

DATE 03/25/2013

# Columbia County Building Permit

**PERMIT**  
**000030871**

This Permit Must Be Prominently Posted on Premises During Construction

APPLICANT TRENT GIEBEIG PHONE 397-0545  
 ADDRESS 697 SE HOLLY TERR LAKE CITY FL 32025  
 OWNER TRENT GIEBEIG PHONE 397-0545  
 ADDRESS 255 SW LUCILE COURT LAKE CITY FL 32024  
 CONTRACTOR TRENT GIEBEIG PHONE 397-0545  
 LOCATION OF PROPERTY 247 S, R INTO MAYFAIR S/D, R LUCILE, AT CUL-DE-SAC ON RIGHT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 114150.00  
 HEATED FLOOR AREA 1600.00 TOTAL AREA 2283.00 HEIGHT 16.00 STORIES 1  
 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 REAR 15 SIDE 10  
 NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO. \_\_\_\_\_

PARCEL ID 11-4S-16-02911-322 SUBDIVISION MAYFAIR S/D  
 LOT 22 BLOCK \_\_\_\_\_ PHASE 3 UNIT \_\_\_\_\_ TOTAL ACRES 0.51

00001997 CRC1330693 *[Signature]*  
 Culvert Permit No. 13-0121 Culvert Waiver \_\_\_\_\_ Contractor's License Number BK Applicant/Owner/Contractor TC N  
 CULVERT \_\_\_\_\_ Driveway Connection \_\_\_\_\_ Septic Tank Number \_\_\_\_\_ LU & Zoning checked by \_\_\_\_\_ Approved for Issuance \_\_\_\_\_ New Resident \_\_\_\_\_

COMMENTS: ELEVATION SET @ 158', NEED ELEVATION CONFIRMATION LETTER AT SLAB  
 NOC ON FILE \_\_\_\_\_ Check # or Cash 7226

### FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power \_\_\_\_\_ Foundation \_\_\_\_\_ Monolithic \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Under slab rough-in plumbing \_\_\_\_\_ Slab \_\_\_\_\_ Sheathing/Nailing \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Framing \_\_\_\_\_ Insulation \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Rough-in plumbing above slab and below wood floor \_\_\_\_\_ Electrical rough-in \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Heat & Air Duct \_\_\_\_\_ Peri. beam (Lintel) \_\_\_\_\_ Pool \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Permanent power \_\_\_\_\_ C.O. Final \_\_\_\_\_ Culvert \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Pump pole \_\_\_\_\_ Utility Pole \_\_\_\_\_ M/H tie downs, blocking, electricity and plumbing \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Reconnection \_\_\_\_\_ RV \_\_\_\_\_ Re-roof \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

BUILDING PERMIT FEE \$ 575.00 CERTIFICATION FEE \$ 11.42 SURCHARGE FEE \$ 11.42  
 MISC. FEES \$ 0.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ 0.00 WASTE FEE \$ \_\_\_\_\_  
 FLOOD DEVELOPMENT FEE \$ \_\_\_\_\_ FLOOD ZONE FEE \$ 25.00 CULVERT FEE \$ 25.00 **TOTAL FEE** 697.84  
 INSPECTORS OFFICE [Signature] CLERKS OFFICE [Signature]

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.

NOTICE: ALL OTHER APPLICABLE STATE OR FEDERAL PERMITS SHALL BE OBTAINED BEFORE COMMENCEMENT OF THIS PERMITTED DEVELOPMENT.

"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."

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS THE WORK AUTHORIZED BY SUCH PERMIT IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE, OR IF THE WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AFTER THE TIME THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

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

Columbia County Building Permit Application

For Office Use Only Application # 1203-36 Date Received 3/14/13 By UH Permit # 1997/30871  
 Zoning Official B2K Date 25 MARCH 2013 Flood Zone X Land Use RES. Low Den Zoning RSF-2  
 FEMA Map # N/A Elevation N/A MFE 158 River N/A Plans Examiner J.C. Date 3-21-13  
 Comments Elevation Confirmation Letter Required at Slab  
 NOC  EH  Deed or PA  Site Plan  State Road Info  Well letter  911 Sheet  Parent Parcel #  
 Dev Permit # \_\_\_\_\_  In Floodway  Letter of Auth. from Contractor  F W Comp. letter  
 IMPACT FEES: EMS \_\_\_\_\_ Fire \_\_\_\_\_ Corr \_\_\_\_\_  Sub VF Form ok  
 Road/Code \_\_\_\_\_ School \_\_\_\_\_ = TOTAL (Suspended)  App Fee Paid

Septic Permit No. 13-0121 Fax \_\_\_\_\_  
 Name Authorized Person Signing Permit Trent Giebeig Phone 386-397-0545  
 Address 697 SE HOLLY Terrace LAKE CITY, FL 32025  
 Owners Name Trent Giebeig Phone 386-397-0545  
 911 Address 255 SW Lucile Court LAKE CITY FL 32024  
 Contractors Name Trent Giebeig Phone 386-397-0545  
 Address 697 SE HOLLY Terrace LAKE CITY, FL 32025  
 Fee Simple Owner Name & Address N/A  
 Bonding Co. Name & Address N/A  
 Architect/Engineer Name & Address Coastal Engineering and Testing, Inc  
PO Box 860125 St. Augustine FL 32086  
 Mortgage Lenders Name & Address \_\_\_\_\_

Circle the correct power company - FL Power & Light - Clay Elec - Suwannee Valley Elec. - Progress Energy

Property ID Number 11-45-16-02911-322 Estimated Cost of Construction 100,000.00  
 Subdivision Name MAYFAIR S/D Unit 3 Lot 22 Block \_\_\_\_\_ Unit 3 Phase \_\_\_\_\_  
 Driving Directions SR 247 S. Right in to MAYFAIR. Continue to back of S/D. Right on Lucile. Site on right at cul de sac.  
 Number of Existing Dwellings on Property 1

Construction of RESIDENTIAL Home Total Acreage .51 Lot Size .51 AC  
 Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height 15' 10 1/2"  
 Actual Distance of Structure from Property Lines - Front 26 Side 13' 7" Side 29.5" Rear 64.5"  
 Number of Stories 1 Heated Floor Area 1600 Total Floor Area 2283 Roof Pitch 6/12

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. CODE: Florida Building Code 2007 with 2009 Supplements and the 2009 National Electrical Code

Columbia County Building Permit Application

**TIME LIMITATIONS OF APPLICATION :** An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

**TIME LIMITATIONS OF PERMITS:** Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

**FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment:** According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

**NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE:** YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

**WARNING TO OWNER:** YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

**OWNERS CERTIFICATION:** I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

**NOTICE TO OWNER:** There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and or fines.

*[Handwritten Signature]*

(Owners Must Sign All Applications Before Permit Issuance.)

Owners Signature

**\*\*OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT.**

**CONTRACTORS AFFIDAVIT:** By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

*[Handwritten Signature]*

Contractor's Signature (Permitee)

Contractor's License Number CRC 1330693  
Columbia County  
Competency Card Number 000141 *etc*

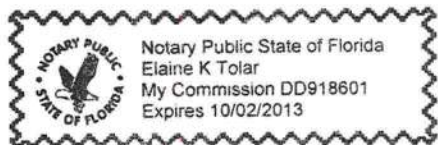
Affirmed under penalty of perjury to by the Contractor and subscribed before me this 13<sup>th</sup> day of March 2013.

Personally known  or Produced Identification \_\_\_\_\_

*[Handwritten Signature]*

SEAL:

State of Florida Notary Signature (For the Contractor)



For 758-2160  
Janice

**SUBCONTRACTOR VERIFICATION FORM**

APPLICATION NUMBER 1303-36 CONTRACTOR Trent Gieberg PHONE 397-0545  
**THIS FORM MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A PERMIT**

In Columbia County one permit will cover all trades doing work at the permitted site. It is **REQUIRED** that we have records of the subcontractors who actually did the trade specific work under the permit. Per Florida Statute 440 and Ordinance 89-6, a contractor shall require all subcontractors to provide evidence of workers' compensation or exemption, general liability insurance and a valid Certificate of Competency license in Columbia County.

**Any changes, the permitted contractor is responsible for the corrected form being submitted to this office prior to the start of that subcontractor beginning any work. Violations will result in stop work orders and/or fines.**

<b>ELECTRICAL</b> 871	Print Name <u>D/S LIGHTING</u> License #: <u>EC 13003800</u>	Signature <u>[Signature]</u> Phone #: <u>386 623 9055</u>
<b>MECHANICAL/A/C</b> A 138	Print Name <u>BOOTE Htz</u> License #: <u>RA 10035027</u>	Signature <u>[Signature]</u> Phone #:
<b>PLUMBING/GAS</b> 524	Print Name <u>Ken Roche</u> License #: <u>CR 1426527</u>	Signature <u>[Signature]</u> Phone #:
<b>ROOFING</b> 141	Print Name <u>Trent Gieberg</u> License #: <u>CRC 1330693</u>	Signature <u>[Signature]</u> Phone #: <u>386-397-0545</u>
<b>SHEET METAL</b>	Print Name <u>X</u> License #: <u>X</u>	Signature _____ Phone #:
<b>FIRE SYSTEM/SPRINKLER</b>	Print Name <u>X</u> License #: <u>X</u>	Signature _____ Phone #:
<b>SOLAR</b>	Print Name <u>X</u> License #: <u>X</u>	Signature _____ Phone #:

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON	000097	Kenneth Louden	Kenneth Louden
CONCRETE FINISHER	CRC 1330693	Trent Gieberg	Trent Gieberg 000141
FRAMING 289	RG 0066597	John D Morris	John D Morris
INSULATION 141	CRC 1330693	Trent Gieberg	Trent Gieberg
STUCCO	X	-	-
DRYWALL 141	CRC 1330693	Trent Gieberg Const.	Trent Gieberg 000141
PLASTER	X	-	-
CABINET INSTALLER 141	CRC 1330693	Trent Gieberg Const.	Trent Gieberg 000141
PAINTING 141	CRC 1330693	Trent Gieberg Const.	Trent Gieberg 000141
ACOUSTICAL CEILING	X	-	-
GLASS	000618	Carl Bullard Jr	Carl Bullard Jr
CERAMIC TILE 141	CRC 1330693	Trent Gieberg	Trent Gieberg 000141
FLOOR COVERING 141	CRC 1330693	Trent Gieberg	Trent Gieberg 000141
ALUM/VINYL SIDING	000312	Paul Ph. Anney	Paul Ph. Anney
GARAGE DOOR	000619	Carl Bullard Jr	Carl Bullard Jr
METAL BLDG ERECTOR	X	-	-

**F. S. 440.103 Building permits; identification of minimum premium policy.**—Every employer shall, as a condition to applying for and receiving a building permit, show proof and certify to the permit issuer that it has secured compensation for its employees under this chapter as provided in ss. 440.10 and 440.38, and shall be presented each time the employer applies for a building permit.

Getting this recorded

Prepared by:  
Abstract Trust Title, LLC  
PO Box 7175  
Lake City, FL 32055

ATS# 4-5521

# Warranty Deed

Individual to Individual

THIS WARRANTY DEED made the 8th day of March, 2013, Peter W. Giebeig, A Single Person, hereinafter called the grantor, to Trent Giebeig Construction, Inc. whose post office address is: 697 SE Holly Terrace, 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# 11-4S-16-02911-322

Lot 22, Mayfair, Unit 3, a subdivision according to the plat thereof as recorded in Plat Book 8, Pages 84-85, 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, 2012.

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

Signed, sealed and delivered in our presence:

Traci Landry  
Witness:

Peter W. Giebeig  
Peter W. Giebeig

TRACI LANDRY  
Printed Name:

[Signature]  
Witness:

Michael Harrell  
Printed Name:

STATE OF FLORIDA

COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 8 day of March, 2013 by PETER W. GIEBEIG, A SINGLE PERSON personally known to me or, if not personally known to me, who produced PK for identification and who did not take an oath.

[Signature]  
Notary Public

(Notary Seal)



MICHAEL H. HARRELL  
Notary Public, State of Florida  
My Comm. Expires April 8, 2013  
Commission No. DD 869555



COLUMBIA COUNTY BUILDING DEPARTMENT  
RESIDENTIAL CHECK LIST

MINIMUM PLAN REQUIREMENTS: FLORIDA BUILDING CODE RESIDENTIAL 2010 EFFECTIVE 15 MARCH 2012 AND THE NATIONAL ELECTRICAL 2008 EFFECTIVE 1 OCTOBER 2009

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

**ALL BUILDING PLANS MUST INDICATE COMPLIANCE WITH THE CURRENT 2010 FLORIDA BUILDING CODES RESIDENTIAL, EFFECTIVE 15 MARCH 2012. NATIONAL ELECTRICAL CODE 2008 EFFECTIVE 1 OCTOBER 2009. ALL PLANS OR DRAWINGS SHALL PROVIDE 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 SPEEDS ARE PER FLORIDA BUILDING CODE FIGURE 1609-A THROUGH 1609-C ULTIMATE DESIGN WIND SPEEDS FOR RISK CATEGORY AND BUILDINGS AND OTHER STRUCTURES**

**GENERAL REQUIREMENTS:  
APPLICANT - PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL**

Items to Include- Each Box shall be Circled as Applicable

			Yes	No	N/A
1	Two (2) complete sets of plans containing the following:				
2	All drawings must be clear, concise, drawn to scale, details that are not used shall be marked void				
3	Condition space (Sq. Ft.) <u>1,600</u>	Total (Sq. Ft.) under roof <u>2283</u>			

Designers name and signature shall be on all documents and a licensed architect or engineer, signature and official embossed seal shall be affixed to the plans and documents as per the FLORIDA BUILDING CODES RESIDENTIAL R101.2.1

**Site Plan information including:**

4	Dimensions of lot or parcel of land	/		
5	Dimensions of all building set backs	/		
6	Location of all other structures (include square footage of structures) on parcel, existing or proposed well and septic tank and all utility easements.	/		
7	Provide a full legal description of property.	/		

Wind-load Engineering Summary, calculations and any details are required.



GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL		Items to Include- Each Box shall be Circled as Applicable		
8	Plans or specifications must show compliance with FBCR Chapter 3	IIIII	IIII	IIIII
		YES	NO	N/A
9	Basic wind speed (3-second gust), miles per hour	/		
10	(Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated)	/		
11	Wind importance factor and nature of occupancy	/		
12	The applicable internal pressure coefficient, Components and Cladding	/		
13	The design wind pressure in terms of psf (kN/m <sup>2</sup> ), to be used for the design of exterior component, cladding materials not specifically designed by the registered design professional.	/		
		/		
		/		
		/		

**Elevations Drawing including:**

14	All side views of the structure	/		
15	Roof pitch	/		
16	Overhang dimensions and detail with attic ventilation	/		
17	Location, size and height above roof of chimneys	/		
18	Location and size of skylights with Florida Product Approval	/		
18	Number of stories	/		
20A	Building height from the established grade to the roofs highest peak	/		

**Floor Plan including:**

20	Dimensioned area plan showing rooms, attached garage, breeze ways, covered porches, deck, balconies	/		
21	Raised floor surfaces located more than 30 inches above the floor or grade			
22	All exterior and interior shear walls indicated	/		
23	Shear wall opening shown (Windows, Doors and Garage doors)	/		
24	Show compliance with Section FBCR 310 Emergency escape and rescue opening shown in each bedroom (net clear opening shown) and Show compliance with Section FBC 1405.13.2 where the opening of an operable window is located more than 72 inches above the finished grade or surface below, the lowest part of the clear opening of the window shall be a minimum of 24 inches above the finished floor of the room in which the window is located. Glazing between the floor and 24 inches shall be fixed or have openings through which a 4-inch-diameter sphere cannot pass.	/		
25	Safety glazing of glass where needed	/		
26	Fireplaces types (gas appliance) (vented or non-vented) or wood burning with Hearth (see chapter 10 and chapter 24 of FBCR)	<del>/</del>		
27	Show stairs with dimensions (width, tread and riser and total run) details of guardrails, Handrails	<del>/</del>		
28	Identify accessibility of bathroom (see FBCR SECTION 320)	/		

**All materials placed within opening or onto/into exterior walls, soffits or roofs shall have Florida product approval number and mfg. installation information submitted with the plan (see Florida product approval form)**

<b>GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL</b>	Items to Include- Each Box shall be Circled as Applicable
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**FBCR 403: Foundation Plans**

		YES	NO	N/A
29	Location of all load-bearing walls footings indicated as standard, monolithic, dimensions, size and type of reinforcing.	/		
30	All posts and/or column footing including size and reinforcing	/		
31	Any special support required by soil analysis such as piling.	/		
32	Assumed load-bearing valve of soil _____ Pound Per Square Foot	/		
33	Location of horizontal and vertical steel, for foundation or walls (include # size and type) For structures with foundation which establish new electrical utility companies service connection a Concrete Encased Electrode will be required within the foundation to serve as an grounding electrode system. Per the National Electrical Code article 250.52.3	/		

**FBCR 506: CONCRETE SLAB ON GRADE**

34	Show Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)	/		
35	Show control joints, synthetic fiber reinforcement or welded fire fabric reinforcement and Supports	/		

**FBCR 318: PROTECTION AGAINST TERMITES**

36	Indicate on the foundation plan if soil treatment is used for subterranean termite prevention or Submit other approved termite protection methods. Protection shall be provided by registered termiticides	/		
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**FBCR 606: Masonry Walls and Stem walls (load bearing & shear Walls)**

37	Show all materials making up walls, wall height, and Block size, mortar type	/		
38	Show all Lintel sizes, type, spans and tie-beam sizes and spacing of reinforcement	/		

**Metal frame shear wall and roof systems shall be designed, signed and sealed by Florida Prof. Engineer or Architect**

**Floor Framing System: First and/or second story**

39	Floor truss package shall including layout and details, signed and sealed by Florida Registered Professional Engineer	/		
40	Show conventional floor joist type, size, span, spacing and attachment to load bearing walls, stem walls and/or priers			
41	Girder type, size and spacing to load bearing walls, stem wall and/or priers			
42	Attachment of joist to girder			
43	Wind load requirements where applicable			
44	Show required under-floor crawl space			
45	Show required amount of ventilation opening for under-floor spaces			
46	Show required covering of ventilation opening			
47	Show the required access opening to access to under-floor spaces			
48	Show the sub-floor structural panel sheathing type, thickness and fastener schedule on the edges & inter of the areas structural panel sheathing			

49	Show Draftstopping, Fire caulking and Fire blocking			
50	Show fireproofing requirements for garages attached to living spaces, per FBCR section 302.6			
51	Provide live and dead load rating of floor framing systems (psf).			

**FBCR CHAPTER 6 WOOD WALL FRAMING CONSTRUCTION**

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL		Items to Include- Each Box shall be Circled as Applicable		
		YES	NO	N/A
52	Stud type, grade, size, wall height and oc spacing for all load bearing or shear walls			
53	Fastener schedule for structural members per table IRC 602.3 are to be shown	/		
54	Show Wood structural panel's sheathing attachment to studs, joist, trusses, rafters and structural members, showing fastener schedule attachment on the edges & intermediate of the areas structural panel sheathing	/		
55	Show all required connectors with a max uplift rating and required number of connectors and oc spacing for continuous connection of structural walls to foundation and roof trusses or rafter systems	/		
56	Show sizes, type, span lengths and required number of support jack studs, king studs for shear wall opening and girder or header per IRC Table 502.5 (1)	/		
57	Indicate where pressure treated wood will be placed	/		
58	Show all wall structural panel sheathing, grade, thickness and show fastener schedule for structural panel sheathing edges & intermediate areas	/		
59	A detail showing gable truss bracing, wall balloon framing details or/ and wall hinge bracing detail	/		

**FBCR :ROOF SYSTEMS:**

60	Truss design drawing shall meet section FBCR 802.1.6.1 Wood trusses	/		
61	Include a layout and truss details, signed and sealed by Florida Professional Engineer	/		
62	Show types of connector's assemblies' and resistance uplift rating for all trusses and rafters	/		
63	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details	/		
64	Provide dead load rating of trusses	/		

**FBCR 802:Conventional Roof Framing Layout**

65	Rafter and ridge beams sizes, span, species and spacing	/		
66	Connectors to wall assemblies' include assemblies' resistance to uplift rating	/		
67	Valley framing and support details	/		
68	Provide dead load rating of rafter system	/		

**FBCR 803 ROOF SHEATHING**

69	Include all materials which will make up the roof decking, identification of structural panel sheathing, grade, thickness	/		
70	Show fastener Size and schedule for structural panel sheathing on the edges & intermediate areas	/		

**ROOF ASSEMBLIES FRC Chapter 9**

71	Include all materials which will make up the roof assembles covering	/		
72	Submit Florida Product Approval numbers for each component of the roof assembles covering	/		

## **FBCR Chapter 11 Energy Efficiency Code for residential building**

Residential construction shall comply with this code by using the following compliance methods in the FBCR chapter 11 Residential buildings compliance methods. **Two of the required forms are to be submitted, N1100.1.1.1 As an alternative to the computerized Compliance Method A, the Alternate Residential Point System Method hand calculation, Alternate Form 600A, may be used. All requirements specific to this calculation are located in Sub appendix C to Appendix G. Buildings complying by this alternative shall meet all mandatory requirements of this chapter. Computerized versions of the Alternate Residential Point System Method shall not be acceptable for code compliance.**

<b>GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL</b>		Items to Include- Each Box shall be Circled as Applicable		
		YES	NO	N/A
73	Show the insulation R value for the following areas of the structure	/		
74	Attic space	/		
75	Exterior wall cavity	/		
76	Crawl space	/		

### **HVAC information**

77	Submit two copies of a Manual J sizing equipment or equivalent computation study	/		
78	Exhaust fans shown in bathrooms <b>Mechanical exhaust capacity of 50 cfm intermittent or 20 cfm continuous required</b>	/		
79	Show clothes dryer route and total run of exhaust duct	/		

### **Plumbing Fixture layout shown**

80	All fixtures waste water lines shall be shown on the foundation plan	/		
81	Show the location of water heater	/		

### **Private Potable Water**

82	Pump motor horse power	/		
83	Reservoir pressure tank gallon capacity	/		
84	Rating of cycle stop valve if used	/		

### **Electrical layout shown including**

85	Show Switches, receptacles outlets, lighting fixtures and Ceiling fans	/		
86	Show all 120-volt, single phase, 15- and 20-ampere branch circuits outlets required to be protected by <b>Ground-Fault Circuit Interrupter (GFCI) Article 210.8 A</b>	/		
87	Show the location of smoke detectors & Carbon monoxide detectors	/		
88	Show service panel, sub-panel, location(s) and total ampere ratings	/		
89	<p>On the electrical plans identify the electrical service overcurrent protection device for the main electrical service. This device shall be installed on the exterior of structures to serve as a disconnecting means for the utility company electrical service. 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. Indicate if the utility company service entrance cable will be of the overhead or underground type.</p> <p><b>For structures</b> with foundation which establish new electrical utility companies service connection a Concrete Encased Electrode will be required within the foundation to serve as an Grounding electrode system. Per the National Electrical Code article 250.52.3</p>	/		

90	Appliances and HVAC equipment and disconnects			
91	Show all 120-volt, single phase, 15- and 20-ampere branch circuits supplying outlets installed in dwelling unit family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, or similar rooms or areas shall be protected by a listed <b>Combination arc-fault circuit interrupter</b> , Protection device.			

**Disclosure Statement for Owner Builders** *If you as the applicant will be acting as an owner/builder under section 489.103(7) of the Florida Statutes, submit the required owner builder disclosure statement form.*

**Notice Of Commencement**

A notice of commencement form **recorded** in the Columbia County Clerk Office is required to be filed with the building department Before Any Inspections can be preformed.

<b>GENERAL REQUIREMENTS:</b> APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable
------------------------------------------------------------------------------------------------	--------------------------------------------------------------------

**THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS**

		YES	NO	N/A
92	<b>Building Permit Application</b> A current On-Line Building Permit Application <a href="http://www.ccpermit.com">www.ccpermit.com</a> is to be completed, by following the Checklist all supporting documents must be submitted. There is a <b>\$15.00</b> application fee.	✓		
93	<b>Parcel Number</b> The parcel number (Tax ID number) from the Property Appraisers Office (386) 758-1083 is required. A copy of property deed is also requested. <a href="http://www.columbiacountyfla.com">www.columbiacountyfla.com</a>	✓		
94	<b>Environmental Health Permit or Sewer Tap Approval</b> A copy of a approved Columbia County Environmental Health (386) 758-1058	✓		
95	<b>City of Lake City</b> A permit showing an approved waste water sewer tap 386-752-2031			✓
96	<b>Toilet facilities shall be provided for all construction sites</b>	✓		
97	<b>Town of Fort White</b> (386) 497-2321 If the parcel in the application for building permit is within the Corporate city limits of Fort White, an approval land use development letter issued by the Town of Fort is required to be submitted with the application for a building permit.			✓
98	<b>Flood Information:</b> All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting a application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.5.2 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.5.3 of the Columbia County Land Development Regulations			
99	<b>CERTIFIED FINISHED FLOOR ELEVATIONS</b> will be required on any project where the approved FIRM Flood Maps show the property is in a AE, Floodway, and AH flood zones. Additionally One Foot Rise letters are required for AE and AH zones. In the Floodway Flood zones a Zero Rise letter is required.			
100	A Flood development permit is also required for AE, Floodway & AH. Development permit cost is <b>\$50.00</b>			
101	<b>Driveway Connection:</b> If the property does not have an existing access to a public road, then an application for a culvert permit ( <b>\$25.00</b> ) must be made. County Public Works Dept. determines the size and length of every culvert before instillation and completes a final inspection before permanent power is granted. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver ( <b>\$50.00</b> ) Separate Check when issued. If the project is to be located on an F.D.O.T. maintained road, then an F.D.O.T. access permit is required.			
102	<b>911 Address:</b> An application for a 911 address must be applied for and <b>received</b> through the Columbia County Emergency Management Office of 911 Addressing Department (386) 758-1125 Ext. 3	✓		

**Section R101.2.1 of the Florida Building Code Residential:**

**The provisions of Chapter 1, Florida Building Code shall govern the administration and enforcement of the Florida Building Code, Residential.**

**Section 105 of the Florida Building Code defines the:**

**Time limitation of application.**

**An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.**

**Single-family residential dwelling.**

**Section 105.3.4 A building permit for a single-family residential dwelling must be issued within 30 working days of application therefor unless unusual circumstances require a longer time for processing the application or unless the permit application fails to satisfy the Florida Building Code or the enforcing agency's laws or ordinances.**

**Permit intent.**

**Section 105.4.1: A permit issued shall be constructed to be a license to proceed with the work and not as authority to violate, cancel, alter or set aside any of the provisions of the technical codes, nor shall issuance of a permit prevent the building official from thereafter requiring a correction of errors in plans, construction or violations of this code. Every permit issued shall become invalid unless the work authorized by such permit is commenced within six months after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of six months after the time the work is commenced.**

**If work has commenced.**

**Section 105.4.1.1: If work has commenced and the permit is revoked, becomes null and void, or expires because of lack of progress or abandonment, a new permit covering the proposed construction shall be obtained before proceeding with the work.**

**New Permit.**

**Section 105.4.1.2: If a new permit is not obtained within 180 days from the date the initial permit became null and void, the building official is authorized to require that any work which has been commenced or completed be removed from the building site. Alternately, a new permit may be issued on application, providing the work in place and required to complete the structure meets all applicable regulations in effect at the time the initial permit became null and void and any regulations which may have become effective between the date of expiration and the date of issuance of the new permit.**

**Work Shall Be:**

**Section 105.4.1.3: Work shall be considered to be in active progress when the permit has received an approved inspection within 180 days. This provision shall not be applicable in case of civil commotion or strike or when the building work is halted due directly to judicial injunction, order or similar process.**

**The Fee:**

**Section 105.4.1.4: The fee for renewal reissuance and extension of a permit shall be set forth by the administrative authority.**

When the application is approved for permitting the applicant will be notified by phone as to the status by the Columbia County Building & Zoning Department.

# PRODUCT APPROVAL SPECIFICATION SHEET

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products.

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
<b>1. EXTERIOR DOORS</b>			FL 4242-
A. SWINGING			
B. SLIDING	Therm-Tek	Steel Door	7586
C. SECTIONAL	MI Home	Alum. Sliding Glass	11956-R2
D. ROLL UP	Claprag	sect. 16'	14396-R2
E. AUTOMATIC			
F. OTHER			
<b>2. WINDOWS</b>			
A. SINGLE HUNG			
B. HORIZONTAL SLIDER	MI Home	Alum. SH window	11827
C. CASEMENT			
D. DOUBLE HUNG			
E. FIXED			
F. AWNING			
G. PASS THROUGH			
H. PROJECTED			
I. MULLION			
J. WIND BREAKER			
K. DUAL ACTION			
L. OTHER			
<b>3. PANEL WALL</b>			
A. SIDING	Kaycan		FL 15867
B. SOFFITS	" "		FL 12198
C. EIFS			FL
D. STOREFRONTS			
E. CURTAIN WALLS			
F. WALL LOUVER			
G. GLASS BLOCK			
H. MEMBRANE			
I. GREENHOUSE			
J. OTHER			
<b>4. ROOFING PRODUCTS</b>			
A. ASPHALT SHINGLES	Tamko	Roof	FL 1956
B. UNDERLAYMENTS			FL 1814-R1
C. ROOFING FASTENERS			
D. NON-STRUCTURAL METAL ROOFING			
E. WOOD SHINGLES AND SHAKES			
F. ROOFING TILES			
G. ROOFING INSULATION			
H. WATERPROOFING			
I. BUILT UP ROOFING ROOF SYSTEMS			
J. MODIFIED BITUMEN			
K. SINGLE PLY ROOF SYSTEMS			
L. ROOFING SLATE			
M. CEMENTS-ADHESIVES COATINGS			

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
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ROOF SYSTEMS		
O. ROOF TILE ADHESIVE		
P. SPRAY APPLIED POLYURETHANE ROOF		
Q. OTHER		
<b>5. SHUTTERS</b>		
A. ACCORDION		
B. BAHAMA		
C. STORM PANELS		
D. COLONIAL		
E. ROLL-UP		
F. EQUIPMENT		
G. OTHERS		
<b>6. SKYLIGHTS</b>		
A. SKYLIGHT		
B. OTHER		
<b>7. STRUCTURAL COMPONENTS</b>		
A. WOOD CONNECTORS/ ANCHORS		
B. TRUSS PLATES		
C. ENGINEERED LUMBER		
D. RAILING		
E. COOLERS-FREEZERS		
F. CONCRETE ADMIXTURES		
G. MATERIAL		
H. INSULATION FORMS		
I. PLASTICS		
J. DECK-ROOF		
K. WALL		
L. SHEDS		
M. OTHER		
<b>8. NEW EXTERIOR ENVELOPE PRODUCTS</b>		
A.		
B.		

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) the performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements. Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

  
 \_\_\_\_\_  
 APPLICANT SIGNATURE

  
 \_\_\_\_\_  
 DATE


# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

Project Name: Lot 22 mayfair subdivision Street: City, State, Zip: Lake City, FL, Owner: Trent Giebeig Design Location: FL, Gainesville	Builder Name: Trent Giebeig Permit Office: Columbia County Permit Number: Jurisdiction:
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Glass/Floor Area: 0.082	Total Proposed Modified Loads: 28.43	PASS
	Total Standard Reference Loads: 36.51	

<p>I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.</p> <p>PREPARED BY: <u><i>Trent Giebeig</i></u>                  DATE: <u>3/5/13</u></p> <p>I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.</p> <p>OWNER/AGENT: _____                  DATE: _____</p>	<p>Review of the 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 with Section 553.908 Florida Statutes.</p> <div style="text-align: center;">  </div> <p>BUILDING OFFICIAL: _____                  DATE: _____</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

- Compliance requires completion of a Florida Air Barrier and Insulation Inspection Checklist



**PROJECT**

Title:	Lot 22 mayfair subdivision	Bedrooms:	3	Address Type:	Lot Information
Building Type:	User	Conditioned Area:	1600	Lot #	22
Owner:	Trent Giebeig	Total Stories:	1	Block/SubDivision:	Mayfair Sub
# of Units:	1	Worst Case:	No	PlatBook:	
Builder Name:	Trent Giebeig	Rotate Angle:	0	Street:	
Permit Office:	Columbia County	Cross Ventilation:		County:	Columbia
Jurisdiction:		Whole House Fan:		City, State, Zip:	Lake City, FL,
Family Type:	Single-family				
New/Existing:	New (From Plans)				
Comment:					

**CLIMATE**

✓	Design Location	TMY Site	IECC Zone	Design Temp 97.5 %	Design Temp 2.5 %	Int Design Temp Winter	Int Design Temp Summer	Heating Degree Days	Design Moisture	Daily Temp Range
_____	FL, Gainesville	FL_GAINESVILLE_REGI	2	32	92	70	75	1305.5	51	Medium

**BLOCKS**

Number	Name	Area	Volume
1	Block1	1600	12800

**SPACES**

Number	Name	Area	Volume	Kitchen	Occupants	Bedrooms	Infil ID	Finished	Cooled	Heated
1	1st Floor	1600	12800	Yes	3	3	1	Yes	Yes	Yes

**FLOORS**

✓	#	Floor Type	Space	Perimeter	R-Value	Area	Tile	Wood	Carpet
_____	1	Slab-On-Grade Edge Insulation	1st Floor	177 ft	0	1600 ft²	0.2	0.2	0.6

**ROOF**

✓	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	SA Tested	Emitt Tested	Emitt Tested	Deck Insul.	Pitch (deg)
_____	1	Hip	Composition shingles	1789 ft²	0 ft²	Medium	0.96	No	0.9	No	0	26.6

**ATTIC**

✓	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
_____	1	Full attic	Vented	300	1600 ft²	N	N

**CEILING**

✓	#	Ceiling Type	Space	R-Value	Area	Framing Frac	Truss Type
_____	1	Under Attic (Vented)	1st Floor	30	1606 ft²	0.11	Wood
_____	2	Knee Wall (Vented)	1st Floor	19	61 ft²	0.11	Wood

### WALLS

✓ #	Ornt	Adjacent To	Wall Type	Space	Cavity R-Value	Width Ft	In	Height Ft	In	Area	Sheathing R-Value	Framing Fraction	Solar Absor.	Below Grade%
1	N	Garage	Frame - Wood	1st Floor	13	20		8		160 ft²		0.23	0.75	0
2	N	Exterior	Face Brick - Wood	1st Floor	13	23	11.5	9	4	223.6111	0	0.23	0.75	0
3	N	Exterior	Face Brick - Wood	1st Floor	13	17	5	8		139.3333	0	0.23	0.75	0
4	W	Exterior	Face Brick - Wood	1st Floor	13	30	1	8		240.6666	0	0.23	0.75	0
5	S	Exterior	Frame - Wood	1st Floor	13	50	1	8		400.6666		0.23	0.75	0
6	E	Exterior	Frame - Wood	1st Floor	13	30	1	8		240.6666		0.23	0.75	0

### DOORS

✓ #	Ornt	Door Type	Space	Storms	U-Value	Width Ft	In	Height Ft	In	Area
1	N	Insulated	1st Floor	None	0.460000	3		6	8	20 ft²
2	N	Insulated	1st Floor	None	0.460000	3		6	8	17.7777

### WINDOWS

Orientation\*shown is the entered, Proposed orientation.

✓ #	Ornt	Wall ID	Frame	Panes	NFRC	U-Factor	SHGC	Area	Overhang Depth	Separation	Int Shade	Screening
1	N	2	Metal	Double (Tinted)	Yes	0.55	0.5	30 ft²	1 ft 6 in	1 ft 0 in	Drapes/blinds	None
2	N	2	Metal	Double (Tinted)	Yes	0.55	0.5	8.888889	8 ft 8 in	1 ft 0 in	Drapes/blinds	None
3	N	3	Metal	Double (Tinted)	Yes	0.87	0.5	15 ft²	1 ft 6 in	1 ft 0 in	Drapes/blinds	None
4	S	5	Metal	Double (Tinted)	Yes	0.55	0.5	30 ft²	1 ft 6 in	1 ft 0 in	Drapes/blinds	None
5	S	5	Metal	Double (Tinted)	Yes	0.55	0.5	10 ft²	1 ft 6 in	1 ft 0 in	Drapes/blinds	None
6	S	5	Metal	Double (Tinted)	Yes	0.55	0.5	30 ft²	1 ft 6 in	1 ft 0 in	Drapes/blinds	None
7	E	6	Metal	Double (Tinted)	Yes	0.55	0.5	8 ft²	1 ft 6 in	1 ft 0 in	Drapes/blinds	None

### GARAGE

✓ #	Floor Area	Ceiling Area	Exposed Wall Perimeter	Avg. Wall Height	Exposed Wall Insulation
1	400 ft²	400 ft²	60 ft	8 ft	1

### INFILTRATION

#	Scope	Method	SLA	CFM 50	ELA	EqLA	ACH	ACH 50
1	Wholehouse	Best Guess	0.000500	2098.41	115.200	216.650	0.38500	9.83631

### HEATING SYSTEM

✓ #	System Type	Subtype	Efficiency	Capacity	Block	Ducts
1	Electric Heat Pump	Through the Wall (Split)	HSPF: 7.7	26 kBtu/hr	1	sys#1

### COOLING SYSTEM

	#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Block	Ducts
✓	1	Central Unit	Split	SEER: 13	21 kBtu/hr	630 cfm	0.75	1	sys#1

### HOT WATER SYSTEM

	#	System Type	SubType	Location	EF	Cap	Use	SetPnt	Conservation
✓	1	Electric	None	Garage	0.92	40 gal	60 gal	120 deg	None

### SOLAR HOT WATER SYSTEM

	FSEC Cert #	Company Name	System Model #	Collector Model #	Collector Area	Storage Volume	FEF
✓	None	None			ft²		

### DUCTS

	#	--- Supply ---		--- Return ---		Leakage Type	Air Handler	CFM 25	Percent Leakage		HVAC #	
		Location	R-Value	Area	Location	Area			QN	RLF	Heat	Cool
✓	1	Attic	6	320 ft²	Attic	80 ft²	Default Leakage	1st Floor	(Default)	c(Default) %	1	1

### TEMPERATURES

Programable Thermostat: Y		Ceiling Fans:											
Cooling	[X] Jan	[X] Feb	[X] Mar	[ ] Apr	[ ] May	[X] Jun	[X] Jul	[X] Aug	[X] Sep	[ ] Oct	[X] Nov	[X] Dec	
Heating	[X] Jan	[X] Feb	[X] Mar	[X] Apr	[ ] May	[ ] Jun	[ ] Jul	[ ] Aug	[ ] Sep	[ ] Oct	[X] Nov	[X] Dec	
Venting	[ ] Jan	[ ] Feb	[ ] Mar	[ ] Apr	[ ] May	[ ] Jun	[ ] Jul	[ ] Aug	[ ] Sep	[ ] Oct	[ ] Nov	[ ] Dec	
Thermostat Schedule: HERS 2006 Reference		Hours											
Schedule Type		1	2	3	4	5	6	7	8	9	10	11	12
Cooling (WD)	AM PM	78 80	78 80	78 78	78 78	78 78	78 78	78 78	78 78	80 78	80 78	80 78	80 78
Cooling (WEH)	AM PM	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78
Heating (WD)	AM PM	66 68	66 68	66 68	66 68	66 68	68 68	68 68	68 68	68 68	68 68	68 66	68 66
Heating (WEH)	AM PM	66 68	66 68	66 68	66 68	66 68	68 68	68 68	68 68	68 68	68 68	68 66	68 66

### MECHANICAL VENTILATION

Type	Supply CFM	Exhaust CFM	Fan Watts	HRV	Heating System	Run Time	Cooling System
None	0	0		0	1 - Electric Heat Pump	0%	1 - Central Unit

**Florida Code Compliance Checklist**  
 Florida Department of Business and Professional Regulations  
 Residential Whole Building Performance Method

ADDRESS: Lake City, FL,	PERMIT #:
----------------------------	-----------

**MANDATORY REQUIREMENTS SUMMARY - See individual code sections for full details.**

COMPONENT	SECTION	SUMMARY OF REQUIREMENT(S)	CHECK
Air leakage	402.4	To be caulked, gasketed, weatherstripped or otherwise sealed. Recessed lighting IC-rated as meeting ASTM E 283. Windows and doors = 0.30 cfm/sq.ft. Testing or visual inspection required. Fireplaces: gasketed doors & outdoor combustion air. Must complete envelope leakage report or visually verify Table 402.4.2.	
Thermostat & controls	403.1	At least one thermostat shall be provided for each separate heating and cooling system. Where forced-air furnace is primary system, programmable thermostat is required. Heat pumps with supplemental electric heat must prevent supplemental heat when compressor can meet the load.	
Ducts	403.2.2	All ducts, air-handlers, filter boxes and building cavities which form the primary air containment passageways for air distribution systems shall be considered ducts or plenum chambers, shall be constructed and sealed in accordance with Section 503.2.7.2 of this code.	
	403.3.3	Building framing cavities shall not be used as supply ducts.	
Water heaters	403.4	Heat trap required for vertical pipe risers. Comply with efficiencies in Table 403.4.3.2. Provide switch or clearly marked circuit breaker (electric) or shutoff (gas). Circulating system pipes insulated to = R-2 + accessible manual OFF switch.	
Mechanical ventilation	403.5	Homes designed to operate at positive pressure or with mechanical ventilation systems shall not exceed the minimum ASHRAE 62 level. No make-up air from attics, crawlspaces, garages or outdoors adjacent to pools or spas.	
Swimming Pools & Spas	403.9	Pool pumps and pool pump motors with a total horsepower (HP) of = 1 HP shall have the capability of operating at two or more speeds. Spas and heated pools must have vapor-retardant covers or a liquid cover or other means proven to reduce heat loss except if 70% of heat from site-recovered energy. Off/timer switch required. Gas heaters minimum thermal efficiency=78% (82% after 4/16/13). Heat pump pool heaters minimum COP= 4.0.	
Cooling/heating equipment	403.6	Sizing calculation performed & attached. Minimum efficiencies per Tables 503.2.3. Equipment efficiency verification required. Special occasion cooling or heating capacity requires separate system or variable capacity system. Electric heat >10kW must be divided into two or more stages.	
Ceilings/knee walls	405.2.1	R-19 space permitting.	

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

**ESTIMATED ENERGY PERFORMANCE INDEX\* = 78**

The lower the Energy Performance Index, the more efficient the home.

, Lake City, FL,

<p>1. New construction or existing 2. Single family or multiple family 3. Number of units, if multiple family 4. Number of Bedrooms 5. Is this a worst case? 6. Conditioned floor area (ft<sup>2</sup>)</p>	<p>New (From Plans) Single-family 1 3 No 1600</p>	<p>9. Wall Types a. Frame - Wood, Exterior b. Face Brick - Wood, Exterior c. Frame - Wood, Adjacent d. N/A 10. Ceiling Types a. Under Attic (Vented) b. Knee Wall (Vented) c. N/A 11. Ducts a. Sup: Attic, Ret: Attic, AH: 1st Floor</p>	<p>Insulation      Area R=13.0      641.33 ft<sup>2</sup> R=13.0      603.61 ft<sup>2</sup> R=13.0      160.00 ft<sup>2</sup> R=              ft<sup>2</sup> Insulation      Area R=30.0      1606.00 ft<sup>2</sup> R=19.0      61.00 ft<sup>2</sup> R=              ft<sup>2</sup> R      ft<sup>2</sup> 6      320</p>
<p>7. Windows**      Description      Area a. U-Factor:      Dbl, U=0.55      116.89 ft<sup>2</sup> SHGC:      SHGC=0.50 b. U-Factor:      Dbl, U=0.87      15.00 ft<sup>2</sup> SHGC:      SHGC=0.50 c. U-Factor:      N/A      ft<sup>2</sup> SHGC: d. U-Factor:      N/A      ft<sup>2</sup> SHGC: Area Weighted Average Overhang Depth:      1.983 ft. Area Weighted Average SHGC:      0.500</p>	<p>12. Cooling systems      kBtu/hr      Efficiency a. Central Unit      21.0      SEER:13.00</p>	<p>13. Heating systems      kBtu/hr      Efficiency a. Electric Heat Pump      26.0      HSPF:7.70</p>	<p>14. Hot water systems      Cap: 40 gallons a. Electric      EF: 0.92 b. Conservation features None 15. Credits      Pstat</p>
<p>8. Floor Types      Insulation      Area a. Slab-On-Grade Edge Insulation      R=0.0      1600.00 ft<sup>2</sup> b. N/A      R=      ft<sup>2</sup> c. N/A      R=      ft<sup>2</sup></p>			

I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address of New Home: \_\_\_\_\_ City/FL Zip: \_\_\_\_\_



\*Note: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida EnergyGauge Rating. Contact the EnergyGauge Hotline at (321) 638-1492 or see the EnergyGauge web site at [energygauge.com](http://energygauge.com) for information and a list of certified Raters. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

\*\*Label required by Section 303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.

**TABLE 402.4.2**

**AIR BARRIER AND INSULATION INSPECTION COMPONENT CRITERIA**

Project Name: Lot 22 mayfair subdivision Street: City, State, Zip: Lake City, FL, Owner: Trent Giebeig Design Location: FL, Gainesville		Builder Name: Trent Giebeig Permit Office: Columbia County Permit Number: Jurisdiction:	
<b>COMPONENT</b>	<b>CRITERIA</b>	<b>CHECK</b>	
Air barrier and thermal barrier	Exterior thermal envelope insulation for framed walls is installed in substantial contact and continuous alignment with building envelope air barrier. Breaks or joints in the air barrier are filled or repaired. Air-permeable insulation is not used as a sealing material. Air-permeable insulation is inside of an air barrier.		
Ceiling/attic	Air barrier in any dropped ceiling/soffit is substantially aligned with insulation and any gaps are sealed. Attic access (except unvented attic), knee wall door, or drop down stair is sealed.		
Walls	Corners and headers are insulated. Junction of foundation and sill plate is sealed.		
Windows and doors	Space between window/door jambs and framing is sealed.		
Rim joists	Rim joists are insulated and include an air barrier.		
Floors (including above-garage and cantilevered floors)	Insulation is installed to maintain permanent contact with underside of subfloor decking.		
Crawl space walls	Insulation is permanently attached to walls. Exposed earth in unvented crawl spaces is covered with Class I		
Shafts, penetrations	Duct shafts, utility penetrations, knee walls and flue shafts opening to exterior or unconditioned space are sealed.		
Narrow cavities	Batts in narrow cavities are cut to fit, or narrow cavities are filled by sprayed/blown insulation.		
Garage separation	Air sealing is provided between the garage and conditioned spaces.		
Recessed lighting	Recessed light fixtures are air tight, IC rated, and sealed to drywall. Exception—fixtures in conditioned space.		
Plumbing and wiring	Insulation is placed between outside and pipes. Batt insulation is cut to fit around wiring and plumbing, or sprayed/blown insulation		
Shower/tub on exterior wall	Showers and tubs on exterior walls have insulation and an air barrier separating them from the exterior wall.		
Electrical/phone box on	Air barrier extends behind boxes or air sealed-type boxes are installed.		
Common wall	Air barrier is installed in common wall between dwelling units.		
HVAC register boots	HVAC register boots that penetrate building envelope are sealed to subfloor or drywall.		
Fireplace	Fireplace walls include an air barrier.		

# Residential System Sizing Calculation

## Summary

Trent Giebeig

Project Title:  
Lot 22 mayfair subdivision

Lake City, FL

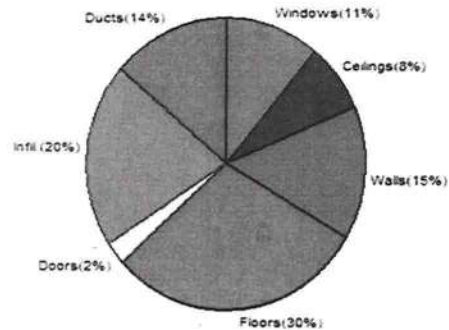
3/4/2013

Location for weather data: Gainesville, FL - Defaults: Latitude(29.7) Altitude(152 ft.) Temp Range(M)			
Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(54gr.)			
Winter design temperature(MJ8 99%)	33 F	Summer design temperature(MJ8 99%)	92 F
Winter setpoint	70 F	Summer setpoint	75 F
Winter temperature difference	37 F	Summer temperature difference	17 F
<b>Total heating load calculation</b>	<b>26008 Btuh</b>	<b>Total cooling load calculation</b>	<b>21796 Btuh</b>
Submitted heating capacity	% of calc Btuh	Submitted cooling capacity	% of calc Btuh
Total (Electric Heat Pump)	92.3 24000	Sensible (SHR = 0.75)	108.3 18000
Heat Pump + Auxiliary(0.0kW)	92.3 24000	Latent	115.9 6000
		Total (Electric Heat Pump)	110.1 24000

## WINTER CALCULATIONS

Winter Heating Load (for 1600 sqft)

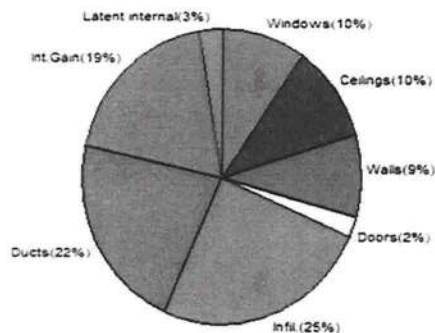
Load component			Load	
Window total	132	sqft	2862	Btuh
Wall total	1235	sqft	3874	Btuh
Door total	38	sqft	643	Btuh
Ceiling total	1667	sqft	2003	Btuh
Floor total	1600	sqft	7728	Btuh
Infiltration	131	cfm	5323	Btuh
Duct loss			3576	Btuh
<b>Subtotal</b>			<b>26008</b>	<b>Btuh</b>
Ventilation	0	cfm	0	Btuh
<b>TOTAL HEAT LOSS</b>			<b>26008</b>	<b>Btuh</b>



## SUMMER CALCULATIONS

Summer Cooling Load (for 1600 sqft)

Load component			Load	
Window total	132	sqft	2143	Btuh
Wall total	1235	sqft	1973	Btuh
Door total	38	sqft	487	Btuh
Ceiling total	1667	sqft	2274	Btuh
Floor total			0	Btuh
Infiltration	99	cfm	1834	Btuh
Internal gain			4090	Btuh
Duct gain			3819	Btuh
Sens. Ventilation	0	cfm	0	Btuh
Blower Load			0	Btuh
<b>Total sensible gain</b>			<b>16620</b>	<b>Btuh</b>
Latent gain(ducts)			975	Btuh
Latent gain(infiltration)			3602	Btuh
Latent gain(ventilation)			0	Btuh
Latent gain(internal/occupants/other)			600	Btuh
<b>Total latent gain</b>			<b>5177</b>	<b>Btuh</b>
<b>TOTAL HEAT GAIN</b>			<b>21796</b>	<b>Btuh</b>



8th Edition

EnergyGauge® System Sizing

PREPARED BY: *Trent Giebeig*

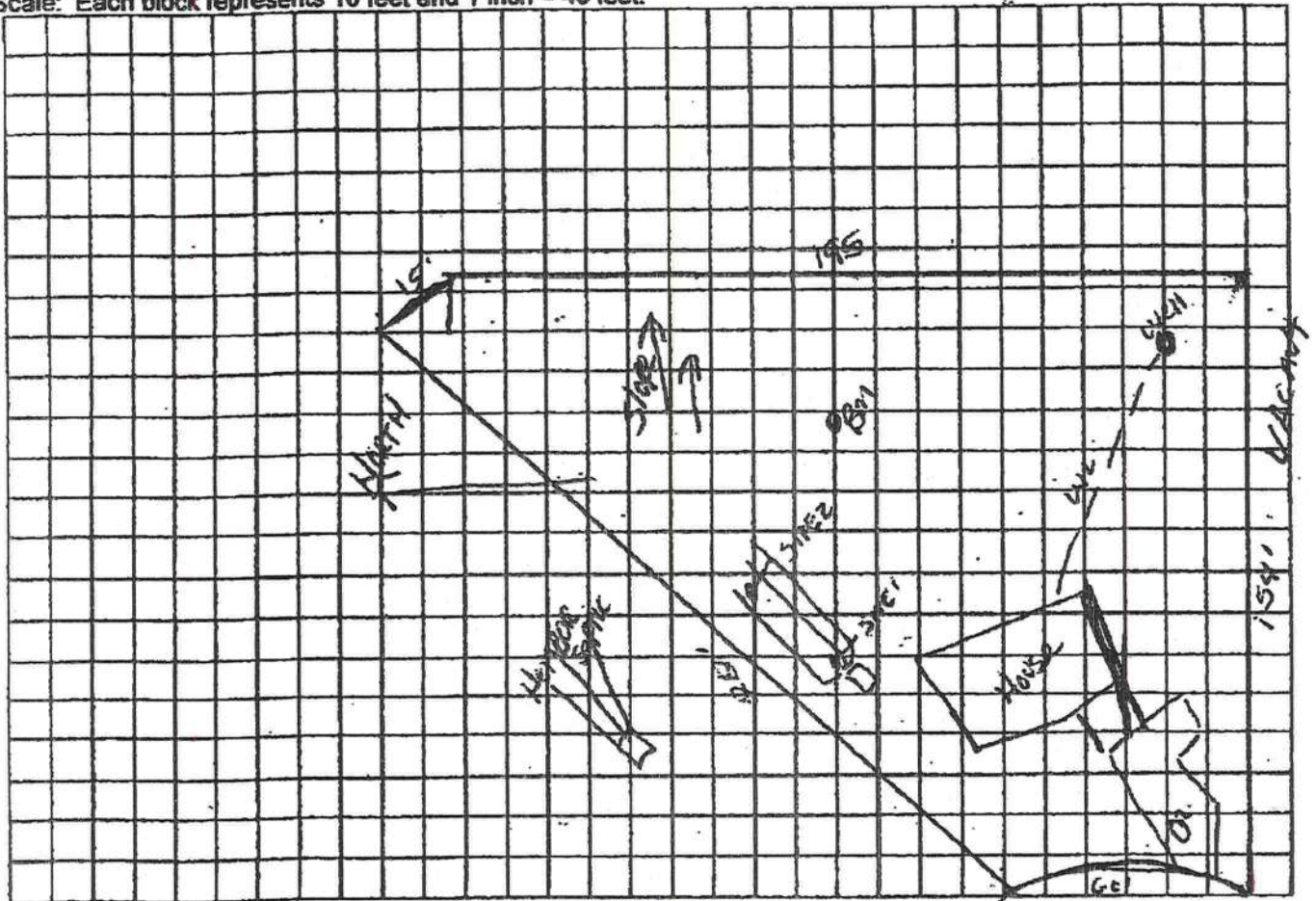
DATE: *3/5/13*

STATE OF FLORIDA  
DEPARTMENT OF HEALTH  
APPLICATION FOR CONSTRUCTION PERMIT

Permit Application Number 13-0621

----- PART II - SITEPLAN -----

Scale: Each block represents 10 feet and 1 inch = 40 feet.



Notes: \_\_\_\_\_

TRUST GIBBIE  
LOT 22 UNIT 3 MAYFAIR

Site Plan submitted by: Robert W. J. [unclear] 3/2/13 Agent  
Plan Approved  X Not Approved \_\_\_\_\_ Date 3.3.13  
By Sallye Lord - Env Health Director Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



STATE OF FLORIDA  
DEPARTMENT OF HEALTH  
ONSITE SEWAGE TREATMENT AND DISPOSAL  
SYSTEM  
APPLICATION FOR CONSTRUCTION PERMIT

PERMIT NO. 19-0121  
DATE PAID: 3/7/13  
FEE PAID: 510.00  
RECEIPT #: 1100093

APPLICATION FOR:  
 New System     Existing System     Holding Tank     Innovative  
 Repair         Abandonment         Temporary       

APPLICANT: Patric Giebiel (Trent Giebiel)  
AGENT: Robert Ford NFST inc TELEPHONE: 755-6372  
MAILING ADDRESS: 580 NW Gordon Rd LC Fla 32055

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3) (a) OR 489.552, FLORIDA STATUTES. IT IS THE APPLICANT'S RESPONSIBILITY TO PROVIDE DOCUMENTATION OF THE DATE THE LOT WAS CREATED OR PLATTED (MM/DD/YY) IF REQUESTING CONSIDERATION OF STATUTORY GRANDFATHER PROVISIONS.

PROPERTY INFORMATION

LOT: 22 <sup>Unit</sup> 3 SUBDIVISION: MAY-FAIR PLATTED: 99  
PROPERTY ID #: 11-45-16-C2911-322 ZONING: SF I/M OR EQUIVALENT:  Y  N  
PROPERTY SIZE: 0.500 ACRES WATER SUPPLY:  PRIVATE PUBLIC  ←2000GPD  >2000GPD  
IS SEWER AVAILABLE AS PER 381.0065, FS?  Y  N DISTANCE TO SEWER: 24 FT  
PROPERTY ADDRESS: 255 SW Lucile CT  
DIRECTIONS TO PROPERTY: Hwy 90 west to Hwy 247 T L  
Go to mayfair TR follow to Lucile CT TR  
to END ON Right

BUILDING INFORMATION

RESIDENTIAL     COMMERCIAL

Unit No	Type of Establishment	No. of Bedrooms	Building Area Sqft	Commercial/Institutional System Design Table 1, Chapter 64E-6, FAC
1	<u>S/F Home</u>	<u>3</u>	<u>1608</u>	
2				
3				
4				

Floor/Equipment Drains     Other (Specify) \_\_\_\_\_

SIGNATURE: Robert W Ford DATE: 3/7/13

12-08-11:03:25PM:



STATE OF FLORIDA  
DEPARTMENT OF HEALTH  
ONLINE SEWAGE TREATMENT AND DISPOSAL SYSTEM  
CONSTRUCTION PERMIT

PERMIT NO. 13-0121  
DATE PAID: 3/13/13  
FEE PAID: 370.00  
RECEIPT #: 110097

CONSTRUCTION PERMIT FOR:  
 New System  Existing System  Holding Tank  Innovative  
 Repair  Abandonment  Temporary

APPLICANT: Pete Giesiek TRANT Giesiecy

PROPERTY ADDRESS: 225 SW Lucile Ct

LOT: 22 UNIT 3 SUBDIVISION: MAY-FAIR  
(SECTION, TOWNSHIP, RANGE, PARCEL NUMBER)  
(OR TAX ID NUMBER)

PROPERTY ID #: 02911-322

SYSTEM MUST BE CONSTRUCTED IN ACCORDANCE WITH SPECIFICATIONS AND STANDARDS OF SECTION 801.0085, P.S., AND CHAPTER 64E-6, F.A.C. DEPARTMENT APPROVAL OF SYSTEM DOES NOT GUARANTEE SATISFACTORY PERFORMANCE FOR ANY SPECIFIC PERIOD OF TIME. ANY CHANGE IN MATERIAL FACTS, WHICH SERVED AS A BASIS FOR ISSUANCE OF THIS PERMIT, REQUIRE THE APPLICANT TO MODIFY THE PERMIT APPLICATION. SUCH MODIFICATIONS MAY RESULT IN THIS PERMIT BEING MADE NULL AND VOID. ISSUANCE OF THIS PERMIT DOES NOT EXEMPT THE APPLICANT FROM COMPLIANCE WITH OTHER FEDERAL, STATE, OR LOCAL PERMITTING REQUIRED FOR DEVELOPMENT OF THIS PROPERTY.

SYSTEM DESIGN AND SPECIFICATIONS

T  900 GALLONS / GPD SEPTIC TANK/AEROBIC UNIT CAPACITY  MULTI-COMPARTMENT/IN-SERIES   
A  GALLONS / GPD CAPACITY  MULTI-COMPARTMENT/IN-SERIES   
B  GALLONS SCREEN INTERCEPTOR CAPACITY DECIDING CAPACITY SINGLE TANK: 1250 GALLONS!  
C  GALLONS DOSING TANK CAPACITY [ ] GALLONS [ ] DOSES PER 24 HRS 4 PULSES [ ]

D  375 SQUARE FEET PRIMARY DEADFIELD SYSTEM  
E  SQUARE FEET SECONDARY SYSTEM  
A TYPE SYSTEM: [ ] STANDARD  FILLED [ ] MOUND [ ]  
I CONFIGURATION:  TRENCH [ ] BED [ ]

F LOCATION OF DEEDMARK: HALL PINDK RIBBON 13" TCE  
I ELEVATION OF DEEDMARK SYSTEM SIZE [ 9 ] [ INCHES/FT ] (ABOVE/BELONG) DEEDMARK/REFERENCE POINT  
E BOTTOM OF DEADFIELD TO BE [ 23 ] [ INCHES/FT ] (ABOVE/BELONG) DEEDMARK/REFERENCE POINT

L D FILL REQUIRED: [ 4 ] INCHES EXCAVATION REQUIRED: [ 0 ] INCHES

O \_\_\_\_\_  
T \_\_\_\_\_  
E \_\_\_\_\_  
K \_\_\_\_\_  
R \_\_\_\_\_

SPECIFICATIONS BY: Robert W. Ford TITLE: Master

APPROVED BY: Sally Ford TITLE: Env Health Director Columbia CDM

DATE ISSUED: 3-13-13 EXPIRATION DATE: 9-13-14

DH 6016, 08/09 (Obsoletes all previous editions which may not be used)  
Incorporated: 64E-6.003, 2AC

# COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW LAKE CITY AVE, LAKE CITY, FL 32055

Phone: (386) 758-1125 \* Fax: (386) 758-1365 \* E-mail: ron\_croft@columbiacountyfla.com

## MAY-FAIR UNIT 3 SUBDIVISION ADDRESS ASSIGNMENTS

### LOT NUMBER: ADDRESS:

1	251 SW MAYFAIR LN
2*	279 SW MAYFAIR LN
2*	121 SW VANN CT
3	143 SW VANN CT
4	167 SW VANN CT
5	189 SW VANN CT
6	213 SW VANN CT
7	235 SW VANN CT
8	257 SW VANN CT
9	262 SW VANN CT
10	246 SW VANN CT
11	218 SW VANN CT
12	194 SW VANN CT
13	170 SW VANN CT
14	150 SW VANN CT
15*	122 SW VANN CT
15*	313 SW MAYFAIR LN
16*	335 SW MAYFAIR LN
16*	123 SW LUCILE CT
17	149 SW LUCILE CT
18	171 SW LUCILE CT
19	195 SW LUCILE CT
20	217 SW LUCILE CT
21	241 SW LUCILE CT
22	255 SW LUCILE CT
23	265 SW LUCILE CT
24	258 SW LUCILE CT
25	252 SW LUCILE CT
26	230 SW LUCILE CT
27	206 SW LUCILE CT
28	184 SW LUCILE CT
29	162 SW LUCILE CT
30	138 SW LUCILE CT
31*	116 SW LUCILE CT
31*	377 SW LUCILE CT
32	415 SW MAYFAIR LN
33	457 SW MAYFAIR LN
34	491 SW MAYFAIR LN

### LOT NUMBER: ADDRESS:

35	513 SW MAYFAIR LN
36	535 SW MAYFAIR LN
37	559 SW MAYFAIR LN
38	583 SW MAYFAIR LN
39	597 SW MAYFAIR LN
40	605 SW MAYFAIR LN
41	596 SW MAYFAIR LN
42	578 SW MAYFAIR LN
43	554 SW MAYFAIR LN
44	532 SW MAYFAIR LN
45	510 SW MAYFAIR LN
46	486 SW MAYFAIR LN
47	430 SW MAYFAIR LN
48	402 SW MAYFAIR LN
49	382 SW MAYFAIR LN
50	362 SW MAYFAIR LN
51	336 SW MAYFAIR LN
52	298 SW MAYFAIR LN

Contact the Columbia County Addressing Department with any questions concerning these address assignments.

# LYNCH WELL DRILLING, INC.

173 SW Tustenuggee Ave  
Lake City, FL 32025  
Phone 386-752-6677  
Fax 386-752-1477

Building Permit # \_\_\_\_\_ Owner's Name Trent Huebig

Well Depth \_\_\_\_\_ Ft. Casing Depth \_\_\_\_\_ Ft. Water Level \_\_\_\_\_ Ft.

Casing Size 4 inch Steel Pump Installation: Deep Well Submersible

Pump Make Schaefer Pump Model 80SV154 HP 1

System Pressure (PSI) \_\_\_\_\_ On 30 Off 50 Average Pressure 50

Pumping System GPM at average pressure and pumping level 20 (GPM)

Tank Installation: Precharged Bladder Make DSI Model DSV86 Size 86

Tank Draw-down per cycle at system pressure 27.1 gallons

Mayfair Sub. Lot 22 Unit 3

**I HEREBY VERIFY THAT THIS WATER WELL SYSTEM HAS BEEN INSTALLED AS PER THE ABOVE INFORMATION.**

Linda Newcomb  
Signature

Linda Newcomb  
Print Name

2609  
License Number

3/13/2013  
Date

# COLUMBIA COUNTY OFFICE OF GENERAL ENGINEERING & SURVEYING

## OCCUPANCY

COLUMBIA COUNTY, FLORIDA

### Department of Building and Zoning Inspection

*This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.*

Parcel Number 11-4S-16-02911-322

Building permit No. 000030871

Use Classification SFD, UTILITY

Fire: 19.26

Permit Holder TRENT GIEBEIG

Waste: 50.25

Owner of Building TRENT GIEBEIG

Total: 69.51

Location: 255 SW LUCILE CT, LAKE CITY, FL 32024

Date: 07/22/2013

*Trent Giebeig*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)



# New Construction Subterranean Termite Service Record

This form is completed by the licensed Pest Control Company.

30871

**Public reporting burden** for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926(d)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential, therefore, no assurance of confidentiality is provided.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Company and builder, unless stated otherwise.

## Section 1: General Information (Pest Control Company Information)

Company Name: Aspen Pest Control, Inc.  
Company Address: P.O. Box 1795  
City: Little City State: FL Zip: 32058  
Company Business License No.: 1B182948 Company Phone No.: 386-755-0611  
FHA/VA Case No. (if any): \_\_\_\_\_

## Section 2: Builder Information

Company Name: \_\_\_\_\_ Phone No.: \_\_\_\_\_

## Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip): \_\_\_\_\_

## Section 4: Service Information

Date(s) of Service(s): \_\_\_\_\_  
Type of Construction (More than one box may be checked)  Slab  Basement  Craw  Other \_\_\_\_\_

Check all that apply:  
 A. Soil Applied Liquid Termiticide  
Brand Name of Termiticide: \_\_\_\_\_ EPA Registration No.: \_\_\_\_\_  
Approx. Dilution (%): \_\_\_\_\_ Approx. Total Gallons Mix Applied: \_\_\_\_\_ Treatment completed on exterior:  Yes  No  
 B. Wood Applied Liquid Termiticide  
Brand Name of Termiticide: \_\_\_\_\_ EPA Registration No.: \_\_\_\_\_  
Approx. Dilution (%): \_\_\_\_\_ Approx. Total Gallons Mix Applied: \_\_\_\_\_  
 C. Bait System Installed  
Name of System: \_\_\_\_\_ EPA Registration No.: \_\_\_\_\_ Number of Stations Installed: \_\_\_\_\_  
 D. Physical Barrier System Installed  
Name of System: \_\_\_\_\_ Attach installation information (required) \_\_\_\_\_  
Service Agreement Available?  Yes  No  
Note: Some state laws require service agreements to be issued. This form does not preempt state law.

Attachments (List) \_\_\_\_\_  
Comments \_\_\_\_\_  
Name of Applicator(s) \_\_\_\_\_  
Certification No. (if required by State law) JP104376  
The applicator has used a product in accordance with the product label and state requirements. All materials and methods used comply with state and federal regulations.

Authorized Signature \_\_\_\_\_ Date \_\_\_\_\_

Prepared by:  
Abstract Trust Title, LLC  
PO Box 7175  
Lake City, FL 32055  
ATS# 4-5521

201312003531 Doc# 31172013 Time: 9:25 AM  
Doc Stamp Deed 87 50  
P DeWitt Cason Columbia County Page 1 of 1 B 1250 P 2273

### Warranty Deed

Individual to Individual

THIS WARRANTY DEED made the 8th day of March, 2013, Peter W. Gibeig, A Single Person, hereinafter called the grantor, to Trent Gibeig Construction, Inc. whose post office address is: 697 SE Holly Terrace, Lake City, FL 32025 hereinafter called the grantee:

(Whoever 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# 11-45-16-02911-322

Lot 22, Mayfair, Unit 3, a subdivision according to the plat thereof as recorded in Plat Book 8, Pages 84-85, Public Records of Columbia County, Florida.

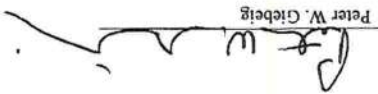
TOGETHER with all tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

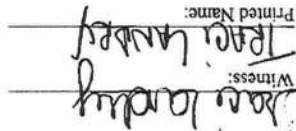
TO HAVE AND TO HOLD, the same in fee simple forever.

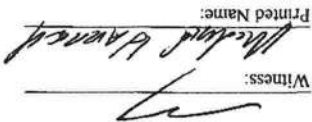
AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2012.

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

Signed, sealed and delivered in our presence:

  
Peter W. Gibeig

  
Witness:  
Printed Name: Peter W. Gibeig

  
Witness:  
Printed Name: Peter W. Gibeig

STATE OF FLORIDA  
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 8th day of March, 2013 by PETER W. GIBEIG, A SINGLE PERSON personally known to me or, if not personally known to me, for identification and who did not take an oath.

  
Notary Public

(Notary Seal)



MICHAEL H. HARRELL  
Notary Public, State of Florida  
My Comm. Expires April 2, 2013  
Commission No. DJ 869565

Inst#01312003533 Date: 3/11/2013 Time: 9:25 AM  
P.Dewitt Cason, Columbia County Page 1 of 1 B: 1250 P: 2277  
This Instrument Prepared By: Abstract Trust Title LLC  
PO Box 175  
Lake City, Florida 32055

**NOTICE OF COMMENCEMENT**

**TO WHOM IT MAY CONCERN:**

The undersigned hereby give notice that improvements will be made to certain real property and in accordance with Chapter 713, Florida Statutes, the following is provided in this Notice of Commencement:

1. Description of Property: Lot 22, Maylor, Unit 3, a subdivision according to the plat thereof as recorded in Plat Book 8, Pages 84-85, Public Records of Columbia County, Florida.
2. General Description of Improvement: Construction of Dwelling
3. Owner Information:

- a. Name and Address: Trent Giebelg Construction, Inc., @ 697 SE Holly Terrace, Lake City, FL 32055
- b. Interest in property: Fee Simple
- c. Name and address of fee simple title holder (if other than Owner): NONE

4. Contractor (Name and address): Trent Giebelg Construction, Inc., @ 697 SE Holly Terrace, Lake City, FL 32055
5. Surety:

- a. Name and Address: N/A
- b. Amount of Bond: N/A
6. LENDER: Peoples State Bank  
350 SW Main Blvd, Lake City, FL 32025

7. Persons within the State of Florida designated by Owner upon whom notices of other documents may be served as provided in Section 713.13(1)(a)7., Florida Statutes: NONE

8. In addition to himself, Owner designates Lisa Ogburn, of PEOPLES STATE BANK at 350 SW Main Blvd, Lake City, FL 32025, to receive a copy of the Lender's Notice as provided in Section 713.13(1)(b) Florida Statutes.

9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified).

WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART 1 SECTION 713.13, FLORIDA STATUTES AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU NEED TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

\*Owner is used for singular or plural as context requires.

Signed, sealed and delivered in the presence:

Trent Giebelg      Traci Laidy  
 Brian Trent Giebelg, as President      Witness

Michael Harrell  
 Witness

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Before me, personally appeared Brian Trent Giebelg, as President of Trent Giebelg Construction, Inc. to me known to be the person(s) described in and who executed the foregoing instrument, and they acknowledged to and before me that they executed said instrument for the purpose therein expressed.

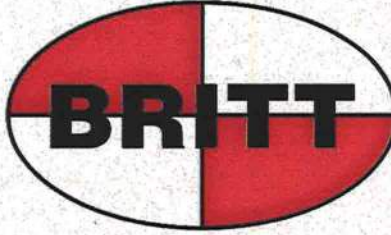
Witness my hand and official seal this 07<sup>th</sup> day of March, 2013.

(SEAL)      **MICHAEL H. HARRELL**  
 Notary Public, State of Florida  
 My Comm. Expires April 8, 2013  
 Commission No. DD 88855  
 My Commission Expires: \_\_\_\_\_  
 NOTARY PUBLIC

Verification Pursuant to Section 92.525, Florida Statutes

Under Penalties of Perjury, I declare that I have read the foregoing and that the facts stated in it are true to the best of my knowledge and belief.

Brian Trent Giebelg, as President of Trent Giebelg Construction, Inc.



30871

*[Handwritten signature]*

**Britt Surveying and Mapping, LLC**  
2086 SW Main Blvd Ste 112 • Lake City, FL 32025  
386-752-7163 P • 386-752-5573 F • [www.brittsurvey.com](http://www.brittsurvey.com)

OK  
BLK  
17 April 2013

03/22/13

Re: Lot 22 May-Fair Unit 3

To: Trent Giebeig Construction

To Whom It May Concern:

The elevation of the foundation on Lot 22 is found to be 159.03 feet. The elevation of the lowest adjacent grade is 157.6 feet. The elevation of the highest adjacent grade is 158.0 feet. All elevations shown hereon are NGVD 29 datum.

Sincerely,

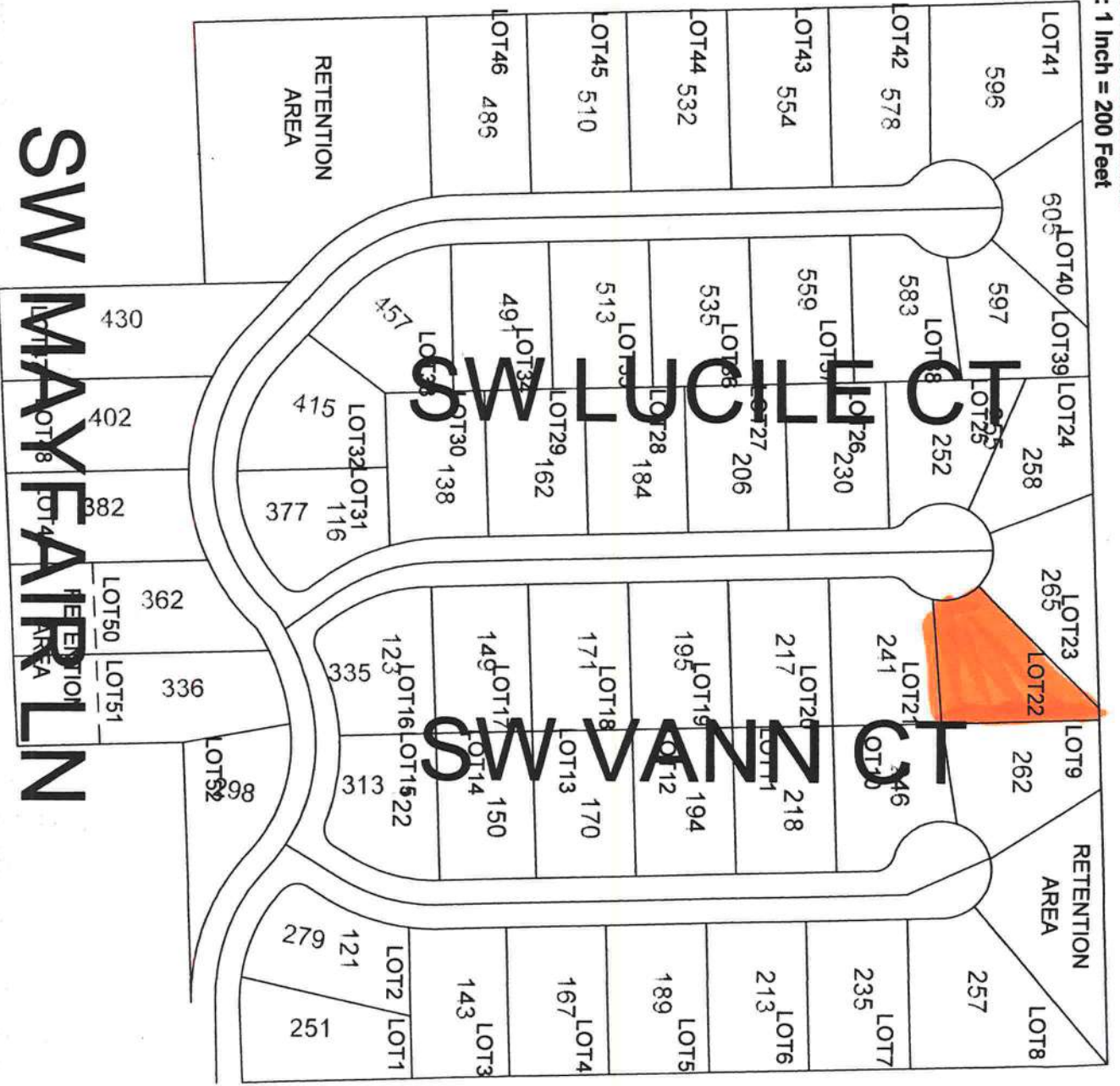
L. Scott Britt  
LS 5757

L-22547

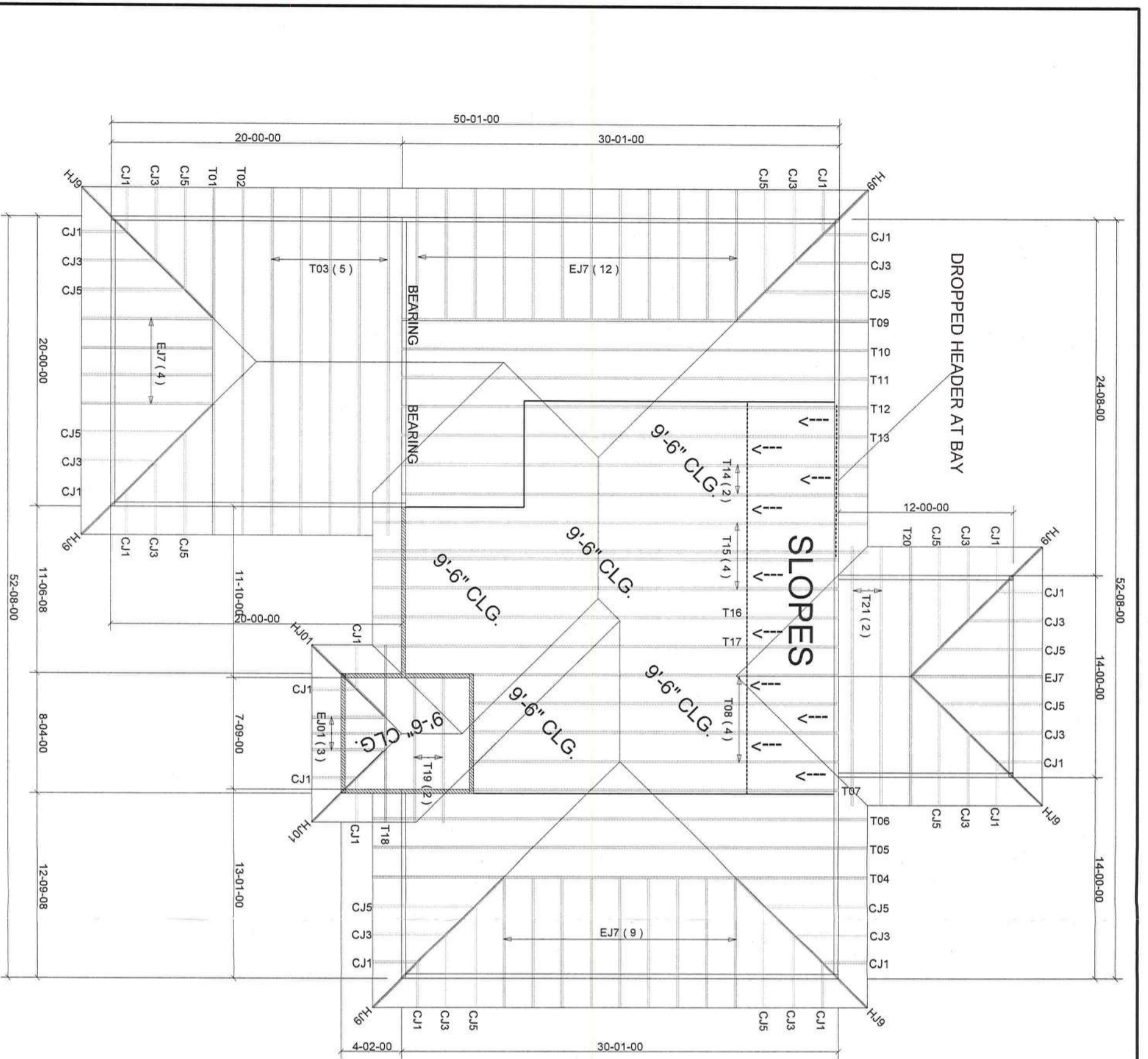
9 June 2006

May-Fair Unit 3 Subdivision

Scale: 1 Inch = 200 Feet





SW LUCILLE CT  
SW VANNE CT  
SW MAYFAIR LN



# 6/12 PITCH 24" O/H

**BEARING HEIGHT SCHEDULE**

	8'-0"
	9'-6"

**NOTES:**

- 1) REFER TO HDG 91 (RECOMMENDATIONS FOR HANDING INSTALLATION AND TEMPORARY BRACING) REFER TO ENGINEERED DRAWINGS FOR PERMANENT BRACING REQUIRED.
- 2) ALL TRUSSES INCLUDING TRUSSES UNDER FULLY DEVELOPED JOISTS MUST BE CHECKED OR REFER TO DETAIL V05 FOR ALTERNATE BRACING REQUIREMENTS.
- 3) ALL VALLEYS ARE TO BE CONVENTIONALLY FRAMED BY BUILDER.
- 4) ALL TRUSSES ARE DESIGNED FOR 2 o.c. MAXIMUM SPACING, UNLESS OTHERWISE NOTED.
- 5) ALL WALLS SHOWN ON PLACEMENT PLAN ARE CONSIDERED TO BE LOAD BEARING, UNLESS OTHERWISE NOTED.
- 6) S142 TRUSSES MUST BE INSTALLED WITH THE TOP BENDS UP.
- 7) ALL ROOF TRUSS HANGERS TO BE GUNSON HITES, UNLESS OTHERWISE NOTED. ALL FLOOR TRUSS HANGERS TO BE S142/50N TR4422 UNLESS OTHERWISE NOTED.
- 8) BEARING/ADVERTINTEL (ADN) TO BE FURNISHED BY BUILDER.

**SHOP DRAWING APPROVAL**

THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND JOISTS. ALL REVISIONS ARCHITECTURAL OR OTHER TRUSS LAYOUTS, ERECTION AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO NEGATE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



**Builders FirstSource**  
 Bunnell  
 Lake City  
 Sanford  
 PHONE: 407-322-0794 FAX: 407-322-9553

**GIEBEIG HOMES**

LOT 22 UNIT 3 MAYFAIR  
 ST. JOHNS 3-BDRM  
 3-12-13 K.L.H. 475006