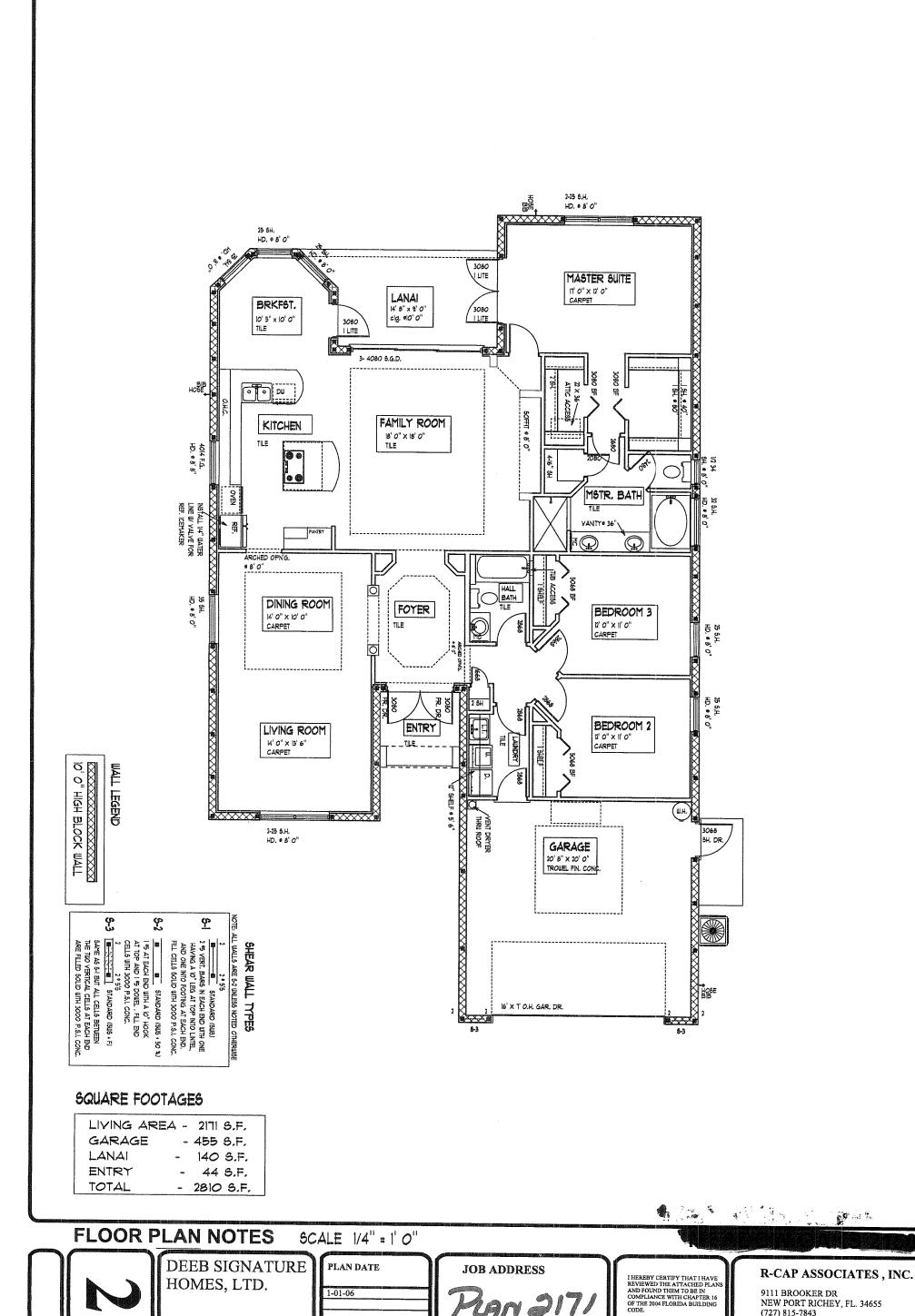
## 15. NO WOOD, VEGETATION, STUMPS, CARDBOARD, TRASH, ETC., SHALL BE BURJED WITHIN 15-0": OF ANY BUILDING OR PROPOSED BUILDING. 13. A CERTIFICATE OF COMPLIANCE MUST BE ISSUED TO THE BUILDING DEPARTMENT BY A LICENSED PEST CONTROL COMPANY BEORE A CERTIFICATE OF OCCUPANCY WILL BE ISSUED. THE CRETIFICATE OF COMPLIANCE SHALL STATE. "THE BUILDING HAS RECEIVED A COMPLETE TREATMENT IN A CORDANCE WITH THE RULES AND LAWS OF THE FLORUDA DEPARAMENT OF AGRICULTURE AND CONSUMER SERVICES." 12. ALL BUILDINGS ARE REQUIRED TO HAVE PRE-CONSTRUCTION TREATMENT. III. AN EXTERIOR VERTICAL CHEMICAL BARRIER MUST BE INSTALLED AFTER CONSTRUCTION IS COMPLETE INCLUDING LANDSCAPING AND IRRIGATION, ANY SOIL DISTURBED AFTER THE VERTICAL BARRIERS APPLIED, SIALL BE RETREATED. 10. SOIL TREATMENT MUST BE APPLIED UNDER ALL EXTERIOR CONCRETE OR GRADE WITHIN 1'-0" OF THE STRUCTURE SIDEWALLS. INITIAL TREATMENT SHALL BE DONE AFTER ALL EXCAVATION AND BACKFILL IS $\mathsf{COMPLETE}.$ TO PROVIDE FOR INSPECTION FOR TERMITE INFESTATION, BETWEEN WALL COVERING AND FINAL EARTH GRADE SHALL NOT BE LESS THAT 6 INCHES. MINIMUM 6 MIL VAPOR RETARDER MUST BE INSTALLED TO PROTECT AGAINST RAINFALL DILUTION. IF RAINFALL OCCURS BEFORE VAPOR RETARDER PLACEMENT, RETREATMENT IS REQUIRED. SOIL DISTURBED AFTER THE INITIAL TREATMENT SHALL BE RETREATED INCLUDING SPACES BOXED AND FORMED. EXCEPTION: PAINT OR DECORATIVE CEMENTATIOUS FINISH LESS THAN 5/8" THICK ADJUERED DIRECTLY TO THE FOUNDATION WALL. IRRIGATIONSPRINKLER SYSTEMS INCLUDING ALL RISERS AND SPRAY HEADS SHALL NOT BE INSTALLED WITHIN 1'-0" OF THE BUILDING SIDE WALLS, CONCRETE OVERPOUR AND MORTAR ALONG THE FOUNDATION PERIMETER MUST BE REMOVED BEFORE EXTERIOR SOIL TREATMENT. BOXED AREAS IN CONCRETE FLOORS FOR SUBSEQUENT INSTALLATION OF TRAPS, FIC., SHALL BE MADE WITH PERMANENT METAL OR PLASTIC FORMS, PERMANENT FOR MS MUST BE OR A SIZE AND DEFTH THAT WILL ELIMINATE THE DISTURBANCE OF SOIL AFTER THE INITIAL TREATMENT. CONDENSATE AND ROOF DOWNSPOUTS SHALL DISCHARGE AT LEAST 1'-0" AWAY FROM BUILDING SIDE WALKS. A PREMANENT SION WHICH IDENTIFIES THE TERMITE: TREATMENT PROVIDER AND NEED FOR RE-INSERCTION AND TREATMENT CONTRACT RENEWAL SHALL BE PROVIDED. THE SION SHALL BE POSTED NEAR THE WATER HEATER OR ELECTRIC PANEL. 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 TRAAT BOXES, PORMS, SHORING OR OTHER CELLULOSE CONTAINING MATERIAL. TERMITE SPECIFICATIONS: INSECTORS USE, OR ALL PROPERTY MARKERS SIALL BE EXPOSED AND A STRING STREEDGED PROM MARKER TO MARKER TO VERIFY REQUIRED SETBACKS. CAST IN PLACE CONCRETE 1. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE 1. ALL CONCRETE SHALL BE AND PEL SA SHALL BE AS SHALL BE AS SHALL BE AS SHALL SHALL SHALL BE AS SHALL SHALL CONCREMENT RATIO OF 6.65 2. ALL REINFORCING STEEL SHALL BE AND DOMESTIC DEFORMED BILLET STEEL CONFORMING TO ASTM A-185. WELDED WERE FABRIC SHALL CONFORM TO ASTM A-185. WENT SHALL BE LAPED AT LEAST 6". AND CONTAIN AT LEE OF WHE. 5. HOOKS SHALL BE ROYUDED AT DISCONTINUOUS ENDS OF SHALMS. 6. HORZONITAL FOOTING BAARS SHALL BE BENT 1'-0" AROUND CORNERS OR CORNER DAKES SHALL BE REST 1'-0" AROUND CORNERS OR CORNER DAKES SHALL BE REST 1'-0" AROUND CORNERS OR CORNER DAKES SHALL BE AS SHOULD 1. WOOD CONSTRUCTION SHALL CONFORM TO THE NFPA "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION", LATEST EDITION 2. ALL EXTERIOR WOOD STIDD WALLS, BEARING WALLS, SHEAR WALLS AND MISC. STRUCTURAL WOOD FRAMING MALES, SHEAR WALLS AND MISC. STRUCTURAL WOOD FRAMING MEMBERS, (I.E. BLOCKING OR GABLE END BRACING) SHALL BE EITHER SOUTHERN PINE, OR S.P.F. NUMBER 2 GRADE SHALL BE USED REGARDLESS OF SPECIES. 3. ANY FRAME BEARING WALL STUDS THAT ARE CUT FOR PLIABRIC LINES, FTC. SHALL BE REPARED WITH SIMPSON HSSZ STUD SHOES, TYP., U.N.O. S. VERTICAL REINFORCEMENT SHALL BE HELD IN POSITION AT THE TOP AND BOTTOM AND AT A MAXIMUM SPACING OF 191 BAR DIAMETERS, REINFORCEMENT SHALL BE PLACED IN THE CENTER OF THE MASONRY CELL TYPICAL UNLESS OTHER WISE NOTED. 1. HOLLOW LOAD BEARING DNITS SHALL BE NORMAL WEIGHT, GRADE N, TYPE 2, CONFORMING TO ASTM C90, WITLA MINIMAN MET COMPRESSIVE STRENGTH OF 1900 PSI ( fm = 1350 PSI ) 2. MORTAR SHALL BE TYPE "M" OR "S", CONFORMING TO ASTM C270. 5 HOOKS SHALL BE PROVIDED AT DISCONTINUOUS ENDS OF ALL TOP BASES, OF BEAMS. 6. HORIZONTAL POOTING BARS SHALL BE BENT 1:4" AROUND CORNERS OR CORNER BARS WITH A 25" LAP PROVIDED GRADE 40. 3. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-185. WWF SHALL BE LAPPED AT LEAST 6". AND CONTAIN AT LEAST ONE CROSS WER WITHIN THE 6". FIBERMIX OF FQUAL SPECIFICATIONS MAY BE USED IN LIEU OF WER FQUAL SPECIFICATIONS MAY BE USED IN LIEU OF WERE ALL PLUMBING, ELECTRICAL, AND MECHANICAL ROUGH-INS MUST BE COMPLETE, INSPECTED AND APPROVED BEFORE REQUESTING FRAMING INSPECTION. WOOD FRAMING INSPECTION 2. ALL REINFORCING STEEL SHALL BE NEW DOMESTIC DEFORMED BILLET STEEL CONFORMING TO ASIM A 415 CAST IN PLACE CONCRETE A FOUNDATION SURVEY SIMLL BE PERFORMED AND A COPY OF THE SURVEY SIMLL BE ON SITE FOR THE BUILDING COPY OF THE SURVEY SIML BE ON SITE FOR THE BUILDING INSPECTIORS USE, OR ALL PROPERTY MARKERS SIMLL BE EXPOSED AND A STRENG STRECHED FROM MARKER TO MARKER TO YERIFY REQUIRED SETBACKS. FOUNDATION INSPECTIONS SOIL TO BE COMPACTED TO AT LEAST 95% OF MAX. DRY DENSITY AS DETERMINED BY ASTM D-1557 (MODIFIED PROCTOR) WOOD CONSTRUCTION REINFORCING STEEL SHALL BE LAPPED A MINIMUM OF 40 BAR DIAMETERS, UNLESS OTHERWISE NOTED ON THE DRAWINGS FOUNDATIONS VERTICAL REINFORCEMENT SHALL BE AS NOTED ON THE DRAWINGS WITH THE CELLS FILLED WITH COARSE GROUT. COARSE GROUT SHALL CONFORM TO ASTM C476 WITH A MAXIMUM AGGREGATE SIZE OF 3/8" AND A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI SLUMP 8" TO 11". MASONRY WALL CONST. STRUCTURAL NOTES: I. MISSED LINTEL STRAPS FOR MASONRY CONSTRUCTION MAY BB SUBSTITUTED W(I) "SIMPSON MYISLZ WIST STRAP W/ AR (4) 316 K 2 JA\*\* DIA, TAKCONS TO THE BOND BEAM BLOCK AND (7) 104 TO THE TRUSS FOR UPLIFTS OF 1000 LBS. OR LESS. USF. G) FOR 2000 LBS. OR LESS. USF. G) FOR 2000 LBS. OR ELSS. USF. G) FOR 2000 LBS. OR LESS. OSTHERS MAY BE SUBSTITUTED W 12\*\* DIA, ANCHOR BOLTS SET IN 34\*\* DIA, X 8\*\* DEEP UNITEX "ROJPOXY" 300 ADHESIVE BINDER FOLLOWING ALL MANUFACTURERS RECOMMENDATIONS (OR 12\* X 6\*\* RAWL STUD EXPANSION ANCHORS.) 16\*\* IN CONC.) PERULA J. WIDELLY STET (OLG 4 ANCE) AND ANCHORS.) PERULA J. WIDELLY STET (OLG 4 ANCE) ANCHORS.) 1. ALL PREVABILOTED WOOD TRUSSES SHALL BE SECURELY PAYTHAED TO THEIR SUPPORTING WALLS OR BEAMS WITH HURRICAN CLUF OR ANCHORS. 1. PREFABILICATED WOOD TRUSSES SHALL BE DESIGNED BY ACCORDANCE WITH THE LATEST EDITION OF THE "NATIONAL DISIGN SPECIFICATION FOR STRESS-CRADE LIMBER AND TO PASTERIERS." AS RECOMMENDED BY THE NATIONAL POREST PRODUCTS, ASSOCIATION. 3. DRILL A 34" DIAMSTER HOLE ("DEEP AT THE LOCATION OF THE OMITTED REBAR, AND INSTALLA 37" LONG 55 BAR INTO THE FOXY THE LEGE AND THE STATE OF THE OMITTED REBAR, AND INSTALLA 37" LONG 55 BAR INTO THE FOXY (SIMPSON "PEOXY THE SET," OR HILLT "2 PART EMBEDDAGENT FEOXY DATED PER MANUTA-CUTURER SOM INSTRUCTIONS, ASSURE THAT ALL DUST AND DEBRIS FROM DEBLANG AND DEBLANG AND EMBELLING AND EMBELLING AND EMBELLING AND EMBELLING AND FROM THE FOXY THE CHEET ON MANUFACTURERS SPECIFICATIONS, THEN FILL THE CELL IN THE NORMAL WAY DURING BOND BEAM POLITY. UPLIFT CONNECTORS FIELD REPAIR NOTES UPLIFT CONNECTORS SUCH AS HURRICANE CLIPS, TRUSS ANCIGOSS AND ANCHOR BOLTS ARE ONLY REQUIRED ON MEMBERS IN WALLS THAT, ARE REXPOSED TO UPLIFT FORCES. INTERIOR LOAD BEARING WALLS ARE NOT ALWAYS EXPOSED TO UPLIFF FORCES, THE MEMBERS OF THESE WALLS WOULD NOT NEED TO HAVE CONNECTORS APPLIED, PLEASE CONSILT THE TRUSS ENGINEERING FOR THE LOCATION OF THESE WALLS. PREFABRICATED WOOD TRUSSES POOUR. HURRICAME STRAPS MAY BE SUBSTITUTED WITH A STRAP OF GREATER HOLDOWN VALUE OR GREATER UPLIET VALUE IN THE FELD WITHOUT VERIFICATION, PROVIDED ALL MANUFACTURERS INSTALLATION DISTRUCTIONS ARE FOLLOWED. STRUCTURAL STEEL: WOOD FLOOR TRUSSES: WIND LOADS: (F.B.C.) WOOD ROOF TRUSSES: CODES: SOIL BEARING VALUE: CONCRETE STRENGTH @ 28 DAYS REINFORCING: WOOD FRAMING: LIVE LOADS: THE METHOD TO SATISFY PROTECTION OF OPENINGS IN THESE AREAS WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THEIR OPTIONS ARE AS FOLLOWS: A. IMPACT RESISTANT GLAZING 3. APPROVED SHUTTERS C. SUPPLY WOOD STRUCTURAL PANELS PER FBC TABLE R301.2.1.2 WIND BORNE DEBRIS AREAS (IF LOCATION IS WITHIN ONE (I) MILE OF COAST) DESIGN LOADS: DEAD LOAD: LIVE LOAD: LIVING AREAS TOTAL: BEAMS, RAFTERS, JOST, PLATES, ETC U.N.O. NO. 2 SOUTHERN YELLOW PING (19% ACI) ROOF DECK: PLYWOOD C-CP-D, EXTERIOR, or OSB FLOOR SHEATHING: TEG A-C GROUP 1 AFA RATED (4874) WALL SHEATHING: TEG A-C GROUP 1 AFA RATED (4874) WALL SHEATHING: TEG A-C GROUP 1 AFA RATED (5874) WALL SHEATHING: TEG A-C GROUP 1 AFA RATED (5874) MCRO LAM BEAM Fb = 2969 PSI (2.0E) ASSUMED ALLOWARIE SOIL BEARNO PRESSURE AFTER COMPACTION: 2500 PSES SEE SOIL SEPORT, AND SPECIFICATIONS FOR COMPACTION REQUIREMENTS FE SOIL CONDITIONS IN THE PROJECT DO NOT METE OR EXCED THE CAPACITY THE GREEKAL CONTRACTION SHALL CONTRACT THE BYGNIFE PRIOR TO FOUNDATION POUR FOR VERIFICATION OF FOUNDATION DESIGN. SHE DRAWINGS FOR SPECIAL CONCENTRATED LOADS, DESIGN FOR NEW WIND UPLIFF AS PER SPECIFIED CODES, DEDUCTING A MAXIMUM OF 10 P.S.F. DEAD LOAD, BUT NOT EXCREDING ACTUAL DEAD LOAD. DESIGN LOADS: COMPOSITE SHINGLES TOP CHORD LIVE AND DEAD LOAD: BOTTOM CHORD LIVE AND DEAD LOAD: TOTAL: ALL STRUCTURAL AND MISCELLANEOUS STEEL ASS 36,000 PSI, UN O SHOP AND FIELD WELDS: E70XX ELECTRODES ALL BOLTS CAST IN CONCRETE: ASTM A36 OR ASTM A397 NET UPLIFT DESIGN PRESSURE: 30 PSF IN ALL AREAS ASTM C90 OR C129, STANDARD WEIGHT UNITS, fm-1500 PSI MORTAR TYPE "S" 1800 PSI CONCRETE GROUT 3000 PSI POLYPROPYLENE FIBERS FOR SLABS ON GRADE MAY BE USED INSTEAD OF W.W.M. ALL CONCRETE UNLESS OTHERWISE INDICATED 3000 P.S.I. PEA GRAVEL CONCRETE FOR MASONRY CELLS ONLY 3000 P.S.I. (DO NOT USE FOR CONCRETE COLUMNS OR TIE BEAMS) FLORIDA BUILDING CODE, 2004 EDITION BUILDING CODE REQUIREMENTS DE REINFORCED CONCRETE (ACI 318-99) SPECIFICATIONS FOR STRUCTURAL CONCRETE BUILDINGS (ACI 301-89) SPELIENCATIONS FOR STRUCTURAL CONCRETE BUILDINGS (ACI 301-89) BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES (ACI 350-99) NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION, 1991 EDITION APA PLYWOOD DESIGN SPECIFICATION WELDED WIRE FABRIC SHALL CONFORM TO ALL REINFORCING BARS ALL STIRRUPS AND THES WIND LOADS BASED ON FBC, SECTION 1609 BASIC WIND VELOCITY: SEE SHEET S2 ROOF RESIDENTIAL FLOOR, UNLESS OTHERWISE INDICATED BALCONIES LIGHT PARTITIONS (DEAD LOAD), U.N.O. STRUCTURAL DESIGN CRITERIA BUILDING DATA I. WINDOWS MUST BE FASTENED NITO STRUCTURAL MEMBERS PER MOYS, DETALI, REQUIRAMENTS PER DESIGN CRITERIA NOTED ON THESE DRAWNOS. 2. WINDOWS ARE NOT IMPACT RESISTANT TYPE NO STORM SHUTTERS OF PANELS ARE ANTICIPATED. 3. ROOF, WALLS AND WINDOW FASTENINGS MUST BE HORDINERED AND SECTEDED FOR CHURULATIVE INTERNAL PRESSURE AND EXTERNAL NEGATIVE (SUCTION) PRESSURES WHICH VANDES ACCORDING TO AREAS AS NOTED IN THE DESIGN CRUTERIA AS NOTED ON THIS PAGE. WINDOW INSTALLATION NOTES: AL ROBBIAN A.I.B.D. 6397 CONNIEWOOD SQ. 7277 848-2259 MAIL-al@robbiandesign ~~ ASTM A185 ASTM A615-40 40,000 PSI ASTM A615-40 40,000 PSI 3000 PSI 3000 PSI REDUCIBLE) 4. ALL OPENINGS SHALL COMPLY WITH 2004 FRC WIND LOADS AS STATED BELOW, ATTACHMENTS OF WINDOWS, DOORS, SLUDING GLASS DOORS AND OH, GARAGE DOORS ARE TO DELEGATED THE MANUFACTURER OF THESE ITEMS. THE MANUFACTURER OF THESE ITEMS. SHALL SUBMIT ATTACHMENTS TO ENGINEER OF RECORD FOR REVIEW PRIOR TO INSTALLATION. TO FBG PLUMBING 2004 CODE. 1 TANK TYPE WATER CLOSET VOLUME 1.6 GALLONS 2. WALL NOUNT WATER CLOSET VOLUME 3.5 GALLONS 3. WATER - FLOW RATE. PUBLIC FACILITIES 2.2 G.P.M. PUBLIC FACILITIES 2.2 G.P.M. SHOWER HEADS 2.5 G.P.M. SHT NO 5. ALL DOORS INTERIOR & EXTERIOR ARE 6-8" UNLESS OTHERWISE NOTHED ALL SHOWER ENCLOSURES TO BE TEMPERED GLASS. 6. ALL WINDOWS WITHIN 24" OF DOORS (INTERIOR & EXTERIOR) AND WITHIN 18" OF FLR TO BE TEMPERED GLASS. PORCHES AND BALCONIES VTR LOCATIONS ARE APPROXIMATE AND MAY CHANGE DUE TO JOBSITE CONDITIONS SEE ATTACHED SPECIFICATION SHEETS FOR MANUFACTURERS DESIGN CRITERIA AND INSTALLATION METHODS FOR WINDOWS, DOORS, SLIDING GLASS DOORS, OVERHEAD GARAGE DOORS, AND ROOFING. THE FOLLOWING SHALL COMPLY WITH THE 2004 FBC. 2004 FLORIDA BUILDING CODE, PLUMBING, MECHANICAL, FUEL GAS, ENERGY EFFICIENCY, ACCESSIBILITY, AND NATIONAL ELECTRICAL CODES THE FOLLOWING TECHINCAL CODES SHALL APPLY: INDEX OF DRAWINGS NOTICE TO BUILDER STAIRS CHIMNEY & FIREPLACE HANDRAILS GUARDRAILS EGRESS WINDOWS **GENERAL NOTES:** ENGINEERING NOTES DESIGN CRITERIA FOUNDATION PLAN FLOOR PLAN NOTES FLOOR PLAN DIMENSIONS EXTERIOR ELEVATIONS EXTERIOR ELEVATIONS ROOF PLAN TRUSS PLAN ELECTRICAL PLAN FRAMING DETAILS CONSTRUCTION DETAILS AN SOMETHING IS UNCLEAR LOATION, STOP AND CALL TED IN THIS TITLE PAGE. IT ULTY OF THE LICENSED AT IS CONSTRUCTING THIS REVIEW THESE DOCUMENTS TON BEGINS AND ANY AND IF NEEDED, TO BE MADE S DONE. VSED PROFESS-DEEB SIGNATURE PLAN DATE JOB ADDRESS R-CAP ASSOCIATES, INC. I HERENY CERTIFY THAT I HAVE REVIEWED THE ATTACHED PLANS AND FOUND THEM TO BE IN COMPLIANCE WITH CHAPTER 16 OF THE 2004 FLORIDA BUILDING HOMES, LTD. 9111 BROOKER DR NEW PORT RICHEY, FL. 34655 1-01-06

(727) 815-7843

RALPH L. CAPRIOLA, P.E. # 32400

SIGNED

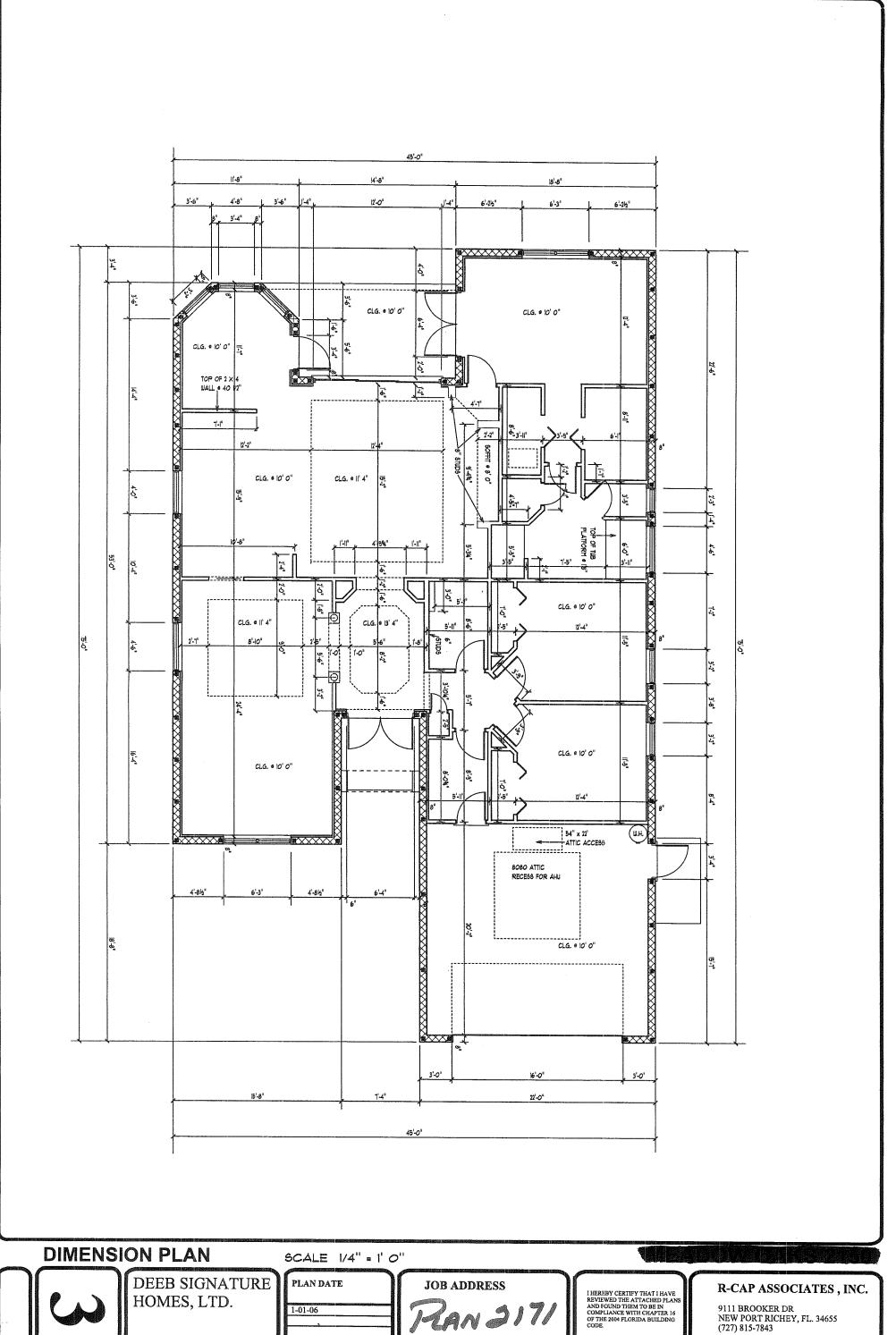


NEW PORT RICHEY, FL. 34655

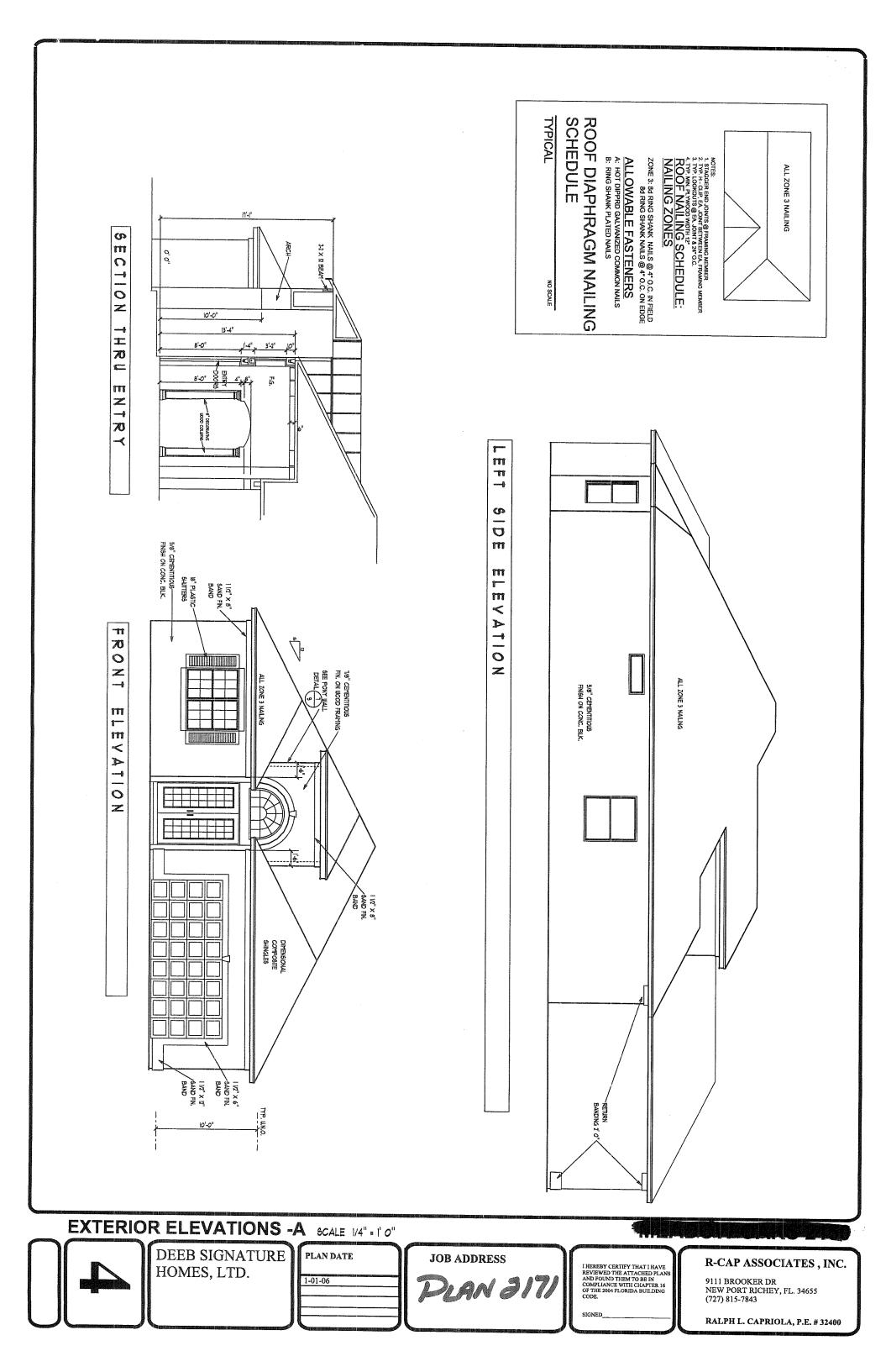
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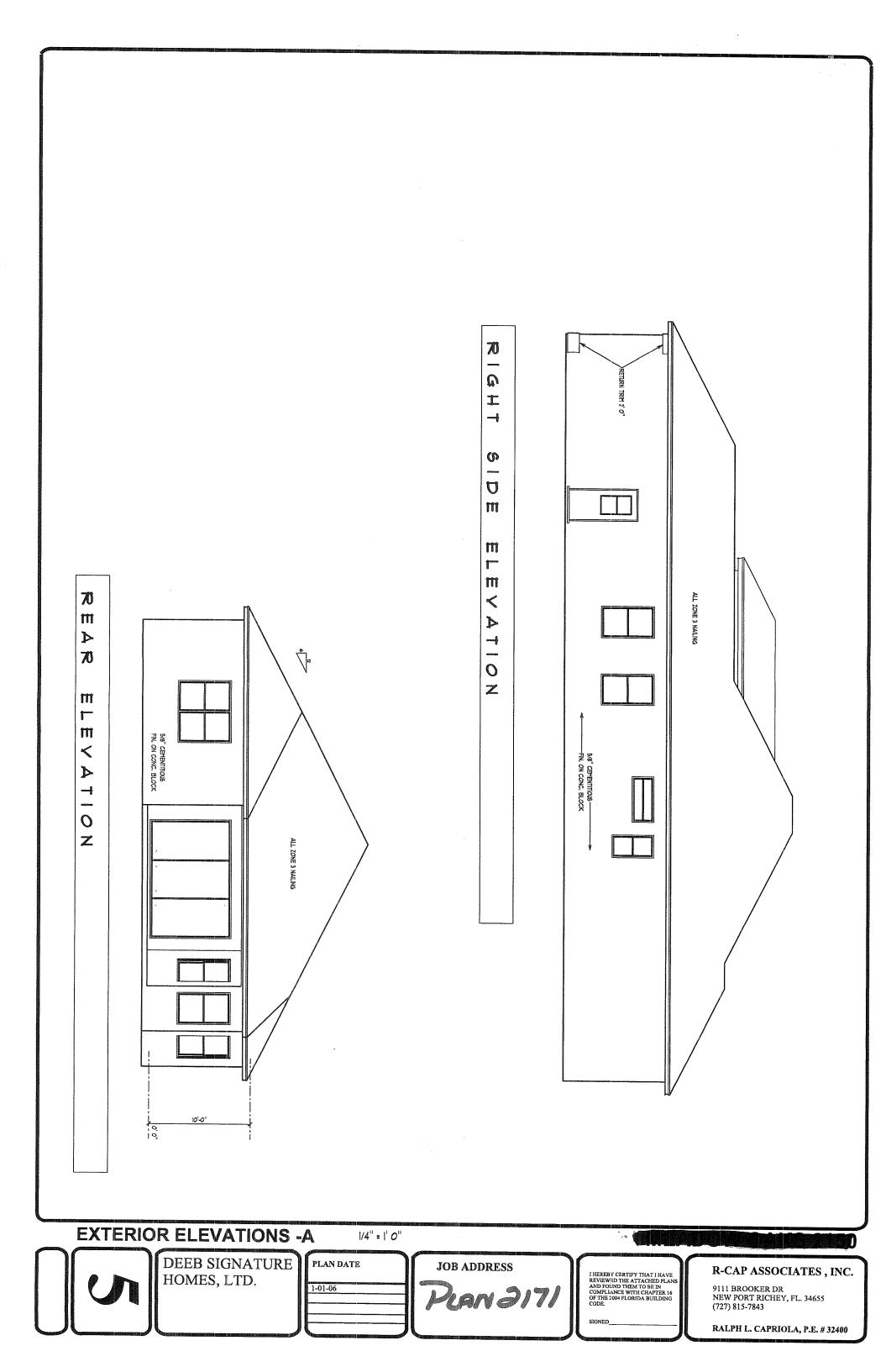
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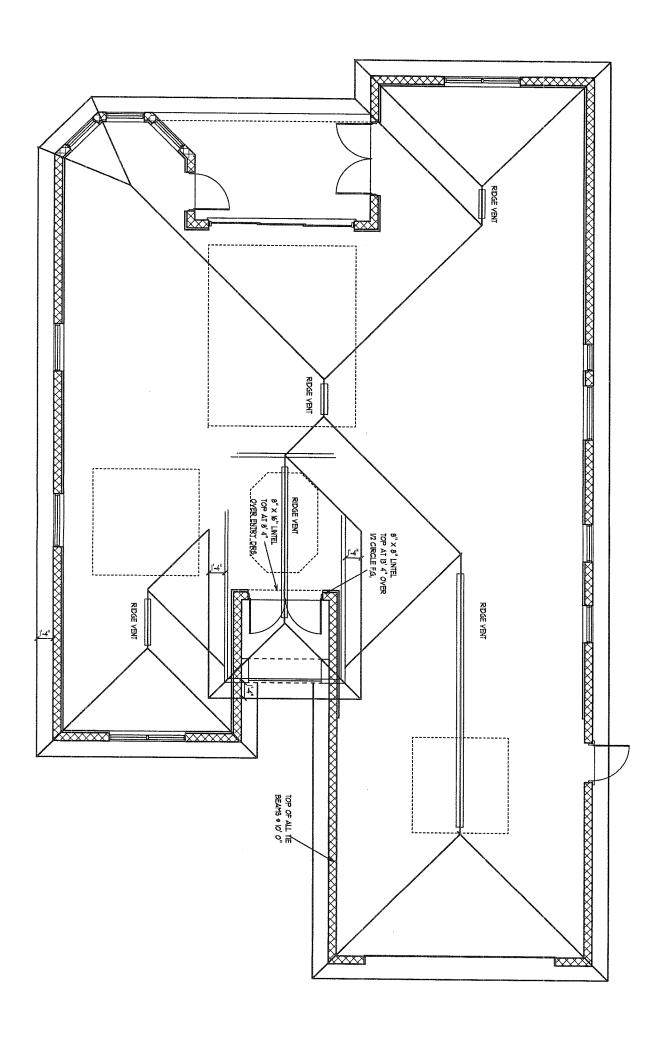
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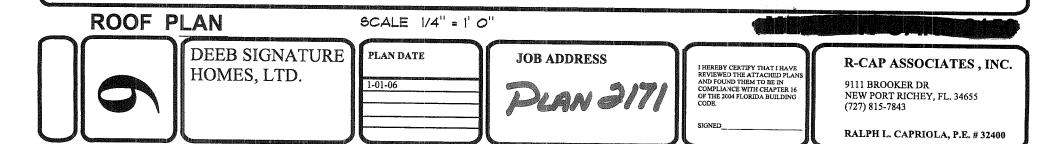


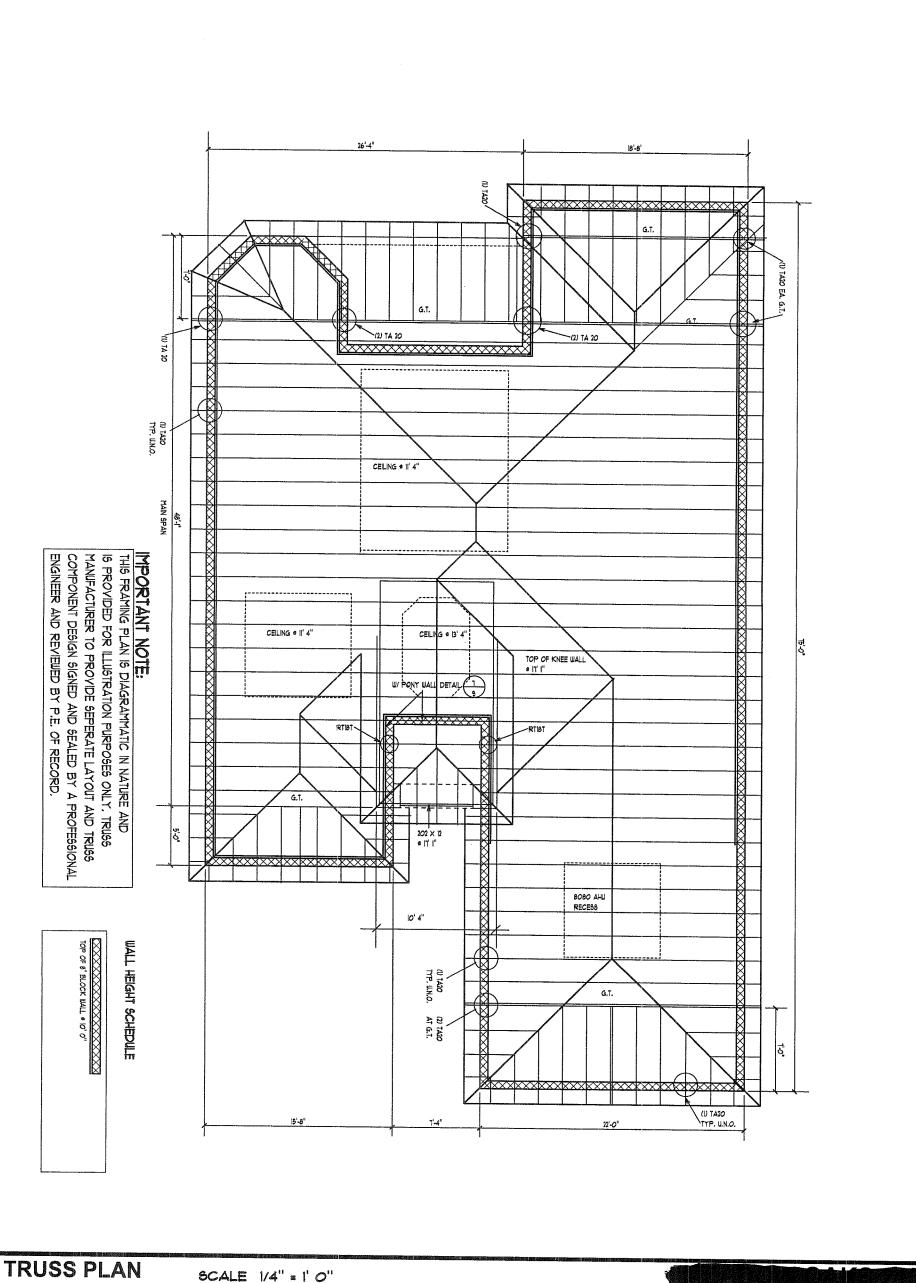
RALPH L. CAPRIOLA, P.E. # 32400













DEEB SIGNATURE HOMES, LTD.

PLAN DATE 1-01-06

JOB ADDRESS

PLAN 2171

I HEREBY CERTIFY THAT I HAVE REVIEWED THE ATTACHED PLANS AND FOUND THEM TO BE IN COMPLIANCE WITH CHAPTER 16 OF THE 2004 FLORIDA BUILDING CODE.

ED (7

R-CAP ASSOCIATES, INC.

9111 BROOKER DR NEW PORT RICHEY, FL. 34655 (727) 815-7843

RALPH L. CAPRIOLA, P.E. # 32400

