



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



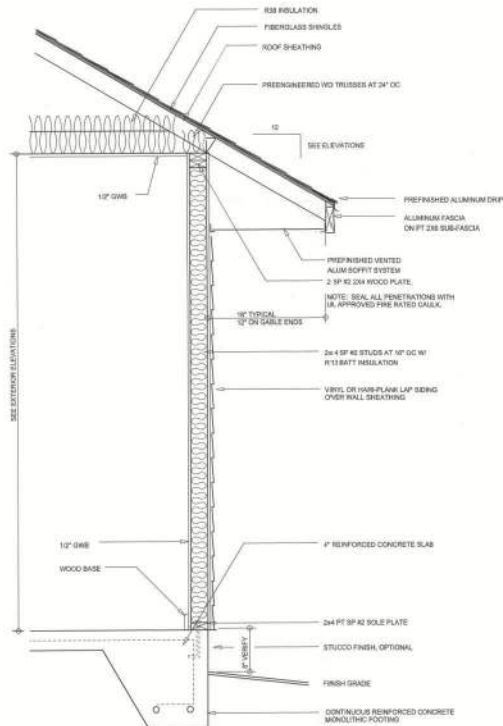
LEFT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



FRONT ELEVATION
SCALE: 1/8" = 1'-0"



TYPICAL WALL SECTION
SCALE: 1" = 5'-0"

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

REVISIONS
JULY 22, 2024

SOFTPLAN

EXTERIOR ELEVATIONS
SCALE: 1/8" = 1'-0"

TYPICAL WALL SECTION
SCALE: 1" = 5'-0"

A MOTHER-IN-LAW SUITE FOR:
Olivia Adams
PROJECT ADDRESS: LOT 12, FOREST COUNTRY, 4TH ADDITION

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425 SW COMMERCE DR. STE 100
LAKE CITY, FL 32809
(386) 758-8406
www.wmdesign.com

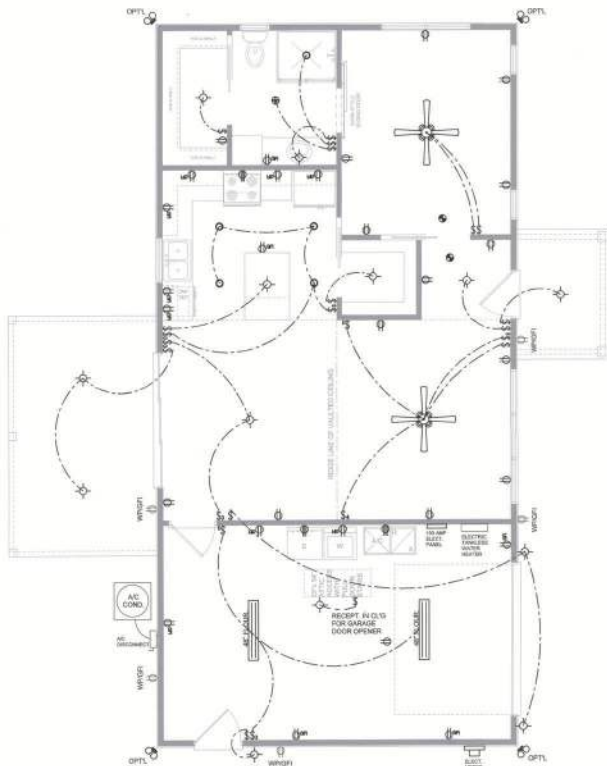


JOB NUMBER
20240611

SHEET NUMBER

A.1

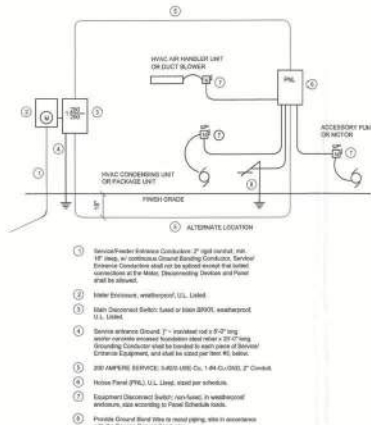
SP15
WMC



ELECTRICAL PLAN
SCALE: 1/8" = 1'-0"

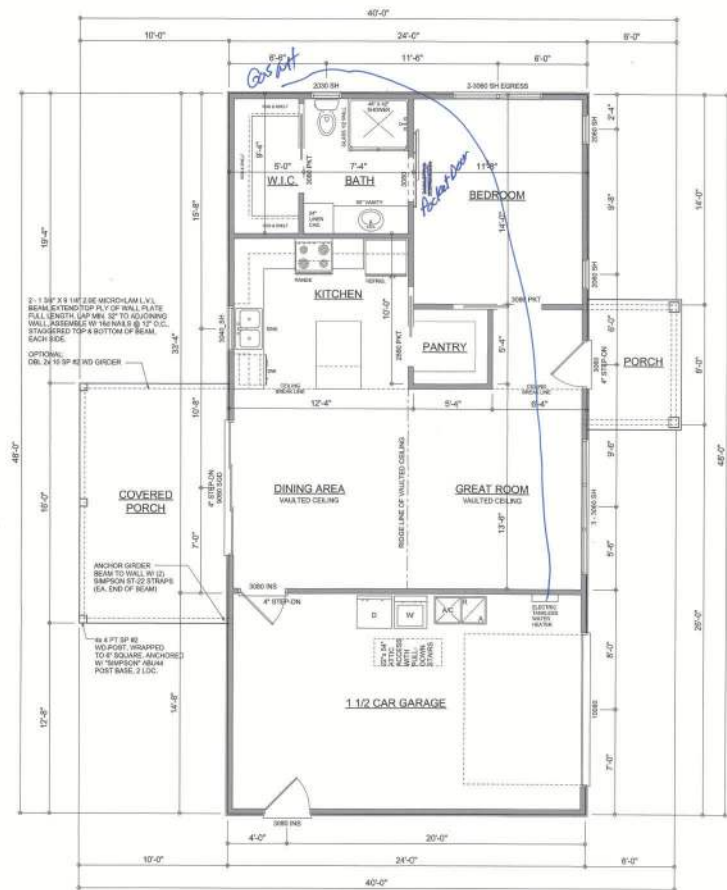
ELECTRICAL LEGEND	
	CEILING FAN (PRE-WIRE FOR LIGHT KIT)
	DOUBLE SECURITY LIGHT
	RECESSED CAN LIGHT
	BATH EXHAUST FAN
	LIGHT FIXTURE
	DUPLEX OUTLET (APCI & TAMPER RESISTANT)
	220V OUTLET
	GFI DUPLEX OUTLET (PER NEC 408.8)
	TV
	TELEVISION JACK
	ETHERNET JACK
	CIRCUIT FOR MINI-SPLIT AC UNIT
	SMOKE / CARBON MONOXIDE DETECTOR (see note below)
	WALL SWITCH
	DIMMER WALL SWITCH
	3 WAY WALL SWITCH
	WATER PROOF GFI OUTLET
	2 OR 4 TUB FLUORESCENT FIXTURE

NOTE:
ALL INTERIOR RECEPTACLES SHALL BE APCI (AND FAULT CIRCUIT INTERRUPTER) PER NEC 215.12 & TAMPER RESISTANT PER NEC 408.11
ALL INTERIOR & EXTERIOR LIGHTING SHALL MEET OR EXCEED THE MIN. 75% HIGH EFFICIENCY LIGHTING PER FSC ENERGY CONSERVATION RULE.
ALL SMOKE DETECTORS BE A COMBO SMOKE & CARBON MONOXIDE DETECTOR AND SHALL HAVE BATTERY BACKUP POWER AND ALL WIRING TOGETHER SO IF ANY ONE UNIT IS ACTIVATED THEY ALL ACTIVATE.
THE ELECTRICAL SERVICE OVERCURRENT PROTECTION DEVICE SHALL BE INSTALLED ON THE EXTERIOR OF STRUCTURES TO SERVE AS A DISCONNECT MEANS. CONDUCTORS USED FROM THE EXTERIOR DISCONNECTING MEANS TO A PANEL OR SUB PANEL SHALL HAVE FOUR-WIRE CONDUCTORS, OF WHICH ONE CONDUCTOR SHALL BE USED AS AN EQUIPMENT GROUND.
IT IS THE LICENSED ELECTRICAL CONTRACTORS RESPONSIBILITY TO INSURE THAT ALL WORK PERFORMED AND EQUIPMENT INSTALLED MEETS OR EXCEEDS THE 2000 (NFPA-70) NATIONAL ELECTRIC CODE AND ALL OTHER LOCAL CODES AND ORDINANCES.



NOTE:
THE MINIMUM AIC RATING FOR PANEL, BOARDS, BREAKERS AND DISCONNECT SWITCHES SHALL BE 22,000 AIC.

ELECTRICAL RISER DIAGRAM: 2000
SCALE: NONE



DIMENSIONED FLOOR PLAN
SCALE: 1/8" = 1'-0"

NOTE: ALL WALLS SHALL BE 10'-0" UNLESS OTHERWISE NOTED.

AREA SUMMARY

LIVING AREA	800	S.F.
GARAGE AREA	352	S.F.
COVERED PORCH AREA	160	S.F.
ENTRY PORCH AREA	48	S.F.
TOTAL AREA	1,360	S.F.

REVISIONS
JULY 22, 2024

SOFTPLAN

DIMENSIONED FLOOR PLAN
SCALE: 1/8" = 1'-0"

A MOTHER-IN-LAWS SUITE FOR:
Olivia Adams
PROJECT ADDRESS: LOT 12, FOREST COUNTRY, 4TH ADDITION

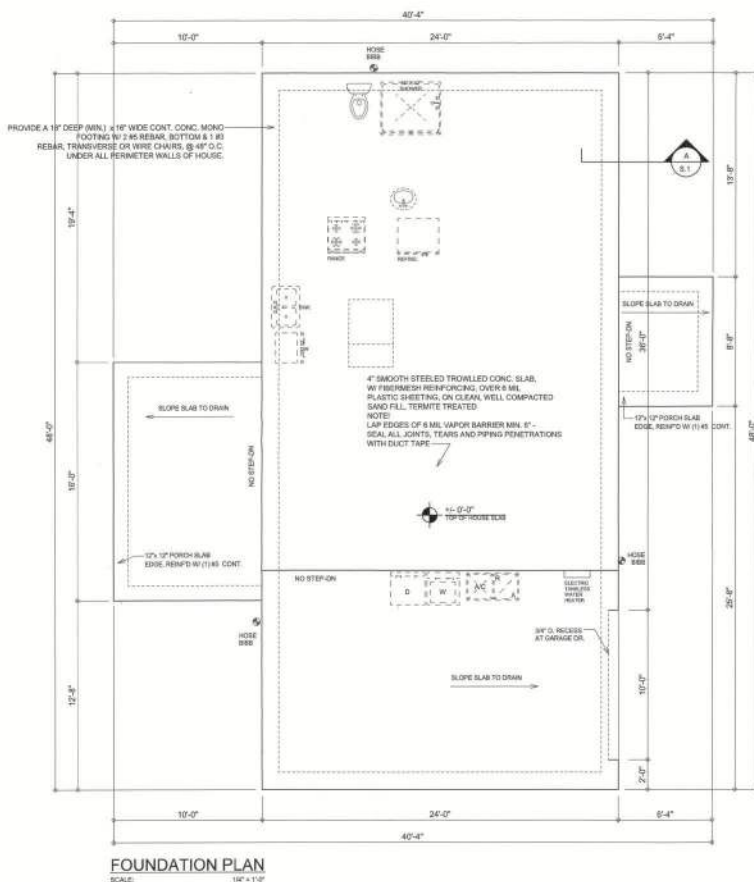
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400 NW COMMERCIAL DR., STE. 100
LAKE CITY, FL 32809
(386) 758-8406
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JOB NUMBER
20240611

SHEET NUMBER
A.2

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

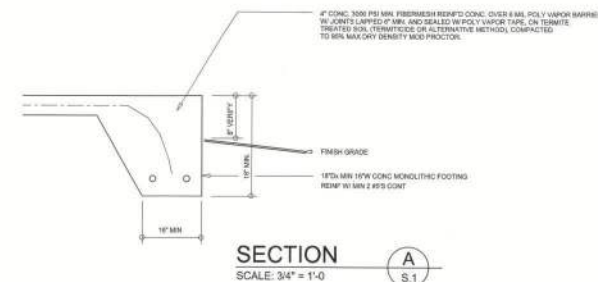


FOUNDATION PLAN
SCALE: 1/8" = 1'-0"

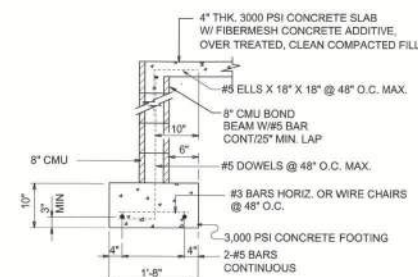
NOTE!
PRIOR TO THE CONSTRUCTION OF THE FOUNDATION, THE CONTRACTOR SHALL COORDINATE ANY INTERIOR BEARING LOCATION CONDITIONS PER THE TRUSS ENGINEERED SHOP DRAWINGS WITH THE FOUNDATION PLAN. ANY INTERIOR BEARING LOCATIONS OR ANY POINT LOADS OF 4.0 K OR GREATER SHALL BE SUPPORTED VIA A MODIFIED FOUNDATION PLAN. TAKING THESE LOADS INTO CONSIDERATION, THE CONTRACTOR SHALL MAKE THE ENGINEERED TRUSS SHOP DRAWINGS AVAILABLE TO THE ARCHITECT FOR THE PURPOSE OF RENDERING SUCH MODIFICATIONS PRIOR TO POURING ANY CONCRETE.

CONCRETE / MASONRY / METALS GENERAL NOTES:

- DESIGN SOIL BEARING PRESSURE: 1000 PSF.
- 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 COMPACTED EXISTING G.O. SHALL BE PLACED IN 12" LIFTS, BOTH SUB-SOIL AND FILL COMPACTION SHALL BE NOT LESS THAN 96% 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 A185 - MIN. YIELD STRESS = 85 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 "N" OR "M" 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 PITCH WOOD SILL CONT. ALL AROUND, W/ 8"X8" A.B. W/ 3" SQ. X 1/4" PLATE WASHERS WITHIN 4" FROM EACH CORNER, EA. WAY, & WITHIN 8" FROM ALL WALL OPENINGS. FINISH - 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.



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



SECTION (optional)
SCALE: 3/4" = 1'-0"

NOTE:
THE DESIGN WIND SPEED FOR THIS PROJECT IS 130 MPH PER 2023 FBC (8TH EDITION) AND LOCAL JURISDICTION REQUIREMENTS.

NOTE:
ADDED FILL SHALL BE APPLIED IN 6" LIFTS - EA. LIFT SHALL BE COMPACTED TO 96% 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.

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

REVISIONS	DATE	BY	APP
1	JULY 22, 2024		

FOUNDATION PLAN
SCALE: 1/8" = 1'-0"

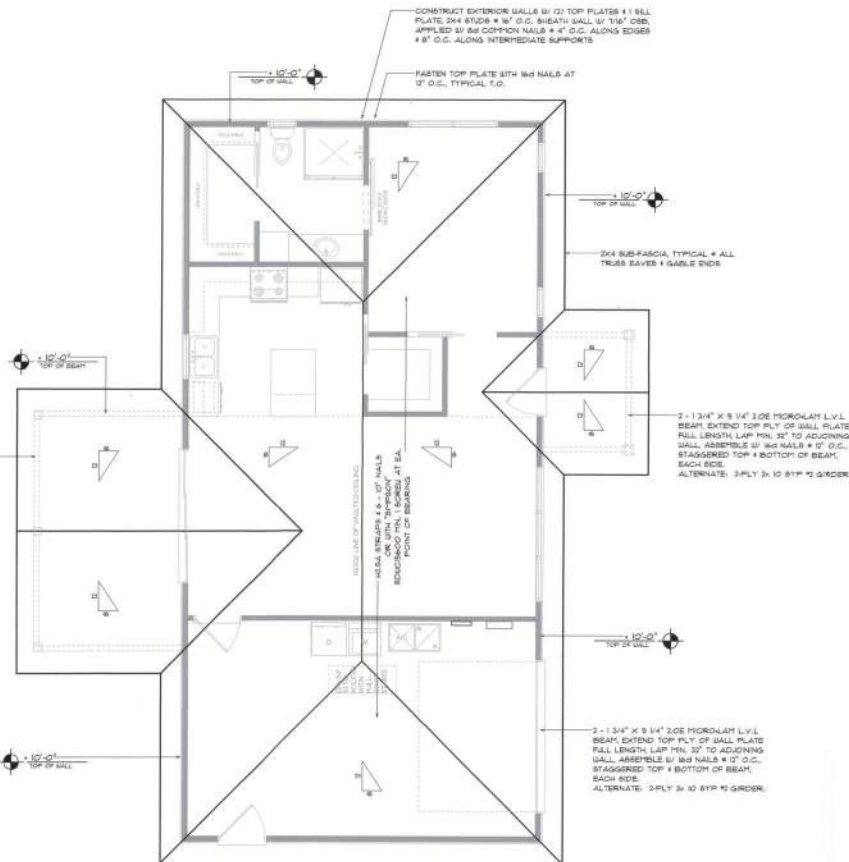
A NEW HOME DESIGN FOR:
Olivia Adams
PROJECT ADDRESS: LOT 12, FOREST COUNTRY, 6TH ADDITION, LAKE CITY, FLORIDA 32024

23 July 2024
ARCOO/CO

NICHOLAS PAUL BEHRENDT
ARCHITECT
N.C.A.A.B. CERTIFIED (1385) 285-4335

JOB NUMBER
20240611

SHEET NUMBER
S.1
OF 8 SHEETS



Roof Framing PLAN

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

NOTE
ANCHOR STUDS (TRUSSES) TO HEADERS WITH 2 "SHIMSP" LGT 3/4 OR 4L ANCHOR HEADER TO KING STUDS W/ 3 "SHIMSP" LGT 3/4 END - TYP. T.O.

NOTE
REFER TO THE UNDERSOOF HEADERS SCHEDULE ON SHEET 8.4 FOR ALL MINIMUM SIZE HEADERS AND ALTERNATES MINIMUM SIZE ALLOWABLE IS 3x10.

GENERAL NOTES

- WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN N-2 HEY-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 DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

ROOF PLAN NOTES

- SEE EXTERIOR ELEVATIONS FOR ROOF RITCH
- ALL OVERHANGS 8"
- PROVIDE ATTIC VENTILATION IN ACCORDANCE WITH SCHEDULE ON 8.3
- SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO VERIFY PLATE AND HEEL HEIGHTS
- MOVE ALL VENTS AND OTHER ROOF PENETRATIONS TO REAR

NOTE
SHEATH ROOF W/ 15/32" CDX PLYWOOD PLACED W/ LONG DIMENSION PERPENDICULAR TO THE ROOF TRUSSES. SECURE TO FRAMING W/ 10d KNS-BLANK NAILS - AS PER DETAIL ON SHEET 8.4

NOTE
THE DESIGN WIND SPEED FOR THIS PROJECT IS 90 MPH PER 2023 FBC (8TH EDITION) AND LOCAL JURISDICTION REQUIREMENTS

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

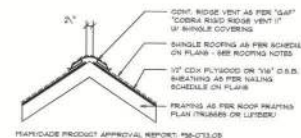
GENERAL TRUSS NOTES

- TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER, AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE "NATIONAL ROOFING PRODUCTS ASSOCIATION" MANUAL FOR "TEMPERATE WINDS AND ITS CONNECTIONS" LATEST EDITION. ALONG WITH THE TRUSS PLATE INSTITUTE'S SUGGESTED SCHEDULES FOR TEMPORARY AND PERMANENT BRACING AND HANDLING OF TRUSSES. TRUSS SHOP DRAWINGS SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, DETAIL TRUSS TO TRUSS CONNECTIONS.
- TRUSS SHOP DRAWINGS SHALL BE REVIEWED & SEALED BY THE DESIGNING ENGINEER.
- FOLLOWING DEVELOPMENT OF TRUSS SHOP DRAWINGS ADJUSTMENTS TO THE ANCHOR REQUIREMENTS MAY BE REQUIRED. DEPENDENT ON THE ENGINEER'S GRAVITY AND WIND UPLIFT REQUIREMENTS OF TRUSSES OR GROUNDING. THE CONTRACTOR SHALL HAVE ALL TRUSS SHOP DRAWINGS REVIEWED BY THE ARCHITECT FOR THE PURPOSE OF REVIEW OF LOADS IMPOSED ON THE BALANCE OF THE STRUCTURE. ANY SUCH REQUIRED CHANGES SHALL BE INCORPORATED INTO THE CONSTRUCTION OF THIS STRUCTURE.

WOOD STRUCTURAL NOTES

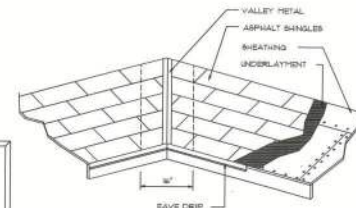
- TEMPORARY BRACINGS OF THE STRUCTURE DURING ERECTION, REQUIRED FOR SAFE AND STABLE CONSTRUCTION, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR SO ENGAGED. TEMPORARY & PERMANENT BRACINGS OF ROOF TRUSSES SHALL BE AS PER THE STANDARD GUIDELINES OF THE TRUSS PLATE INSTITUTE.
- ALL TRUSSES SHALL BE 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 N-2 HEY-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.

AREA OF ATTIC	ROOF L.P. AREA OF VENT	NET TRUSS AREA OF PLATES
800 SF	30 LF	40 SQ. IN.
800 SF	30 LF	40 SQ. IN.
800 SF	30 LF	40 SQ. IN.
800 SF	30 LF	40 SQ. IN.
800 SF	30 LF	40 SQ. IN.
800 SF	30 LF	40 SQ. IN.
800 SF	30 LF	40 SQ. IN.
800 SF	30 LF	40 SQ. IN.



Ridge Vent DETAIL

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



VALLEY FLASHING

ROOFING METALS FOR FLASHING/ROOFING MINIMUM THICKNESS REQUIREMENTS

MATERIAL	MINIMUM THICKNESS (in)	GAGE	WEIGHT (LBS)
COPPER			36
ALUMINUM	0.034		
STAINLESS STEEL		36	
GALVANIZED STEEL	0.018	36 (ZINC COATED 5501)	
ZINC ALLOY PAINTED TERNE	0.021		40

Roofing/Flashing DETS.

SCALE: NONE

THE CONTRACTOR SHALL COORDINATE THE TRUSS TO TRUSS ANCHOR REQUIREMENTS WITH THE TRUSS ENGINEERING SHOP DRAWINGS. SOME OF THE TRUSS TO TRUSS CONNECTIONS WILL REQUIRE ANCHOR STRAPS IN ADDITION TO TYPICAL NAILING. ANCHOR DEVICES SHALL BE REQUIRED FOR ALL JOINTS WITH AN UPLIFT OR GRAVITY LOAD OF 100 LBS OR GREATER.

TRUSSES BEARING ON INTERIOR PARTITIONS WHERE UPLIFT LOADS ARE PRESENT SHALL REQUIRE ANCHORS OF EQUAL OR GREATER LOAD CAPACITY THAN THAT INDICATED BY THE TRUSS SHOP DRAWINGS. THE UPLIFT ANCHOR SYSTEM SHALL BE CONTINUOUS TO THE FOUNDATION.

SHOP DWS COORDINATION: THE TRUSS ANCHOR STRAPS AS INDICATED IN THE CONSTRUCTION DOCUMENTS ARE SUGGESTED STRAPS AND THAT THE TRUSS ENGINEERING SHOP DRAWINGS TAKE PRECEDENCE OVER THAT INDICATED IN THE CONSTRUCTION DOCUMENTS.

THE UPLIFT LOADS INDICATED FOR EACH TRUSS IN THE ENGINEERED TRUSS SHOP DRAWINGS MAY BE MATCHED TO STANDARD PRODUCT UPLIFT RATINGS FOR COMPARABLE UPLIFT CONNECTIONS, AND THAT THE PRODUCTS THAT PROVIDE EQUAL OR GREATER UPLIFT RESISTANCE FOR THE LISTED LOADS MAY BE USED IN LIEU OF THOSE INDICATED IN THE CONSTRUCTION DOCUMENTS OR AS APPROVED BY THE BUILDING OFFICIAL.

PROJECT COORDINATION REQUIREMENTS

NOTICE

THESE PLANS ARE DRAWN FOR AVERAGE SITE CONDITIONS AND COMPLIANCE WITH APPLICABLE CODES AT THE TIME THEY ARE DRAWN. DUE TO VARYING STATE, LOCAL, AND NATIONAL CODES, RULES AND REGULATIONS, N.P.G.E.B.L.R., ARCHITECT CANNOT WARRANT COMPLIANCE WITH ALL APPLICABLE STATE, LOCAL, AND NATIONAL CODES IN YOUR AREA OR WITH YOUR PARTICULAR SITE CONDITIONS. IT IS THE RESPONSIBILITY OF THE PURCHASER AND/OR BUILDER TO USE THAT THE STRUCTURE IS BUILT IN STRICT COMPLIANCE WITH ALL GOVERNING MUNICIPAL, COUNTY, STATE, AND FEDERAL IF YOUR CITY OR STATE REQUIRES AN ENGINEER'S SEAL FOR THE SPECIFIC PORTIONS OF THE WORK, YOU WILL NEED TO HAVE THAT DONE LOCALLY BY A QUALIFIED, LICENSED PROFESSIONAL ENGINEER.

REVISIONS	DATE	BY	APP'D
1	JULY 22, 2024		

SOFTPLAN

ROOF PLAN	SCALE
1/4" = 1'-0"	

A NEW HOME DESIGN FOR
Olivia Adams
PROJECT ADDRESS: 14732 FOREST COUNTRY, 8TH ADDITION, LAKE CITY, FLORIDA 32024

11/11/24
2024/11/11
11/11/24

NICHOLAS GEISLER ARCHITECT
1735 NW 10TH AVE, SUITE 200
LAKE CITY, FL 32805
(407) 382-2855
n@nicha.com

JOB NUMBER
20240611

SHEET NUMBER
S.2
OF 4 SHEETS

FLORIDA BUILDING CODE

Compliance Summary

TYPE OF CONSTRUCTION

Roof: Gable and/or Hip Construction, Wood Trusses @ 24" O.C.
Walls: 2x 4 or 2x 6 Wood Studs @ 16" O.C.
Floor: 4" T&G Concrete Slab W/ 6x8-10 W/M ON CHAIRS @ 36" O.C.
Foundation: Continuous monolithic footing or Slab on Foundation system

ROOF DETAILING

Material: 18/22 CDK Plywood or 1/2" O.S.B.
Sheet Size: 48"X96" Sheets Perpendicular to Roof Framing
Fasteners: 10d Ring-Sharp nails per schedule on sheet 2:4

SHEAR WALLS

Material: 1/2" CD Plywood or 1/2" O.S.B.
Sheet Size: 48"X96" Sheets Parallel to Wall, stagger each sheet.
Fasteners: 8d Common Nails @ 4" O.C. Edges & 8" O.C. Interior
Diaphragm: Double Top Plate (2x 7) White Rains @ 12" O.C.
Wall Studs: 2x 4 or 6 Wood Studs @ 16" O.C.

HURRICANE UPLIFT CONNECTORS

Truss Anchors: SIMPSON H2.5A (OR EQUIVALENT), W/ 6 - 10d NAILS
Wall Tension: Wall Sheathing Nailing in Adequate - 8d @ 4" O.C. Top & Bk.
Porch Column Base Connector: Simpson ABUSANUM (at each column or apply)
Porch Column to Beam Connector: Simpson EPOW6P08 (at each column or apply)

FOOTINGS AND FOUNDATIONS

Footing: 18" 16" Cast W/ (3) #3 Bars Cast on grade or (1) #3 Transverse @ 24" O.C.
Bermwall: (optional) 18" C.M.U. W/ #4 Vertical Dowel @ 48" O.C.

STRUCTURAL DESIGN CRITERIA

1. THE DESIGN COMPLES WITH THE REQUIREMENTS OF THE 2023 FLORIDA BUILDING CODE AND OTHER REFERENCED CODES AND SPECIFICATIONS. ALL CODES AND SPECIFICATIONS SHALL BE LATEST EDITION AT THE OF PERMIT.

2. UNO LOAD CRITERIA, RISK CATEGORY: 2, EXPOSURE: 'B'

BASED ON ANEMANCE 7-16: 2023 FBC W-9-A UNO VELOCITY: V₃₀ = 120 MPH

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

4. FLOOR DESIGN LOADS:
SUPERIMPOSED DEAD LOADS: 35 PSF
SUPERIMPOSED LIVE LOADS: 35 PSF
RESIDENTIAL
SHALLONES: 40 PSF

5. UNO NET UPLIFT: ARE AS INDICATED ON PLANS

TERMITE PROTECTION NOTES:

SOIL CHEMICAL BARRIER METHOD:

1. A PERMANENT SOIL WHICH IDENTIFIES THE TERMITE TREATMENT PROVIDER AND NEED FOR INSPECTION AND TREATMENT CONTRACT RENEWAL SHALL BE PROVIDED. THE SOIL SHALL BE POSTED NEAR THE WATER HEATER OR ELECTRIC PANEL. FBC 1603.2.8

2. CONDENSATE AND ROOF DRAINOUTS SHALL DISCHARGE AT LEAST 1'-0" AWAY FROM BUILDING SIDE WALLS. FBC 1603.4.4

3. IRRIGATION/SPRINKLER SYSTEMS INCLUDING ALL RISERS AND SPRAY HEADS SHALL NOT BE INSTALLED WITHIN 1'-0" FROM BUILDING SIDE WALLS. FBC 1603.4.4

4. TO PROVIDE FOR INSPECTION FOR TERMITE PESTATION, BETWEEN WALL COVERINGS AND FINAL EARTH GRADE SHALL NOT BE LESS THAN 4".

EXCEPTION: PAINT AND DECORATIVE COMBUSTIBLE FINISH LESS THAN 5/8" THICK ADHERED DIRECTLY TO THE FOUNDATION WALL. FBC 1603.1.8

5. INITIAL TREATMENT SHALL BE DONE AFTER ALL EXCAVATION AND BACKFILL IS COMPLETE. FBC 1616.1.1

6. SOIL DISTURBED AFTER THE INITIAL TREATMENT SHALL BE RETREATED INCLUDING SPACES BOARDED OR FORMED. FBC 1616.1.2

7. BOXED AREAS IN CONCRETE FLOOR FOR SUBSEQUENT INSTALLATION OF TRAP, ETC., SHALL BE MADE WITH PERMANENT METAL OR PLASTIC FORMS. PERMANENT FORMS MUST BE OF A SIZE AND DEPTH THAT WILL ELIMINATE THE DISTURBANCE OF SOIL AFTER THE INITIAL TREATMENT. FBC 1616.1.3

8. MINIMUM 6 MIL VAPOR RETARDER MUST BE INSTALLED TO PROTECT AGAINST BASEFALL DILUTION. IF RAINFALL OCCURS BEFORE VAPOR RET- ARDER PLACEMENT, RETREATMENT IS REQUIRED. FBC 1616.1.4

9. CONCRETE OVERPOUR AND MORTAR ALONG THE FOUNDATION PERIMETER MUST BE REMOVED BEFORE EXTERIOR SOIL TREATMENT. FBC 1616.1.5

10. SOIL TREATMENT MUST BE APPLIED UNDER ALL EXTERIOR CONCRETE OR GRADE WITHIN 1'-0" OF THE STRUCTURE SIDEWALLS. FBC 1616.1.6

11. AN EXTERIOR VERTICAL CHEMICAL BARRIER MUST BE INSTALLED AFTER CONSTRUCTION IS COMPLETE INCLUDING LANDSCAPING AND IRRIGATION. ANY SOIL DISTURBED AFTER THE VERTICAL BARRIER IS APPLIED, SHALL BE RETREATED. FBC 1616.1.6

12. ALL BUILDINGS ARE REQUIRED TO HAVE PER-CONSTRUCTION TREATMENT. FBC 1616.1.7

13. A CERTIFICATE OF COMPLIANCE MUST BE ISSUED TO THE BUILDING DEPARTMENT BY A LICENSED PEST CONTROL COMPANY BEFORE A CERTIFICATE OF OCCUPANCY WILL BE ISSUED. THE CERTIFICATE OF COMPLIANCE SHALL STATE "THE BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE PREVENTION OF SUBTERNEAN TERMITES. THE TREATMENT IS IN ACCORDANCE WITH THE RULES AND LAWS OF THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES". FBC 1616.1.7

14. AFTER ALL WORK IS COMPLETED, LOOSE WOOD AND FILL MUST BE REMOVED FROM BELOW AND WITHIN 1'-0" OF THE BUILDING. THIS INCLUDES ALL GRADE STAKES, TUB TRAP BOXES, FORMS, SHORING OR OTHER CELLULOSE CONTAINING MATERIAL. FBC 2303.1.3

15. NO WOOD, VEGETATION, STUMPS, CARDBOARD, TRASH, ETC., SHALL BE BURIED WITHIN 15'-0" OF ANY BUILDING OR PROPOSED BUILDING. FBC 2303.1.4

FRAMING ANCHOR SCHEDULE

APPLICATION

TRUSS TO WALL:
ORDER TRUSS TO POST/HEADER:
HEADER TO KING STUD(S):
PLATE TO STUD:
STUD TO SILL:
PORCH BEAM TO POST:
PORCH POST TO FND:
MSC. JOINTS

MANUF/PRO MODEL
SIMPSON H2.5A (OR EQUIVALENT), W/ 6 - 10d NAILS
SIMPSON LGT, W/ 28 - 16d NAILS
SIMPSON S722
SIMPSON SP2
SIMPSON SP1
SIMPSON PC44EPC44
(S) LEO TDS-SCREWS
SIMPSON A34

CAP.
9059
17559
13709
10559
3859
17009

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 UNUSUED JOINTS IN THE LOAD PATH SHALL BE REINFORCED WITH SIMPSON A34 FRAMING ANCHORS, TYPICAL 1.0.

NOTE:

"SIMPSON" PRODUCT APPROVAL:
MANUFACTURE COUNTY REPORT #99-0818.15

NOTE:

"SIMPSON" PRODUCT APPROVALS:
MANUFACTURE COUNTY REPORT #99-0107.05, #96-1126.11, #99-0623.04
SBC11 NER-443, NER-293

NONCOMBUSTIBLE FIREBLOCK

2x SCAB TO REDUCE OPENING

ADD 2x FIREBLOCK CUT BETWEEN STUDS

1

2

3

PENETRATIONS

SOFFIT/DROPPED CLG.

FIREFLOCKING NOTES:

FIREFLOCKING 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 CEILING, COVE CEILING, ETC.

3. AT OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS AND FIREPLACES AT CEILING AND FLOOR LEVELS WITH "PIRPHANE, MULTIFLEX SEALANT"

4. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL, STUD WALL OR PARTITION SPACES AND CONCEALED SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS, FIREFLOCKING SHALL BE PROVIDED FOR THE FULL DEPTH OF THE JOISTS AT THE END AND OVER THE SUPPORTS.

Fire Stopping DETAILS

SCALE: NONE

A

16'

12'

8'

4'

0'

16'

12'

8'

4'

0'

BUILDING COMPONENTS & CLADDING LOADS

MEAN BUILDING HEIGHT + 30.0', EXPOSURE 'B'

ROOF ANGLE 27 TO 45°

WIND SPEED (MPH)	WIND DIRECTION	V ₁₅ 15 MPH		V ₃₀ 30 MPH		V ₆₀ 60 MPH		V ₉₀ 90 MPH	
		Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
15	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	165	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	195	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	210	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	225	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	240	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	255	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	285	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	315	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

HEIGHT & EXPOSURE ADJUSTMENT COEFFICIENTS FOR BUILDING COMPONENTS & CLADDING

BUILDING HEIGHT (ft)	EXPOSURE 'B'	EXPOSURE 'C'	EXPOSURE 'D'
0	0.92	1.0	1.41
20	0.95	1.05	1.55
40	0.98	1.08	1.61

16'

12'

8'

4'

0'

16'

12'

8'

4'

0'

BUILDING COMPONENTS & CLADDING LOADS

MEAN BUILDING HEIGHT + 30.0', EXPOSURE 'B'

ROOF ANGLE 27 TO 45°

WIND SPEED (MPH)	WIND DIRECTION	V ₁₅ 15 MPH		V ₃₀ 30 MPH		V ₆₀ 60 MPH		V ₉₀ 90 MPH	
		Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
15	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	165	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	195	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	210	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	225	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	240	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	255	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	285	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	315	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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 18" WIDE AND OF ANY OF THE CORROSION RESISTANT METALS IN FBC TABLE 1507.3.2.

2. FOR CLOSED VALLEYS, VALLEY LINING OF TWO PLYS OF MINERAL SURFACE ROLL ROOFING SHALL BE PERMITTED. THE BOTTOM LAYER SHALL BE 18 INCHES AND THE TOP LAYER A MINIMUM OF 30 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 1970.

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, PER 9503. DOUBLE UNDERLAYMENT IS REQUIRED ON ROOF SLOPES LESS THAN 4:12.

UNDERLAYMENT:
UNLESS OTHERWISE NOTED, UNDERLAYMENT SHALL CONFORM W/ ASTM D 226, TYPE 1, OR ASTM D 4861, TYPE 1.

SELF-ADHERING POLYMER MODIFIED BITUMEN SHEET:
SELF-ADHERING POLYMER MODIFIED BITUMEN SHALL COMPLY W/ ASTM D 1970.

ASPHALT SHINGLES:
ASPHALT SHINGLES SHALL HAVE SELF SEAL STRIPS OR BE INTERLOCKING AND COMPLY WITH ASTM D 226 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 1/8" 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 IBC 1507.65.

UNDERLAYMENT APPLICATION:
FOR ROOF SLOPES FROM 2:12 TO 4:12 AND GREATER, UNDERLAYMENT SHALL BE A MINIMUM OF 2 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 1 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 FLASHINGS:
BASE AND CAP FLASHINGS SHALL BE INSTALLED IN ACCORDANCE W/ MFG'S INSTALLATION INSTRUCTIONS. BASE FLASHING SHALL BE OF EITHER CORROSION RESISTANT METAL OF MINIMUM NOMINAL THICKNESS 0.018 INCH OR MINERAL SURFACE ROLL ROOFING WEIGHING A MINIMUM OF 77 LBS PER 100 SQUARE FEET. CAP FLASHING SHALL BE CORROSION RESISTANT METAL OF MINIMUM NOMINAL THICKNESS OF 0.018 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 18" WIDE AND OF ANY OF THE CORROSION RESISTANT METALS IN FBC TABLE 1507.3.2.
2. FOR CLOSED VALLEYS, VALLEY LINING OF TWO PLYS OF MINERAL SURFACE ROLL ROOFING SHALL BE PERMITTED. THE BOTTOM LAYER SHALL BE 18 INCHES AND THE TOP LAYER A MINIMUM OF 30 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 1970.

NOTE 111:
ROOFSHINGLES SHALL BE AS MANUFACTURED BY TAMMO ROOFING PRODUCTS' OF THE FOLLOWING MODELS:
GLASS-SEAL AR
ELITE GLASS-SEAL AR
HERITAGE 30 AR
HERITAGE 40 AR
HERITAGE 50 AR

THESE SHINGLES MEET THE REQUIREMENTS OF ASTM D-3161 TYPE 1 MODIFIED TO 110 MPH WINDS & FBC 155.100, USING 4 NAILSHINGLE

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

REVISIONS
JAN 22, 2024

SCALE

SOFTPLAN

DETAILS SHEET
1 OF 17

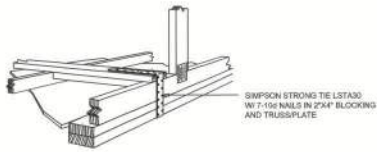
A NEW HOME DESIGN FOR
Olivia Adams
PROJECT ADDRESS: 1412 FOREST COUNTRY, 6TH ADDITION, LAKE CITY, FLORIDA, 32824

1500070028

NICHOLAS
LAB
BEILS
ARCHITECT
N. C. AIA, C. AIA, C. AIA
1710 NW 10TH AVE
LAKE CITY, FL 32825
(813) 285-1381

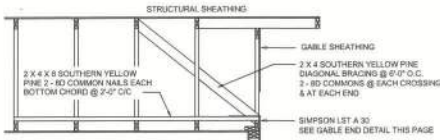
JOB NUMBER
20240611

SHEET NUMBER
S.3
OF 4 SHEETS



GABLE END GYPSUM DIAPHRAGM HOLDDOWN CONNECTOR
SCALE: NONE

A.1



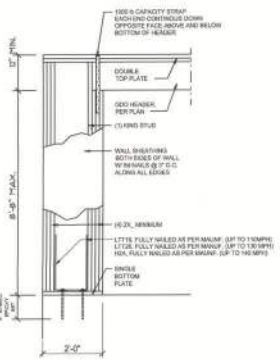
END WALL BRACING FOR CEILING DIAPHRAGM
NTS (ALTERNATIVE TO BALLOON FRAMING)

A

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

BUILDING COMPONENTS & CLADDING LOADS
MEAN BUILDING HEIGHT = 30'-0", EXPOSURE "B", ROOF ANGLE 31° TO 45°

WIND SPEED (MPH)	WALLS		ROOF		CEILING	
	15-30°	31-45°	15-30°	31-45°	15-30°	31-45°
40	1.0	1.0	1.0	1.0	1.0	1.0
50	1.2	1.2	1.2	1.2	1.2	1.2
60	1.5	1.5	1.5	1.5	1.5	1.5
70	1.8	1.8	1.8	1.8	1.8	1.8
80	2.2	2.2	2.2	2.2	2.2	2.2
90	2.7	2.7	2.7	2.7	2.7	2.7
100	3.3	3.3	3.3	3.3	3.3	3.3
110	4.0	4.0	4.0	4.0	4.0	4.0
120	4.8	4.8	4.8	4.8	4.8	4.8
130	5.8	5.8	5.8	5.8	5.8	5.8
140	6.9	6.9	6.9	6.9	6.9	6.9
150	8.2	8.2	8.2	8.2	8.2	8.2
160	9.7	9.7	9.7	9.7	9.7	9.7
170	11.4	11.4	11.4	11.4	11.4	11.4
180	13.3	13.3	13.3	13.3	13.3	13.3
190	15.5	15.5	15.5	15.5	15.5	15.5
200	17.9	17.9	17.9	17.9	17.9	17.9



Garage End Wall DETAIL
SCALE: NTS

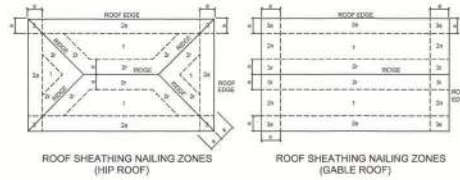
G

ROOF SHEATHING FASTENINGS

NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1	1 1/4" x 8" S.S. OR 1 1/2" x 6" S.S. PLYWOOD	16D GALV. NAIL	4" S.S. EDGE 12" FIELD
2	1 1/4" x 8" S.S. OR 1 1/2" x 6" S.S. PLYWOOD	16D GALV. NAIL	4" S.S. EDGE 12" FIELD
3	1 1/4" x 8" S.S. OR 1 1/2" x 6" S.S. PLYWOOD	16D GALV. NAIL	4" S.S. EDGE 12" FIELD

HEIGHT & EXPOSURE ADJUSTMENT COEFFICIENTS FOR BUILDING COMPONENTS & CLADDING

BUILDING HEIGHT (FT)	EXPOSURE "A"	EXPOSURE "B"	EXPOSURE "C"	EXPOSURE "D"
15	1.0	1.0	1.0	1.0
20	1.1	1.1	1.1	1.1
25	1.2	1.2	1.2	1.2
30	1.3	1.3	1.3	1.3

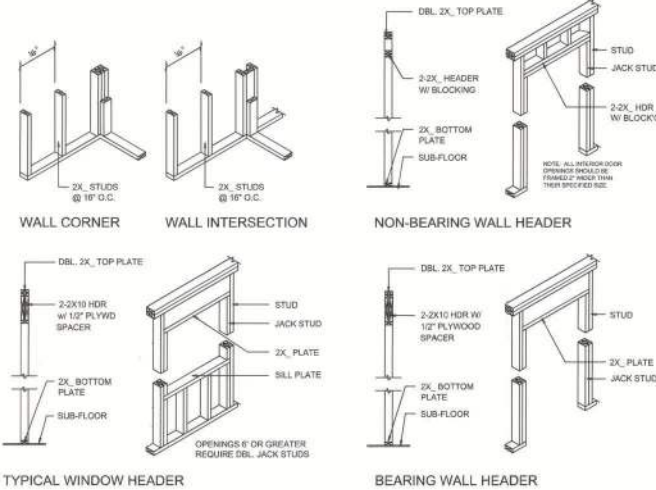


Roof Nail Pattern DET.
SCALE: NONE

B

HEADER SPANS FOR EXTERIOR BEARING WALLS

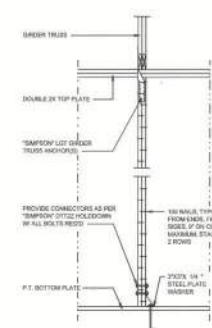
HEADERS SUPPORTING:	HEADER SIZE	BUILDING WIDTH (FT)		
		10'	20'	30'
ROOF, CEILING	2x4	3'-0"	1'-0"	1'-0"
	2x6	5'-0"	1'-0"	1'-0"
	2x8	8'-0"	1'-0"	1'-0"
	2x10	10'-0"	1'-0"	1'-0"
	2x12	12'-0"	1'-0"	1'-0"
	3x4	4'-0"	1'-0"	1'-0"
	3x6	6'-0"	1'-0"	1'-0"
	3x8	8'-0"	1'-0"	1'-0"
	3x10	10'-0"	1'-0"	1'-0"
	3x12	12'-0"	1'-0"	1'-0"
	4x4	4'-0"	1'-0"	1'-0"
	4x6	6'-0"	1'-0"	1'-0"



Wall Framing/Header DETAILS
SCALE: NONE

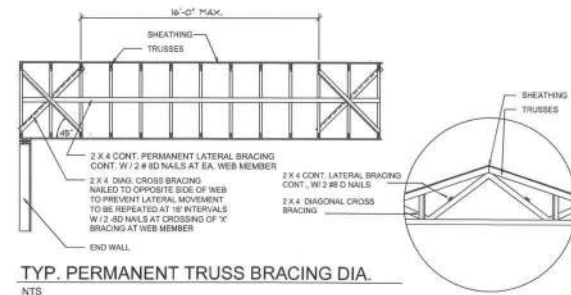
F

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS



Girder Truss Column DET.
SCALE: 1/2" = 1'-0"

C

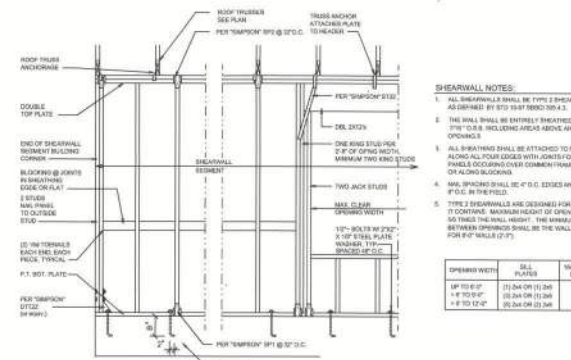


TYP. PERMANENT TRUSS BRACING DIA.
NTS

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

Truss Bracing DETAILS
SCALE: AS NOTED

D



Shear Wall DETAILS
SCALE: NONE

E

REVISIONS

NO.	DATE	DESCRIPTION
1	JAN 22, 2024	ISSUED FOR PERMIT

SOFTPLAN
DETAILS SHEET
SCALE: 1/4" = 1'-0"

A NEW HOME DESIGN FOR
Olivia Adams
PROJECT ADDRESS: 14112 FOREST COUNTRY, 6TH ADDITIONAL LANE CITY, FLORIDA 32024

100% COMPLETE

NICHOLAS BEISLER ARCHITECT
1770 NEW RIVER BL.
LAKE CITY, FL 32025
352.383.1235

JOB NUMBER
20240611

SHEET NUMBER
S.4
OF 4 SHEETS