

BASIC WIND SPEED:	110 MPH	
WIND IMPORTANCE FACTOR (1):	1 = 1.00	
BUILDING CATAGORY:	CATAGORY II	
WIND EXPOSURE:	"B"	
HGT/EXP ADJ. COEFFICIENT	35'/C: 15	
INTERNAL PRESSURE COEFFICIENT:	+/- 0.18	
		× 150 = - 41.10 PSF × 150 = + 34.20 PSF × 150 = + 51.60 PSF
COMPONENTS & CLADING PER TABLE R3012(2) (FBC 2004) W/ 2006 REVISIONS DESIGN WIND PRESSURES:		× 1.50 = - 121.8 PSF



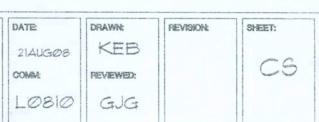
A Custom Log Home for:
Susanne Emond and Jack Knapp
Lake City, Florida

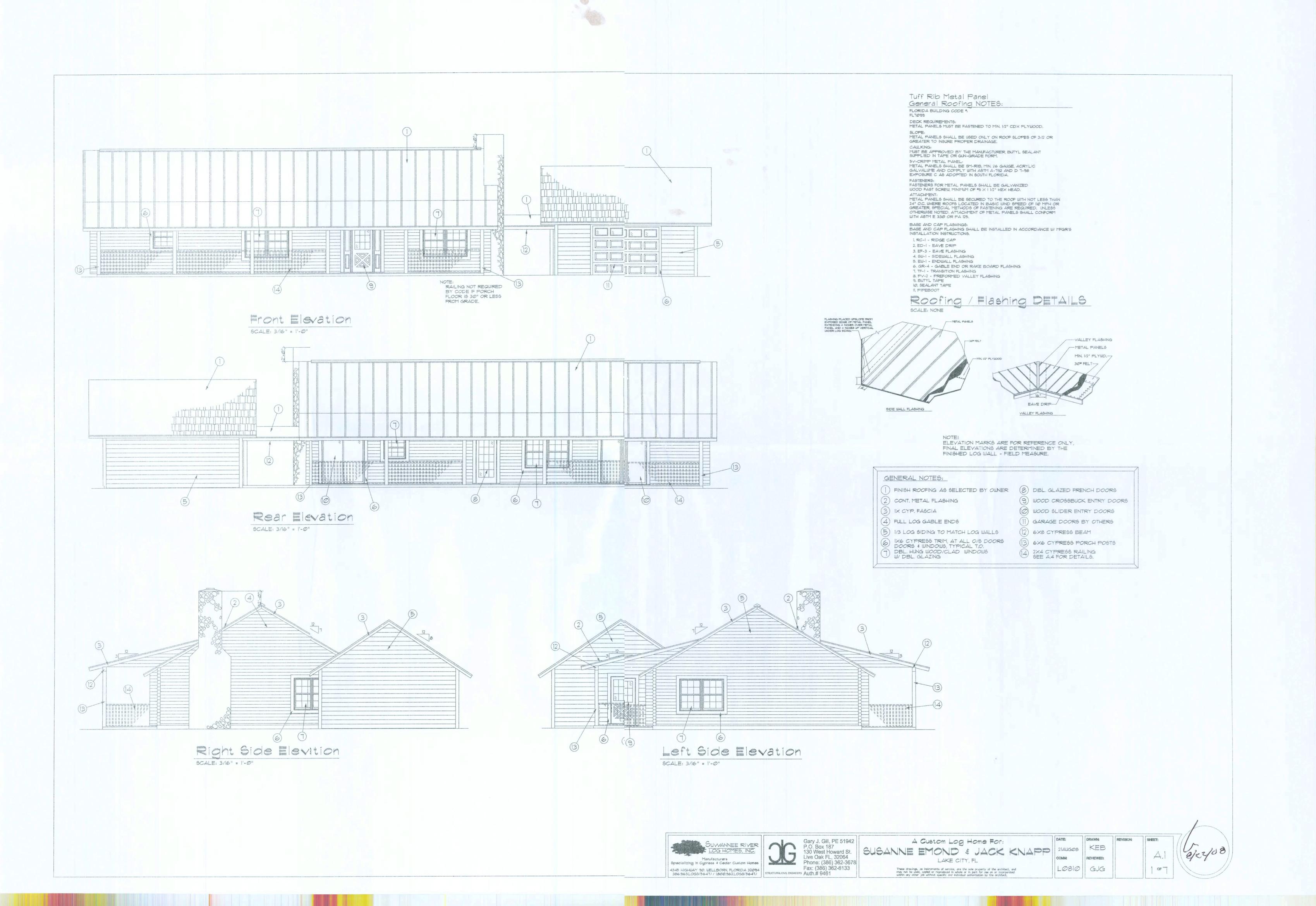
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GENERAL NOTES: ELECTRICAL PLAN NOTES 8. ALL INSULATION SHALL BE LEFT EXPOSED AND ALL LABELS 13. L'LOG WALLS SHALL BE ASSEMBLED IN ACCORDANCE WITH A5 THE CONTRACTOR SHALL INDEMNIFY THE OWN AGAINST ALL

4. THE CONTRACTOR SHALL PAY FOR ALL PERMITS, LICENSES, TESTS AND THE LIKE THAT MAY BE REQUIRED BY THE VAR-LEFT INTACT ON THE WINDOWS AND DOORS UNTIL INSPECTED DETAILS FOUND IN THESE CONSTRUCTION DOCUMENTS, ALONG WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT BY THE BUILDING OFFICIAL. WITH THE APPLICABLE STRUCTURAL NOTES, LOG ENDS SHALL B BE TRIMMED AS REQUIRED FOR A TIGHT, PLUMB AND TRUE IOUS AUTHORITIES HAVING JURISDICTION OVER THIS PROJECT DESCRIPTION DAMAGE, ARISING FROM EVENTS ASSOCIATED TH THE WORK PER MANUE, SPECIFICATIONS. 2-3046 6'-3 11/16" x 4'-9 1/8" TWN DEL HUNG ALLM, CLAD BA COMMON NAILS # 8" OC.
3032 3'-2 1/4" x 3'-5 1/8" 3'-0" x 3'-2" PREMIUM "TILT" WINDOW NAILS # 8" OC. BE THEY CITY, COUNTY, STATE OR FEDERAL. PERFORMED UNDER THE CONTRACT FOR THIS ROJECT. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL FIT - REFER TO A5 DETAILS FOR ADDITIONAL INFORMATION. CONSULT THE OWNER FOR THE NUMBER OF SEPARATE THE OWNER SHALL FILE A "NOTICE OF COMMENCEMENT" PRIOR BE PRESSURE TREATED. 2. THE CONTRACTOR AND/OR SUBCONTRACTORSHALL WAR-RANT ALL WORK FOR A PERIOD OF ONE YEAFOLLOWING THE TO THE BEGINNING THE THE PROJECT AND THE CONTRACTOR(6) SHALL FILE "NOTICE TO OWNER" AND PROVIDE "RELEASE OF 10. INTERIOR BEARING WALLS SHALL BE CONSTRUCTED IN COM- 14. ALL REFERENCED CYPRESS MAY BE SUBSTITUTED WITH TELEPHONE LINES TO BE INSTALLED. DOOR SCHEDULE PLIANCE WITH "UL Design U333", BATT INSULATION SHALL BE INCLUDED WHERE UNCONDITIONED AREA IS BEING SEPARATED 44 SPECIES AND GRADE OF EQUAL OR BETTER DATE OF FINAL COMPLETION AND ACCEPTANCBY THE OWNER DEFECTS IN MATERIALS, EQUIPMENT, COMPONES AND WORK-LIEN" FOR ALL PAYMENT REQUESTS PRIOR TO DISBURSEMENT INSTALLATION SHALL BE PER NAT'L. ELECTRIC CODE. RO. OF ANY FUNDS. DESCRIPTION FROM HEATED / COOLED AREA. 3068 F 3'-2 5/8" x 6'-II" 3'-0" x 6'-8" WOOD FRENCH ENTRY DOOR SA COMMON MANSHIP SHALL BE CORRECTED AT NO FURTH COST TO THE ANY AND ALL DISPUTES ARISING FROM EVENTS ASSOCIATED ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY OWNER DURING THE ONE YEAR WARRANTY PEOD. II. INTERIOR STUD WALLS SEPARATING LIVING AREA FROM GAR-AGE AREAS SHALL BE CONSTRUCTED IN COMPLIANCE WITH WITH THE CONSTRUCTION OF THIS PROJECT BETWEEN THE BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL OUNER, CONTRACTOR(S) AND SUPPLIERS SHALL BE RESOLVED BE INTERLOCKED TOGETHER INSTALL INSIDE AND 3. AT THE OWNER'S OPTION, A WARRANTY INSPECON SHALL BE "UL Design U333", INCLUDING R-II BATT INSULATION THROUGH BINDING ARBITRATION. PERFORMED DURING THE ELEVENTH MONTH FLOWING THE NEAR ALL BEDROOMS. ALL WORK SHALL BE IN ACCORDANCE W/ APPLICABLE CODES AND LOCAL REGULATIONS, INCLUDING APPLICABLE ENERGY CODES, ALL COMPONENTS OF THE BUILDING SHALL MEET WITH COMMENCEMENT OF THE WARRANTY PERIOD, IR THE PURE-CEILINGS OVER ATTACHED GARAGES OR GARAGES W/ LIVING POSE OF DETERMINING ANY WARRANTY WORK-IAT MAY BE REQUIRED. THE CONTRACTOR SHALL BE PRENT DURING THIS AREA ABOVE SHALL BE 5/8" FIRE CODE "C" GWB ON IX3 WOOD FURRING AT 16" O.C., ATTACHED W/ 1 1/4" BUGLEHEAD SCREWS 6 6" O.C. ALONG EACH POINT OF BEARING. TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S THE MINIMUM ENERGY REQUIREMENTS OF THE BUILDING CODE. INSPECTION IF REQUESTED BY THE OWNER DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE ANY DISCREPANCIES SHALL BE REPORTED TO SIRLH, INC. IN WRITING PRIOR TO THE COMMENCEMENT OF THE WORK. ALL WINDOW & DOOR ROUGH OPENING SIZES DO NOT INCLUDE THE SUB-BUCKS, ALL WINDOWS & DOORS ARE INSULATED AND WEATHERSTRIPFED AS MANUFACTURED BY "HURD" (HURD MILLWORK CO., MEDFORD, WISCONSIN, 54451) - OTHER MANUFACTURERS SHALL BE CONSIDERED AS "EQUAL" - OWNER SHALL VERIFY RO. SIZES REQUIRED NOTE, VERIFY EGRESS WINDOW REQUIREMENTS PRIOR TO CONSTRUCTION, NOTE, VERIFY ROUGH OPENING WINDOW REQUIREMENTS PRIOR TO CONSTRUCTION. SECTIONS OF NEC-LATEST EDITION. ELECTRICAL CONT'R SHALL PREPARE "AS-BUILT" SHOP DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADD'NS 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 I COPY OF AS-BUILT DWGS TO OWNER 4 I COPY TO THE PERMIT ISSUING AUTHORITY. ALL RECEPTACLES SHALL BE ON AFCI PROTECTED CIRCUITS EXCEPT DEDICATED CIRCUITS, COUNTERTOP CIRCUITS AND INDICATED GFCI PROTECTED OUTLETS. SMOKE DETECTOR REQUIREMENTS SMOKE DETECTORS (SUPPLIED BY OTHERS) MUST BE INSTALLED ADJACENT TO THE BEDROOM AREAS, AND MUST BE INSTALLED ON EACH STORY OF THE HOME INCLUDING BASEMENTS, SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING, AND BE PERMANENTLY WIRED WITHOUT DISCONNECTING SWITCHES. SMOKE DETECTORS TO BE AN APPROVED TYPE IN ACCORDANCE WITH THE FBC 2006 AND NEC 2008. CABINETS, COUNTERS, SHELVES AND THE LIKE, SHOWN ON THIS PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS OF QUALITY AS OUTLINED IN THE NOTES TITLED "GENERAL MILLWORK NOTES", AND SHALL INCLUDE SUCH COVERED PORCH FEATURES, HARDWARE AND FINISHES AS BREEZEWAY DIRECTED BY THE OWNER THE PLAN VIEWS INDICATED ARE FOR GENERAL LOCATION AND EXTENT OF THE WORK - UNLESS DETAILED CABINET PLANS ARE INCLUDED WITH THIS PLANS PACKAGE ALL OTHER 60610 SLIDER 2-3046 60610 SLIDER PHYSICAL CHARACTERISTICS SHALL BE AS DIRECTED BY THE OWNER. OVER-EAD DOOR -PROVIDE 2X6 BACKING AT ALL OVERHEAD CABINET LOCATIONS, FLUSH WITH FACE OF FRAMING - TOP OF MASTER BEDROOM BEDROOM *2 BACKING TO BE 1'-0" AFF. ALL GLASS IN DOORS SHALL BE TEMPERED. 9070 OHGD H.Y.A.C. CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL H.V.A.C. WORK, INCLUDING ALL DUCTWORK LOC., SIZES, LINES, DINING ROOM EQUIPMENT SCH. & BALANCING REPORT - CONT'R SHALL PROVIDE I COPY OF AS-BUILT DWGS TO OWNER & I COPY TO THE PERMIT ISSUING MOUNT OU & AHU ON 4" THK. CONC. PAD, SIZED TO EXTEND 4" BEYOND EQUIPMENT, ALL AROUND, SECURE EQUIPMENT W/ STL. STRAPS & TEC SCREWS DEACH CORNER REINF. SLAB W/ 6×6 10/10 WUM. 6X6 POST/ PROVIDE TURNING YANES & DUCT TURNS & TO RIDGE ADJ. EXTRACTORS @ ALL BRANCH DUCT TAPS LIVING ROOM 22'-0" x 14'-6" PLUMBING "AS-BUILT" DRAWINGS
PLUMBING CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL PLUMBING WORK, INCLUDING ALL PLUMBING LINE LOCATIONS AND RISER DIAGRAM - CONT'R SHALL PROVIDE I COPY OF AS-BUILT DWGS TO OWNER AND I COPY TO THE PERMIT ISSUING AUTHORITY. ELECTRICAL COMPUTATIONS BEDROOM #3 General Lighting/Receptacles @ 3w/sf NOTE: CONTINUE TO DRILL EACH LOG COURSE TO TOP OF WALL. 1680,00 sf x 3w = 1500.0W Washer Circuit DRILL CORNERS OF OUTLET BOX W 1500.0W 1/4" BIT, 3" DEEP. CHISEL CUT TO REMOVE WASTE PROM POINT TO POINT. Dishwasher Circuit Sm. Appliance Circuits (3 = 1500w) 4500.0w 3068 W/ 6L 2-3046 HVAC AIR HANDLER UNIT I"+ BORED HOLE - MUST BE CLEARED OF CUTTINGS AFTER DRILLING, EACH COURSE, TYPICAL. OR DUCT BLOWER 1st 3KW @ 100% 30000W Bal. of KW @ 35% 3339.0W COVERED PORCH ixed Appliances: Refrigerator DRILL CORNERS OF OUTLET BOX W/ V4" BIT, 3" DEEP, CHISEL CUT TO REMOVE WASTE PROM POINT TO POINT. Clg. Fans (5 = 200w) 10000W Sump Pump 1200.0W OR MOTOR Water Well Pump 1200.0W Pool Pump (future) 1200.0W I'V BORED HOLE FROM DOOR OPENING 45000W 3200.0W HYAC CONDENSING UNIT OR PACKAGE UNIT Spares (8 @ 400w) Sub-Total 13500.0W Load @ 75% DF. 100% Demand Factor Loads: DRILL CORNERS OF OUTLET BOX W/
1/4" BIT, 3" DEEP.
CHISEL CUT TO REMOVE WASTE FROM
POINT TO POINT. 5 ALTERNATE LOCATION 50000W SERVICE/FEEDER ENTRANCE CONDUCTORS: 2½" RIGID CONDUIT, MIN. 36" DEEP, W. CONTINUOUS GROUND BONDING CONDUCTOR, SERVICE/ENTRANCE CONDUCTORS SHALL NOT BE SPLICED EXCEPT THAT BOLTED 3000.0W HVAC System (4.0T Heat Pump) 4800 DW I'* BORED HOLE - MUST BE LOCATED TOWARD THE NSIDE FACE OF THE LOS TO MISS THE DELL RIM JOIST AT THE CONNECTIONS AT THE METER DISCONNECTING DELVICES AND PANEL 34264.0W Total Demand Load: 2) METER ENCLOSURE, WEATHERPROOF, UL. LISTED. (3) MAIN DISCONNECT SWITCH: FUSED OR MAIN BRKR, WEATHERPROOF, UL. LISTED. FEEDER SIZE: 34264.0 u / 240 v = 142.77 amperes NOTE!

POSITION ELECTRICAL BOX LOCATIONS
SO THAT 1/2 OF THE BOX IS IN THE LOWER
LOG COURSE & 1/2 IS IN THE UPPER LOG
COURSE, LIT LOWER HALF OF BOX OPN'G
W/ THE LOG SECURED IN-PLACE POSITION UPPER LOG IN PLACE AND SCRIBE
BOX LOCATION TURN UPPER LOG OVER
AND REMOVE THE WASTE MATERIAL—
COMPLETE THE OPENING BY SECURING
THE UPPER LOG PER AA DETAILS. USE: 3 12/0 THW W/ 1 1 CU GND / 21/2" C. 4) SERVICE ENTRANCE GROUND: %" + IRON/STEEL ROD × 8"-0" LONG AND CONCRETE ENCASED FOUNDATION STEEL REBAR × 20"-0" LONG. GROUNDING CONDUCTOR SHALL BE BONDED TO EACH PIECE OF SERVICE/ENTRANCE EQUIPMENT, AND SHALL BE SIZED PER ITEM *5, BELOW. PANEL: 2004 - MLO - 120/240Y - 10 - 4 WIRE 5) 200 AMPERE SERVICE: 3-12/0-USE-CU, 1-4-CU-GND, 21/2" CONDUIT. Electrical Floor Plan 6 HOUSE PANEL (FNL), UL. LISED, SIZED PER SCHEDULE. (1) EQUIPMENT DISCONNECT SWITCH: NON-FUSED, IN WEATHERPROOF ENCLOSURE, SIZE ACCORDING TO PANEL SCHEDULE LOADS. SCALE: 3/16" = 1'-0" PROVIDE GROUND BOND WIRE TO METAL PIPING, SIZE IN ACCORDANCE WITH THE SERVICE GROUND CONDUCTOR. THE MINIMUM AIC RATING FOR PANEL BOARDS, BRKRS AND DISCONNECT SWITCHES SHALL BE 22,000 AIC. AREA CALCULATION ELECTRICAL RISER DIAGRAM: 2004 SCALE: N.T.S. 160.00 SF GROSS LIVING AREA: SCALE: NONE COVERED PORCH AREA: 86.00 SF Electrical Symbols 000 SF BREEZEWAY AREA: GARAGE 40.00 SF \$ SPST WALL SWITCH NON-FUSED DISC. SW., WEATHER PROOF \$3 DPDT WALL SWITCH (3-WAY) O INC. LIGHT FIXTURE 306.00 SF TOTAL AREA: DUPLEX WALL RECEPTACLE MOKE DETECTOR, 120V DUPLEX WALL RECPT, BELOW COUNTER GO CARBON MONOXIDE DETECTOR, 120V ELECTRICAL PANEL P 240V OUTLET OF GECI DUPLEX RECEPTACLE DEF. EXHAUST FAN DE WEATHER PROOF GFCI DUPLEX RECEPT. AFCI DUPLEX WALL RECEPTACLE DRAWN REVISION A Custom Log Home For: Gary J. Gill, PE 51942

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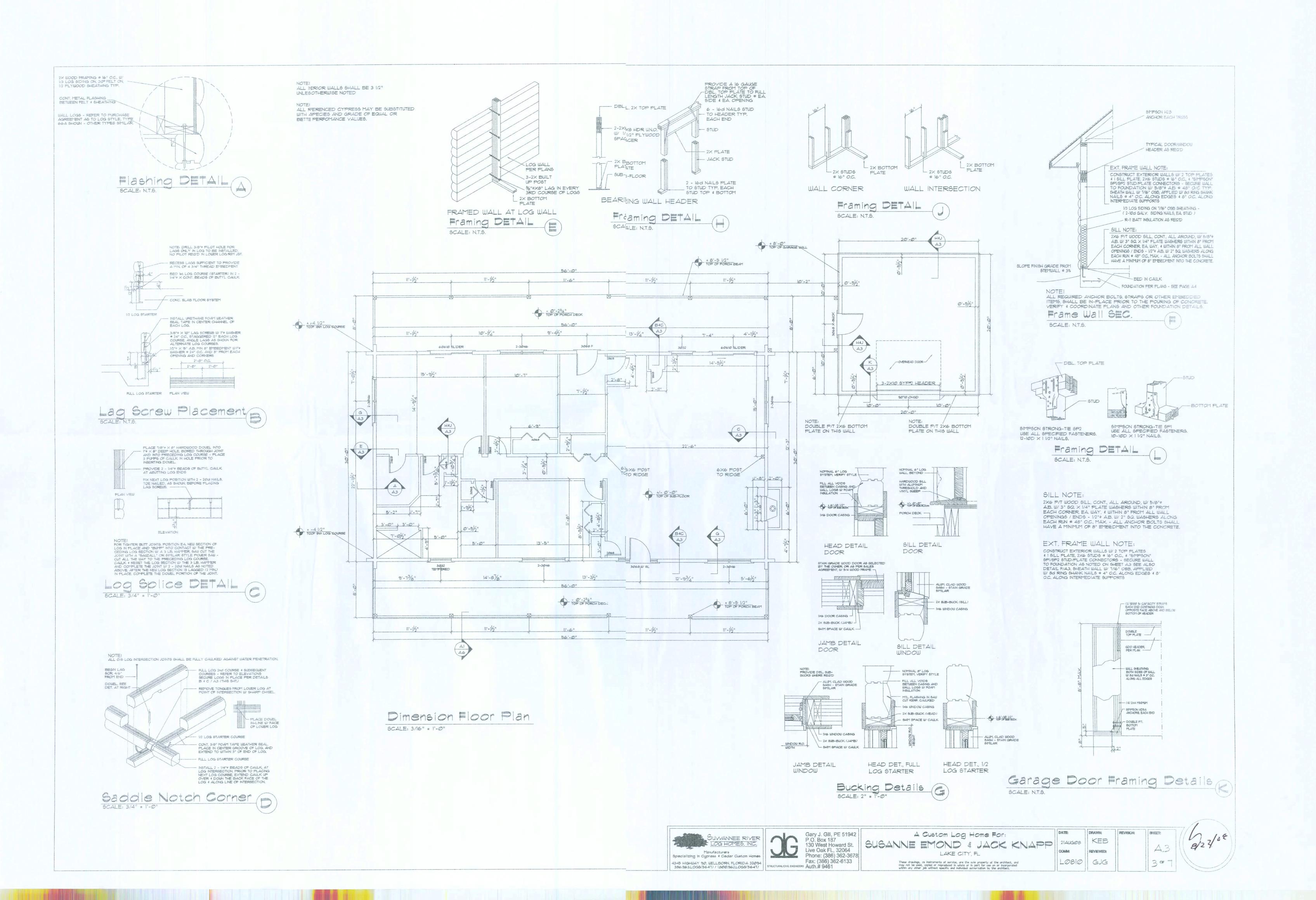
7 OF -

21AUGØ8

LAKE CITY, FL

CEILING FAN, W/ INC. LIGHT FIXTURE

HANGING CHANDELIER



NOTE: FOOTING SCHEDULE TERMITE PROTECTION NOTES: I, FOUNDATION SHOUN IS FOR CLEAN SAND OR (A) 24" × 12" × CONT., MONOLITHIC FOOTING, SOIL CHEMICAL BARRIER METHOD: ROCK FILL ONLY, OTHER CONDITIONS SHOULD BE ADDED FILL SHALL BE APPLIED IN 8" LIFTS -9. CONCRETE OVERPOUR AND MORTATAR ALONG THE FOUNDATION W/ 3 45 REBAR CONTINUOUS DESIGNED BY A LICENSED ENGINEER I. A PERMANENT SIGN WHICH IDENTIFIES THE TERMITE EA. LIFT SHALL BE CONPACTED TO 95% DRY PERIMETER MUST BE REMOVED BEFOORE EXTERIOR SOIL (E) 36" SQ. X 12" THK PAD FOOTING, W/ 2. ASSUMED SOIL BEARING CAPACITY 1000 PSF. TREATMENT PROVIDER AND NEED FOR REINSPECTION AND COMPACTION PER THE "MODIFIED PROCTOR" 4 5 EA, WAY, BOTTOM - INTEGRAL WITH SLA TREATMENT CONTRACT RENEWAL SHALL BE PROVIDED. THE TREATMENT. 3. ALL CONCRETE SHALL BE 3000 PSI. 10. SOIL TREATMENT MUST BE APPLIED UNDER ALL EXTERIOR CONCRETE OR GRADE WINTIN 1'-0" OF THE STRUCTURE SIGN SHALL BE POSTED NEAR THE WATER HEATER OR 4. ALL ANCHOR STRAPS, POST BASES, ANCHOR (C) 18" × 12" × CONT., MONOLITHIC FOOTING, ELECTRIC PANEL. BOLTS AND ALL OTHER ASSOCIATED METAL W/ 2 *5 REBAR CONTINUOUS SIDEWALLS. 2. CONDENSATE AND ROOF DOWNSPOUTS SHALL DISCHARGE AT II. AN EXTERIOR VERTICAL CHEMICAL, L BARRIER MUST BE INSTALLED AFTER CONSTRUCTION IS & COMPLETE INCLUDING LANDSCAPING AND IRRIGATION. ANY Y SOIL DISTURBED AFTER THE VERTICAL BARRIER IS APPLIED, SHALL BE RETREATED. CONNECTORS REGUIRED TO BE PLACED PRIOR PLUMBING CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP PIER / POST SCHEDULE LEAST I'-O" AWAY FROM BUILDING SIDE WALLS. TO POURING CONCRETE, BY THE PLANS AND/OR DRAWINGS INDICATING ALL PLUMBING WORK, INCLUDING ALL PERMIT ISSUING AUTHORITY, SHALL BE PROVIDED 3. IRRIGATION/SPRINKLER SYSTEMS INCLUDING ALL RISERS AND PLUMBING LINE LOCATIONS AND RISER DIAGRAM - CONT'R BY THE CONTRACTOR (1) 6X6 CYPRESS POST SPRAY HEADS SHALL NOT BE INSTALLED WITHIN 1'-0" FROM SHALL PROVIDE I COPY OF AS-BUILT DIGS TO OWNER AND BUILDING SIDE WALLS. I COPY TO THE PERMIT ISSUING AUTHORITY. 5. LOG ASSEMBLY METAL COMPONENTS, ALONG W 12. ALL BUILDINGS ARE REQUIRED TO 2 HAVE PRE-CONSTRUCTION 4. TO PROVIDE FOR INSPECTION FOR TERMITE INFESTATION, GALVANIZED COMMON NAILS (8d THRU 16d) MAY TREATMENT. BETWEEN WALL COVERINGS AND FINAL EARTH GRADE SHALL BE PROVIDED BY SRLH, INC. - VERIFY W/ SALES BUILDING DEPARTMENT BY LICENSED DEST CONTROL COMPANY BEFORE A CERTIFICATE OF OCCUPANINCY WILL BE ISSUED. THE NOT BE LESS THAN 6". AGREEMENT PRIOR TO ORDERING. H.V.A.C. CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH 6. ALL OTHER FRAMING CONNECTORS AND THE DRAWINGS INDICATING ALL H.V.A.C. WORK, INCLUDING ALL LEGS THAN 5/8" THICK ADHERED DIRECTLY TO THE CERTIFICATE OF COMPLIANCE SHALL L STATE: "THE BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE PREVENTION OF ASSOCIATED THRU-BOLTS AND/OR LAG SCREUS, DUCTWORK LOC., SIZES, LINES, EQUIPMENT SCH. & BALANCING FOUNDATION WALL. REQUIRED BY THE PLANS AND/OR PERMIT ISSUING REPORT - CONT'R SHALL PROVIDE I COPY OF AS-BUILT DWGS 5. INITIAL TREATMENT SHALL BE DONE AFTER ALL EXCAVATION AUTHORITY, SHALL BE PROVIDED BY THE TO OWNER & I COPY TO THE PERMIT ISSUING AUTHORITY. SUBTERRANEAN TERMITES." CONTRACTOR AND BACKFILL IS COMPLETE. 14. AFTER ALL WORK IS COMPLETED, I LOOSE WOOD AND FILL MUST BE REMOVED FROM BELOW AND WITHIN 1'-0" OF THE BUILDING. THIS INCLUDES ALL GRADESE STAKES, TUB TRAP T. TOP OF FOOTING TO BE BELOW LOCAL PROST LINE 6. SOIL DISTURBED AFTER THE INITIAL TREATMENT SHALL 8. ALL REINFORCEMENT TO BE MIN. 40 DEFORMED BE RETREATED INCLUDING SPACES BOXED OR FORMED. BARS LAPPED A MIN. OF 30 BAR DIA. 7. BOXED AREAS IN CONCRETE FLOOR FOR SUBSEQUENT BOXES, FORMS, SHORING OR OTHER C CELLULOSE CONTAINING 9. ALL EXTERIOR DECK JOISTS, NAILERS, GIRDERS INSTALLATION OF TRAPS, ETC., SHALL BE MADE WITH PERMANENT AND DECKING TO BE PRESSURE TREATED. METAL OR PLASTIC FORMS, PERMANENT FORMS MUST BE OF A 15. NO WOOD, VEGETATION, STUMPS, CAARDBOARD, TRASH, ETC., SHALL BE BURIED WITHIN 15'-O" OF AYANY BUILDING OR SIZE AND DEPTH THAT WILL ELIMINATE THE DISTURBANCE OF SOIL AFTER THE INITIAL TREATMENT. PROPOSED EUILDING. 8. MINIMUM 6 MIL VAPOR RETARDER MUST BE INSTALLED TO PROTECT AGAINST RAINFALL DILUTION, IF RAINFALL OCCURS BEFORE VAPOR RETARDER PLACEMENT, RETREATMENT IS 20'-0" SECURE POSTS W/ "SIMPSON" ABUGG POST BASE ANCHORS & 5/8" ANCHOR BOLTS-SEE DETAIL A/A.4 P ... > SILL NOTE: 2X6 P/T WOOD SILL, CONT., ALL AROUND, W/ 5/8"\$ 10'-10/2" A 4 A.B. W/ 3" SQ. X 1/4" PLATE WASHERS WITHIN 8" FROM EACH CORNER, EA. WAY, & WITHIN 8" FROM ALL WALL da a 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. - 0'-2 3/4" TOP OF PORCH SLAB +/- 0'-0" TOP OF CONC. SLAB FULL LOG STARTER A A A B A A A PROVIDE TERMITE TREATMENT REFER > 4 TO TERMITE PROTECTION NOTES 4'-10"00 4'-10"** D A A D " VERIFY DIMENSION USING ROUGH OPENING FOR SELECTED GARAGE DOOR HVAC CONDUIT, /%" +X 13" ANCHOR BOLT MINIMUM/ EMBEDMENT 8" INTO CONCRETE AND MINIMUM 5" EXPOSED. INSTALL AS PER HANDLER DETAIL KIAS FOR ATTACHMENT OF SIMPSON HD5A HOLDDOWN ANCHORS. +/- 0'-0"
TOP OF CONC. SLAB HALF LOG STARTER 6X6 POST PER PLAN HALF LOG STARTER 5 3/8" O.C., TYPICAL 5 3/8" O.C., TYPICAL 4" SMOOTH STEELED TROWLLED CONC. SLAB, W/ FIBERMESH REINFORCING, OVER 6 MIL 2X4 CYP. BALLUSTERS PLASTIC SHEETING, ON CLEAN, WELL COMPACTED # 5 3/8" O.C., TYPICAL -SAND FILL, TERMITE TREATED NOTE! LAP EDGES OF 6 MIL VAPOR BARRERER MIN. 6" -SEAL ALL JOINTS, TEARS AND PIPINING PENETRATIONS 4 4 4 4 4 4 4 4 FULL LOG STAFARTER 55'-9" - 0'-2 3/4" TOP OF PORCH SLAB APPROX. GRADE - SHAPED 2" × 12" × 1 1/2" CONCRETE SLAB Exterior Railing ELEV. SCALE: N.T.S. - 6X CYPRESS POST - 2 - 44 × 4" WOOD SCREWS RECESSED AND PLUGGED - 2 - 12d FINISH NAILS, GALV. - 6X POST - REFER TO PLANS FOR LOCATIONS, TYP. GENERAL NOTES: Foundation Plaan I. ALL LUMBER SHALL BE SOUTHERN BALD 2X4 CYPRESS BALUSTERS 5 3/8" O.C., TYPICAL CYPRESS (RED OR YELLOW), GRADE 2 SCALE: 3/16" = 1'-0" OR BETTER. 2. FASTENERS SHALL BE AS FOLLOWS:

* 12d GALVANIZED FINISH NAILS

*14 × 4" CAD, PLATED WOOD SCREWS 2X4 CYPRESS BALUSTERS 6 5 3/8" O.C., TYPICAL 2X4 HANDRAIL, CONT. - REFER TO ELEVATIONS FOR LOCATION OF #12 × 3" CAD PLATED WOOD SCREWS #12 × 2 1/2" CAD. PLATED WOOD SCREWS 5/8"+ THRU-BOLTS W/ 2"+ WASHERS RAILING, IF ANY. - 2 - "14 X 4" WOOD SCREWS RECESSED AND PLUGGED 2X4 BALUSTERS # 5 3/8" O.C., SECURE REFER TO DETAILS FOR APPLICATION 2 - 12d FINISH NAILS, GALV. GALVANIZED FINISH NAILS, EACH END. 3. EXTERIOR WOOD SHALL BE FINISHED TO EACH BALUSTER MATCH WALL LOGS. 6X CYPRESS POST 4. ALL CUTS SHALL BE MADE PLUMB AND - CONC. SLAB 5. FINISH NAILS SHALL BE SET BELOW SURFACE OF ATTACHED MEMBER - 2X4 FOOT RAIL, CONTINUOUS. - 2X4 CYPRESS BALUSTERS SMIN. EMBEDMENT INTO TE CONCRETE. 6 5 3/8" O.C., TYPICAL ALL SCREW HEADS SHALL BE COUNTERSUNK AND PLUGGED, FLUSH WITH SURROUNDING - MIDPOINT SUPPORT 8-ROM CORNERS - 2 - 12d FINISH NAILS, GALV. 1/2"+ AB. 9 24" O.C. W/ 8" MIN. EMBEDMENT INTITO THE CONCRETE. 1/2" + AB. = 24" O.C. W/ AD ENDS OF LOGS WOOD SURFACE. -2×6 RIPPED P/T 8" MIN. EMBEDMENT INTO THE CONCRETE. - 12d FINISH NAILS, GALY. ONE EA. END

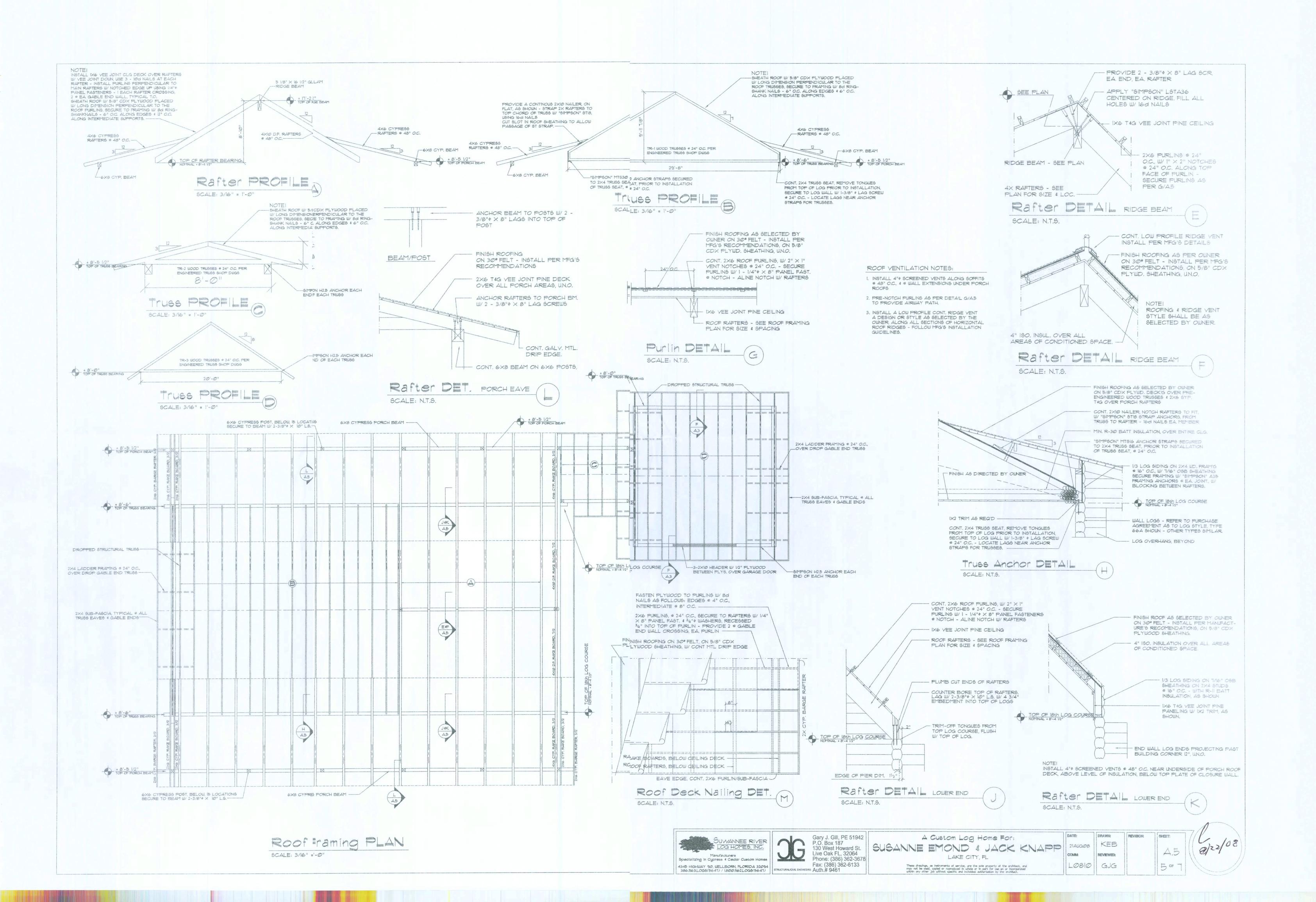
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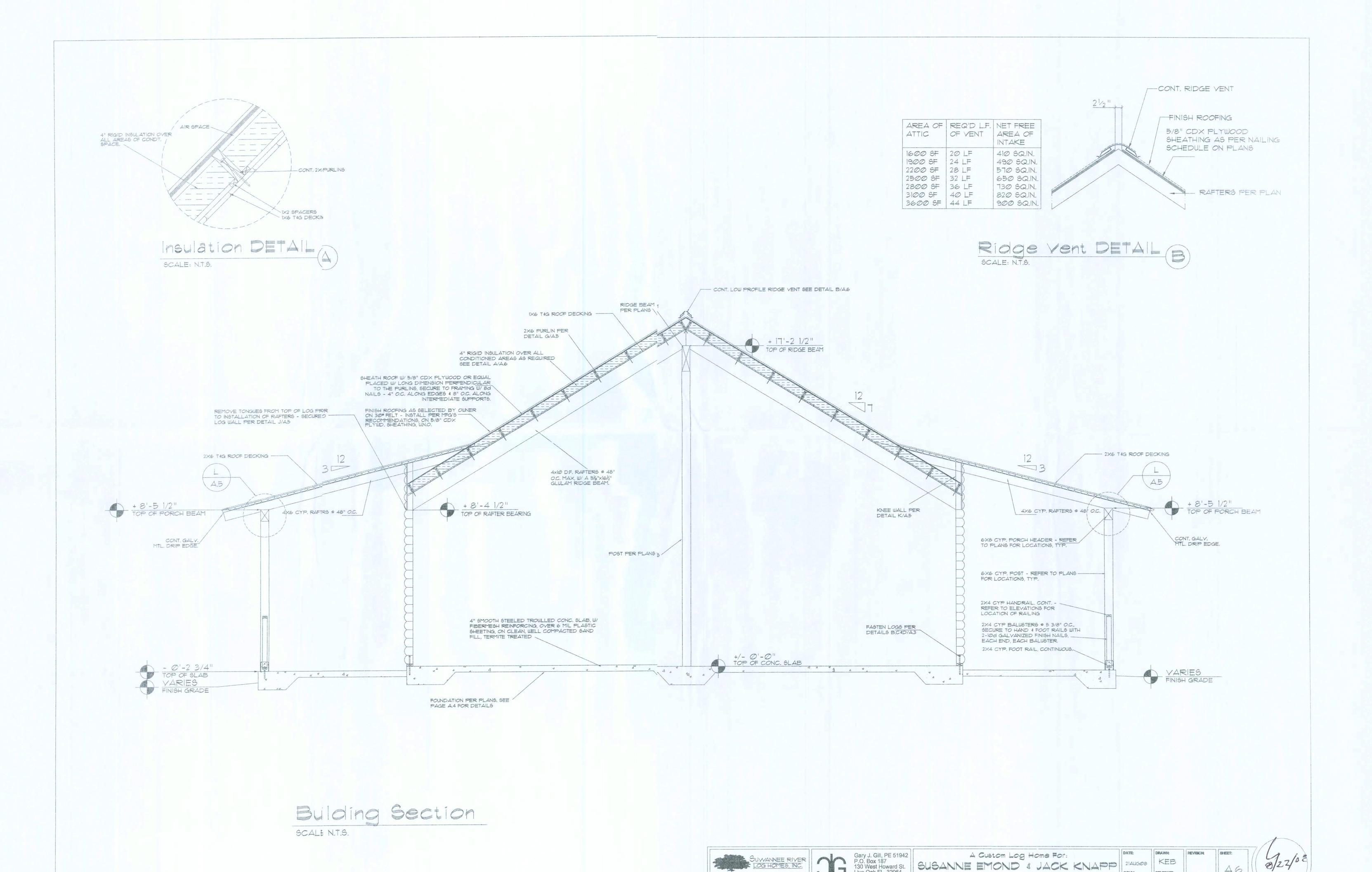
CYPRESS NID ALX. - 6X6 POST SILL PLATE THRU-BOLTS SHALL BE INSTALLED IN HOLES DRILLED WITH BIT OF SAME DIAMETER AS SHANK OF BOLT, FOR A TIGHT, DRIVE FIT. X CYPRESS TRIM -CONC. SLAB -CONC. SLAB SIMPSON STRONG-TIE CYPRESS MID-SUPPORT ABUGGI / ABEGGI 8. JOB CONDITIONS AS ENCOUNTERED SHALL BE TREATED PER THESE TYPICAL DETAILS -RAILINGS SHALL BE A MINIMUM OF 42" ABOVE - CONC. SLAB CONCRETE FOOTING WALKING SURFACE AND ALL OPENINGS SHALL BE LIMITED TO REJECT A 4"+ BALL. Exterior Railing SEC. DETAILS SCALE: N.T.S. SCALE: N.T.S. A Custom Log Home For: Gary J. Gill, PE 51942 WANNEE RIVER P.O. Box 187 SUSANNE EMOND & JACK KNAPP 21AUGØ8 30 West Howard St. Live Oak FL, 32064 REVIEWED: LAKE CITY, FL Phone: (386) 362-3678 Specializing in Cypress & Cedar Custom Homes LØ810 GJG Fax: (386) 362-6133 These drawings, as instruments of service, are the sale property of the architect, and may not be used, copied or reproduced in whole or in part for use on or incorporated within any other job without specific and individual authorization by the architect.

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PROJECT NEORMATION

IMPORTANT!

THE INFORMATION LISTED HERE IS ESSENTIAL AND MUST BE READ CAREFULLY PRIOR TO THE CONSTRUCTION OF YOUR SUWANNEE RIVER LOG HOME.

S.R.L.H., INC. PLANS ARE DESIGNED BASED ON THESE LUMBER GRADING SPECIFICATIONS.

DIMENSIONAL LUMBER: FLOOR FRAMING, WALL FRAMING, BEAMS & GIRDERS SHALL BE *2 SOUTHERN YELLOW PINE & BETTER OR *2 HEM-FIR & BETTER

DIMENSIONAL LUMBER: EXPOSED BEAMS, GIRDERS RAFTERS & JOISTS, POSTS, TRIM & CASINGS SHALL BE *2 TIDEWATER RED & YELLOW CYPRESS OR WESTERN RED CEDAR

PORCH & DECK FRAMING: *2 PRESSURE TREATED SOUTHERN YELLOW PINE

MANUFACTURED LUMBER: SHALL BE GLU-LAM BEAMS OR 2.0E L.V.L.

DESIGN VALUES/LOADS & CODES WIND DESIGN SPEED: 10 MPH

SOIL DESIGN STATEMENT:

LOG WALLS: YELLOW CYPRESS

FOOTING DESIGN IS BASED UPON 2000PSF SOIL BEARING PRESSURE PRO-VIDED BY CLEAN SAND, GRAVEL OR STONE. OTHER SOIL CONDITIONS ie: CLAY, HIGH LEVEL OF ORGANICS OR OTHER UNDESIRABLE SOILS SHALL BE REPORTED TO YOUR SALES REPRESENTATIVE, PRIOR TO CONSTRUCTION.

LIVE LOADS: 1st FLOOR: 40PSF, 2nd FLOOR: 30PSF, ROOF: AS DETERMINED BY SHAPE FACTORS APPLIED TO THE WIND FORCE GENERATED BY THE DESIGN WIND SPEED.

BUILDING CODE: SOUTHERN STANDARD BUILDING CODE CONGRESS INTERNATIONAL - LATEST

ELECTRICAL CODE: NATIONAL ELECTRICAL CODE - LATEST LIFE SAFETY: NFPA-101 - LATEST

CONSTRUCTION DOCUMENTS

THE CUSTOMER IS RESPONSIBLE FOR DELIVERING THE REQUIRED SETS OF CONSTRUCTION DOCUMENTS TO THE PERMIT ISSUING AUTHORITIES, FOR THE ISSUANCE OF CONSTRUCTION PERMITS. THE CONTRACTOR SHALL REVIEW THE CONSTRUCTION DOCUMENTS AND VERIFY ALL DIMENSIONS. ANY DIS-CREPANCIES SHALL BE REPORTED TO YOUR SALES REPRESENTATIVE PRIOR TO THE COMMENCEMENT OF ANY WORK OR FABRACATION OF ANY MATERIALS.

DO NOT SCALE OFF THESE PLANS

AMPLE DIMENSIONS ARE SHOWN ON THE PLANS TO LOCATE ALL ITEMS. SIMPLE ARITHMETIC MAY BE USED TO DETERMINE THE LOCATIONS OF THOSE ITEMS NOT DIMENSIONED.

AS - BUILT DRAWING REQUIREMENTS:

A. ELECTRICAL "AS-BUILT" DRAWINGS ELECTRICAL CONT'R SHALL PREPARE "AS-BUILT" SHOP DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADD'NS 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 I COPY OF AS-BUILT DWGS

TO OWNER & I COPY TO THE PERMIT ISSUING AUTHORITY.

B. H.Y.A.C. "AS-BUILT" DRAWINGS 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 - CONT'R SHALL PROVIDE I COPY OF AS-BLT. DUGS TO OWNER & I COPY TO THE PERMIT ISSUING AUTHORITY.

C. PLUMBING "AS-BUILT" DRAWINGS PLUMBING CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL PLUMBING WORK INCLUDING ALL PLUMBING LINE LOCATIONS AND RISER DIAGRAM - CONT'R SHALL PROVIDE I COPY OF AS-BUILT DINGS TO OWNER AND I COPY TO THE PERMIT ISSUING AUTHORITY.

WOOD / LOG STRUCTURAL NOTES:

1. ALL HORIZONTAL LUMBER FRAMING 2" THICK OR LESS, SHALL BE AS FOLLOWS, UNLESS NOTED OTHERWISE: INTERIOR: SOUTHERN YELLOW PINE, Nr.2 OR BETTER EXTERIOR: PRESSURE TREATED S.Y.P., Nr.2 OR BETTER ALL HORIZONTAL LUMBER FRAMING 3" THICK OR GREATER SHALL BE SOUTHERN BALDCYPRESS, Nr.2 OR BETTER OR WESTERN RED CEDAR, Nr.2 OR BETTER, UNLESS NOTED OTHERWISE - REFER TO PURCHASE AGREEMENT FOR SPECIES AND PLANS FOR "MACHINE STRESS GRADE" REQUIREMENTS, IF ANY

2. SECOND LOG COURSE SHALL BE ANCHORED TO THE FIRST COURSE W/ 3/8" LAG SCREWS (8" LONG FOR 6" LOGS, 10" LONG FOR 8" LOGS) 9 24" O.C. - SUBSEQUENT WALL LOGS SHALL BE ANCHORED IN A LIKE MANNER TO PRECEDING LOGS - LOG STYLE, SIZE AND SPECIES SHALL BE AS PER THE PURCHASE AGREEMENT.

3. TEMPORARY BRACING OF THE STRUCTURE DURING ERECTION, REQUIRED FOR SAFE AND STABLE CONSTRUCTION, SHALL BE THE SOLE RESPON-SIBILITY OF THE CONTRACTOR SO ENGAGED, TEMPORARY & PERMANENT BRACING OF ROOF TRUSSES SHALL BE AS PER THE STANDARD GUIDE-LINES OF THE "TRUSS PLATE INSTITUTE".

4. 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".

5. WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN Nr.2 HEM-FIR OR BETTER.

6. 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 CON-FOR OTHER CONDITIONS, REFER TO SRLH FOR RECOMMENDATION.

SAFETY PRECAUTIONS

SMOKE DETECTOR REQUIREMENTS

SMOKE DETECTORS (SUPPLIED BY OTHERS) MUST BE INSTALLED ADJACENT TO THE BEDROOM AREAS, AND MUST BE INSTALLED ON EACH STORY OF THE HOME INCLUDING BASEMENTS, SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING, AND BE PERMANENTLY WIRED WITHOUT DISCONNECTING SWITCHES, SMOKE DETECTORS TO BE AN APPROVED TYPE IN ACCORDANCE WITH THE SSBCCI BUILDING CODE AND NEC-LATEST.

CHANGES TO FINAL PLAN SETS

PLEASE DO NOT MAKE ANY STRUCTURAL CHANGES TO THESE PLANS WITHOUT CONSULTING WITH SUWANNEE RIVER LOG HOMES, INC. SRLH WILL NOT ASSUME ANY LIABILITY FOR STRUCTURAL DAMAGE RESULTING FROM CHANGES MADE TO THE PLANS OR BY SUBSTITUTION OF MATERIALS DIFFERENT FROM SPECIFICATION ON THE PLANS.

HARDWARE RETIGHTENING REQUIREMENTS

ALL LAG SCREW AND BOLT CONNECTIONS ON COMPOUND BEAMS, POSTS, GIRDERS, TIMBER TRUSSES AND OTHER STRUCTURAL MEMBERS TO BE INSPECTED PERIODICALLY AND RETIGHTENED AS NECESSARY.

INORGANIC ARSENICAL PRESSURE TREATED WOOD SOME FRAMING MATERIALS SUPPLIED WITH YOUR SRLH MATERIALS PACKAGE SUCH AS 2X6 SILLS, PORCH FRAMING & DECKING ARE PRESSURE TREATED. EACH PIECE IS CLEARLY MARKED FOR EASY IDENTIFICATION AND IS USUALLY GREENISH IN COLOR.

THIS WOOD HAS BEEN PRESERVED BY PRESSURE-TREATMENT WITH AN EPA-REGISTERED PESTICIDE CONTAINING INORGANIC ARSENIC TO PROTECT IT FROM INSECT ATTACK AND DECAY, EXPOSURE TO TREATED WOOD MAY PRESENT CERTAIN HAZARDS, THEREFORE, PRECAUTIONS SHOULD BE TAKEN BOTH WHEN HANDLING THE TREATED WOOD AND IN DETERMINING WHERE TO USE OR DISPOSE OF THE TREATED WOOD.

FOR FURTHER INFORMATION ON THE USE OF AND DISPOSAL OF INORGANIC ARSENIC PRESSURE TREATED WOOD, PLEASE REFER TO THE EPA MATERIAL SAFETY SHEET DEALING WITH THIS PRODUCT.

SUGGESTED TOOL LIST

PNEUMATIC NAIL GUN

16" MAKITA SAW

PORTABLE AIR COMPRESSOR

3/4" OR WIDER WOOD CHISEL

TEM	QTY.
SAW HORSE	2
7 1/4" SKILL SAW	1
6 WAY ELECTRICAL GANG BOX	4
25' TAPE MEASURE	1
100' TAPE MEASURE	1
6' CARPENTER'S RULE	1 - Little - Siles all
CONSTRUCTION CRAYONS: RED & BLUE	2 EACH
CHALKLINE: RED & BLUE	1 EACH
48" FRAMING LEVEL	
LINE LEVEL	1
PLUMB BOB	1
20 OZ. FRAMING HAMMER	1
CARPENTER'S FRAMING SQUARE	1
TIN SNIPS, LEFT & RIGHT	1 EACH
UTILITY KNIFE	1
POWDER ACTUATED FASTENER SYSTEM	1 (OPTIONAL)
240011 ELECTRICAL GENERATOR	1 (OPTIONAL)

1 (OPTIONAL)

1 (OPTIONAL)

SPECIALTY TOOLS for Logs & Timbers

1/2" ELECTRIC IMPACT DRIVER 9/16" DEEP WELL SOCKET 1/2" DRILL MOTOR 1/4" DRILL MOTOR SMALL WISK BROOM 12" SPEED SQUARE RECIPROCATING SAW 12-16 LB. SLEDGE HAMMER 3 LB. HAMMER 24"-30" CROW BAR 2" SQ. NOSE TROWEL (Chink Style Logs only) HAND PUMP PORTABLE GARDEN SPRAYER GAS POWERED CHAINSAW 1 (OPTIONAL) SPLIT RING GROOVE CUTTER (SEE PLANS) 3/8" \$ AUGER, 6" OR 8" LONG I" AUGER, 6" OR 8" LONG 3/4" AUGER, 12" LONG I" SPADE, 6" OR 8" LONG 2 1/4" SPADE, 6" OR 8" LONG (THRU-BOLT SYSTEM, ONLY) 16" MAKITA SAW BLADE

THIS LIST IS NOT ALL INCLUSIVE, BUT REPRESENTS THE MOST COMMONLY REQUIRED TOOLS FOR A TYPICAL LOG STRUCTURE. JOB CONDITIONS MAY

GNERAL FINISHING NOTES:

REQUIRE VARIOUS OTHER TOOLS TO BE EMPLOYED.

RECIPROCATING SAW BLADE, 12"

SMALL SET, STANDARD DRILL

. IYPRESS LOGS AND LUMBER IS HIGH IN MOISTURE CONTENT WHEN IT ARRIVES AT THE CONSTRUCTION SITE, THUS DURING THE COURSE OF THE CONSTRUCTION A PRONOUNCED DARKENING OF THE WOOD WILL OCCUR FOLLOWING THE DRYIN-IN OF THE STRUCTURE AN APPLI-CATION OF BLEACH WILL REMOVE THIS DISCOLORATION.

2. PROCEED WITH MIXING STANDARD HOUSEHOLD BLEACH W/ AN EQUAL AMOUNT OF WATER, APPLY WITH A PUMP STYLE GARDEN SPRAYER. BEGINNING AT THE LOWEST LEVEL & WORKING UPWARD, COVER ALL PORTIONS OF THE WOOD WITH THE BLEACH/WATER MIXTURE UNTIL IT 3 FREELY FLOWING OVER THE SURFACE OF THE WOOD.

3. OLLOWING APPLICATION OF THE BLEACH/WATER MIXTURE, ALLOW THE INTIRE STRUCTURE TO DRY-OUT BEFORE PROCEEDING W/ OTHER WORK.

GENERAL NAILING SCHEDULE:

NUMBER OF NAILS FOOR CONNECTING WOOD MEMBERS: CONNECTION COMMON NAILS Nr. / SPACING BRIDGING TO JOIST, TOE NAIL 2 EA, END 2" SUBFLOOR TO JOISIST BLIND & FACE NAILING 160 SOLE PLATE TO JOISST OR BLOCKING FACE NAILED 60 16" O.C. TOP OR SOLE PLATEE TO STUD END NAILED STUD TO SOLE PLATE, TOE NAILED 3 OR 2 16d 80 DOUBLE STUDS, FACEE NAILED 16d 24" O.C. DOUBLE TOP PLATESS, FACE NAILED 16" O.C. 160 TOP PLATES - LAPS ; INTERSECTIONS FACE NAILED 160 1 X 6 SHEATHING TO SEACH POINT OF BEARING, FACE NAAILED 80 BUILT-UP CORNER ST, TUDS, FACE NAILED 160 30" O.C. BUILT-UP GIRDERS & BEAMS 200d 32" O.C. @ TOP & BOTTOM \$ STAGGERED . 2 0 EA, END \$ @ SPLICES 3/4" PLYWOOD SUBFLLOORING 6" O.C. @ EDGES 10" O.C. a INTERMEDIATE OSB SHEATHING, 7/16 " THICK 8d 6" O.C. @ EDGES 10" O.C. a INTERMEDIATE 1/8" FIBERBOARD SHEEATHING 3" O.C. @ EDGES 6d 6" O.C. a INTERMEDIATE

A. NAILS, BOLTS ANNO OTHER METAL CONNECTORS WHICH ARE USED IN LOCATIONS EXPOSED TO THE WEATHER SHALL BE GALVANIZED OR OTHERWISE CORFROSION RESISTANT.

B. IN GENERAL, NAILILS SHALL PENETRATE THE SECOND MEMBER A DIS-TANCE EQUAL TOO THE THICKNESS OF THE MEMBER BEING NAILED THERETO, OR GREEATER

C. THERE SHALL BEE NOT LESS THAN 2 NAILS PER CONNECTION.

D. GLUING SHALL NGOT BE CONSIDERED AN ACCEPTABLE CONNECTOR IN LIEU OF THOSE SPECIFIED HEREIN.

E. FORMED METAL CONNECTORS, AS PER THE SCHEDULE HEREIN, SHALL HAVE THE NUMBEER OF NAILS INSTALLED AS REQUIRED BY THE MANUFACTURER, COR AS DIRECTED BY THE PLANS.

F. NAILS PROJECTINNG BEYOND THE LAST WOOD MEMBER SHALL BE CLINCHED, WHEREEVER POSSIBLE.

G. NOTES IN THE "PULANS" PACKAGE OF THE CONSTRUCTION DOCUMENTS SUPERSEDE SIZEES & SPACINGS OF NAILS CONTAINED HEREIN.

WINDOW INSTALL ATION GUIDELINES:

REFER TO THE DET, TAILS ON SHEET A.G FOR ROUGH OPENING SUB-BUCK REQUIREMENTS AND SQUARING. ALL ROUGH OPENINGS SHALL BE SQUARE, PLUMB AND TRUE TTO PLANE AND SIZE REQUIREMENTS.

ALL GAPS BETWEEN THE SUB-BUCKS (JAMBS, HEADS & SILLS) & THE WALL LOGS SHALL BE SEEALED WITH CAULK AND/OR FOAM INSULATION, ANCHOR THE SUB-BUCKS TOO THE LOG WALL WITH 2 - 3/8" + X 8" LAG SCREWS AND 1" WASHERS INTO UUPPER 2 LOG COURSES AND LOWER 2 LOG COURSES EA. SIDE OF THE WINDOOW OPENING (8 LAGS TOTAL), WHERE DBL. BUCKS ARE REQUIRED, USE 3 LAGS SCREWS AT TOP & BOTTOM OF THE JAMBS (12 LAGS

RECESS THE HEADSS OF THE JAMB LAGS 3/8", MIN., TO BE FLUSH W/ THE FACE OF THE SUB-EBUCK

PLACE WINDOW UNITIT IN ROUGH OPENING AND SHIM AS REQUIRED FOR A LEVEL PLACEMENT, CENTER THE UNIT IN THE ROUGH OPENING & WEDGE IT INTO PLACE USING : TAPERED CEDAR SHIMS, FIX WINDOW IN OPENING USING 10d FINISHING NAILES, INSTALLED IN INCONSPICUOUS LOCATIONS. NOTE:

POSITION METAL WININDOW UNIT IN THE CENTER OF THE RO. & LEVEL

SECURE THE WINDOW UNIT IN PLACE W/ #12 X 2 1/2" WOOD SCREWS @ 12" O.C., AT EA. JAMB & ALONG THE HEAD - PLACE SCREWS WITHIN 4" OF EA. CORNER - INSTALLE ED IN INCONSPICUOUS LOCATIONS. NOTE: SECURE METAL WINLIDOWS TO THE SUB-BUCK WITH IOO GALV. SPIRAL NAILS

AT 8" O.C., ALL ARGOUND, & WITHIN 4" OF CORNERS INSTALL THE EXTERRIOR TRIM BY NAILING TO THE SUB-BUCK, USING THE 12d SPIRAL GALY, SSIDING NAILS, FILL ALL GAPS BETWEEN THE TRIM AND THE WALL LOGS ATT THE JAMBS WITH FOAM INSULATION.

INSTALL METAL FLAASHING OVER THE HEADS OF ALL WINDOWS (\$ DOORS) EXPOSED TO THE WWEATHER, PARTICULARLY ON GABLE END WALLS. CUT A SAW KERF INTO THEE WALL LOGS, I" DEEP, PRESS IN THE METAL FLASHING AND CAULK IN PLAGE

8. INSTALL THE INTERIGIOR TRIM BY NAILING TO THE SUB-BUCK, USING THE 10d FINISH NAILS, SEET NAIL HEADS AND FILL HOLES W/ COLOR MATCHED WOOD FILLER, OR AAS DIRECTED BY THE OWNER.

4. TAKE PRECAUTIONARY MEMEASURES PRIOR TO MIXING & APPLYING THE BLEACH/WATER SOLUTIONN, BY WEARING PROTECTIVE EYEWARE, RUBBER GLOVES AND PLASTIC OFF RUBBER OUTER CLOTHING TO MINIMIZE EX-POSURE TO THE BLEACH. I. OPEN ALL DOORS AND WINDOWS, AND IN THE ABSENCE OF WIND, USE FAANS TO PROMOTE VENTILATION OF THE WORK AREA. DO NOT APPLY ANNY ACID OR ACIDIC SOLUTIONS TO THE WET BLEACHED WOOD AS DEFADLY CHLORINE GAS WILL BE GENERATED. READ ALL PRECAUTIONAMERY LABELS ON THE BLEACH CONTAINERS PRIOR TO BEGINNING THISS PHASE OF THE WORK, DO NOT ALLOW UN-NECESSARY WORKMEN OF OBSERVERS IN OR ABOUT THE WORK AREA DURING THIS PORTION OF : THE WORK

GENERAL NOTES

CLAIMS, WHETHER FROM PERSONAL INJURY OR PROPERTY DAMAGE, ARISING FROM EVENTS ASSOCIATED WITH THE WORK PERFORMED UNDER THE CONTRACT FOR THIS PROJECT.

2. THE CONTRACTOR AND/OR SUB-CONTRACTORS SHALL WAR-RANT ALL WORK FOR A PERIOD OF ONE YEAR FOLLOWING THE DATE OF FINAL COMPLETION AND ACCEPTANCE BY THE OWNER 8. ALL INSULATION SHALL BE LEFT EXPOSED AND ALL LABLES DEFECTS IN MATERIALS, EQUIPMENT, COMPONENTS AND WORK-MANSHIP SHALL BE CORRECTED AT NO FURTHER COST TO THE OWNER DURING THE ONE YEAR WARRANTY PERIOD.

3. AT THE OWNER'S OPTION, A WARRANTY INSPECTION SHALL BE PERFORMED DURING THE ELEVENTH MONTH FOLLOWING THE COMMENCEMENT OF THE WARRANTY PERIOD, FOR THE PURE-POSE OF DETERMINING ANY WARRANTY WORK THAT MAY BE REQUIRED. THE CONTRACTOR SHALL BE PRESENT DURING THIS INSPECTION IF REQUESTED BY THE OWNER.

4. THE CONTRACTOR SHALL PAY FOR ALL PERMITS, LICENSES, TESTS AND THE LIKE THAT MAY BE REQUIRED BY THE VAR-IOUS AUTHORITIES HAVING JURISDICTION OVER THIS PROJECT BE THEY CITY, COUNTY, STATE OR FEDERAL.

5. THE OWNER SHALL FILE A "NOTICE OF COMMENCEMENT" PRIOR TO THE BEGINNING THE THE PROJECT AND THE CONTRACTOR(S) FURRING AT 16" O.C., ATTACHED W/ 1 1/4" BUGLEHEAD SCREWS SHALL FILE "NOTICE TO OWNER" AND PROVIDE "RELEASE OF LIEN" FOR ALL PAYMENT REQUESTS PRIOR TO DISBURSEMENT OF ANY FUNDS.

6. ANY AND ALL DISPUTES ARISING FROM EVENTS ASSOCIATED WITH THE CONSTRUCTION OF THIS PROJECT BETWEEN THE OWNER, CONTRACTOR(S) AND SUPPLIERS SHALL BE RESOLVED FIT - REFER TO D3 DETAILS FOR ADDITIONAL INFORMATION. THROUGH BINDING ARBITRATION.

THE CONTRACTOR SHALL INDEMNIFY THE OWNER AGAINST ALL T. ALL WORK SHALL BE IN ACCORDANCE W/ APPLICABLE CODES AND LOCAL REGULATIONS, INCLUDING APPLICABLE ENERGY CODES, ALL COMPONENTS OF THE BUILDING SHALL MEET WITH THE MINIMUM ENERGY REQUIREMENTS OF THE BUILDING CODE. ANY DISCREPANCIES SHALL BE REPORTED TO SRLH, INC. IN WRITING PRIOR TO THE COMMENCEMENT OF THE WORK

> LEFT INTACT ON THE WINDOWS AND DOORS UNTIL INSPECTED BY THE BUILDING OFFICIAL.

> 9. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED.

10. INTERIOR BEARING WALLS SHALL BE CONSTRUCTED IN COM-PLIANCE WITH "UL Design U333", BATT INSULATION SHALL BE INCLUDED WHERE UNCONDITIONED AREA IS BEING SEPARATED FROM HEATED / COOLED AREA.

IL INTERIOR STUD WALLS SEPARATING LIVING AREA FROM GAR-AGE AREAS SHALL BE CONSTRUCTED IN COMPLIANCE WITH "UL Design U333", INCLUDING R-11 BATT INSULATION.

12. CEILINGS OVER ATTACHED GARAGES OR GARAGES W/ LIVING AREA ABOVE SHALL BE 5/8" FIRECODE "C" GWB ON IX3 WOOD 9 6" O.C. ALONG EACH POINT OF BEARING.

13. LOG WALLS SHALL BE ASSEMBLED IN ACCORDANCE WITH D3 DETAILS FOUND IN THESE CONSTRUCTION DOCUMENTS, ALONG WITH THE APPLICABLE STRUCTURAL NOTES. LOG ENDS SHALL BE TRIMMED AS REQUIRED FOR A TIGHT, PLUMB AND TRUE

FROM THOSE INDICATED BY THE DRAWINGS AND/OR SPECIFICATIONS.

AND THE CONDITIONS USUALLY INHERENT IN THE WORK OF THE CHAR-

ACTER SHOWN AND SPECIFIED BE DIFFERENT FROM SRLH STANDARD

8. LP GAS-BURNING APPLIANCES ARE NOT PERMITTED IN BASEMENTS OR

RIGHT TO SUBSTITUTE MATERIAL SHOWN ON PLANS FOR A COMMEN-

SURATE MATERIAL WHICH IS IN COMPLIANCE WITH SAFETY & BUILDING

9. DO NOT SCALE DRAWINGS, USE PRINTED DIMENSIONS ONLY

RECOMMENDED BUILDING PROCEDURES - CALL IMMEDIATE ATTENTION

GENERAL CONSTRUCTION NOTES:

FIELD VERIFY ALL DIMENSIONS AND MATERIALS. ALL OUTSIDE DIMEN- 1. SHOULD CONDITIONS AT THE SITE BE FOUND MATERIALLY DIFFERENT SIONS ARE TO FACE OF RIM JOIST, OR O/S FACE OF LOGS.

ALL NAILING CONSTRUCTION MATERIALS SHALL BE AS PER SSBCI -LATEST OR LOCAL CODE(S).

PROVIDE EXTERIOR COMBUSTION AIR TO GAS FIRED H.V.A.C. EQUIP'MT WOOD BURNING STOVES, AND FIREPLACES.

4. VENT CLOTHES DRYER, BATH, AND COOKING FANS TO EXTERIOR, AS

REQUIRES - REFER TO H.V.A.C. GENERAL NOTES. 5. CONTRACTOR SHALL CALL ATTENTION TO THE OWNER ANY DISCREP- 10. DUE TO THE AVAILABILITY OF MATERIALS, SRLH, INC. RESERVES THE

ANCIES IN DRAWINGS AND/OR SPECIFICATIONS AND SHALL RECEIVE PROPER INSTRUCTIONS BEFORE PROCEEDING WITH THAT PORTION OF THE WORK IN IN QUESTION, SEE ALSO GENERAL NOTES NºX / D.IA. 6. TRUSS ROOF AND TRUSS FLOOR FRAMING PLANS ARE FOR GENERAL

11. THESE DETAIL SHEETS CONTAIN INFORMATION WHICH IS IMPERATIVE TO THE PROPER AND TIMELY OF YOUR HOUSE. BE SURE THE CONT INFORMATION ONLY. THE TRUSS MANUFACTURER SHALL PROVIDE A DETAILED LAYOUT FOR TRUSS AND FRAMING MEMBERS - REFER ALSO RECEIVES THE INFORMATION !

CRAWLSPACES.

CODE REQUIREMENTS.

TO SUCH CONDITIONS BEFORE PROCEEDING.

12. SOME NORTHERN STATES REQUIRE SILL-SEAL INSULATION BETWEEN THE SILLPLATE AND THE TOP OF THE FOUNDATION WALL - CONTRACTOR SHALL VERIFY REQUIREMENT AND PROVIDE INSULATION AS REQUIRED

GENERAL FINISHING NOTES CONT.

TO STRUCTURAL NOTES X / D2

5. BLEACHING OPERATIONS, BOTH INTERIOR AND EXTERIOR SHALL BE PREFORMED IN SUCH A WAY AS TO MINIMIZE DAMAGE TO SURROUNDING WORK AND ANY VEGETATION DESIGNATED BY THE OWNER TO BE PRO-TECTED - VERIFY WITH THE OWNER PRIOR TO COMMENCING WITH THIS PORTION OF THE WORK.

6. EXTERIOR WOOD FINISH IS GENERALLY THE APPLICATION OF A STAIN-ING WOOD PRESERVATIVE, BY BRUSHING OR SPRAYING, OR APPLYING A RAPID WEATHERING OIL WHICH HASTENS THE SILVER APPEARANCE OF OLD WEATHERED WOOD. VERIFY WITH THE OWNER AS TO THE FINAL FINISH DESIRED AND AS TO THE COLOR SELECTION FOR THE STAIN.

1. APPLICATION OF EXTERIOR FINISH/WOOD PRESERVATIVE SHALL BE DONE IN SUCH A MANNER AS TO MINIMIZE DAMAGE TO SURROUNDING, ADJACENT MATERIALS/WORK & VEGETATION, AS IN NOTE 5, ABOVE.

8. ALL INTERIOR PARTITION WALLS SHALL BE FINISHED WITH 1/2" GWB, UNLESS NOTED OTHERWISE. AT MASONRY WALLS, FURR WITH P/T IX2 WD. STRIPS OR 3/4" MTL. FURRING CHANNELS AT 16" O.C., AND COVERED WITH 1/2" GWB, U.N.O. ALL EXTERIOR CORNERS SHALL HAVE FULL HEIGHT MTL. CORNER BEADS & ALL JOINTS SHALL SHALL BE COVERED WITH TAPE AND 2 COATS OF JOINT COMPOUND. ALL WALLS THUS FINISHED SHALL BE SMOOTH & WITHOUT BLEMISH, READY TO RECEIVE FURTHER FINISH TREATMENT AS DIRECTED BY THE OWNER

9. WHERE INDICATED IN THE PLANS, OR WHERE DIRECTED BY THE OWNER, APPLY IX6 WOOD PANELING & TRIM, WITH TRUE CUTS AND MITERS. IN THE PATTERN AS DIRECTED BY THE OWNER, IE: HORIZONTAL, 45°, VERTICAL OR FOLLOWING A SLOPING PLANE, SCRIBE FIT TRIM TO ALL IRREGULAR SURFACES & SET ALL NAIL HEADS BELOW THE SURFACE OF THE FACE OF THE TRIM, USING A NAILSET,

10. CONTRACTOR SHALL, AT THE COMPLETION OF HIS WORK, REMOVE ALL RUBBISH FROM WITHIN AND ABOUT THE STRUCTURE, ALL HIS TOOLS, EQUIPMENT, SCAFFOLDING & SURPLUS MATERIALS NOT RETAINED BY THE OWNER, AND SHALL LEAVE THE STRUCTURE CLEAN, HAVING THOROUGHLY SWEPT THE FLOORS, CLEANED THE WINDOWS & GLASS SURFACES, PLUMBING FIXTURES & MILLWORK AND DUSTED ALL FLAT SURFACES BEAMS & RAFTERS & WALL LOGS, STONEWORK SHALL BE CLEANED W/ REMOVAL OF ANY EFFLORESCENCE AND EXCESS MORTAR

MANNEE RIVER LOG HOMES, INC Specializing in Cypress & Cedar Custom Homes 4345 HIGHWAY 90, WELLBORN, FLORIDA 32094 386.963LOG9(5647) / 1800.962LOG9(5647)



A Custom Log Home For: LAKE CITY FL

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