



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



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

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

REVISIONS	DATE
September 10, 2020	

SOFTPLAN

FRONT & REAR ELEVATIONS
SCALE: 1/8" = 1'-0"

A CUSTOM HOME DESIGN FOR:
DERRICK & KRISTI HALL
PROJECT ADDRESS: LOT 37, CORALSTONE UNIT 1, LAKE CITY, FLORIDA
S & S CONSTRUCTION
GENERAL CONTRACTOR

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DESIGNED BY VAN DYKE & ASSOCIATES, INC.
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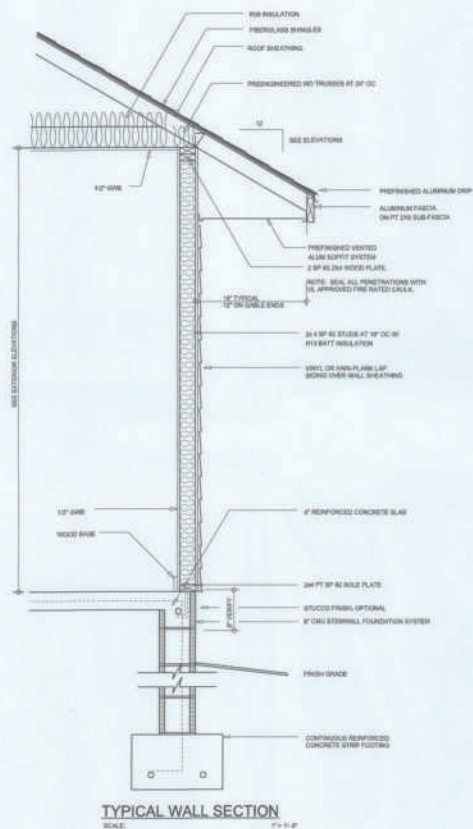


JOB NUMBER
20200727

SHEET NUMBER
A.1

40950

SCANNED



TYPICAL WALL SECTION
SCALE: 7/8" = 1'-0"



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



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

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

REVISIONS	DATE	BY	APP
1	September 03, 2020		

SOFTPLAN

LEFT & RIGHT ELEVATIONS
SCALE: 1/8" = 1'-0"
TYPICAL WALL SECTION
SCALE: 7/8" = 1'-0"

FOR CUSTOM HOME DESIGN FOR
DERRICK & KRISTI HALL
PROJECT ADDRESS: LOT 22 COMBUSTION UNIT 6, LAKE CITY, FLORIDA
S & S CONSTRUCTION
GENERAL CONTRACTOR

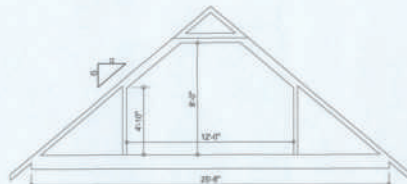
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10000 COMBUSTION UNIT 6, LAKE CITY, FL 33603
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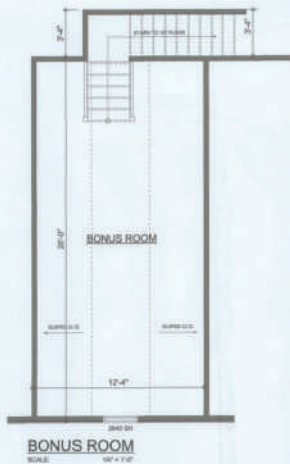
SHEET NUMBER
A.2

Will C. Hall



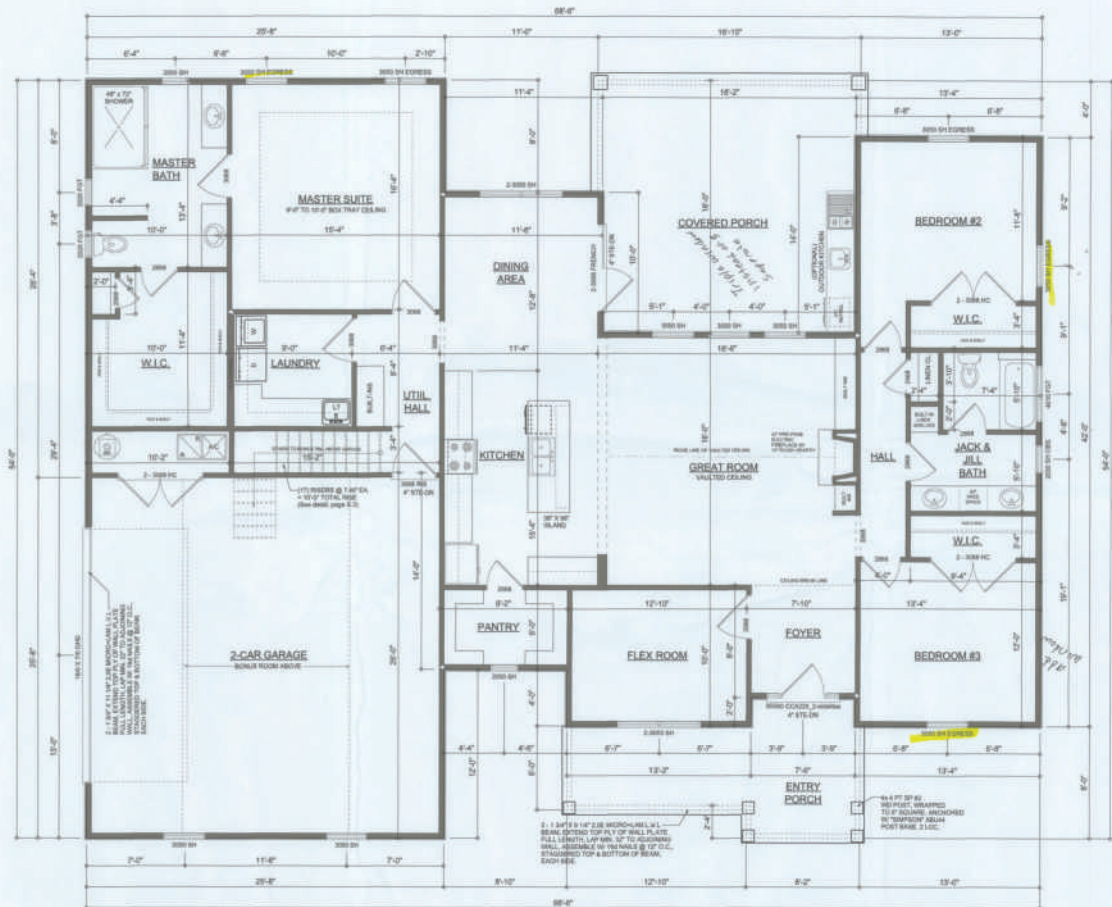
PROPOSED ATTIC TRUSS 'A'

SCALE: 1/8" = 1'-0"
NOTE: SIZE AND CONFIGURATION OF ATTIC TRUSS SHALL BE DETERMINED BY THE TRUSS ENGINEER / MANUFACTURER.



BONUS ROOM

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



FLOOR PLAN

SCALE: 1/8" = 1'-0"
NOTE: ALL WALLS SHALL BE 5/8" UNLESS OTHERWISE NOTED.

AREA SUMMARY

LIVING AREA	2,148 S.F.
GARAGE AREA	688 S.F.
COVERED PORCH AREA	331 S.F.
ENTRY PORCH AREA	158 S.F.
BONUS ABOVE GARAGE	330 S.F.
TOTAL AREA	3,655 S.F.

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

REVISIONS

September 04, 2020

SOUTHMAN

DIMENSIONED FLOOR PLAN

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

A CUSTOM HOME DESIGN FOR:

DERRICK & KRISTI HALL

PROJECT ADDRESS: 107 IVY CORRIENT LANE, LAKE CITY, FLORIDA

S & S CONSTRUCTION

GENERAL CONTRACTOR

© W.M. DECKEN & ASSOCIATES, INC.

10000 W. WINDYBROOK DR., SUITE 100

LAKE CITY, FL 33607

(352) 758-4400

www.wmdecken.com

W

JOB NUMBER

20200727

SHEET NUMBER

A.3

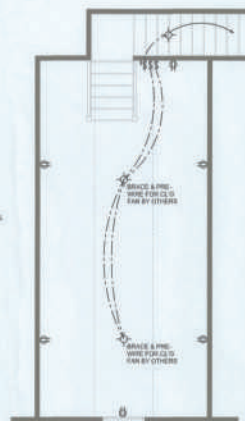
ELECTRICAL LEGEND	
	CEILING FAN (PNE-WIRE FOR LIGHT KIT)
	DOUBLE SECURITY LIGHT
	RECESSED CAN LIGHT
	BATH EXHAUST FAN
	LIGHT FIXTURE
	DUPLEX OUTLET (AFCS & TAMPER RESISTANT)
	3EN OUTLET
	GFI DUPLEX OUTLET (PER NEC 408.18)
	TELEPHONE JACK
	TELEPHONE JACK
	SMOKE / CARBON MONOXIDE DETECTOR (see note below)
	WALL SWITCH
	3 WAY WALL SWITCH
	WATER PROOF GFI OUTLET
	2 OR 4 FLUOR FLUORESCENT FIXTURE

NOTE:
ALL INTERIOR RECEPTACLES SHALL BE AFCS
(ARC FAULT CIRCUIT INTERRUPTER) PER NEC 210.12 & TAMPER RESISTANT PER
NEC 408.11

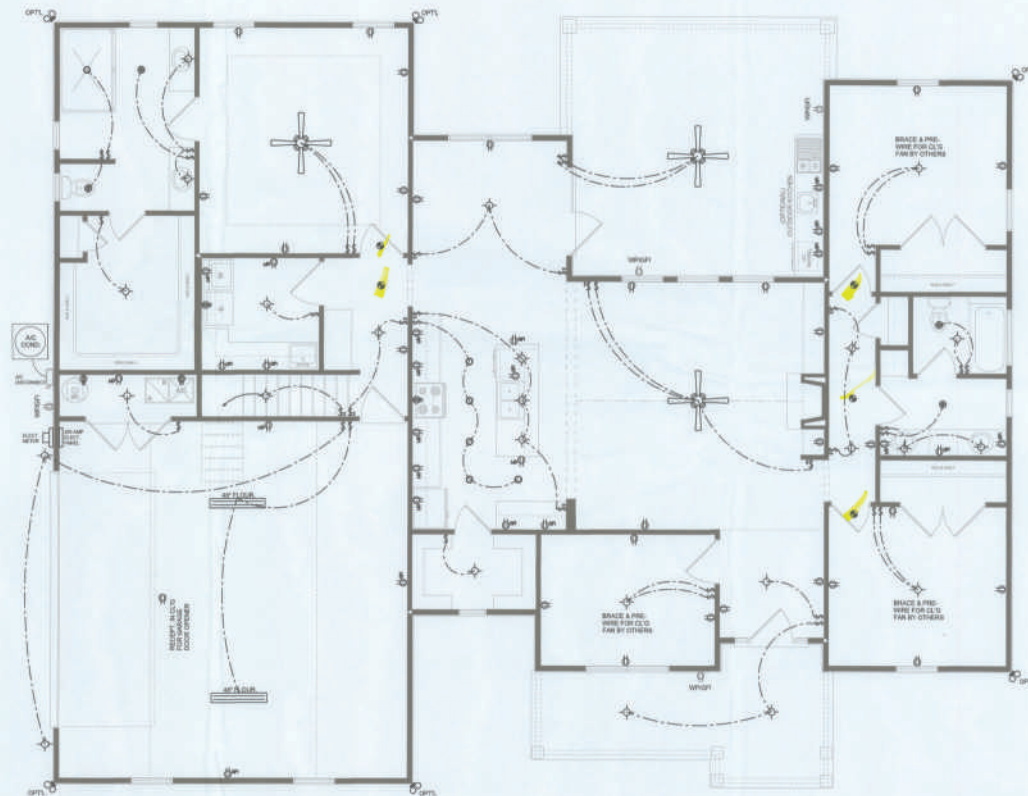
ALL SMOKE DETECTORS BE A COMBO SMOKE & CARBON MONOXIDE DETECTOR
AND SHALL HAVE BATTERY BACKUP POWER
AND ALL WIRING TOGETHER SO IF ANY ONE UNIT IS ACTUATED THEY
ALL ACTIVATE.

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 NFPA 70 NATIONAL
ELECTRIC CODE AND ALL OTHER LOCAL CODES AND ORDINANCES.



BONUS ROOM ELECTRICAL
SCALE: 1/8" = 1'-0"



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

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

REVISIONS
September 03, 2020

SOFTWARE

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

A CUSTOM HOME DESIGN FOR:
DERRICK & KRISTI HALL
PROJECT ADDRESS: LOT 37 CORNELIUS UNIT 1, LAKE CITY, FLORIDA
S & S CONSTRUCTION
GENERAL CONTRACTOR

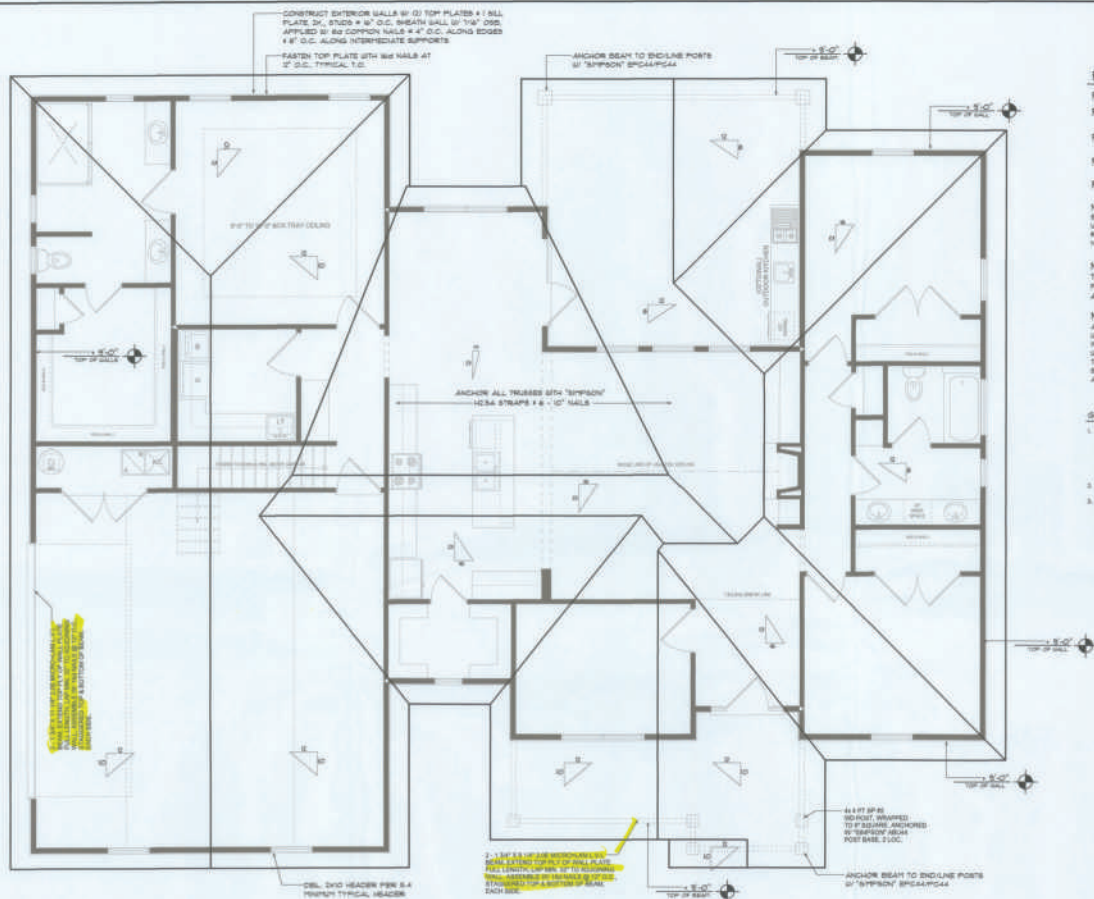
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404 SW CORNELIUS DR. STE 100
LAKE CITY, FL 33505
(351) 758-8406
www.wmbdesign.com



JOB NUMBER
20200727

SHEET NUMBER
A.4

WMB C-977



ROOF PLAN NOTES

- R-1 SEE EXTERIOR ELEVATIONS FOR ROOF PITCH
- R-2 ALL OVERHANGS 18\"/>
- R-3 PROVIDE ATTIC VENTILATION IN ACCORDANCE WITH SCHEDULES ON R-5A
- R-4 SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO VERIFY PLATE AND NAIL HEIGHTS
- R-5 TIE ALL VENTS AND OTHER ROOF PENETRATIONS TO BEAM

NOTE:
BEAM ROOF W/ 12\"/>

NOTE:
THE DESIGN WIND SPEED FOR THIS PROJECT IS 150 MPH PER 301 PER REGS. (1) AND LOCAL JURISDICTION REQUIREMENTS

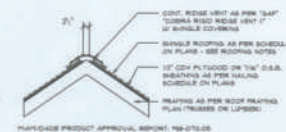
NOTE:
ALL PENETRATIONS OF THE TOP PLATE OF ALL LOAD BEARING WALLS SHALL BE SEALED WITH FIRE RETARDANT CAULKING INCLUDING DRIPPING OR OTHER ROOF PENETRATIONS

- GENERAL TRUSS NOTES:
1. TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE NATIONAL FOREST PRODUCTS ASSOCIATION (NFA) FOR TRUSS RATED JOISTS AND ITS CONNECTIONS. LATEST EDITIONS OF THE TRUSS PLATE MANUFACTURER'S GUIDELINES FOR TEMPORARY AND PERMANENT BRACING AND HANDLING OF TRUSSES. TRUSS SHOP DRAWINGS SHALL REFLECT TRUSS DESIGN PLACEMENT PLANS, SETS, & TRUSS CONNECTIONS.
 2. TRUSS SHOP DRAWINGS SHALL BE SIGNED & SEALED BY THE DESIGNING ENGINEER.
 3. FOLLOWING DEVELOPMENT OF TRUSS SHOP DRAWINGS, ADJUSTMENTS TO THE ANCHOR REQUIREMENTS MAY BE REQUIRED BASED ON THE ENGINEER'S REVISIONS AND FIELD UPLIFT REQUIREMENTS OF TRUSSES ON GROUND. THE CONTRACTOR SHALL HAVE AVAILABLE A COMPLETE SET OF TRUSS SHOP DRAWINGS TO BE SUBMITTED 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.

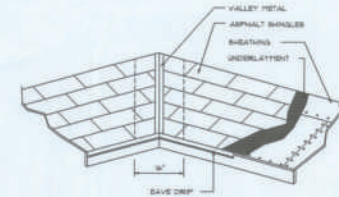
WOOD STRUCTURAL NOTES

1. 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.
2. 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, TRUSSES TO TRUSS CONNECTIONS & THE STANDARD SPECIFICATIONS & RECOMMENDATIONS OF INSTALLATION OF THE TRUSS PLATE INSTITUTE.
3. WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN 4x12 KEM-FIR OR BETTER.
4. 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 STUD	REQUIRED L.F. OF STUD	NET AREA OF STUD
WOOD 2x12	12 L.F.	432 SQ. IN.
WOOD 2x10	12 L.F.	360 SQ. IN.
WOOD 2x8	12 L.F.	288 SQ. IN.
WOOD 2x6	12 L.F.	216 SQ. IN.
WOOD 2x4	12 L.F.	144 SQ. IN.
WOOD 2x2	12 L.F.	72 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 (LB./SQ. FT.)
COPPER			16
ALUMINUM	0.024		
STAINLESS STEEL		30	
GALVANIZED STEEL	0.018	36 GING COATED ONLY	
2024 ALLOY LEAD	0.021		40
PAINTED TERNE			30

Roofing/Flashing DETS.

SCALE: NONE

PROJECT COORDINATION REQUIREMENTS

NOTICE

THESE PLANS ARE DRAWN FOR AVERAGE SITE CONDITIONS AND COMPLIANCE WITH APPLICABLE CODES IN COLUMBIA COUNTY, FL. AT THE TIME THEY ARE DRAWN. DUE TO VARYING STATE, LOCAL, AND NATIONAL CODES, RULES AND REGULATIONS, N.P. GEBLER, ARCHITECT CANNOT GUARANTEE 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 SEE THAT THE STRUCTURE IS BUILT IN STRICT COMPLIANCE WITH ALL GOVERNING NATIONAL, CODES, 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.

TRUSS DESIGNER/ENGINEER SHALL CONDUCT & VERIFY A FULL SCORER TRUSS SYSTEM WILL WORK ON ANOTHER VOLUME CEILING DESIGN CAN BE USED.

Roof Framing PLAN

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

NOTE:
ANCHOR ANCHOR TRUSSES TO HEADERS WITH 3" TYPHON (2x12, 3 OR 4) ANCHOR HEADERS TO KING STUDS W/ 3" TYPHON STEEL END - TYP. T.O.

NOTE:
REFER TO THE UNDERLOOR HEADER SCHEDULE ON SHEET 8.4 FOR ALL TYPHON SIZE HEADERS AND ALTERNATE TYPHON SIZE ALLOWABLE IS 3.5 INCH.

SHOP DRAW COORDINATION: THE TRUSS ANCHOR STRAPS AS INDICATED IN THE CONSTRUCTION DOCUMENTS ARE SUGGESTED STRAPS AND THAT THE TRUSS ENGINEERED SHOP DRAWING LOADS TAKE PRECEDENCE OVER THAT INDICATED IN THE CONSTRUCTION DOCUMENTS. THE UPLIFT LOADS INDICATED FOR EACH TRUSS IN THE ENGINEERED TRUSS SHOP DRAWINGS THAT 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.

THE CONTRACTOR SHALL COORDINATE THE TRUSS TO TRUSS ANCHOR REQUIREMENTS WITH THE TRUSS ENGINEER'S SHOP DRAWINGS. SOME OF THE TRUSS TO TRUSS CONNECTIONS WILL REQUIRE ANCHOR STRAPS IN ADDITION TO TYPICAL NAILING. ANCHOR STRAPS SHALL BE REQUIRED FOR ALL JOINTS WITH AN UPLIFT OR GRAVITY LOAD OF 500 LBS. OR GREATER. TRUSS BEARINGS 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 CONTIGUOUS TO THE FOUNDATION.

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

REVISIONS
September 03, 2020
SOTIRMAN

ROOF PLAN
DATE

A CUSTOM HOME DESIGN FOR:
DERRICK & KRISTI HALL
PROJECT ADDRESS: CORNELIUS, BEL LAKE CITY, FLORIDA
S & S CONSTRUCTION
GENERAL CONTRACTOR

ARCHITECT
NICHOLAS GEBLER
ARCHITECT
17308 NW 28th Ave, Suite 200
Lakeland, FL 33809
(888) 888-8888

2
NICHOLAS GEBLER
ARCHITECT
17308 NW 28th Ave, Suite 200
Lakeland, FL 33809
(888) 888-8888

JOB NUMBER
20200727

SHEET NUMBER
S.2
OF 4 SHEETS

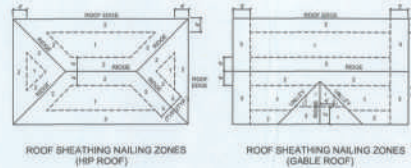


NTS (ALTERNATIVE TO BALLOON FRAMING)
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

[illegible]

Garage End Wall DETAIL
SCALE: NTS

BUILDING HEIGHT	EXPOSURE "B"	EXPOSURE "C"	EXPOSURE "D"
10	1.00	1.21	1.47
20	1.00	1.29	1.53
25	1.00	1.35	1.61
30	1.00	1.40	1.68



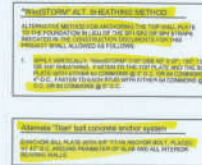
Roof Nail Pattern DET.

The diagrams illustrate different structural requirements for window and door openings:

- WALL CORNER:** Shows a corner joint with two 2x studs at 16" O.C. and a wall corner dimension 'W'.
- WALL INTERSECTION:** Shows a wall intersection with two 2x studs at 16" O.C. and a wall intersection dimension 'W'.
- NON-BEARING WALL HEADER:** Shows a header assembly with a 2x10 header, 2x bottom plate, and sub-floor. A note specifies: "NOTE: ALL INTERIOR DOORS MUST BE 2x10 OR LARGER. EXTERIOR DOORS MUST BE 2x12 OR LARGER. 2x10 HEADER IS REQUIRED FOR ALL INTERIOR DOORS." A dimension 'W' is also shown.
- TYPICAL WINDOW HEADER:** Shows a window header with a 2x10 header, 2x bottom plate, and sub-floor. A note specifies: "OPENINGS 6' OR GREATER REQUIRE DBL. JACK STUDS." Labels include DBL 2x TOP PLATE, STUD, JACK STUD, 2x PLATE, and DBL PLATE.
- BEARING WALL HEADER:** Shows a bearing wall header with a 2x10 header, 2x bottom plate, and sub-floor. Labels include DBL 2x TOP PLATE, STUD, JACK STUD, 2x PLATE, and DBL PLATE.

Wall Framing/Header DETAILS

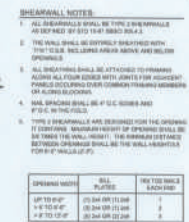
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Girder Truss Column DET.
SCALE: 1/2" = 1'-0"



Truss Bracing DETAILS



Shear Wall DETAILS