| DATE 02/01/2005 Columbia County | Building Permit PERMIT |
|--|--|
| This Permit Expires One Y APPLICANT KEVIN BEDENBAUGH | |
| ADDRESS PO BOX 1416 | PHONE <u>386-938-5588</u> LIVE OAK FL 32064 |
| OWNER KEVIN BEDENBAUGH SR | PHONE 386-792-4061 |
| ADDRESS 141 SW PETER COYLE CT | LAKE CITY FL 32025 |
| CONTRACTOR PLUMB-LEVEL CONSTRUCTION | PHONE 386-792-4061 |
| LOCATION OF PROPERTY 90 E, L 341, R INTO CREEKSID | DE, R PETER COYLE THEN |
| 1 LOT ON THE RIGHT | <u> </u> |
| TYPE DEVELOPMENT SFD,UTILITY ES | STIMATED COST OF CONSTRUCTION 89050.00 |
| HEATED FLOOR AREA 1781.00 TOTAL AR | EA2612.00 |
| FOUNDATION CONCRETE WALLS FRAMED | ROOF PITCH 6/12 FLOOR SLAB |
| LAND USE & ZONING RSF-2 | MAX. HEIGHT 35 |
| Minimum Set Back Requirments: STREET-FRONT 25.00 | REAR 15.00 SIDE 10.00 |
| NO. EX.D.U. 0 FLOOD ZONE X PP | DEVELOPMENT PERMIT NO. |
| PARCEL ID 12-4S-16-02939-126 SUBDIVISIO | ON CREEKSIDE |
| LOT 26 BLOCK PHASE UNIT | TOTAL ACRES .51 |
| | |
| 000000520 N RB0066597 | Kovin Z. Bodenlows |
| Culvert Permit No. Culvert Waiver Contractor's License Nur | 11pprocumb of their contractor |
| PERMIT 04-0990-N BK | N |
| The second secon | ng checked by Approved for Issuance New Resident |
| COMMENTS: NOC ON FILE, FLOOR 1 FOOT ABOVE THE ROAD | |
| | Check # or Cash 4552 |
| | Check if of Cash |
| | IG DEPARTMENT ONLY (footer/Slab) |
| Temporary Power Foundation | date/app. by Monolithic date/app. by |
| Under slab rough-in plumbing Slab | |
| date/app. by | date/app. by Sheathing/Nailing date/app. by |
| | pove slab and below wood floor |
| date/app. by | date/app. by |
| Electrical rough-in Heat & Air Duct | Peri. beam (Lintel) |
| | date/app. by date/app. by |
| Permanent nower CO Final | Culturat |
| Permanent power C.O. Final date/app. by | Culvertdate/app. by |
| date/app. by M/H tie downs, blocking, electricity and plumbing | date/app. by Pool |
| date/app. by M/H tie downs, blocking, electricity and plumbing date/app date/app Pump pole | date/app. by Pool Description: Description of the date/app. by Utility Pole date/app. by date/app. by |
| M/H tie downs, blocking, electricity and plumbing Reconnection date/app. by date/app Pump pole date/app. by date/app. by | date/app. by Pool Utility Pole date/app. by date/app. by date/app. by |
| date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection date/app. by date/app. by M/H Pole Travel Trailer | date/app. by Pool Description: Description of the date/app. by Utility Pole date/app. by date/app. by |
| date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection date/app. by date/app. by M/H Pole Travel Trailer | date/app. by Pool Utility Pole date/app. by date/app. by Re-roof ate/app. by date/app. by |
| date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pump pole date/app. by Travel Trailer date/app. by date/app. by BUILDING PERMIT FEE \$ 450.00 CERTIFICATION FEI | date/app. by Pool Utility Pole date/app. by Re-roof ate/app. by SURCHARGE FEE \$ 13.06 |
| date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pump pole date/app. by Travel Trailer date/app. by date/app. by BUILDING PERMIT FEE \$ 450.00 CERTIFICATION FEI | date/app. by Pool Utility Pole date/app. by Re-roof ate/app. by SURCHARGE FEE \$ 13.06 FIRE FEE \$ WASTE FEE \$ |
| date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pump pole date/app. by Travel Trailer date/app. by d BUILDING PERMIT FEE \$ 450.00 CERTIFICATION FEI MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 | date/app. by Pool Utility Pole date/app. by Re-roof ate/app. by SURCHARGE FEE \$ 13.06 FIRE FEE \$ WASTE FEE \$ |

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

| Columbia County Building Permit Application 500 Revised 9-23-04 |
|--|
| Application Approved by - Zoning Official BLK Date Ol 02.05 Plans Examiner RS Date 1-2-05 Flood Zone Development Permit V/A Zoning RST-1 Land Use Plan Map Category RES Land Use Plan Map |
| Applicants Name Kevin L Bedenbaugh Address P.O. Bx 14/6 Live OAK FI. 32064 Phone 386 938-5588 |
| Owners Name Kevin L. Bedenbaugh 911 Address 141 SW Peter Coyle Ct. Lake City 32025 Contractors Name Plumb - Level Const Co. LLC. Phone 386 792-4061 Address P.O. By 1416 Live OAK P1, 32064 |
| Fee Simple Owner Name & Address |
| Bonding Co. Name & AddressN/A |
| Architect/Engineer Name & Address |
| Mortgage Lenders Name & Address First Federal Savings Floam U.S. 90 East Lake City FI. |
| Circle the correct power company - FL Power & Light - Clay Flec Supremental Valley |
| Property ID Number 12-45-16-02939 -126 Estimated Cost of Construction 106, 5 # 5 |
| Subdivision Name 1 166 Side |
| Driving Directions 10 EMST URN LEFT anto Cife 11/1 21 |
| Creekside on Right, Go To Second street on right (Peter Coyle) 1st |
| Type of Construction S.F.D Number of Existing Dwellings on Property |
| lordi Acredge 13/ Lot Size Do you need a Culvert Pormit or Culvert |
| ACIONI DISINICE DI SILUCIUIA ITOM PIONAMI LINAS ESANI 44 / ALL 4/ ALL 4/ |
| Total Building Height |
| Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction. OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning. WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY IF YOU INTEND TO OPPORT MAY RESULT IN YOU PAYING |
| TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT. |
| Owner Builder or Agent (Including Contractor) Contractor Signature |
| STATE OF FLORIDA COUNTY OF COLUMBIA TERESA J. RABY MY COMMISSION # DD 186601 EXPIRES: March 9, 2007 Bonded Thru Notary Public Underwriters Contractors License Number RB 0 066 5 9 7 Competency Card Number 52 8/ NOTARY STAMP/SEAL |
| Sworn to (or affirmed) and subscribed before me |
| this 3 day of January 20 64. Illura (Kaly) |
| Personally knownor Produced Identification Notary Signature |
| |

15 .585 The second of th This is a lose and the wire and assess Part Plane Emily claim the second of th

Columbia County Building Department Culvert Permit

Lake City, FL 32055

Phone: 386-758-1008 Fax: 386-758-2160

Culvert Permit No. 000000520

| | | | | 000 | 0000220 |
|----------------|--|--|---|--|-------------------|
| DATE 02/01/ | 2005 | PARCEL ID # 12-4S- | 16-02939-126 | | |
| APPLICANT | KEVIN BEDENBAUGH | | PHONE | 386-938-5588 | |
| ADDRESS | PO BOX 1416 | | LIVE OAK | | FL 32064 |
| OWNER KEV | /IN BEDENBAUGH SR | | _ PHONE | 368-792-4061 | |
| ADDRESS 141 | SW PETER COULE C | T | LAKE CITY | | FL 32064 |
| CONTRACTOR | PLUMB-LEVEL CONST | TRUCTION | PHONE | 792-4061 | |
| LOCATION OF | PROPERTY 90 EAST | T, L 341, R INTO CREEKSI | DE, R PETER COY | LE THEN 1ST | |
| ON TE RIGHT | | | | | |
| | | 1 | | | |
| SUBDIVISION/I | LOT/BLOCK/PHASE/ | UNIT CREEKSIDE | | 26 | |
| SIGNATURE _ | driving surface. Both of thick reinforced concruints and a majority of the object of the driveway to be the driveway to be the driveway to be concrete or paved current and existing | 8 inches in diameter wit ends will be mitered 4 f | equired as follow weway turnouts a or formed with conimum of 12 feet greater. The wich arnouts. | s: re paved, or; oncrete. wide or the v | red with a 4 inch |
| | | ortation Permit installat | ion approved sta | ndards. | |
| DURING THE INS | TALATION OF THE CUL o Ave., Suite B-21 | SHOULD BE FOLLOWED LVERT. Amount P | | - | |

day of Jan 19 2004

MY COMMISSION # DD 186601 EXPIRES: March 9, 2007 Bonded Thru Notary Public Under

Prepared by: Michael H. Harrell Abstract & Title Services, Inc. 382 SW Baya Drive Lake City, Florida 32025

Warranty Deed

Individual to Individual

Inst:2004022407 Date:10/05/2004 Time:16:39

167.30

Doc Stamp-Deed : ______DC,P. _DC,P.DeWitt Cason,Columbia County B:1027 P:831

THIS WARRANTY DEED made the 29th day of September, 2004 by

Peter W. Giebeig, A Single Person hereinafter called the grantor, to

Kevin Bedenbaugh, Sr. and Kevin Bedenbaugh, Jr. whose post office address is: 141 SW Peter Coyl Court, Lake City, FL 32025 hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporation)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys, and confirms unto the grantee, all that certain land situate in COLUMBIA County, FLORIDA, viz: Parcel ID#

Lot 26, Creekside, a subdivision according to the plat thereof filed in Plat Book 7, Page 124-125, Public Records of Columbia, County, Florida.

TOGETHER with all tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD, the same in fee simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2003.

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

Signed

nola nhorda

Ton STATE OF FLORIDA

Witness

COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 29th day of September, 2004 by Peter W. Giebeig, A Single Person personally known to me or, if not personally known to me, who produced Driver's License No._______ for identification and who did not take an oath.

(SEAL)

RHONDA B. GREEN MY COMMISSION # DD 091807 EXPIRES: February 12, 2008 IV FL Noticy Service & Bonzing, Inc.

STATE OF FLORIDA DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 1990

| , | Permit Application Number 77 0 1 Col- |
|--|---|
| | PART II - SITEPLAN |
| | |
| Scale: 1 inch = 50 feet. | |
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| Notes: | |
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| Site Plan submitted by: | 1) / MATERICANTRACTOR |
| Plan Approved | Not Approved Date 10-11-69 |
| By Fallule Grul | County Health Departn |
| | ADDROUGD BY THE COUNTY WEAT TH DEDARTMENT |
| ALL CHANGES MUST BE | APPROVED BY THE COUNTY HEALTH DEPARTMENT Page |
| DH 4015, 10/96 (Replaces HRS-H Form 4016 which may (Stock Number: 5744-002-4015-6) | be used) Page |
| famor inmines: an ex-normal in-all | |
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FORM 600B-01

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION Residential Component Prescriptive Method B

NORTH 123

Compliance with Method B Chapter 6 of the Florida Energy Efficiency Code may be demonstrated by the use of Form 600B for single and multifamily residences of 3 stories or less in height, and additions to existing residential buildings. To comply, a building must meet or exceed all of the energy efficiency prescriptives in any one of the prescriptive component packages and comply with the prescriptive measures listed in Table 6B-1 of this form. An alternative method is provided for additions of 600 square feet or less by use of Form 600C. If a building does not comply with this method, it may still comply under other sections in Chapter 6 of the Code.

| PROJECT NAME: Kevin Bedenbauch JR. | BUILDER: Plumb . Level Const. Co. LL.C. |
|---|--|
| AND ADDRESS: 141 S.W. Peter Coyle C. | PERMITTING CLIMATE |
| LAKE City FIA 32025 | OFFICE: Columbia ZONE: 1 2 X3 |
| OWNER: Kevin Bedenbauph | PERMIT NO. 2 7 4 0 JURISDICTION NO.: 2 2 1 500 |
| GENERAL DIRECTIONS | |
| New construction including additions which incorporates any of the following features cannot com Choose one of the component packages "A" through "S" term Table 68.4 hours like the control of the component packages "A" through "S" term Table 68.4 hours like the control of the component packages "A" through "S" term Table 68.4 hours like the control of the | ply using this method: steel stud walls, single assembly roof/ceiling construction, or skylights or other non-vertical roof glass. |
| Choose one of the component packages "A" through "E" from Table 6B-1 by which you intend to co 3. Fill in all the applicable spaces of the "To Be Installed" column on Table 6B-1 with the information | requested. All "To Be Installed" values must be equal to or more efficient than the construct levels |
| Complete page 1 based on the "To Be Installed" column information. | |
| Read "Minimum Requirements for All Packages", Table 6B-2 and check each box to indicate yourRead, sign and date the "Prepared By" certification statement at the bottom of page 1. The owner | intent to comply with all applicable items. |
| o. Head, sign and date the Trepared by Certification Statement at the pottornor page 1. The owner | or owner's agent must also sign and date the form. |
| | Please Print CK |
| Compliance package chosen (A-F) | 1. A |
| 2. New construction or addition | 2. New |
| Single family detached or Multifamily attached | 3. <u>S.F.</u> |
| If Multifamily—No. of units covered by this sub | omission 4. |
| 5. Is this a worst case? (yes / no) | 5. <u>no</u> |
| 6. Conditioned floor area (sq. ft.) | 6. 178/ |
| 7. Predominant eave overhang (ft.) | 7. <u>2'</u> |
| 8. Glass type and area : | Single Pane Double Pane |
| a. Clear glass | 8a sq. ftsq. ft |
| Tint, film or solar screen | 8b sq. ftsq. ft |
| 9. Percentage of glass to floor area | 98 % |
| 10. Floor type, area or perimeter, and insulation: | |
| a. Slab on grade (R-value) | 10a. R=O lin. ft |
| b. Wood, raised (R-value) | 10b. R= sq. ft |
| c. Wood, common (R-value) | 10c. R= sq. ft |
| d. Concrete, raised (R-value) | 10d. R= sq. ft |
| e. Concrete, common (R-value) | 10e. R= sq. ft |
| 11. Wall type, area and insulation: | |
| a. Exterior: 1. Masonry (Insulation R-value) | 11a-1 R= sq. ft |
| 2. Wood frame (Insulation R-val | 5q. II. |
| b. Adjacent: 1. Masonry (Insulation R-value) | 11b-1 R= sq. ft |
| 2. Wood frame (Insulation R-val | ue) 11b-2 R= sq. ft |
| 12. Ceiling type, area and insulation: | and the same |
| a. Under attic (Insulation R-value) | 12a. R= <u>30</u> <u>178/</u> sq. ft. |
| b. Single assembly (Insulation R-value) | 12b. R= sq. ft |
| 13. Air Distribution System: Duct insulation, location | The state of the s |
| Test report (attach if required) | 14a. Type: Centar ! |
| 14. Cooling system | 14b. SEER/EER: 12 |
| (Types: central, room unit, package terminal A.C., gas, nor | |
| 15. Heating system: | 15a. Type: Heat Pump |
| (Types: heat pump, elec. strip, nat. gas, L.P. gas, gas h.p., room | or PTAC, none) 15b. HSPF/COP/AFUE: |

| PREPARED BY: DATE: 1-10-05 I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. | Review of plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed, this building will be inspected for compliance in accordance with Section 553.908, F.S. BUILDING OFFICIAL: DATE: |
|---|--|
|---|--|

15c. Capacity:

16b. EF: _

16a. Type: Electric

.88 on Greten

(Types: elec., nat. gas, L.P. gas, solar, heat rec., ded. heat pump, other, none)

16. Hot water system:

| COMPONENTS | | PACKAGES FOR NEW CONSTRUCTION | | | | |
|---|---|---|----------------------------|-------------------|----------------------------|---------------------------------|
| | | Α | В | С | D | E |
| | Max.%of glass to Floor Area | 15% | 15% | 20% | 20% | 25% |
| SS | Туре | Double Clear (DC) | Double Clear (DC) | Double Clear (DC) | Double Clear (DC) | Double Tint (DT) |
| GLASS | Overhang | 1'4" | 2' | ્ 2′ | 2. | 2' |
| Masonry EXTERIOR AND ADJACENT MASONRY WALLS R-5 COMMON MASONRY WALLS R-3 EACH SIDE. | | | | | | |
| WALLS | Wood Frame | EXTERIOR, ADJACENT, AND COMMON WOOD FRAME WALLS R-11 | | | | |
| CEILINGS | | R-30 R-30 R-30 R-30 R-30 (NO SINGLE ASSEMBLY CEILINGS ALLOWED) | | | | |
| S | Slab-On-Grade | R-0 | | | | |
| FLOORS | Raised Wood | R-19 (ONLY STEM WALL CONSTRUCTION ALLOWED EXCEPT PACKAGE C) | | | | |
| Raised Concrete R-7 | | | | E . | | |
| DUCTS | | R-6 | R-6 | R-6, TESTED | R-6 | R-6, TESTED |
| | CE COOLING (SEER) | 12.0 | 10.5 | 12.0 | 11.0 | 12.0 |
| 4 | Elect. (HSPF) | 7.9 | 7.1 | 7.4 | 7.4 | 7.4 |
| 出 | Elect. (HSPF) 7.9 7.1 7.4 7.4 7.4 Gas/Oil (AFUE) MINIMUM OF .73 (Direct heating) or .78 (Central) | | | | | |
| M | Electric Resistance** | EF .88 | NOT ALLOWED (SEE BELOW) | EF .91 | NOT ALLOWED (SEE BELOW) | EF .91 |
| HOT WATER SYSTEM | Gas & Oil ** | | | | | NATURAL GAS ONLY (SEE BELOW) |
| HO | Other | Any of the following are allowed: dedicated heat pump, heat recovery to | | | nit or solar system. | |

| T | O BE INSTALLED |
|----------------------------|-------------------------|
| | % |
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| EF = . | |
| DHP: | EF= |
| SOLA | |

DESCRIPTION OF BUILDING COMPONENTS LISTED

Percent of Glass to Floor Area: This percentage is calculated by dividing the total of all glass areas by the total conditioned floor area.

Overhang: The overhang is the distance the roof or soffit projects out horizontally from the face of the glass. All glass areas shall be under an overhang of at least the prescribed length with the following exceptions:

1) glass on the gabled ends of a house and 2) the glass in the lower stories of a multi-story house. Wall, Ceiling and Floor Insulation Values: The R-values indicated represent the minimum acceptable insulation level added to the structural components of the wall, ceiling or floor. The R-value of the structural building materials shall not be included in this calculation. "Common" components are those separating conditioned tenancies in a multifamily building. "Adjacent" components separate conditioned space from unconditioned but enclosed space. "Exterior" components separate conditioned space from unconditioned and unenclosed space.

Floor: Slab-on-grade floors without edge insulation are acceptable. Raised wood floors shall have continuous stem walls with insulation placed on the stem wall or under the floor except Package C.

Ducts: "TESTED" shall mean the ducts have less than 5% leakage based on a certified test report by a State-approved tester.

Space Cooling System: Cooling systems shall have a Seasonal Energy Efficiency Ratio (SEER) for central units or Energy Efficiency Ratio (EER) for room units or PTAC's equal to or greater than the prescribed value. Electric Space Heating Option: Heat pump systems shall be rated with a Heating Seasonal Performance Factor (HSPF) equal to or greater than the prescribed HSPF. Heat pump systems may contain electric strip backups

meeting the criteria of section 608.1.ABC.3.2.1.2. No electric resistance space heat is allowed for these packages.

Electric Resistance Hot Water Option: For packages designated "Not Allowed", an electric resistance hot water system may be installed only in conjunction with one of the "Other Hot Water System Options". See below. Other Hot Water System Options: Any dedicated heat pump, heat recovery unit, or solar hot water system may be installed. Solar systems must have an EF of 1.5 or higher. Electric resistance systems having an EF of .88 or greater, or natural gas systems with EF .54 or greater may be used in conjunction with these systems.

| COMPONENTS SECTION | | REQUIREMENTS | | |
|---|-------|--|---|--|
| Exterior Joints & Cracks | 606.1 | To be caulked, gasketed, weather-stripped or otherwise sealed. | | |
| Exterior Windows & Doors | 606.1 | Max .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area. | - | |
| Sole & Top Plates | 606.1 | Sole plates and penetrations through top plates of exterior walls must be sealed. | | |
| Recessed Lighting | 606.1 | Type IC rated with no penetrations (two alternatives allowed). | | |
| Multi-story Houses | 606.1 | Air barrier on perimeter of floor cavity between floors. | | |
| Exhaust Fans | 606.1 | Exhaust fans vented to unconditioned space shall have dampers, except for combustion devices with integral exhaust ductwork. | | |
| Water Heaters | 612.1 | Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required for vertical pipe risers. | | |
| Swimming Pools & Spas | 612.1 | Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have minimum thermal efficiency of 78%. | | |
| Hot Water Pipes | 612.1 | Insulation is required for hot water circulating systems (including heat recovery units). | | |
| Shower Heads | 612.1 | Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG. | _ | |
| HVAC Duct Construction, Insulation & Installation | 610.1 | All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated and installed in accordance with the criteria of Section 610.1. Ducts in attics must be insulated to a minimum of R-6. | | |
| HVAC Controls | 607.1 | Separate readily accessible manual or automatic thermostat for each system. | | |

Single package units minimum SEER=9.7, HSPF = 6.6.

Minimum efficiencies for gas and electric hot water systems apply to to 40 gallon water heaters. Refer to Table 6-12 for minimum Code efficiencies for oil water heaters and other sizes.

COLUMBIA COUNTY BUILDING DEPARTMENT

RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR FLORIDA BUILDING CODE 2001 ONE (1) AND TWO (2) FAMILY DWELLINGS

ALL REQUIREMENTS ARE SUBJECT TO CHANGE EFFECTIVE MARCH 1, 2002

ALL BUILDING PLANS MUST INDICATE THE FOLLOWING ITEMS AND INDICATE COMPLIANCE WITH CHAPTER 1606 OF THE FLORIDA BUILDING CODE 2001 BY PROVIDING CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY DWELLINGS. FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEED AS PER FIGURE 1606 SHALL BE USED.

WIND SPEED LINE SHALL BE DEFINED AS FOLLOWS: THE CENTERLINE OF INTERSTATE 75.

- 1. ALL BUILDINGS CONSTRUCTED EAST OF SAID LINE SHALL BE ----- 100 MPH
- ALL BUILDINGS CONSTRUCTED WEST OF SAID LINE SHALL BE ------110 MPH
 NO AREA IN COLUMBIA COUNTY IS IN A WIND BORNE DEBRIS REGION

e) Location and size of skylights

f) Building height

e) Number of stories

APPLICANT - PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL **GENERAL REQUIREMENTS**; Two (2) complete sets of plans containing the following:

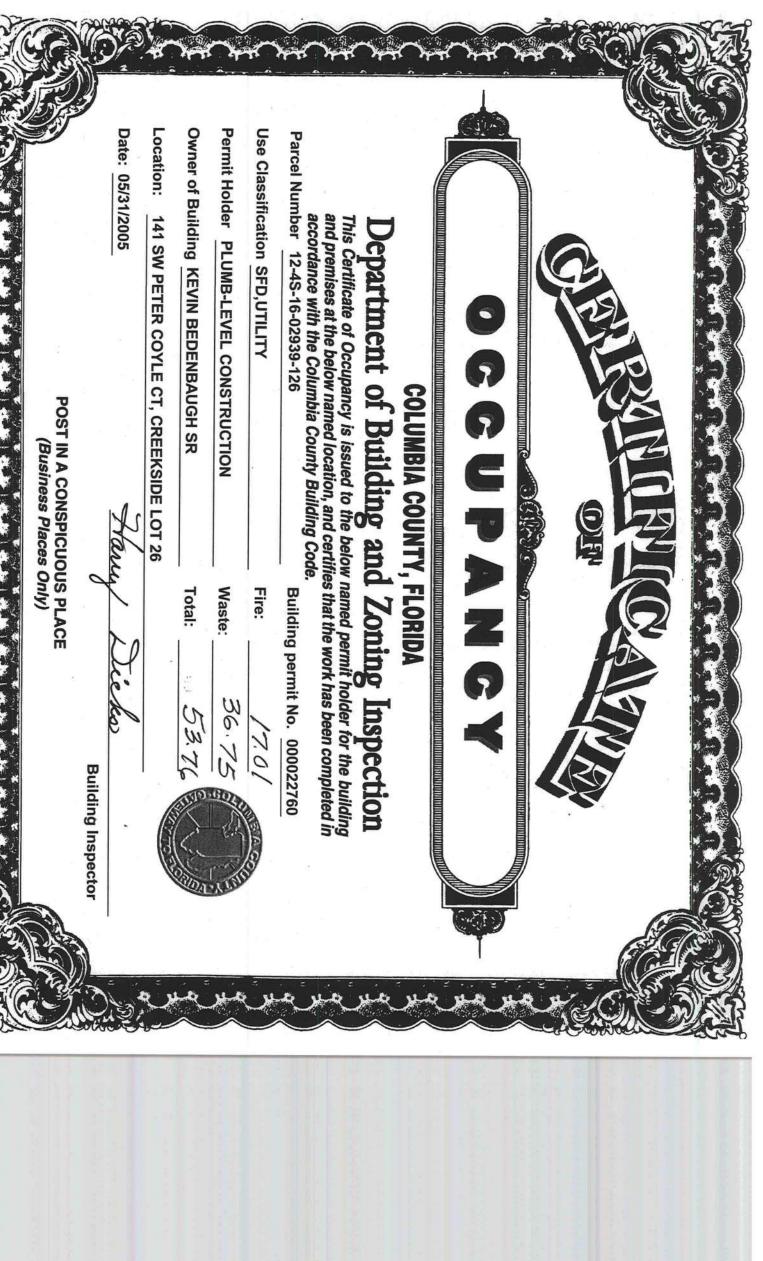
| Applicant | Pidiis Exa | uniner |
|------------|------------|--|
| Ø | | All drawings must be clear, concise and drawn to scale ("Optional" |
| | | details that are not used shall be marked void or crossed off). Square |
| | | footage of different areas shall be shown on plans. |
| | | Designers name and signature on document (FBC 104.2.1). If licensed |
| | | architect or engineer, official seal shall be affixed. |
| Ø. | | Site Plan including: |
| | | a) Dimensions of lot |
| | | b) Dimensions of building set backs |
| | | c) Location of all other buildings on lot, well and septic tank if applicable, and all utility |
| / | Ph., | easements. |
| | | d) Provide a full legal description of property. |
| Ø | | Wind-load Engineering Summary, calculations and any details required |
| | | a) Plans or specifications must state compliance with FBC Section 1606 |
| | | b) The following information must be shown as per section 1606.1.7 FBC |
| | | a. Basic wind speed (MPH) |
| | | b. Wind importance factor (I) and building category |
| | | c. Wind exposure - if more than one wind exposure is used, the wind exposure and |
| | | applicable wind direction shall be indicated |
| | | d. The applicable internal pressure coefficient |
| | | e. Components and Cladding. The design wind pressure in terms of psf (kN/m²), to be |
| | | used for the design of exterior component and cladding materials not specifically |
| 1 | | designed by the registered design professional |
| d / | | Elevations including: |
| 6/ | | a) All sides |
| 0 | | b) Roof pitch |
| | | c) Overhang dimensions and detail with attic ventilation |
| 1 | | d) Location, size and height above roof of chimneys |
| | (C | |

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|----------|---|--|
| | | Floor Plan including: |
| m/ | П | a) Rooms labeled and dimensioned |
| | | |
| 4 | | b) Shear walls |
| N . | | c) Windows and doors (including garage doors) showing size, mfg., approval |
| ST. | | listing and attachment specs. (FBC 1707) and safety glazing where needed |
| | | (egress windows in bedrooms to be shown) |
| | | d) Fireplaces (gas appliance) (vented or non-vented) or wood burning with |
| | | hearth |
| | | e) Stairs with dimensions (width, tread and riser) and details of guardrails and |
| | | handrails |
| ≥ | | f) Must show and identify accessibility requirements (accessible bathroom) |
| | | Foundation Plan including: |
| | | a) Location of all load-bearing wall with required footings indicated as standard |
| _/ | | Or monolithic and dimensions and reinforcing |
| | | b) All posts and/or column footing including size and reinforcing |
| | | c) Any special support required by soil analysis such as piling |
| 5 | | d) Location of any vertical steel |
| 2 | П | Roof System: |
| _ | _ | U. 16 (ASY 940) |
| E | | a) Truss package including: |
| | | Truss layout and truss details signed and sealed by Fl. Pro. Eng. |
| | | Roof assembly (FBC 104.2.1 Roofing system, materials, manufacturer, fastening |
| | | requirements and product evaluation with wind resistance rating) |
| | | b) Conventional Framing Layout including: |
| | | Rafter size, species and spacing |
| | | Attachment to wall and uplift |
| | | Ridge beam sized and valley framing and support details |
| | | Roof assembly (FBC 104.2.1 Roofing systems, materials, manufacturer, fastening |
| / | | requirements and product evaluation with wind resistance rating) |
| | | Wall Sections including: |
| Ø | | a) Masonry wall |
| | | All materials making up wall |
| | | Block size and mortar type with size and spacing of reinforcement |
| | | Lintel, tie-beam sizes and reinforcement |
| | | 4. Gable ends with rake beams showing reinforcement or gable truss and wall bracing |
| | | details |
| | | 5. All required connectors with uplift rating and required number and size of fasteners |
| | | for continuous tie from roof to foundation |
| | | Roof assembly shown here or on roof system detail (FBC 104.2.1 Roofing system, |
| | | materials, manufacturer, fastening requirements and product evaluation with |
| | | resistance rating) |
| | | Fire resistant construction (if required) |
| | | Fireproofing requirements |
| | | Shoe type of termite treatment (termicide or alternative method) |
| | | 10. Slab on grade |
| | | a. Vapor retardant (6mil. Polyethylene with joints lapped 6 |
| | | inches and sealed) |
| | | Must show control joints, synthetic fiber reinforcement or |
| | | Welded fire fabric reinforcement and supports |
| | | 11. Indicate where pressure treated wood will be placed |
| | | 12. Provide insulation R value for the following: |
| | | a. Attic space |
| | | b. Exterior wall cavity |
| | | c. Crawl space (if applicable) |
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| | | All materials making up wall |
|------------|-----------------|---|
| | | Size and species of studs |
| | | Sheathing size, type and nailing schedule |
| | | 4. Headers sized |
| | | Gable end showing balloon framing detail or gable truss and wall hinge bracing |
| | | detail |
| | | All required fasteners for continuous tie from roof to foundation (truss anchors, atrans, anchor holts and washers) |
| | | straps, anchor bolts and washers) 7. Roof assembly shown here or on roof system detail (FBC104.2.1 Roofing system, |
| | | materials, manufacturer, fastening requirements and product evaluation with wind |
| | | resistance rating) |
| | | 8. Fire resistant construction (if applicable) |
| | | 9. Fireproofing requirements |
| | | 10. Show type of termite treatment (termicide or alternative method) |
| | | 11. Slab on grade |
| | | a. Vapor retardant (6Mil. Polyethylene with joints lapped 6 |
| | | inches and sealed |
| | | b. Must show control joints, synthetic fiber reinforcement or |
| | | welded wire fabric reinforcement and supports |
| | | 12. Indicate where pressure treated wood will be placed |
| | | 13. Provide insulation R value for the following: |
| | | a. Attic space |
| | | b. Exterior wall cavity c. Crawl space (if applicable) |
| | | c) Metal frame wall and roof (designed, signed and sealed by Florida Prof. |
| ш | _ | Engineer or Architect) |
| | | Floor Framing System: |
| | | a) Floor truss package including layout and details, signed and sealed by Florida |
| _/ | 1 77 | Registered Professional Engineer |
| | | b) Floor joist size and spacing |
| 02/ | | c) Girder size and spacing |
| | | d) Attachment of joist to girder |
| V | | e) Wind load requirements where applicable |
| W | | Plumbing Fixture layout |
| | | Electrical layout including: |
| | | a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified |
| 4/ | | b) Ceiling fans |
| | | c) Smoke detectors |
| | | d) Service panel and sub-panel size and location(s) |
| V | | e) Meter location with type of service entrance (overhead or underground) |
| | | f) Appliances and HVAC equipment |
| 4 0 | | g) Arc Fault Circuits (AFCI) in bedrooms |
| _/ | _ | HVAC information |
| ¥ | | a) Manual J sizing equipment or equivalent computation |
| | | b) Exhaust fans in bathroom |
| E . | | Energy Calculations (dimensions shall match plans) |
| | | Gas System Type (LP or Natural) Location and BTU demand of equipment |
| | | Disclosure Statement for Owner Builders |
| | | ***Notice Of Commencement Required Before Any Inspections Will Be Done |
| 0/ | | Private Potable Water |
| V | J | a) Size of pump motor |
| | | b) Size of pressure tank |
| | | c) Cycle stop valve if used |
| | | 8 (E |
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| | | |
| | | |

b) Wood frame wall



| Name of Product Applied Rews To 105 % Remarks Externor mot funsted | Tub Trap/s | Out Building | Exterior of Foundation | A/C Pad Walk/s # | Brick Veneer Extension Walls | Porch/s # | Patio/s # | AREAS TREATED Area Treated Date Time Gal. Name Nain Body 2/23/65 0800 98 1259 | Site Location Subdivision Creeks of C Lot# 26 Block# Permit# 22760 Address 144 Scotte Coyle Coort | Applicator Florida Pest Control & Chemical Co. 1/337 Address Brya Hull City Lake Cly Phone 752/703 |
|--|------------|--------------|------------------------|-------------------|-------------------------------|-----------|-----------|--|---|---|
|--|------------|--------------|------------------------|-------------------|-------------------------------|-----------|-----------|--|---|---|

Applicator - White · Permit File - Canary · Permit Holder - Pink

| Applicator Florida Fest Control & Chamical Co. 1957 Address Photos Photos City City Plocks Subdivision C. 25 | | | | | |
|--|--|--|--|--|--|
|--|--|--|--|--|--|