

DATE 06/08/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000021944

APPLICANT THOMAS WEDDLE PHONE 497-1225
ADDRESS 503 SW TRENTON TERR FT. WHITE FL 32038
OWNER ODELL PEER PHONE 497-3835
ADDRESS 214 SW COPPERHEAD LANE FT. WHITE FL 32038
CONTRACTOR THOMAS WEDDLE PHONE
LOCATION OF PROPERTY 41S, TR WIL SPRINGS RD, TR ON NEWARK, TR ON COPPERHEAD,
2 BLOCKS ON RIGHT
TYPE DEVELOPMENT ADDITION TO SFD ESTIMATED COST OF CONSTRUCTION 11500.00
HEATED FLOOR AREA 230.00 TOTAL AREA 230.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING A-3 MAX. HEIGHT
Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 25-6S-15-01362-000 SUBDIVISION THREE RIVERS ESTATES
LOT 104 BLOCK A PHASE UNIT 21 TOTAL ACRES .75

CBC056864
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
EXISTING 04-0423-E BK HD B
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE

Check # or Cash CASH

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 Rough-in plumbing above 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 date/app. by
Permanent power C.O. Final Culvert
date/app. by date/app. by date/app. by
M/H tie downs, blocking, electricity and plumbing Pool
date/app. by date/app. by
Reconnection Pump pole Utility Pole
date/app. by date/app. by date/app. by
M/H Pole Travel Trailer Re-roof
date/app. by date/app. by date/app. by

BUILDING PERMIT FEE \$ 60.00 CERTIFICATION FEE \$ 1.15 SURCHARGE FEE \$ 1.15
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 112.30

INSPECTORS OFFICE

CLERKS OFFICE

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 INCONVENIENCE, 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.

44

44

Columbia County Building Permit Application

For Office Use Only Application # 0404-108 Date Received 4/30 By 4 Permit # 21944
 Application Approved by - Zoning Official BK Date _____ Plans Examiner HD Date 6-8-0
 Flood Zone X Development Permit _____ Zoning A-3 Land Use Plan Map Category _____
 Comments Addition (small 230 sq ft)

Applicants Name THOMAS E. WEDDLE CONSTRUCTION Phone (386) 497-1225
 Address 503 SW TRENTON TERR. FT. WHITE FL. 32038
 Owners Name ODELL PEER Phone (386) 497-3832
 911 Address 214 SW. COPPERHEAD LN. FT. WHITE FL. 32038
 Contractors Name THOMAS E. WEDDLE Phone 497-1225
 Address 503 SW. TRENTON TERR. FT. WHITE FL. 32038
 Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address BAILEY-BISHOP & LANE INC.
 Mortgage Lenders Name & Address NONE

Property ID Number 00-00-00-01362-000 Estimated Cost of Construction \$12,000
 Subdivision Name 3 RIVERS ESTATES Lot 104 Block A Unit 21 Phase _____
 Driving Directions Wilson Springs RD WEST TO NEWARK TURN RIGHT 1 mile to
COPPERHEAD LN. turn Rt. 2 blocks ON Right.

Type of Construction WOOD ~~FRAME~~ Addition to SFD Number of Existing Dwellings on Property _____
 Total Acreage 3/4 Lot Size 150x200 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Dr
 Actual Distance of Structure from Property Lines - Front 95' Side 85' (25) Side 105' (75) Rear 50'
 Total Building Height 12' 6" Number of Stories 1 Heated Floor Area 230 sq/ft Roof Pitch 4/12

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.

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 COMMENCEMENT 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.

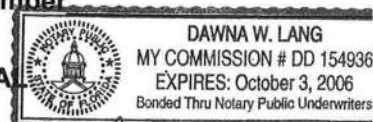
Owner Builder or Agent (Including Contractor) _____

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this _____ day of _____ 20____.
 Personally known _____ or Produced Identification _____

Thomas E Weddle
 Contractor Signature
 Contractors License Number CBC 056864
 Competency Card Number _____

NOTARY STAMP/SEAL



Dawna W. Lang
 Notary Signature DAWNA W. LANG
 provided FLD# W340-825-61-416-0 Sep 11-16-0

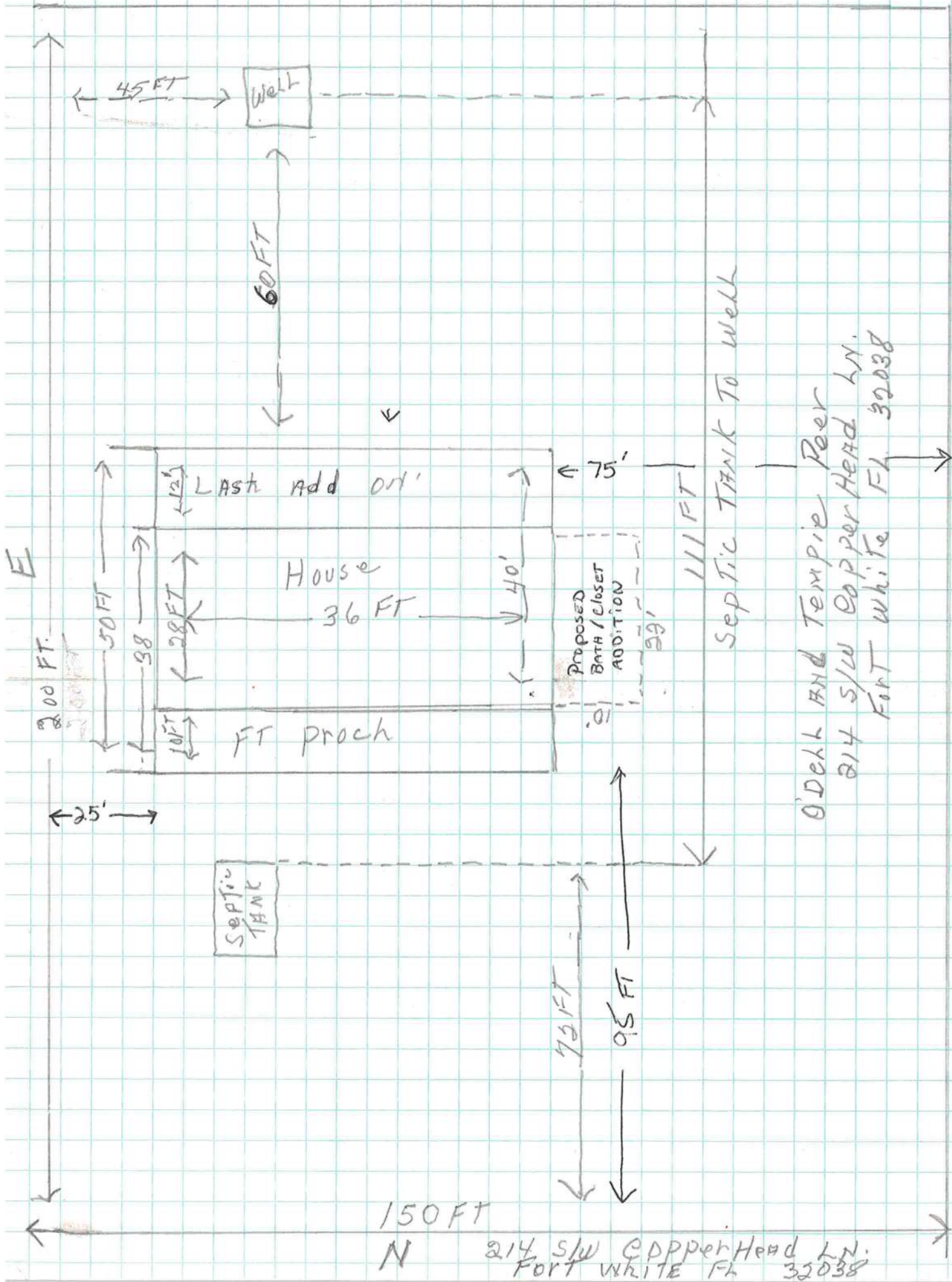
CAM112M01	S	CamUSA Appraisal System	Columbia	Count
4/30/2004	15:20	Legal Description Maintenance	2550	Land 001
Year T	Property	Sel		AG 000
2004	R	00-00-00-01362-000	46492	Bldg 001
		214 COPPERHEAD LN SW FT WHITE		Xfea 000
HX		PEER ODELL W & TEMPIE L	49042	TOTAL E

1	LOT 104A & 105 UNIT 21 THREE	RIVERS ESTATES. ORB 588-694,	2
3	638-664, 749-1878, 884-2268,	886-1977, 908-883, 909-42,	4
5			6
7			8
9			10
11			12
13			14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 11/20/2000 TERRY

F1=Task F3=Exit F4=Prompt F10=GoTo PGUP/PGDN F24=MoreKeys

S

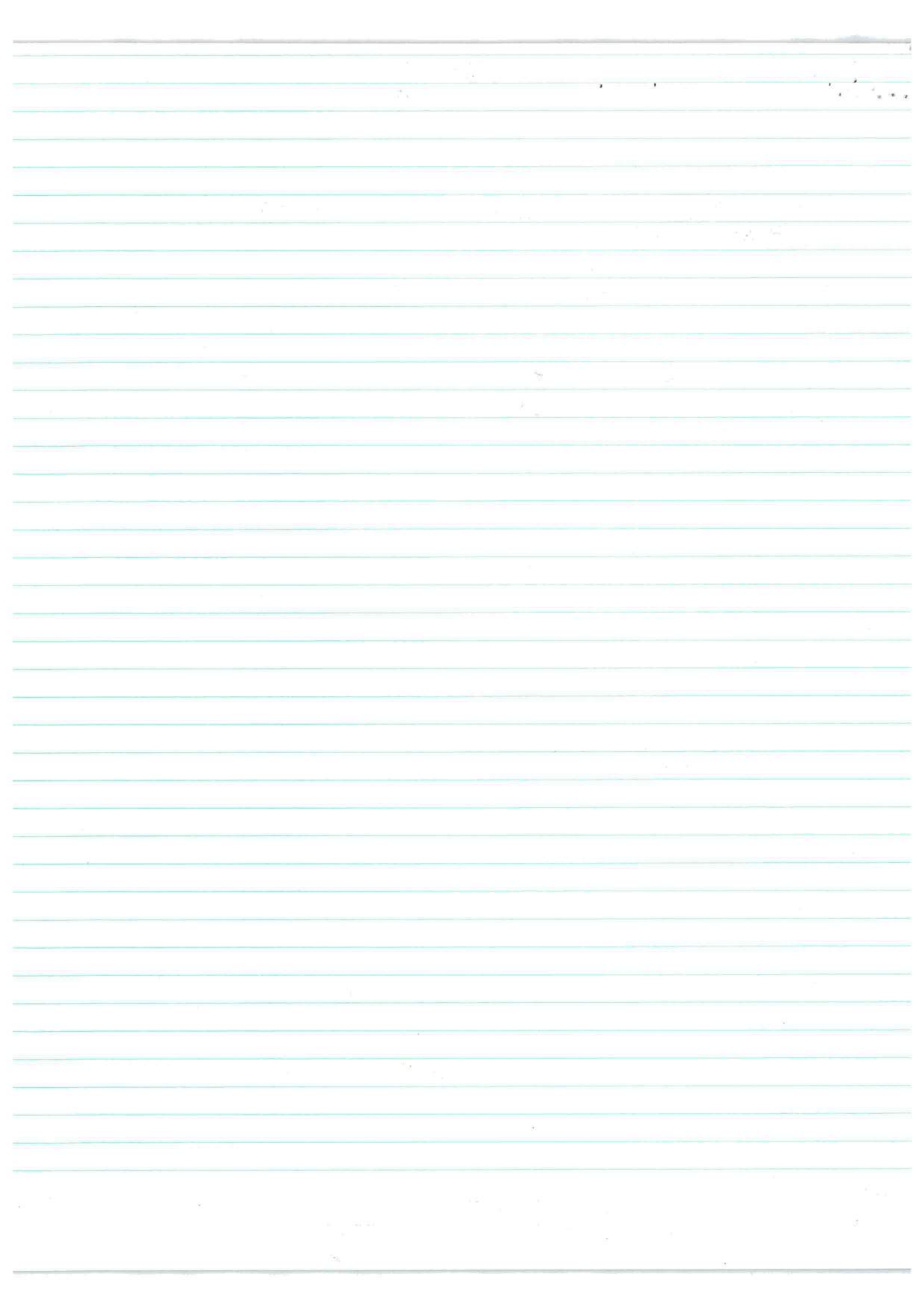


Septic Tank To Well

O'Dell and Tempie Peer
214 S/W Copperhead Ln.
Fort White FL 32038

150 FT
N

214 S/W Copperhead Ln.
Fort White FL 32038





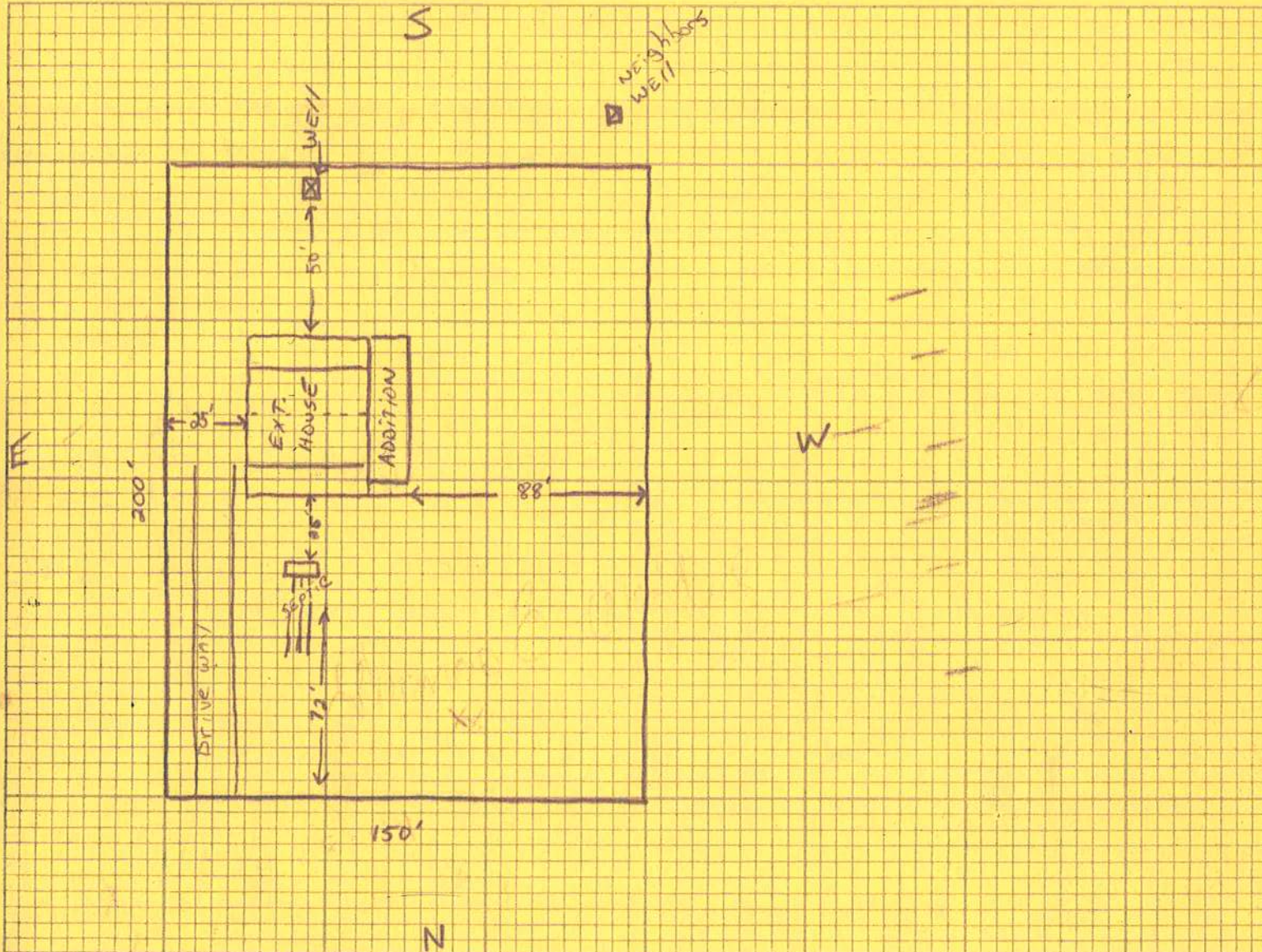
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 04-0423E

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes:

Site Plan submitted by: Thomas E. Waddle

Signature

Plan Approved ☒

Not Approved ☐

By Salvia A. Graddy, ESI, COLUMBIA

County Health Department

OWNER/Agent

Title

Date 7-9-07

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR WASTE DISPOSAL SYSTEM CONSTRUCTION PERMIT

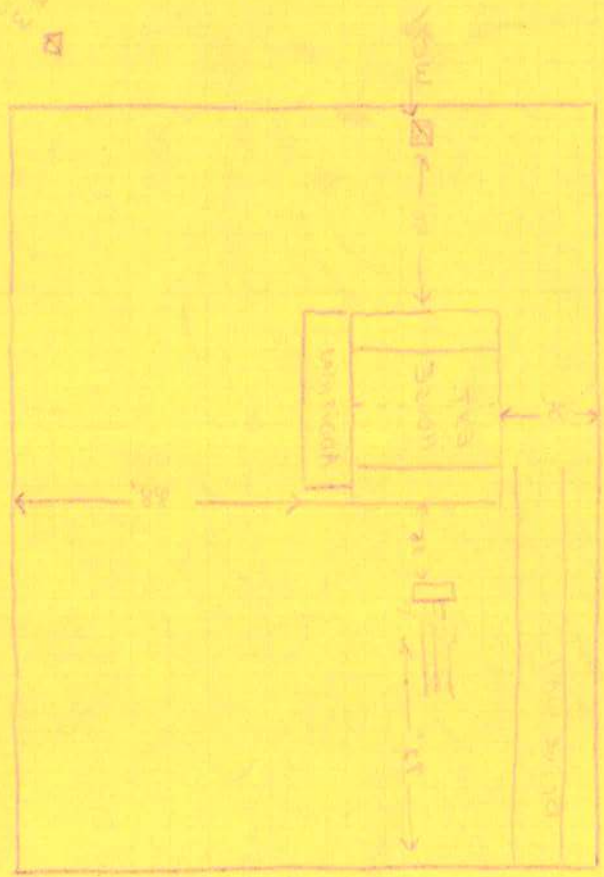
01-0133C

Permit Application Number

PART II - SITE PLAN

Scale: Each block measures 5 feet and 1 inch = 50 feet

W
N



OWNER/IN
Date

Signature

Not a Notary

Plan Approved

County Health Department

00000011

John A. Haddock, Jr.

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

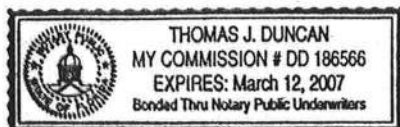
Tax Parcel ID Number 00-00-00-01362-000

1. Description of property: (legal description of the property and street address or 911 address)
PARCEL ID 00-00-00-01362-000 3 RIVERS ESTATE
214 S.W. COPPERHEAD LN. FT. WHITE, FL 32038
2. General description of improvement: BATHROOM & closet ADDITION
3. Owner Name & Address ODELL PEER
214 SW. COPPERHEAD LN. Interest in Property OWNER
4. Name & Address of Fee Simple Owner (if other than owner): _____
5. Contractor Name THOMAS E WEDDIE CONST. Phone Number (904) 497-1225
Address 503 SW. TRENTON TERR. FT. WHITE FL. 32038
6. Surety Holders Name NONE Phone Number _____
Address _____
Amount of Bond _____ Inst: 2004009895 Date: 04/30/2004 Time: 16:11
7. Lender Name NONE MK DC, P. DeWitt Cason, Columbia County B: 1013 P: 2992
Address _____
8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:
Name _____ Phone Number _____
Address _____
9. In addition to himself/herself the owner designates CONTRACTOR of
WEDDIE Construction to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -
(a) 7. Phone Number of the designee (904) 497-1225
10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording,
(Unless a different date is specified) _____

NOTICE AS PER CHAPTER 713, Florida Statutes:

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Odell Peer
Signature of Owner



Sworn to (or affirmed) and subscribed before
day of April 26, 2004

NOTARY STAMP/SEAL

Thomas J. Duncan
Signature of Notary Thomas J. Duncan

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

FORM 600C-01

Residential Limited Applications Prescriptive Method C

NORTH 1 2 3

Small Additions, Renovations & Building Systems

Compliance with Method C of Chapter 6 of the Florida Energy Efficiency Code may be demonstrated by the use of Form 600C-01 for additions of 600 square feet or less, site-installed components of manufactured homes, and renovations to single and multifamily residences. Alternative methods are provided for additions by use of Form 600B-01 or 600A-01.

PROJECT NAME: AND ADDRESS:	BUILDER: <u>WEDDLE CONSTRUCTION</u>	PERMITTING OFFICE: <u>COLUMBIA</u>	CLIMATE ZONE: 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>
OWNER:	PERMIT NO.: <input type="text"/>	JURISDICTION NO.: <input type="text"/>	

SMALL ADDITIONS TO EXISTING RESIDENCES (600 Square feet or less of conditioned area). Prescriptive requirements in Tables 6C-1, 6C-2 and 6C-3 apply only to the components of the addition, not to the existing building. Space heating, cooling, and water heating equipment efficiency levels must be met only when equipment is installed specifically to serve the addition or is being installed in conjunction with the addition construction. Components separating unconditioned spaces from conditioned spaces must meet the prescribed minimum insulation levels. RENOVATIONS (Residential buildings undergoing renovations costing more than 30% of the assessed value of the building). Prescriptive requirements in Tables 6C-1 and 6C-2 apply only to the components and equipment being renovated or replaced. MANUFACTURED HOMES AND BUILDINGS. Only site-installed components and features are covered by this form. BUILDING SYSTEMS Comply when complete new system is installed.

Please Print

CK

1. Renovation, Addition, New System or Manufactured Home
2. Single family detached or Multifamily attached
3. If Multifamily—No. of units covered by this submission
4. Conditioned floor area (sq. ft.)
5. Predominant eave overhang (ft.)
6. Glass area and type:
 - a. Clear glass
 - b. Tint, film or solar screen
7. Percentage of glass to floor area
8. Floor type and insulation:
 - a. Slab-on-grade (R-value)
 - b. Wood, raised (R-value)
 - c. Wood, common (R-value)
 - d. Concrete, raised (R-value)
 - e. Concrete, common (R-value)
9. Wall type and insulation:
 - a. Exterior:
 1. Masonry (Insulation R-value)
 2. Wood frame (Insulation R-value)
 - b. Adjacent:
 1. Masonry (Insulation R-value)
 2. Wood frame (Insulation R-value)
 - c. Marriage Walls of Multiple Units* (Yes/No)
10. Ceiling type and insulation:
 - a. Under attic (Insulation R-value)
 - b. Single assembly (Insulation R-value)
11. Cooling system*
(Types: central, room unit, package terminal A.C., gas, existing, none)
12. Heating system*: (Types: heat pump, elec. strip, natural gas, L.P. gas, gas h.p., room or PTAC, existing, none)
13. Air Distribution System*:
 - a. Backflow damper or single package systems* (Yes/No)
 - b. Ducts on marriage walls adequately sealed* (Yes/No)
14. Hot water system:
(Types: elec., natural gas, other, existing, none)

* Pertains to manufactured homes with site installed components.

1.	<u>ADDITION</u>	
2.	<u>SINGLE FAMILY</u>	
3.	<u>N/A</u>	
4.	<u>230 SF</u>	
5.	<u>2'</u>	
	Single Pane	Double Pane
6a.	— sq. ft.	— sq. ft.
6b.	— sq. ft.	<u>13</u> sq. ft.
7.	<u>5.7</u> %	
8a.	R= <u>0</u>	<u>43</u> lin. ft.
8b.	R= —	— sq. ft.
8c.	R= —	— sq. ft.
8d.	R= —	— sq. ft.
8e.	R= —	— sq. ft.
9a-1	R= —	— sq. ft.
9a-2	R= <u>13</u>	<u>344</u> sq. ft.
9b-1	R= —	— sq. ft.
9b-2	R= —	— sq. ft.
9c	<u>NO</u>	
10a.	R= <u>30</u>	<u>230</u> sq. ft.
10b.	R= —	— sq. ft.
11.	Type: <u>EXISTING</u>	
	SEER/EER: _____	
12.	Type: <u>EXISTING</u>	
	HSPF/COP/AFUE: _____	
13a.	<u>N/A</u>	
13b.	<u>N/A</u>	
14.	Type: <u>ELECTRIC</u>	
	EF: <u>0.90</u>	

I hereby certify that the plans and specifications covered by the calculation are in compliance with the Florida Energy Code.

PREPARED BY: [Signature] DATE: 6/8/04

I hereby certify that this building is in compliance with the Florida Energy Code.

OWNER AGENT: _____ DATE: _____

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: _____

TABLE 6C-1: PRESCRIPTIVE REQUIREMENTS FOR SMALL ADDITIONS (600 Sq. Ft. and Less), RENOVATIONS TO EXISTING BUILDINGS AND SITE-INSTALLED COMPONENTS OF MANUFACTURED HOMES.

COMPONENT		MINIMUM INSULATION	INSULATION INSTALLED	EQUIPMENT		MINIMUM EFFICIENCY	INSTALLED EFFICIENCY
WALLS	Concrete Block	R-7	—	COOLING	Central A/C - Split	SEER = 10.0	SEER = —
	Frame, 2' x 4'	R-11	<u>R-13</u>		-Single Pkg.	SEER = 9.7	SEER = —
	Frame, 2' x 6'	R-19	—		Room unit or PTAC	EER = 8.5*	EER = —
	Common, Frame	R-11	—	SPACE HEATING	Electric Resistance	ANY	HSPF = —
	Common, Masonry	R-3	—		Heat pump - Split	HSPF = 6.8	HSPF = —
CEILING	Under Attic	R-30	<u>R-30</u>		-Single Pkg.	HSPF = 6.8	HSPF = —
	Single Assembly; Enclosed	R-19	—		Room unit or PTHP	COP = 2.7*	HSPF/ = —
	Frame	R-13	—		Gas, natural or propane	AFUE = .78	AFUE = —
	Metal Pane	R-10	—		Fuel Oil	AFUE = .78	AFUE = —
	Single Assembly; Open	R-11	—	HOT WATER	Electric Resistance	EF = .88	EF = <u>0.90</u>
FLOORS	Slab-on-grade	No Minimum	<u>0</u>		Gas; Natural or L.P.	EF = .54	EF = —
	Raised Wood	R-19	—		Fuel Oil	EF = .54	EF = —
	Raised Concrete	R-7	—				
	Common, Frame	R-11	—				
	Common, Masonry	R-3	—				
DUCT	In unconditioned space	R-6	<u>R-6</u>				
	In conditioned space	No minimum	—				

TABLE 6C-2: PRESCRIPTIVE REQUIREMENTS FOR GLASS AREAS IN ADDITIONS ONLY

* See Table 6-3, 6-7

40%

5.7%

Maximum percentage glass to floor area allowed is selected by type, overhang length, and solar heat gain coefficient. Maximum% = <u>40%</u> Installed % = <u>5.7%</u>							
GLASS TYPE, OVERHANG, AND SOLAR HEAT GAIN COEFFICIENT REQUIRED FOR GLASS PERCENTAGE ALLOWED							
UP TO 20%		UP TO 30%		UP TO 40%		UP TO 60%	
Single	Double	Single	Double	Single	Double	Single	Double
OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC
1' - .87 0' - .75	0' - .78	2' - .87 1' - .75 0' - .57	1' - .78 0' - .61	NOT ALLOWED	2' - .78 1' - .81 0' - .44	NOT ALLOWED	3' - .78 2' - .81 1' - .44 0' - .35
Get certified SHGC from the manufacturer or use defaults: Single clear SHGC = .87, double clear SHGC = .78, and single tint SHGC = .75							

TABLE 6C-3 MINIMUM REQUIREMENTS FOR ALL PACKAGES

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Exterior Joints & Cracks	806.1	To be caulked, gasketed, weather-stripped or otherwise sealed.	✓
Exterior Windows & Doors	806.1	Max. 0.3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	✓
Sole & Top Plates	808.1	Sole plates and penetrations through top plates of exterior walls must be sealed.	✓
Recessed Lighting	808.1	Type IC rated with no penetrations (two alternatives allowed).	✓
Multi-story Houses	806.1	Air barrier on perimeter of floor cavity between floors.	N/A
Exhaust Fans	808.1	Exhaust fans vented to unconditioned space shall have dampers, except for combustion devices with integral exhaust ductwork.	✓
Combustion Heating	808.1	Combustion space and water heating systems must be provided with outside combustion air, except for direct vent appliances.	✓
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%.	N/A
Hot Water Pipes	612.1	Insulation is required for hot water circulating systems (including heat recovery units).	N/A
Shower Heads	612.1	Water flow must be restricted to no more than 2.6 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.	✓

GENERAL DIRECTIONS:

- On Table 6C-1 indicate the R-value of the insulation being added to each component and the efficiency levels of the equipment being installed. All R-values and efficiencies installed must meet or exceed the minimum values listed. Components and equipment neither being added nor renovated may be left blank.
- ADDITIONS ONLY. Determine the percentage of new glass to conditioned floor area in the addition as follows. Total the areas of all glass windows, sliding glass doors and glass door panels. Double the area of all non-vertical roof glass and add it to the previous total. When glass in existing exterior walls is being removed or enclosed by the addition, an amount equal to the total area of this glass may be subtracted from the total glass area. Divide the adjusted glass area total by the conditioned floor area of the addition. Multiply by 100 to get the percent. Find the largest glass percentage under which your calculated percentage falls on Table 6C-2. Prescriptives are given by the type of glass (Single or Double pane) and the overhang (OH) paired with a solar heat gain coefficient (SHGC). For a given glass type and overhang, the minimum solar heat gain coefficient allowed is specified. Actual glass windows and doors previously in the exterior walls of the house and being reinstalled in the addition do not have to comply with the overhang and solar heat gain coefficient requirements on Table 6C-2. All new glass in the addition must meet the requirement for one of the options in the glass percentage category you indicated. The overhang (OH) distance is measured perpendicularly from the face of the glass to a point directly under the outermost edge of the overhang.
- RENOVATIONS ONLY. Replacement glass needs to meet the following requirements. Any glass type and solar heat gain coefficient may be used for glass areas which are under at least a two foot overhang and whose lowest edge does not extend further than 8 feet from the overhang. Glass areas being renovated that do not meet this criteria must be either single-pane tinted, double-pane clear or double-pane tinted.
- BUILDING SYSTEMS. Comply when new system is installed for system installed.
- Complete the information requested on the top half of page 1.
- Read "Minimum Requirements for Small Additions and Renovations", Table 6C-3, and check all applicable items.
- Read, sign and date the "Owner/Agent" certification statement on page 1.

FORM 600C-01

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Residential Limited Applications Prescriptive Method C

NORTH 1 2 3

Small Additions, Renovations & Building Systems

Compliance with Method C of Chapter 6 of the Florida Energy Efficiency Code may be demonstrated by the use of Form 600C-01 for additions of 800 square feet or less, site-installed components of manufactured homes, and renovations to single and multifamily residences. Alternative methods are provided for additions by use of Form 600B-01 or 600A-01.

PROJECT NAME: AND ADDRESS:	214 Copperhead Ln H. White, FL 32038	BUILDER: WEDDLE CONSTRUCTION	PERMITTING OFFICE: COLUMBIA	CLIMATE ZONE: 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>
OWNER: Odell Peer	PERMIT NO. 21944	JURISDICTION NO. 221000		

SMALL ADDITIONS TO EXISTING RESIDENCES (800 Square feet or less of conditioned area). Prescriptive requirements in Tables 6C-1, 6C-2 and 6C-3 apply only to the components of the addition, not to the existing building. Space heating, cooling, and water heating equipment efficiency levels must be met only when equipment is installed specifically to serve the addition or is being installed in conjunction with the addition construction. Components separating unconditioned spaces from conditioned spaces must meet the prescribed minimum insulation levels. RENOVATIONS (Residential buildings undergoing renovations costing more than 30% of the assessed value of the building). Prescriptive requirements in Tables 6C-1 and 6C-2 apply only to the components and equipment being renovated or replaced. MANUFACTURED HOMES AND BUILDINGS. Only site-installed components and features are covered by this form. BUILDING SYSTEMS Comply when complete new system is installed.

Please Print

CK

1. Renovation, Addition, New System or Manufactured Home
 2. Single family detached or Multifamily attached
 3. If Multifamily—No. of units covered by this submission
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 6. Glass area and type:
 - a. Clear glass
 - b. Tint, film or solar screen
 7. Percentage of glass to floor area
 8. Floor type and insulation:
 - a. Slab-on-grade (R-value)
 - b. Wood, raised (R-value)
 - c. Wood, common (R-value)
 - d. Concrete, raised (R-value)
 - e. Concrete, common (R-value)
 9. Wall type and insulation:
 - a. Exterior:
 1. Masonry (Insulation R-value)
 2. Wood frame (Insulation R-value)
 - b. Adjacent:
 1. Masonry (Insulation R-value)
 2. Wood frame (Insulation R-value)
 - c. Marriage Walls of Multiple Units* (Yes/No)
 10. Ceiling type and insulation:
 - a. Under attic (Insulation R-value)
 - b. Single assembly (Insulation R-value)
 11. Cooling system*
(Types: central, room unit, package terminal A.C., gas, existing, none)
 12. Heating system*: (Types: heat pump, elec. strip, natural gas, L.P. gas, gas h.p., room or PTAC, existing, none)
 13. Air Distribution System*:
 - a. Backflow damper or single package systems* (Yes/No)
 - b. Ducts on marriage walls adequately sealed* (Yes/No)
 14. Hot water system:
(Types: elec., natural gas, other, existing, none)
- * Pertains to manufactured homes with site installed components.

1.	ADDITION	
2.	SINGLE FAMILY	
3.	N/A	
4.	230 SF	
5.	2'	
	Single Pane	Double Pane
6a.	— sq. ft.	— sq. ft.
6b.	— sq. ft.	13 sq. ft.
7.	5.7 %	
8a.	R= 0	43 lin. ft.
8b.	R= —	— sq. ft.
8c.	R= —	— sq. ft.
8d.	R= —	— sq. ft.
8e.	R= —	— sq. ft.
9a-1	R= —	— sq. ft.
9a-2	R= 13	344 sq. ft.
9b-1	R= —	— sq. ft.
9b-2	R= —	— sq. ft.
9c	NO	
10a.	R= 30	230 sq. ft.
10b.	R= —	— sq. ft.
11.	Type: EXISTING	
	SEER/EER: —	
12.	Type: EXISTING	
	HSPF/COP/AFUE: —	
13a.	N/A	
13b.	N/A	
14.	Type: ELECTRIC	
	EF: 0.90	

I hereby certify that the plans and specifications covered by the calculation are in compliance with the Florida Energy Code.

PREPARED BY: [Signature] DATE: 6/8/04
I hereby certify that this building is in compliance with the Florida Energy Code.

OWNER AGENT: _____ DATE: _____

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: _____

TABLE 6C-1: PRESCRIPTIVE REQUIREMENTS FOR SMALL ADDITIONS (600 Sq. Ft. and Less), RENOVATIONS TO EXISTING BUILDINGS AND SITE-INSTALLED COMPONENTS OF MANUFACTURED HOMES.

COMPONENT		MINIMUM INSULATION	INSULATION INSTALLED	EQUIPMENT		MINIMUM EFFICIENCY	INSTALLED EFFICIENCY
WALLS	Concrete Block	R-7		COOLING	Central A/C - Split	SEER = 10.0	SEER = —
	Frame, 2' x 4'	R-11	<u>R-13</u>		- Single Pkg.	SEER = 9.7	SEER = —
	Frame, 2' x 6'	R-19			Room unit or PTAC	EER = 8.5*	EER = —
	Common, Frame	R-11		SPACE HEATING	Electric Resistance	ANY	HSPF = —
	Common, Masonry	R-3			Heat pump - Split	HSPF = 8.8	HSPF = —
CEILING	Under Attic	R-30	<u>R-30</u>		- Single Pkg.	HSPF = 6.8	HSPF = —
	Single Assembly; Enclosed	R-19			Room unit or PTHP	COP = 2.7*	HSPF/ COP = —
	Frame	R-13			Gas, natural or propane	AFUE = .78	AFUE = —
	Metal Pane	R-10			Fuel Oil	AFUE = .78	AFUE = —
FLOORS	Single Assembly; Open	R-11		HOT WATER	Electric Resistance	EF = .88	EF = <u>0.90</u>
	Common, Frame				Gas; Natural or L.P.	EF = .54	EF = —
	Slab-on-grade	No Minimum	<u>0</u>		Fuel Oil	EF = .54	EF = —
	Raised Wood	R-19					
DUCT	Raised Concrete	R-7					
	Common, Frame	R-11					
DUCT	In unconditioned space	R-8	<u>R-6</u>				
	In conditioned space	No minimum					

TABLE 6C-2: PRESCRIPTIVE REQUIREMENTS FOR GLASS AREAS IN ADDITIONS ONLY

* See Table 6-3, 6-7

40%

5.7%

Maximum percentage glass to floor area allowed is selected by type, overhang length, and solar heat gain coefficient. Maximum% = ~~40%~~ Installed % = ~~5.7%~~

GLASS TYPE, OVERHANG, AND SOLAR HEAT GAIN COEFFICIENT REQUIRED FOR GLASS PERCENTAGE ALLOWED

UP TO 20%		UP TO 30%		UP TO 40%		UP TO 50%	
Single	Double	Single	Double	Single	Double	Single	Double
OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC
1' - .87 0' - .75	0' - .78	2' - .87 1' - .75 0' - .57	1' - .78 0' - .61	NOT ALLOWED	2' - .78 1' - .61 0' - .44	NOT ALLOWED	3' - .78 2' - .61 1' - .44 0' - .35

Get certified SHGC from the manufacturer or use defaults: Single clear SHGC = .87, double clear SHGC = .78, and single tint SHGC = .75

TABLE 6C-3 MINIMUM REQUIREMENTS FOR ALL PACKAGES

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Exterior Joints & Cracks	606.1	To be caulked, gasketed, weather-stripped or otherwise sealed.	✓
Exterior Windows & Doors	606.1	Max. 0.3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	✓
Sole & Top Plates	608.1	Sole plates and penetrations through top plates of exterior walls must be sealed.	✓
Recessed Lighting	608.1	Type IC rated with no penetrations (two alternatives allowed).	✓
Multi-story Houses	608.1	Air barrier on perimeter of floor cavity between floors.	N/A
Exhaust Fans	608.1	Exhaust fans vented to unconditioned space shall have dampers, except for combustion devices with integral exhaust ductwork.	✓
Combustion Heating	608.1	Combustion space and water heating systems must be provided with outside combustion air, except for direct vent appliances.	✓
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%.	N/A
Hot Water Pipes	612.1	Insulation is required for hot water circulating systems (including heat recovery units).	N/A
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.	✓

GENERAL DIRECTIONS:

- On Table 6C-1 indicate the R-value of the insulation being added to each component and the efficiency levels of the equipment being installed. All R-values and efficiencies installed must meet or exceed the minimum values listed. Components and equipment neither being added nor renovated may be left blank.
- ADDITIONS ONLY. Determine the percentage of new glass to conditioned floor area in the addition as follows. Total the area of all glass windows, sliding glass doors and glass door panels. Double the area of all non-vertical roof glass and add it to the previous total. When glass in existing exterior walls is being removed or enclosed by the addition, an amount equal to the total area of this glass may be subtracted from the total glass area. Divide the adjusted glass area total by the conditioned floor area of the addition. Multiply by 100 to get the percent. Find the largest glass percentage under which your calculated percentage falls on Table 6C-2. Prescriptives are given by the type of glass (Single or Double pane) and the overhang (OH) paired with a solar heat gain coefficient (SHGC). For a given glass type and overhang, the minimum solar heat gain coefficient allowed is specified. Actual glass windows and doors previously in the exterior walls of the house and being reinstalled in the addition do not have to comply with the overhang and solar heat gain coefficient requirements on Table 6C-2. All new glass in the addition must meet the requirement for one of the options in the glass percentage category you indicated. The overhang (OH) distance is measured perpendicularly from the face of the glass to a point directly under the outermost edge of the overhang.
- RENOVATIONS ONLY. Replacement glass needs to meet the following requirements. Any glass type and solar heat gain coefficient may be used for glass areas which are under at least a two foot overhang and whose lowest edge does not extend further than 8 feet from the overhang. Glass areas being renovated that do not meet this criteria must be either single-pane tinted, double-pane clear or double-pane tinted.
- BUILDING SYSTEMS. Comply when new system is installed for system installed.
- Complete the information requested on the top half of page 1.
- Read "Minimum Requirements for Small Additions and Renovations", Table 6C-3, and check all applicable items.
- Read, sign and date the "Owner/Agent" certification statement on page 1.

Notice of Treatment

Applicator Florida Pest Control & Chemical Co. NONE

Address 536 SE Baya Ave

City L.C.

Phone 752-1703

Site Location Subdivision

Lot# Block# Permit# 21944

Address 214 SW Copperhead Ln

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body				
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #				
Exterior of Foundation				
Driveway Apron				
Out Building				
Tub Trap/s				
Room Addition <u>4/10/04</u>				
(Other) <u>1545 SE Gunny F254</u>				

Name of Product Applied DHESBAN TC .05 %

Remarks

Exterior not to grade.

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

Remarks		Name of Product Applied		Date		Time		Gal.		Name		Permit Holder's Name	
Examine and re-treat		Dor 2500 TC		1967 50		Canary		1967		Canary		1967	
Tip Triage													
Out Building													
Driveway Apron													
Exterior of Foundation													
Walkie W.													
A/C Pad													
Extension Walls													
Block Veneer													
Porches													
Stoop's													
Patios													
Main Body													
Area Treated													

AREAS TREATED

Permit Holder's Name

Name

Gal.

Time

Date

Area Treated

Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address

City

Phone

Site location Subdivision

Block

Permit

Address

CERTIFICATE OF OCCUPANCY

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 25-6S-15-01362-000

Building permit No. 000021944

Use Classification ADDITION TO SFD

Fire:

Permit Holder THOMAS WEDDLE

Waste:

Owner of Building ODELL PEER

Total: .00

Location: 214 SW COPPERHEAD LANE, FT. WHITE

Date: 07/21/2004

Stacy Bricker

Building Inspector



POST IN A CONSPICUOUS PLACE
(Business Places Only)

