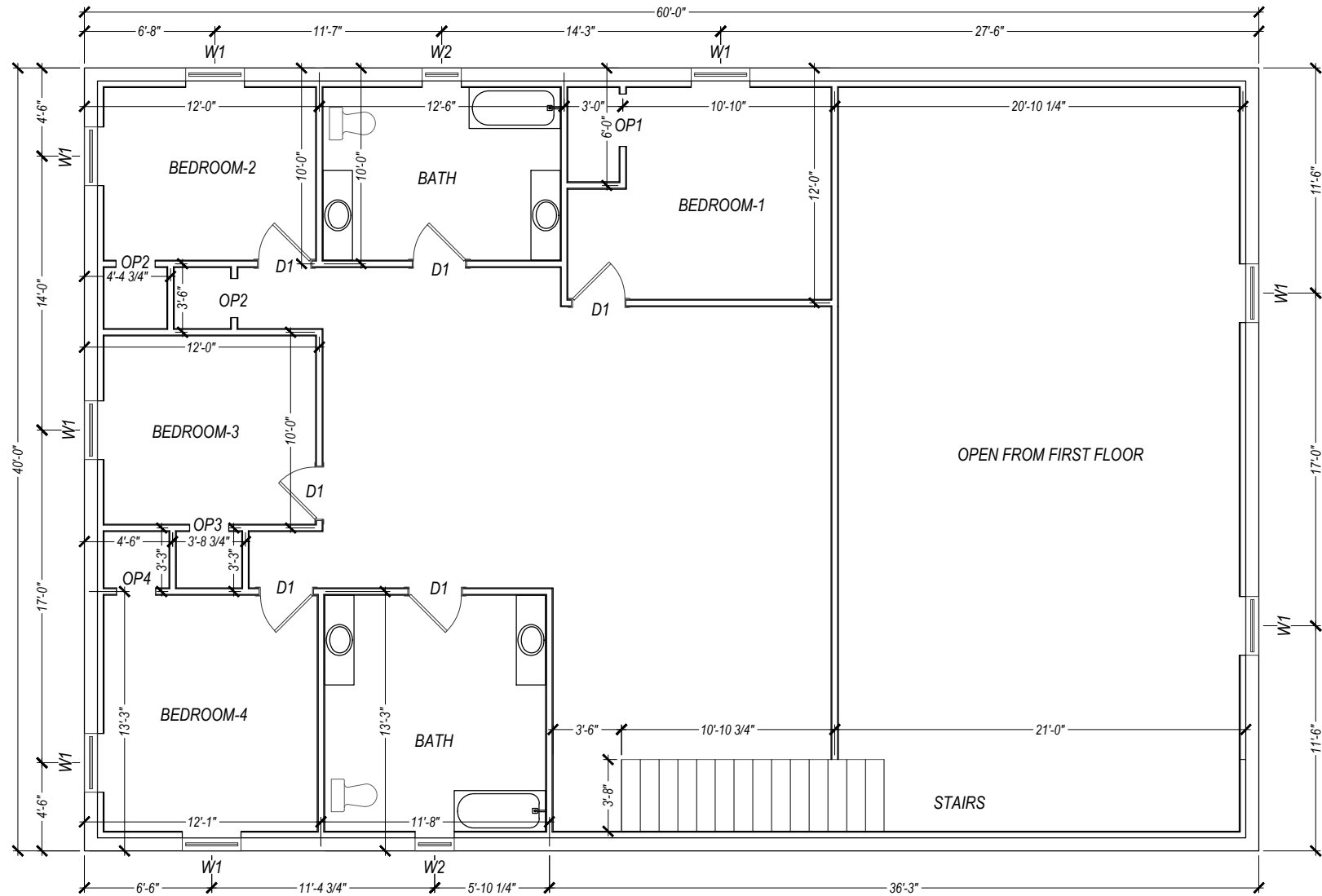


1 FLOOR PLAN  
A-100 SCALE: 1/8" = 1'

SCHEDULE OF OPENING LEVEL-1			
TYPE	SIZE OF OPENING	REMARKS	QUANTITY IN NOS.
DOORS			
D1	3'-0" x 7'-0"	ALUMINUM	1
D2	2'-8" x 7'-0"	ALUMINUM	7
D3	6'-0" x 12'-0"	FRENCH DOOR	1
D4	6'-4" x 12'-0"	SLIDING DOOR	1
OPENING			
OP-1	3'-0" x 7'-0"	PANTRY OPENING	1
OP-2	3'-0" x 7'-0"	BATH ROOM OPENING	1
OP-3	3'-0" x 7'-0"	CLOSET OPENING	1
WINDOWS			
W1	3'-4" x 5'-4"	WOOD	5
W2	6'-8" x 5'-4"	WOOD	1
W3	2'-4" x 2'-4"	WOOD	2
AREA SCHEDULE LEVEL-1			
CONDITIONED AREA		2,400 SFT	
TOTAL AREA		3,120 SFT	

NO.		REVISIONS		DATE	DATE	2021.01.06	SUBMITTALS		DATE	PREPARED BY		CLIENT		SHEET TITLE		PROJECT		REVISION NUMBER	
					DRAWN	JBP	BUILDING DEPT.			 P: 386.688.7555 - WWW.POURNELLECO.COM		MATT AND LENA BRINKLEY 645 W. ADKINS STREET STARKE, FL-32091		FLOOR PLAN LEVEL-1		BRINKLEY RESIDENCE		SHEET NO.	
					DESIGNED	JBP													
					CHECKED	ATC													
					JOB No.	20.001.200													

C:\Users\johnp\OneDrive - Pournelle Company, LLC\PC\PROJECTS\20.001.200-Fierce-Brinkley\Cadd\20.001.zPlan-ARCH.dwg, JOHN POURNELLE, 1/6/2021 2:34 PM



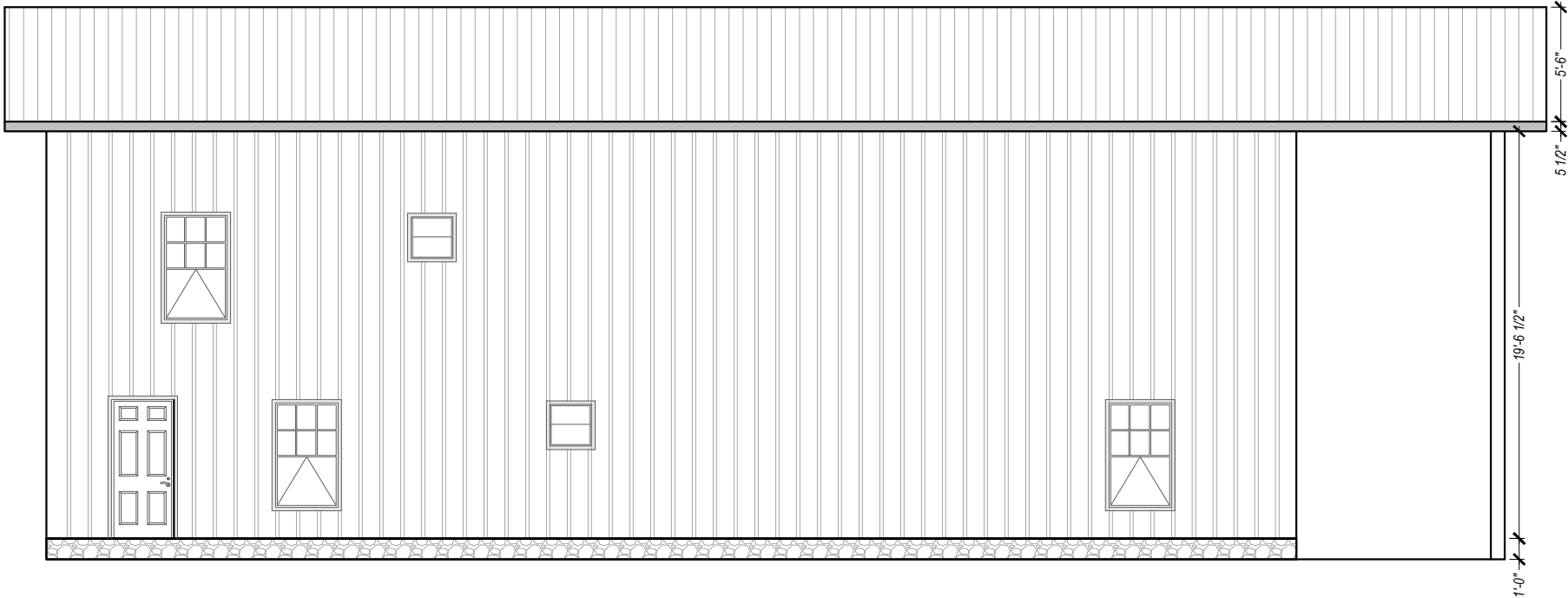
1 FLOOR PLAN  
A-101 SCALE: 1/8" = 1'

SCHEDULE OF OPENING LEVEL-2			
TYPE	SIZE OF OPENING	REMARKS	QUANTITY IN NOS.
DOORS			
D1	2'-8" x 7'-0"	ALUMINUM	6
OPENING			
OP-1	2'-8" x 7'-0"	BEDROOM-1	1
OP-2	2'-0" x 7'-0"	BEDROOM-2	1
OP-3	2'-0" x 7'-0"	BEDROOM-3	1
OP-4	2'-0" x 7'-0"	BEDROOM-4	1
WINDOWS			
W1	3'-4" x 5'-4"	WOOD	8
W2	2'-4" x 2'-4"	WOOD	2

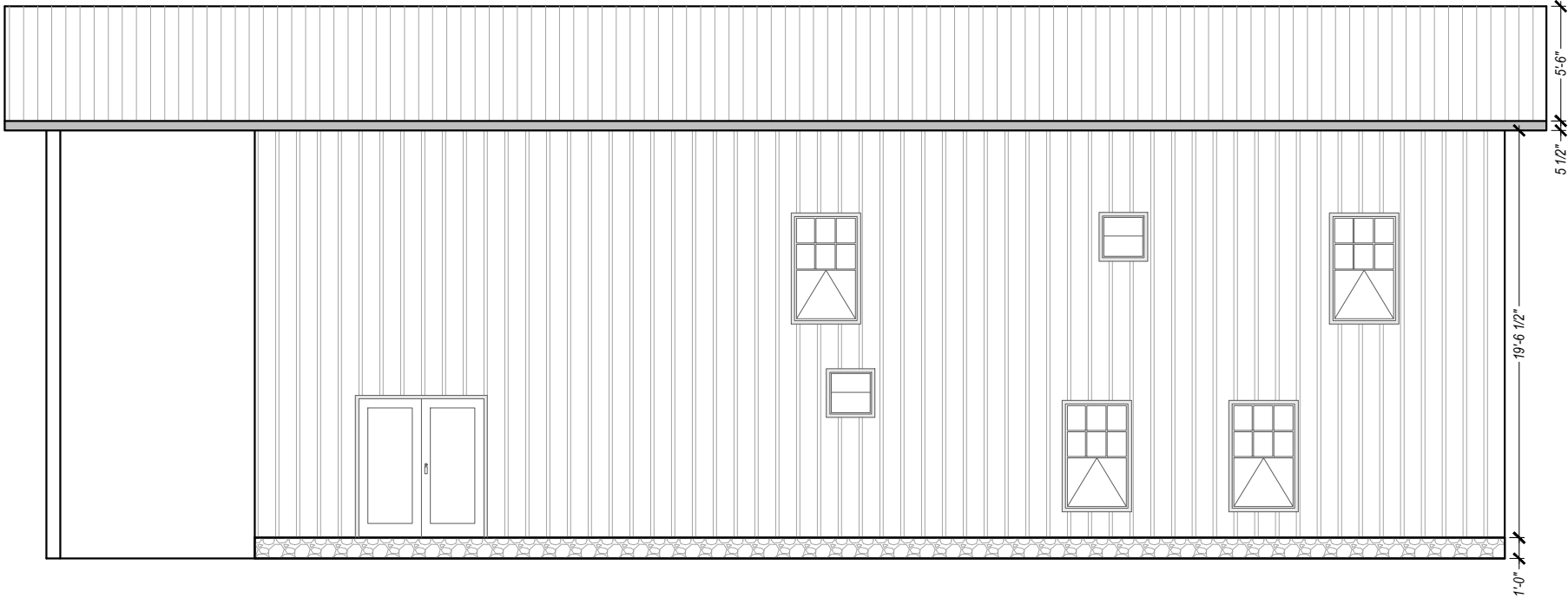
AREA SCHEDULE LEVEL-2	
CONDITIONED AREA	2,400 SFT
TOTAL AREA	2,400 SFT

NO.		REVISIONS		DATE		DATE		2021.01.06		SUBMITTALS		DATE		PREPARED BY		CLIENT		SHEET TITLE		PROJECT		REVISION NUMBER	
						DRAWN		JBP		BUILDING DEPT.				 P: 386.688.7555 ~ WWW.POURNELLECO.COM		MATT AND LENA BRINKLEY 645 W, ADKINS STREET STARKE, FL-32091		FLOOR PLAN LEVEL-2		BRINKLEY RESIDENCE		SHEET NO.	
						DESIGNED		JBP															
						CHECKED		ATC															
						JOB No.		20.001.200														A-101	

C:\Users\johnp\OneDrive - Pournelle Company, LLC\PC\PROJECTS\20.001.200-Fierce-Brinkley\Cadd\20.001.zPlan-ARCH.dwg, JOHN POURNELLE, 1/6/2021 2:34 PM



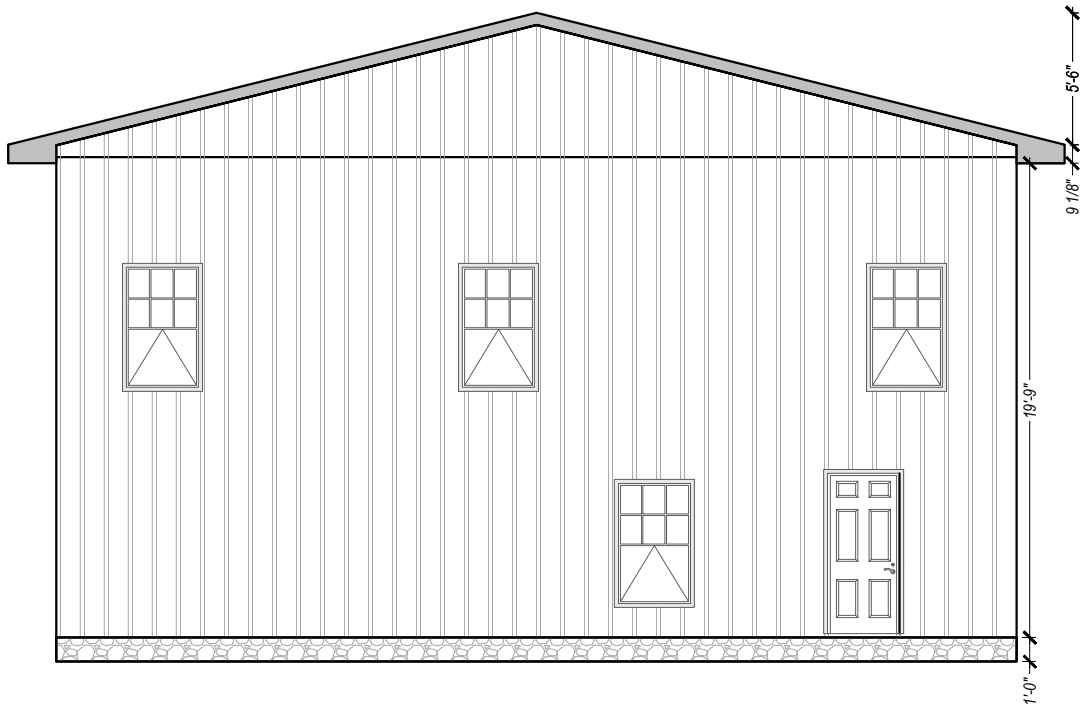
1 ELEVATION-I  
A-200 SCALE: 1/8" = 1'



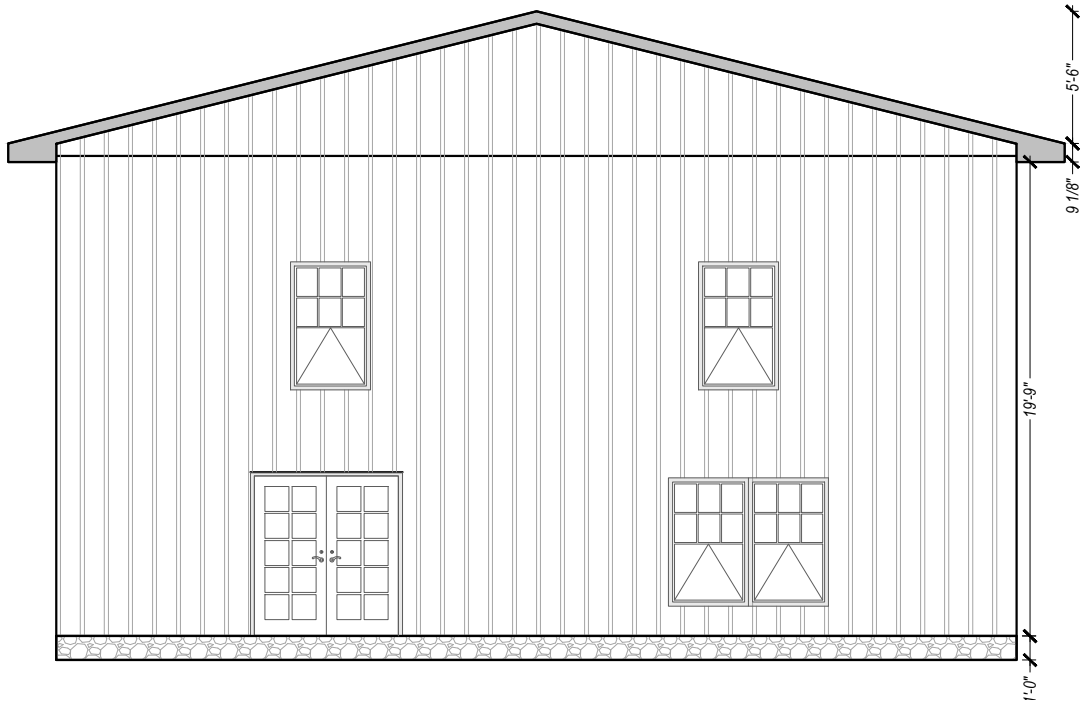
2 ELEVATION-II  
A-200 SCALE: 1/8" = 1'

NO.	REVISIONS	DATE	DATE	2021.01.06	SUBMITTALS	DATE	PREPARED BY	CLIENT	SHEET TITLE	PROJECT	REVISION NUMBER
			DRAWN	JBP	BUILDING DEPT.		 <b>POURNELLE</b> COMPANY, LLC <small>P: 386.688.7555 ~ WWW.POURNELLECO.COM</small>	MATT AND LENA BRINKLEY 645 W, ADKINS STREET STARKE, FL-32091	ELEVATIONS	BRINKLEY RESIDENCE	SHEET NO.
			DESIGNED	JBP		A-200					
			CHECKED	ATC							
			JOB No.	20.001.200							

C:\Users\johnp\OneDrive - Pournelle Company, LLC\PC\PROJECTS\20.001.200-Fierce-Brinkley\Cadd\20.001.zPlan-ARCH.dwg, JOHN POURNELLE, 1/6/2021 2:34 PM



3 ELEVATION-III  
A-201 SCALE: 1/8" = 1'



4 ELEVATION-IV  
A-201 SCALE: 1/8" = 1'

NO.	REVISIONS	DATE	DATE	2021.01.06	SUBMITTALS	DATE	PREPARED BY	CLIENT	SHEET TITLE	PROJECT	REVISION NUMBER
			DRAWN	JBP	BUILDING DEPT.		 <b>POURNELLE</b> COMPANY, LLC  P: 386.688.7555 - WWW.POURNELLECO.COM	MATT AND LENA BRINKLEY 645 W. ADKINS STREET STARKE, FL-32091	ELEVATIONS	BRINKLEY RESIDENCE	SHEET NO.
			DESIGNED	JBP		A-201					
			CHECKED	ATC							
			JOB No.	20.001.200							

C:\Users\johnp\OneDrive - Pournelle Company, LLC\PCPL-PROJECTS\20.001.200-Fierce-Brinkley\Cadd\20.001.zPlan-ARCH.dwg, JOHN POURNELLE, 1/6/2021 2:35 PM

GENERAL NOTES

DESIGN, MATERIAL, AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING STANDARDS, UNLESS OTHERWISE MODIFIED ON THE DRAWINGS: ASCE 7 MINIMUM DESIGN LOAD FOR BUILDINGS & OTHER STRUCTURES. ACI 318 BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE STRUCTURES. ACI 301 SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS. CRSI RECOMMENDED PRACTICE FOR PLACING REINFORCING STEEL. ACI 530/ASCE 9/TMS 402 BUILDING CODE FOR MASONRY STRUCTURES. 2017 FLORIDA BUILDING CODE.

- 1. FOOTINGS SHALL BE LEVEL OR STEPPED AS INDICATED ON PLAN VIEWS & DETAILS OR SECTIONS.
- 2. SOIL, WASTE PIPES OR BUILDING DRAINS PASSING UNDER A FOOTING OR THROUGH A FOUNDATION SHALL BE PROVIDED W/ A RELIEVING ARCH OR AN IRON PIPE SLEEVE A MINIMUM OF 2 - PIPE SIZES GREATER THAN THE PIPE PASSING THROUGH.
- 3. STEM WALLS SHALL EXTEND NO GREATER THAN 3 FEET ABOVE THE FINISH GRADE AND CONSTRUCTED W/ THE PREVIOUSLY DESCRIBED MASONRY UNITS.
- 4. ALL STATE AND LOCAL CODES SHALL BE COMPLIED WITH BY THE CONTRACTOR.

BUILDING MATERIAL

- 1. ROOF
  - ROOF SHEATHING SHALL BE 15/32 APA RATED SHEATHING NAILED W/ 8d RING-SHANK NAILS SPACED 6" MAXIMUM AT SUPPORTED EDGES. SPACE NAILS MAXIMUM 12" ALONG INTERMEDIATE FRAMING MEMBERS. FASTENERS SHALL BE LOCATED 3/8" FROM PANEL EDGES. MINIMUM NAIL PENETRATION SHALL BE 1 3/8" TYP.
  - NAIL SPACING SHALL BE 4" O.C. WITH 8d RING-SHANK NAILS ALONG ROOFING MEMBER OVER GABLE END TRUSS.
  - PER APA, STRUCTURAL DIAPHRAGM CAPACITY = 240 plf (NOT INCLUDING 40% INCREASE PER FBC 2313.2.4.

2. TRUSSES

- TRUSSES SHALL BE PRE-ENGINEERED ACCORDING TO DESIGN LOAD.
- TRUSSES SHALL SHALL BE BRACED PER TRUSS PLATE INSTITUTE (TPI) HIB-91.

4. INTERIOR FINISHES

- ALL GYPSUM BOARD SHALL HAVE A MINIMUM THICKNESS OF 5/8" FOR CEILING AND 1/2" FOR WALL.
- GYPSUM BOARD ON WALL SHALL BE ATTACHED WITH 1 3/8" DRYWALL NAILS @ 8" O.C.
- GYPSUM BOARD ON CEILING (FIRE RATED) SHALL BE ATTACHED 1 3/8" DRYWALL NAILS @ 7" O.C.

5. MASONRY WALLS

- ASSUMED MAXIMUM COMPRESSIVE STRENGTH = 1500 psi (GROUTED HOLLOW CONCRETE UNITS - GRADE N)
- VERTICAL REINFORCING IN WALLS SHALL BE #5 RE-BAR SPACED 48" OC (TYP).
- HORIZONTAL REINFORCING IN WALLS SHALL BE LADDER TYPE JOINT REINFORCING 9 GAUGE WIRE
- THE REINFORCING SHALL BE A MINIMUM GRADE 40.
- PROVIDE CLEANOUTS IN THE BOTTOM COURSE OF MASONRY FOR EACH GROUT POUR, WHEN THE GROUT POUR EXCEEDS 5 FT. CONSTRUCT CLEANOUTS ADJACENT TO EACH VERTICAL BAR.

6. WINDOWS

- ONE WINDOW PER BEDROOM SHALL BE AN ESCAPE & RESCUE WINDOW THAT MEETS EGRESS REQUIREMENTS.

CONCRETE & RELATED REQUIREMENTS

- 1. CONCRETE CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE AMERICAN CONCRETE INSTITUTE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE ACI 318," AND "MANUAL CONCRETE PRACTICE, PART 1 ACI 305 & ACI 306," & "MANUAL OF CONCRETE PRACTICE, PART 1 ACI 305 & 308" LATEST EDITION.
- 2. CEMENT FOR CONCRETE SHALL MEET THE REQUIREMENTS OF ASTM C 150.
- 3. AGGREGATES FOR CONCRETE SHALL MEET THE REQUIREMENTS OF ASTM C 33.
- 4. WATER FOR CONCRETE SHALL BE POTABLE WATER.
- 5. OPTIONAL: TEST CONCRETE FOR COMPRESSION WITH 1 SET OF 3 CYLINDERS FOR EACH 50 CUBIC YARDS OF CONCRETE PLACED ON A GIVEN DAY. BREAK 1 CYLINDER @ 7 DAYS AND THE OTHERS @ 28 DAYS, TESTING WILL BE PAID FOR BY OWNER.
- 6. CONCRETE SHALL HAVE STRENGTHS AND CHARACTERISTICS AS INDICATED ELSEWHERE THESE PLANS.
- 7. SAWED JOINTS MUST BE SAWED WITHIN 24 HOURS OF PLACEMENT OF CONCRETE.
- 8. REINFORCING STEEL SHALL MEET THE REQUIREMENTS OF ASTM A615 GR 60 UNLESS OTHERWISE NOTED.
- 9. SLAB REINFORCING SHALL BE IN TOP ¼ OF SLAB OR AS ILLUSTRATED.
- 10.VIBRATE OR SCREEN ALL CONCRETE THOROUGHLY INTO PLACE.
- 11.MINIMUM COVER OF REINFORCEMENT SHALL BE AS REQUIRED BY CODE.
- 12.MOIST CURE CONCRETE FOR 7 DAYS AFTER PLACING.
- 13.PROVIDE VAPOR BARRIER OF POLYETHYLENE ON bottom OF SLAB(S).
- 14.PLACE CONTROL JOINTS IN SLAB TO PROVIDE MAXIMUM SLAB SIZE OF 600 SQUARE FEET.
- 15.CONCRETE TEMPERATURE SHALL NOT EXCEED 90 DEGREES F DURING PLACEMENT.
- 16.CONCRETE SHALL BE PLACED IN A MANNER TO PREVENT SEGREGATION.
- 17.CONCRETE SHALL NOT BE ALLOWED TO FREE FALL MO THAN 60 INCHES.
- 18.AREAS TO RECEIVE CONCRETE SHALL BE CLEAR OF ANY DEBRIS AND SHALL HAVE REINFORCING STEEL PROPERLY POSITIONED PRIOR TO CONCRETE PLACEMENT.
- 19.FOR LOCATION OF CONTROL OR CONSTRUCTION JOINTS OTHER THAN THOSE ILLUSTRATED VERIFY W/ ENGINEER.
- 20.ANCHOR BOLT SHALL MEET THE REQUIREMENTS OF ASTM A 307.
- 21.ANCHOR BOLTS AND DOWELS SHALL BE SET IN SUCH A MANNER THAT THEIR FULL EMBEDDED LENGTH SHALL BE COVERED WITH CONCRETE.
- 22.LAP SPLICES SHALL BE 40 BAR DIAMETERS OR AS SHOWN OR NOTED ELSEWHERE THESE PLANS.
- 23.DETAILING, FABRICATION AND PLACEMENT OF REINFORCEMENT STEEL SHALL CONFORM TO CURRENT CRSI AND ACI SPECIFICATIONS.
- 24.REINFORCING STEEL SHALL BE FREE OF LOOSE RUST, MIL SCALE AND COATING THAT WOULD REDUCE OR DESTROY BOND.
- 25.REINFORCING BARS SHALL NOT BE REDUCED IN SECTION, KINKED OR BENT OTHER THAN INDICATED.
- 26.SUPPORT REINFORCING STEEL IN CHAIRS.
- 27.KEEP ONE SET OF CONCRETE CYLINDERS ON SITE AT ALL TIMES TO MAKE SAMPLES IN CASE CONCRETE CHARACTER CHANGES.

REINFORCING STEEL

- 1. REINFORCING STEEL SHALL BE #5 UNLESS OTHERWISE NOTED.
- 2. ALL REINFORCING STEEL SHALL BE A MINIMUM OF GRADE 40 AND IDENTIFIED IN ACCORDANCE W/ ASTM A615, A616, A617 OR A 706.
- 3. SPLICES SHALL BE LAP SPLICES W/ A MINIMUM OF 25" FOR #5 BARS.
- 4. FOR MINIMUM COVER OVER REINFORCEMENT - SEE DETAILS & SECTIONS ELSEWHERE THESE PLANS.
- 5. ALL REINFORCEMENT IN CMU'S SHALL EXTEND A MINIMUM 6" INTO ALL FOOTINGS W/ A 6" STANDARD BEND.

METAL ACCESSORIES

- 1. ALL JOINT REINFORCEMENT & ANCHOR TIES SHALL CONFORM TO ASTM A36 & A366 AS REQUIRED.
- 2. LONGITUDINAL WIRES OF JOINT REINFORCEMENT SHALL BE FULLY EMBEDDED IN MORTAR OR GROUT W/ A MINIMUM COVER OF 5/8" WHEN EXPOSED TO EARTH OR WEATHER AND A MINIMUM OF ½" WHEN NOT EXPOSED TO EARTH OR WEATHER.
- 3. METAL ACCESSORIES USED IN EXTERIOR WALL CONSTRUCTION SHALL BE GALVANIZED IN ACCORDANCE W/ ASTM A153 CLASS B-2.
- 4. METAL ACCESSORIES USED IN INTERIOR WALL CONSTRUCTION SHALL BE MILL GALVANIZED IN ACCORDANCE W/ ASTM A641, CLASS 1.

FILL COMPACTION

- 1. PRIOR TO GRADING OPERATIONS ALL SOIL, ORGANIC LITTER AND FILL SHALL BE STRIPPED FROM BUILDING AREA.
- 2. COMPACTION SHALL NOT BE LESS THAN 98% OF THE STANDARD PROCTOR DENSITY.
- 3. ALL FILL MATERIAL SHALL BE INORGANIC W/ NOT MORE THAN 30% BY WEIGHT FINER THAN 200 U.S. STANDARD SIEVE CONFORMING TO.
  - a.LIQUID LIMIT, LW.....30, MAXIMUM
  - b.ELASTICITY, LW.....15, MAXIMUM
  - c.DRY UNIT WEIGHT.....100 LBS. PER CU.FT.
- 4. ALL FILL MATERIAL SHALL BE UNIFORMLY PLACED @ OPTIMUM MOISTURE CONTENT IN 6" UNIFORM LAYERS AND COMPACTED TO A DENSITY OF 98% OF THE STANDARD PROCTOR IN ACCORDANCE W/ ASTM D698T.
- 5. FOOTINGS EXCAVATIONS SHALL BE INSPECTED PRIOR TO PLACING ANY CONCRETE TO ENSURE THAT FOOTINGS REST UPON SOUND EARTH.
- 6. ALL SUBGRADES MUST BE LEVEL, SMOOTH AND UNIFORMLY COMPACTED.
- 7. SUBGRADE MUST BE ACCURATE WITHIN ¼" OF THE DESIGNATED LEVEL.
- 8. ANY WALL WHICH IS TO RECEIVE BACK FILL ON BOTH SIDES SHALL HAVE THE BACK FILL PLACED SIMULTANEOUSLY ON BOTH SIDES IN EVEN LAYERS AS PREVIOUSLY DESCRIBED SO AS NOT TO APPLY UNEVEN LOADS.

SCHEDULE OF REQUIRED FOUNDATION AND WALL BEARING MECHANICAL FASTENERS

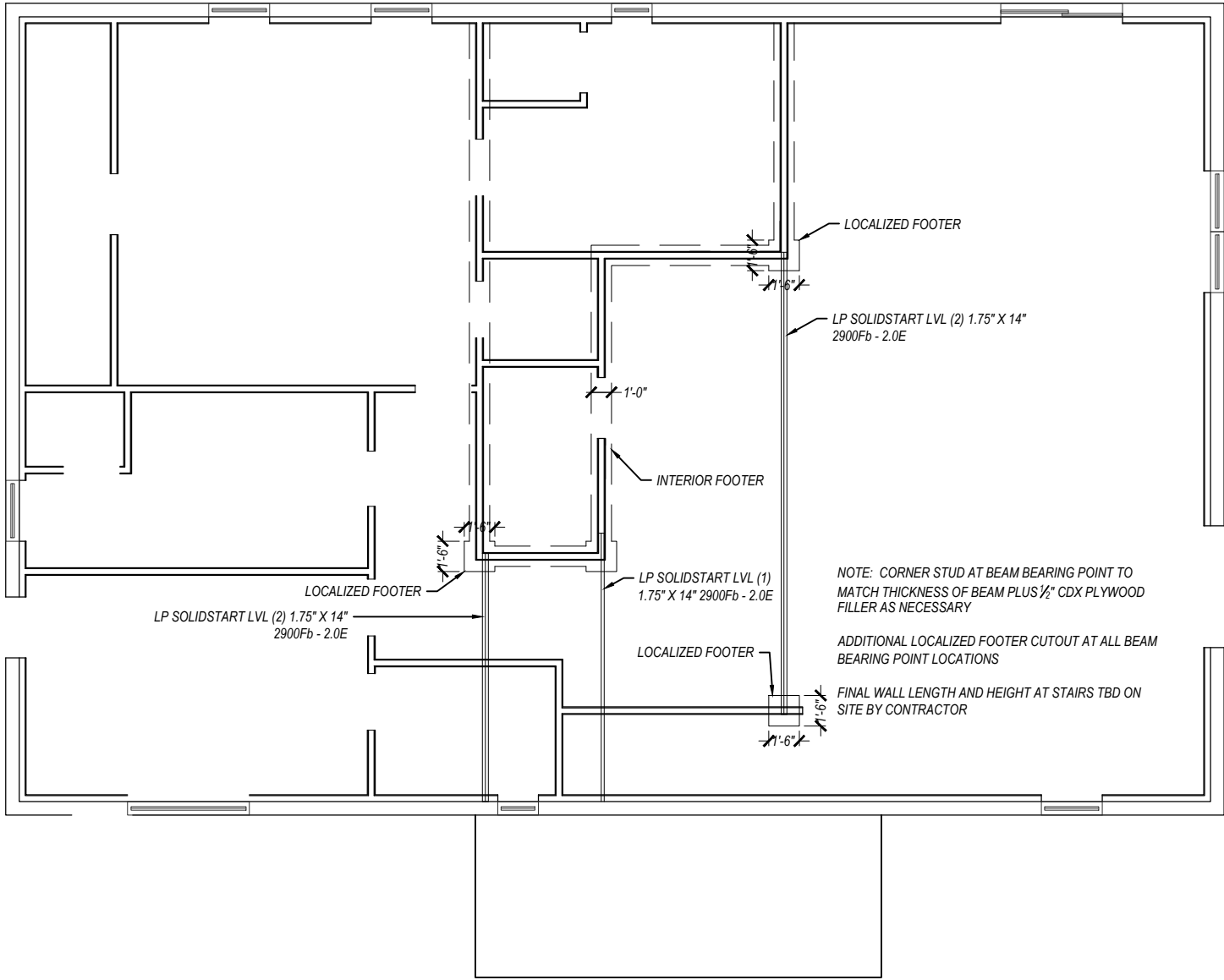
CONCRETE FOUNDATION SHALL BE 3000 P.S.I. FIBERMESH CONCRETE MIX W/ 2 - #5 REINFORCEMENT RODS CONTINUOUS W/ MINIMUM 26" LAPS @ ALL SPLICES - REFER TO SPECIFIC DETAILS & PLAN VIEWS FOR LOCATION(S) & SIZES.

STANDARD 8" ANCHOR BOLTS SHALL BE LOCATED @ ALL CORNERS, 16" FROM ALL CORNERS & 4' MAXIMUM ALONG THE PERIMETER OF OF THE DWELLING AND ADDITIONALLY AS NOTED IN THE DETAILS OR PLAN VIEWS A P.T. 2X SHALL BE ATTACHED CONTINUALLY TO THE TOP OF SLAB - REFER TO SPECIAL DETAILS AND REQUIREMENTS FOR ADDITIONAL DEVICES ELSEWHERE THESE PLANS.

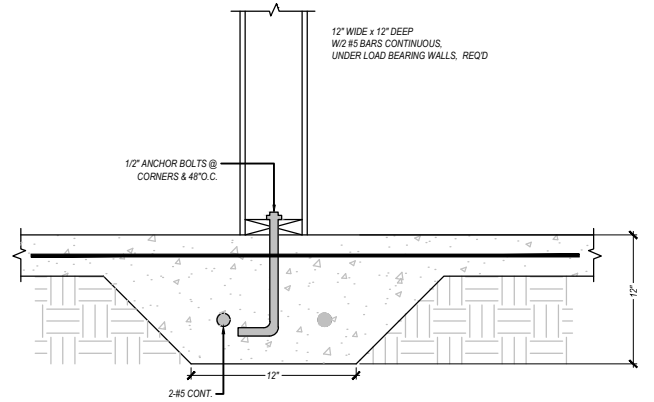
BUILDING AREA: LOCATION OF 2x6 STUD WALLS @ PERIMETER: SEE PLAN VIEWS FOR LOCATIONS BUILDING AREA: LOCATION OF EXTERIOR WALL OPENINGS 6'-7 IN WIDTH - SEE PLAN VIEWS FOR LOCATIONS REQUIRES A MINIMUM OF 4 - CONTINUOUS STUDS EACH SIDE OF OPENING 1 - MODEL No. META16 BY SIMPSON STRONG-TIE OR EQUAL @ EACH SIDE OF ALL OPENINGS ATTACHED TO MULTIPLE STUDS @ EACH SIDE OF OPENING W/ 12 - 10d X 1 1/2" NAILS.

NO.	REVISIONS	DATE	DATE	2021.01.06	SUBMITTALS	DATE	PREPARED BY	CLIENT	SHEET TITLE	PROJECT	REVISION NUMBER
			DRAWN	JBP	BUILDING DEPT.		 <b>POURNELLE</b> COMPANY, LLC <small>P: 386.688.7555 ~ WWW.POURNELLECO.COM</small>	MATT AND LENA BRINKLEY 645 W, ADKINS STREET STARKE, FL-32091	STRUCTURAL NOTES	BRINKLEY RESIDENCE	SHEET NO.
			DESIGNED	JBP		S-300					
			CHECKED	ATC							
			JOB No.	20.001.200							

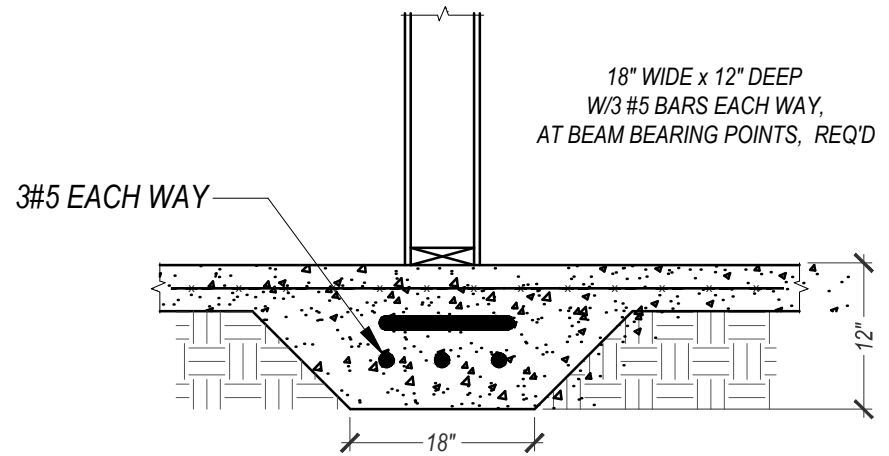
C:\Users\jphnp\OneDrive - Pournelle Company, LLC\PC\PROJECTS\20.001.200-Fierce-Brinkley\Cadd\20.001.2Plan-ARCH.dwg, JOHN POURNELLE, 1/6/2021 3:25 PM



1  
S-301  
**INTERIOR FOOTER AND BEAM PLAN**  
SCALE: 1/8" = 1'



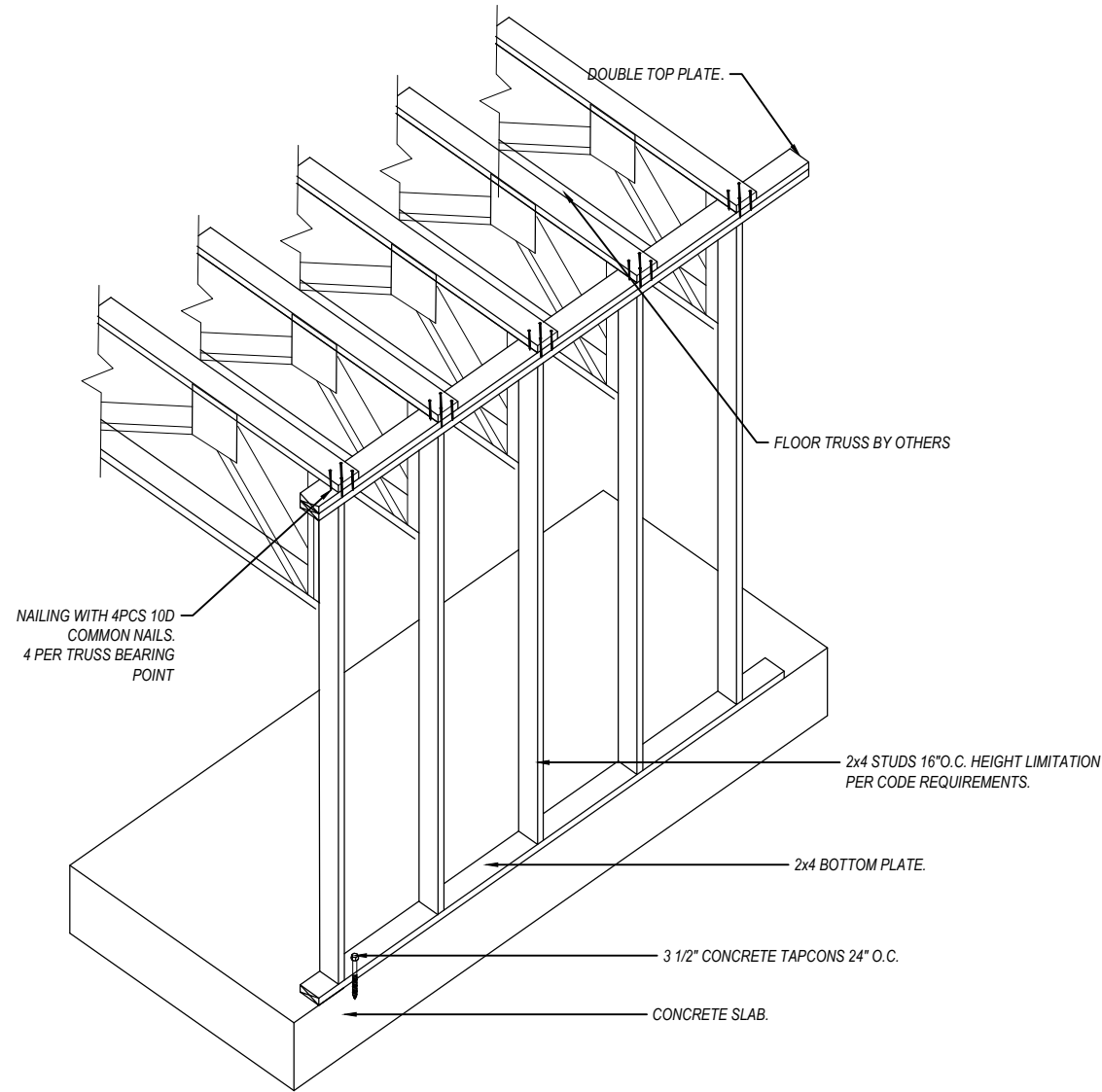
2  
S-301  
**INTERIOR FOOTER DETAIL**  
SCALE: NTS



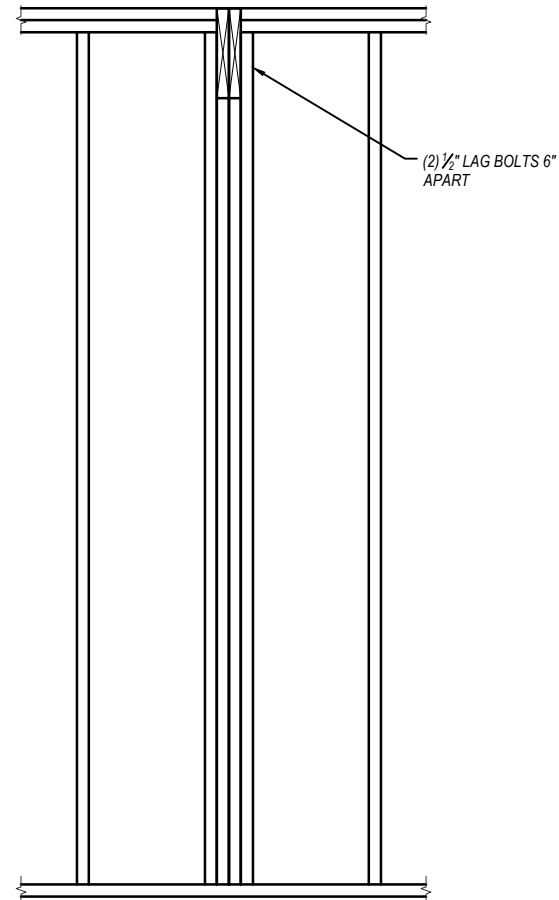
3  
S-301  
**LOCALIZED FOOTER DETAIL**  
SCALE: NTS

NO.		REVISIONS	DATE	DATE	2021.01.06	SUBMITTALS		DATE	PREPARED BY	CLIENT	SHEET TITLE	PROJECT	REVISION NUMBER
				DRAWN	JBP	BUILDING DEPT.			 <b>POURNELLE</b> COMPANY, LLC <small>P: 386.688.7555 - WWW.POURNELLECO.COM</small>	MATT AND LENA BRINKLEY 645 W, ADKINS STREET STARKE, FL-32091	INTERIOR FOOTER AND BEAM PLAN	BRINKLEY RESIDENCE	SHEET NO.
				DESIGNED	JBP			S-301					
				CHECKED	ATC								
				JOB No.	20.001.200								

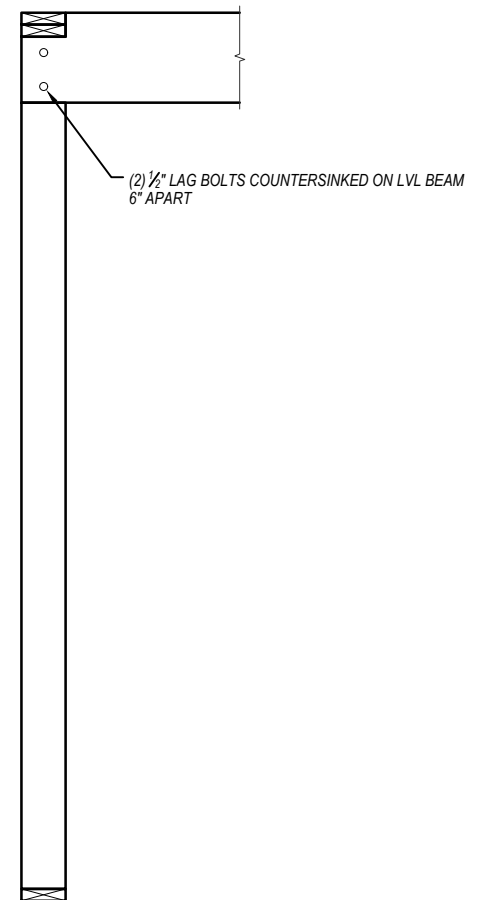
C:\Users\johp\OneDrive - Pournelle Company, LLC\PROJECTS\20.001.200-Fierce-Brinkley\Cadd\20.001.zPlan-ARCH.dwg, JOHN POURNELLE, 1/6/2021 3:21 PM



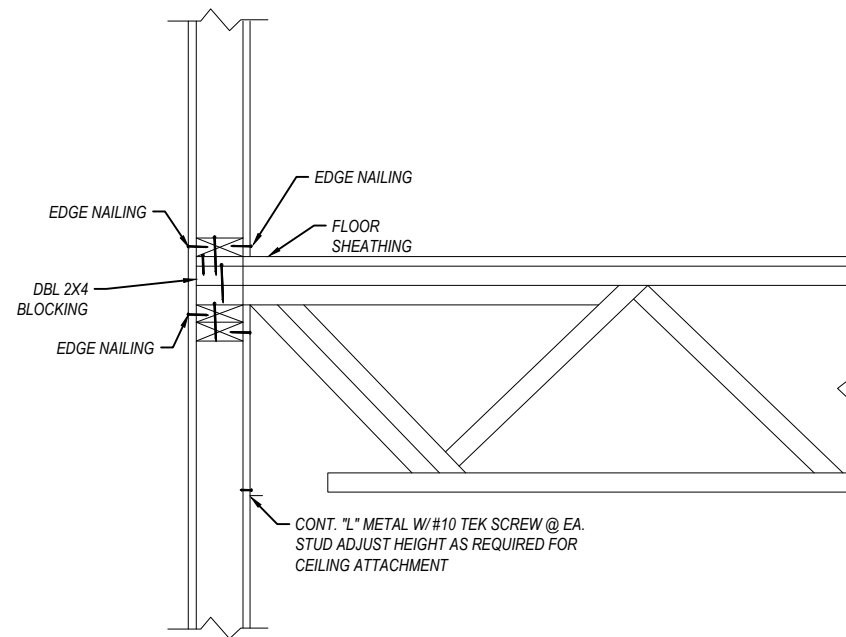
**1**  
S-302  
**FLOOR TRUSS DETAIL**  
SCALE: NTS



**2**  
S-302  
**BEAM CONNECTION DETAIL**  
SCALE: NTS



**3**  
S-302  
**BEAM CONNECTION AT CORNER DETAIL**  
SCALE: NTS



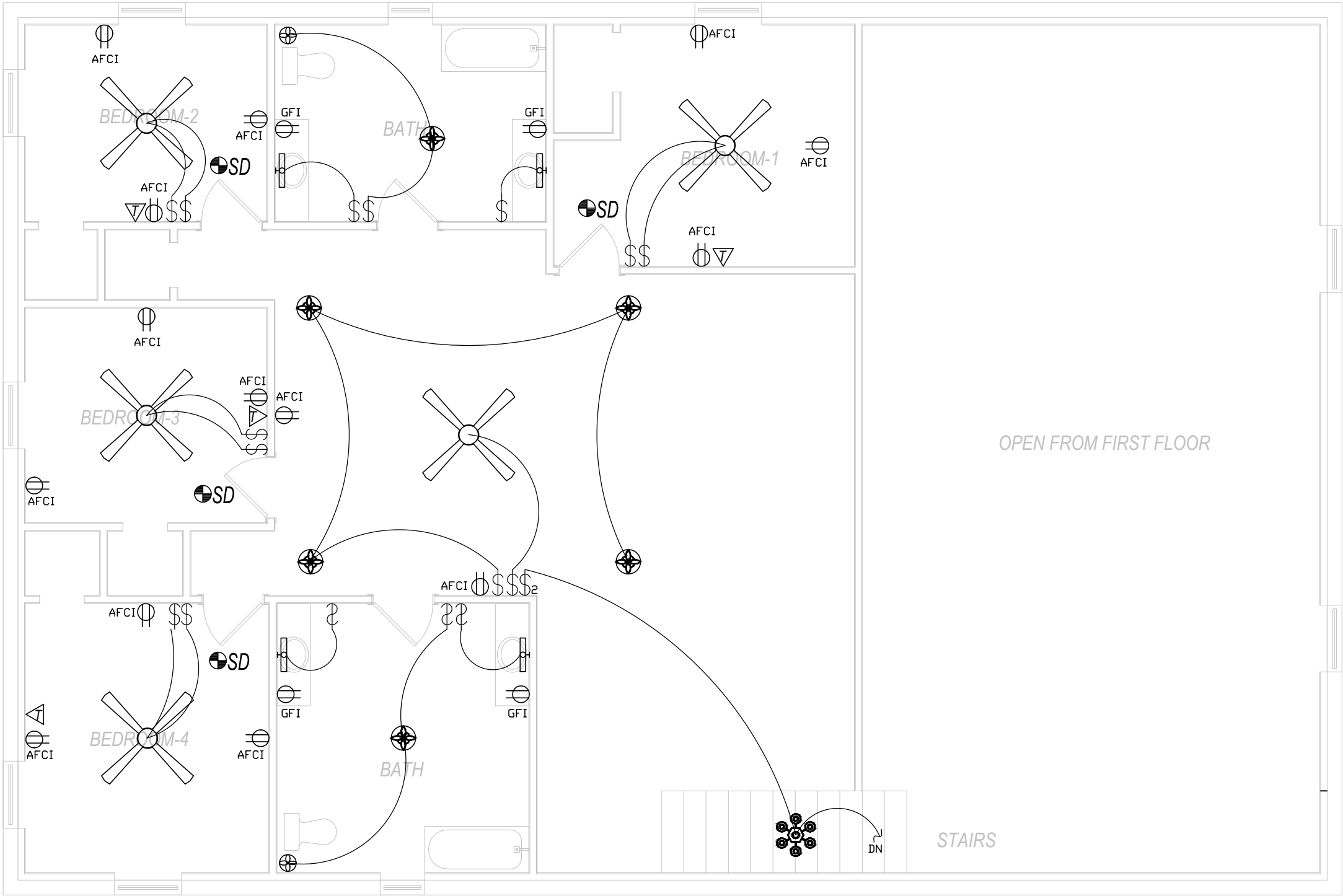
**4**  
S-302  
**TRUSS AT INTERIOR BEARING WALL DETAIL**  
SCALE: NTS

NO.	REVISIONS	DATE	DATE	2021.01.06	SUBMITTALS	DATE	PREPARED BY	CLIENT	SHEET TITLE	PROJECT	REVISION NUMBER
			DRAWN	JBP	BUILDING DEPT.		 <b>POURNELLE</b> COMPANY, LLC P: 386.688.7555 ~ WWW.POURNELLECO.COM	MATT AND LENA BRINKLEY 645 W, ADKINS STREET STARKE, FL-32091	FLOOR TRUSS LAYOUT	BRINKLEY RESIDENCE	SHEET NO.
			DESIGNED	JBP		S-302					
			CHECKED	ATC							
			JOB No.	20.001.200							





C:\Users\johnp\OneDrive - Pournelle Company, LLC\PROJECTS\20.001.200-Fierce-Brinkley\Cadd\20.001.zPlan-ELEC.dwg, JOHN POURNELLE, 1/6/2021 2:44 PM



- ELECTRICAL NOTES:**
1. WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUFACTURER'S SPECIFICATIONS.
  2. CONSULT THE OWNER FOR THE NUMBER OF SEPARATE TELEPHONE LINES TO BE INSTALLED.
  3. INSTALLATION SHALL BE PER NATIONAL ELECTRICAL CODE.
  4. ALL SMOKE DETECTORS SHALL BE 120V WITH BATTERY BACKUP OF THE PHOTOELECTRIC TYPE AND SHALL BE INTERLOCKED TOGETHER. INSTALL INSIDE AND NEAR ALL BEDROOMS.
  5. TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER OWNER'S DIRECTIONS, AND IN ACCORDANCE WITH APPLICABLE SECTIONS OF NEC-LATEST EDITION.
  6. ELECTRICAL CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELECTRICAL PLAN, RISER DIAGRAM, AS-BUILT PANEL SCHEDULE WITH ALL CIRCUITS IDENTIFIED WITH CIRCUIT NUMBER, DESCRIPTION, AND BREAKER SERVICE ENT. AND ALL UNDERGROUND WIRE LOCATIONS/ROUTING/DEPTH. RISER DIAGRAM SHALL INCLUDE WIRE SIZES/TYPE AND EQUIPMENT TYPE WITH RATINGS AND LOADS. CONTRACTOR SHALL PROVIDE 1 COPY OF "AS-BUILT" DRAWINGS TO OWNER AND 1 COPY TO PERMITTING AUTHORITY.
  7. ALL BEDROOM RECEPTACLES SHALL BE ON AFCI PROTECTED CIRCUITS.
  8. ALL BATHROOMS RECEPTACLES SHALL BE GFI

**1** **ELECTRICAL PLAN**  
E-101 SCALE: 3/16" = 1'

NO.	REVISIONS	DATE	DATE	2021.01.06	SUBMITTALS	DATE	PREPARED BY	CLIENT	SHEET TITLE	PROJECT	REVISION NUMBER
			DRAWN	JBP	BUILDING DEPT.		 <b>POURNELLE</b> COMPANY, LLC P: 386.688.7555 - <a href="http://WWW.POURNELLECO.COM">WWW.POURNELLECO.COM</a>	MATT AND LENA BRINKLEY 645 W, ADKINS STREET STARKE, FL-32091	ELECTRICAL PLAN LEVEL-2	BRINKLEY RESIDENCE	SHEET NO.
			DESIGNED	JBP		E-401					
			CHECKED	ATC							
			JOB No.	20.001.200							