

DATE 12/16/2009

Columbia County Building Permit
This Permit Must Be Prominently Posted on Premises During Construction**PERMIT**
000028279

APPLICANT	PATRICIA JOHNSON		PHONE	755-4038	
ADDRESS	204	SW DUSTY GLEN	LAKE CITY	FL	32024
OWNER	PATRICIA JOHNSON		PHONE	755-4038	
ADDRESS	234	SW SCOTT PLACE	LAKE CITY	FL	32024
CONTRACTOR	PATRICIA JOHNSON		PHONE	755-4038	
LOCATION OF PROPERTY	90W, TL ON 247S, TR TROY ST., TR RUSSWOOD TERR., TL BETHANY PL, TR DOROTHY, TR SCOTT PL., AT END ON RIGHT				
TYPE DEVELOPMENT	SFD, UTILITY		ESTIMATED COST OF CONSTRUCTION	230600.00	
HEATED FLOOR AREA	3124.00	TOTAL AREA	4612.00	HEIGHT	STORIES 1
FOUNDATION	CONC	WALLS	FRAMED	ROOF PITCH	7/12
LAND USE & ZONING	RSF-2		MAX. HEIGHT	24	
Minimum Set Back Requirements:	STREET-FRONT		25.00	REAR	15.00
				SIDE	10.00
NO. EX.D.U.	0	FLOOD ZONE	X	DEVELOPMENT PERMIT NO.	
PARCEL ID	10-4S-16-02853-415		SUBDIVISION	RUSSWOOD ESTATES	
LOT	15	BLOCK		UNIT	
				TOTAL ACRES	0.75
000001776		RR28281158			
Culvert Permit No.	Culvert Waiver	Contractor's License Number	Applicant/Owner/Contractor		
WAIVER	09-581	BK	WR Y		
Driveway Connection	Septic Tank Number	LU & Zoning checked by	Approved for Issuance New Resident		

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash 1998

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 \$ 1155.00 CERTIFICATION FEE \$ 23.06 SURCHARGE FEE \$ 23.06

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 \$ TOTAL FEE 1276.12

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. 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."

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 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 INSPECTION.

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

BOARD OF COUNTY COMMISSIONERS
OFFICE OF
BUILDING & ZONING
COLUMBIA COUNTY, FLORIDA

BUILDING PERMIT RECEIPT

RECEIPT NUMBER / PERMIT NUMBER 000029234 DATE 03/07/2011
APPLICANT PATRICIA JOHNSON
OWNER PATRICIA JOHNSON
CONTRACTOR PATRICIA JOHNSON
PARCEL ID NUMBER 10-4S-16-02853-415 NUMBER OF EXISTING DWELLINGS 0
TYPE OF DEVELOPMENT RE-NEW 28279, SFD
COMMENTS: RE-NEWAL PERMIT # 28279-EXPIRED, 75% COMPLETED
EXISTING PLANS MOVED TO THIS FILE
NEW NOC RECORDED

FEES:

BUILDING PERMIT	<u>0.00</u>	CERTIFICATION FEE	<u>0.00</u>
ZONING FEE	<u></u>	SURCHARGE FEE	<u>0.00</u>
FLOOD ZONE FEE	<u></u>	FLOOD DEVELOPMENT PERMIT	<u></u>
MOBILE HOME PERMIT	<u></u>	RELOCATION PERMIT	<u></u>
TRAVEL TRAILER PERMIT	<u></u>	RE-NEW PERMIT	<u>288.75</u>
UTILITY POLE PERMIT	<u></u>	WASTE ASSESSMENT FEE	<u></u>
FIRE FEE (5 ACRES OR LESS)	<u></u>	CULVERT PERMIT	<u></u>
FIRE FEE (MORE THAN 5 ACRES)	<u></u>	RENEW PERMIT	<u></u>

CHECK NUMBER 2213

TOTAL FEES CHARGES 288.75

MAKE CHECKS PAYABLE TO: BCC (Board of County Commissioners)

NOTE: A SEPARATE CHECK IS REQUIRED FOR THE CULVERT WAIVER PERMITS

135 NE HERNANDO AVE.
SUITE B-21
LAKE CITY, FL 32055
Phone: 386-758-1008
Fax: 386-758-2160



Columbia County Building Permit Application

For Office Use Only Application # 0912-16 Date Received 12/1/09 By GT Permit # 1776/28229
Zoning Official BLK Date 09.12.09 Flood Zone X Land Use RES. L-Dev Zoning RSF-2
FEMA Map # N/A Elevation N/A MFE 18 ft above RL River N/A Plans Examiner WR Date 12/15/09
Comments _____
☒ NOC ☒ EH ☒ Deed or PA ☒ Site Plan ☐ State Road Info ☐ Parent Parcel # _____
☐ Dev Permit # _____ ☐ In Floodway ☐ Letter of Auth. from Contractor ☐ F W Comp. letter
IMPACT FEES: EMS _____ Fire _____ Corr _____ Road/Code _____
School _____ = TOTAL N/A suspended

Septic Permit No. _____ Fax _____
Name Authorized Person Signing Permit Patricia M Johnson Phone 386-755-4038
Address 204 SW Dusty Glen Lake City, FL 32024
Owners Name John Sand Patricia M Johnson Phone 386-755-4038
911 Address 234 SW Scott Place Lake City, FL 32024
Contractors Name Patricia M Johnson Phone 386-755-4038
Address 204 SW Dusty Glen Lake City FL 32024
Fee Simple Owner Name & Address _____
Bonding Co. Name & Address _____
Architect/Engineer Name & Address Mark Disoway PO Box 868 Lake City, FL 32024
Mortgage Lenders Name & Address _____

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

Property ID Number 10-45-16-02853-415 Estimated Cost of Construction \$198,000
Subdivision Name Russwood Estates Lot 15 Block _____ Unit 4 Phase _____
Driving Directions Branford Hwy (247) Right on Troy ST one mile. Right into Russwood Estates. Russwood Terrace To left on Bethany Place. Right on Dorothy. Right on Scott Place ^{Emily Sten} to end on right
Number of Existing Dwellings on Property 0
Construction of Wood Frame SFD Total Acreage 3/4 Lot Size 33.133
Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height 24'
Actual Distance of Structure from Property Lines - Front 46 Side 39 Side 34 Rear 85
Number of Stories 1 Heated Floor Area 3124 Total Floor Area 4612 Roof Pitch 7/12

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.

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.

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 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. I further understand the above written responsibilities in Columbia County for obtaining this Building Permit.


Owners Signature

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.


Contractor's Signature (Permitee)

Contractor's License Number RR 28²⁸ 211528
Columbia County
Competency Card Number 337

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 10 day of Nov 2009
Personally known DL or Produced Identification DL


State of Florida Notary Signature (For the Contractor)

SEAL:



VERA LISA HICKS
Notary Public, State of Florida
My Comm. Expires Aug. 23, 2010
Comm. No. DD 568090

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER _____ CONTRACTOR Patricia M. Johnson PHONE 386-755-40

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.

ELECTRICAL ER13012377	Print Name <u>Holly Electric INC</u> License #: <u>ER13012377</u>	Signature <u>[Signature]</u> Phone #: <u>386-755-5944</u>
MECHANICAL/A/C	Print Name <u>Boozer Htg & H/C</u> License #: <u>RA0035027</u>	Signature <u>[Signature]</u> Phone #: <u>386-754-6700</u>
PLUMBING/GAS	Print Name <u>Caly Davis Buss Plumbing</u> License #: <u>CFC1427145 (115)</u>	Signature <u>[Signature]</u> Phone #: <u>386-623-0509</u>
ROOFING	Print Name <u>Darrell Turner</u> License #: <u>CCC1328465</u>	Signature <u>[Signature]</u> Phone #: <u>755-0086</u>
SHEET METAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/SPRINKLER	Print Name _____ License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name _____ License #: _____	Signature _____ Phone #: _____

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER	<u>000218</u>	<u>TONY E. JORDAN SR</u>	<u>[Signature]</u>
FRAMING	<u>RG0066597</u>	<u>John D. Morris</u>	<u>[Signature]</u>
INSULATION	<u>RR282811528</u>	<u>Patricia M Johnson</u>	<u>[Signature]</u>
STUCCO			
DRYWALL	<u>000345</u>	<u>Kim Heitzman</u>	<u>[Signature]</u>
PLASTER			
CABINET INSTALLER	<u>RR282811528</u>	<u>Patricia M Johnson</u>	<u>[Signature]</u>
PAINTING	<u>RR282811528</u>	<u>Patricia M Johnson</u>	<u>[Signature]</u>
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE	<u>RR282811528</u>	<u>Patricia M Johnson</u>	<u>[Signature]</u>
FLOOR COVERING	<u>RR282811528</u>	<u>Patricia M Johnson</u>	<u>[Signature]</u>
ALUM/VINYL SIDING			
GARAGE DOOR	<u>RR282811528</u>	<u>Patricia M Johnson</u>	<u>[Signature]</u>
METAL BLDG ERECTOR			

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.

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 0912-10

CONTRACTOR Patricia M. Johnson

PHONE 386-755-41

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.

ELECTRICAL ER13012377	Print Name <u>Holly Electric INC</u> License #: <u>ER13012377</u>	Signature <u>[Signature]</u> Phone #: <u>386-755-5944</u>
MECHANICAL/A/C	Print Name <u>Boomer HT & H/C</u> License #: <u>PH0035027</u>	Signature <u>[Signature]</u> Phone #: <u>386-754-6700</u>
PLUMBING/GAS	Print Name <u>Cody Davis Davis Plumbing</u> License #: <u>CFC1427145</u>	Signature <u>[Signature]</u> Phone #: <u>386-623-0509</u>
ROOFING	Print Name <u>Darrell Turner</u> License #: <u>CCC1328465</u>	Signature <u>[Signature]</u> Phone #: <u>755-0086</u>
SHEET METAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/SPRINKLER	Print Name _____ License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name _____ License #: _____	Signature _____ Phone #: _____

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON	RR282811528	Patricia M Johnson	Patricia M Johnson
CONCRETE FINISHER	000218	TONY E. JORDAN SR	TONY E. JORDAN SR
FRAMING	RG0066597	John D. Norris	John D. Norris
INSULATION	RR282811528	Patricia M Johnson	Patricia M Johnson
STUCCO			
DRYWALL	000345	Kim Heitzman	Kim Heitzman
PLASTER			
CABINET INSTALLER	RR282811528	Patricia M Johnson	Patricia M Johnson
PAINTING	RR282811528	Patricia M Johnson	Patricia M Johnson
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE	RR282811528	Patricia M Johnson	Patricia M Johnson
FLOOR COVERING	RR282811528	Patricia M Johnson	Patricia M Johnson
ALUM/VINYL SIDING			
GARAGE DOOR	RR282811528	Patricia M Johnson	Patricia M Johnson
METAL BLDG ERECTOR			

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.



COLUMBIA COUNTY BUILDING DEPARTMENT RESIDENTIAL CHECK LIST REQUIRMENTS

MINIMUM PLAN REQUIREMENTS FOR THE FLORIDA BUILDING CODE RESIDENTIAL 2007 ONE (1) AND TWO (2) FAMILY DWELLINGS

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

ALL BUILDING PLANS MUST INDICATE COMPLIANCE with the Current 2007 FLORIDA BUILDING CODES RESIDENTIAL. 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 FIGURE R301.2(4) of the FLORIDA BUILDING CODES RESIDENTIAL (Florida Wind speed map) SHALL BE USED.

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

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

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>3124</u>	Total (Sq. Ft.) under roof <u>4612</u>	IIIIIIII ✓	IIIIIIII	IIII

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 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 YES	IIII NO	IIIII 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 ²), 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	Emergency escape and rescue opening shown in each bedroom (net clear opening shown)	✓		
25	Safety glazing of glass where needed	✓		
26	Fireplaces types (gas appliance) (vented or non-vented) or wood burning with Hearth (see chapter 10 of FBCR)	✓		
27	Stairs with dimensions (width, tread and riser and total run) details of guardrails, Handrails (see FBCR SECTION 311)			✓
28	Identify accessibility of bathroom (see FBCR SECTION 322)	✓		

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 pla (see Florida product approval form)

GENERAL REQUIREMENTS:
APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL

Items to Include-
Each Box shall be
Circled as
Applicable

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 value of soil <u>1000</u> Pound Per Square Foot	✓		
33	Location of horizontal and vertical steel, for foundation or walls (include # size and type)	✓		

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 320: 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 piers			✓
41	Girder type, size and spacing to load bearing walls, stem wall and/or piers			✓
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			✓
	Show the sub-floor structural panel sheathing type, thickness and fastener schedule on the edges &			✓

48	intermediate 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 309			✓
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 FBCR 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 FBCR 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 802.10 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 Table 602,3(2) & 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	✓		

FBCR ROOF ASSEMBLIES FRC Chapter 9

71	Include all materials which will make up the roof assemblies covering			
72	Submit Florida Product Approval numbers for each component of the roof assemblies 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, showing dimensions condition area equal to the total condition living space area*

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL		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 locations in bathrooms			
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	Switches, outlets/receptacles, lighting and all required GFCI outlets identified	✓		
86	Ceiling fans	✓		
87	Smoke detectors & Carbon dioxide detectors	✓		
88	Service panel, sub-panel, location(s) and total ampere ratings	✓		
89	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.			

90	Appliances and HVAC equipment and disconnects	<input checked="" type="checkbox"/>		
91	Arc Fault Circuits (AFCI) in bedrooms	<input checked="" type="checkbox"/>		

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.

GENERAL REQUIREMENTS: 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	Building Permit Application A current Building Permit Application form is to be completed and submitted for all residential projects			
✓ 93	Parcel Number The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested			
X 94	Environmental Health Permit or Sewer Tap Approval A copy of a approved Columbia County Environmental Health (386) 758-1058			
95	City of Lake City A permit showing an approved waste water sewer tap			
96	Toilet facilities shall be provided for all construction sites			
97	Town of Fort White (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	Flood Information: 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	CERTIFIED FINISHED FLOOR ELEVATIONS will be required on any project where the base flood elevation (100 year flood) has been established			
? 100	A development permit will also be required. Development permit cost is \$50.00			
101	Driveway Connection: If the property does not have an existing access to a public road, then an application for a culvert permit (\$25.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.			
✓ 102	911 Address: If the project is located in an area where a 911 address has not been issued, then application for a 911 address must be applied for and received through the Columbia County Emergency Management Office of 911 Addressing Department (386) 758-1125			

Section R101.2.1 of the Florida Building Code Residential:

The provisions of Chapter 1, Florida Building Code, Building 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 submitted application is approved for permitting the applicant will be notified by phone as to the date and time a building permit will be prepared and issued by the Columbia County Building & Zoning Department

STATE OF FLORIDA
DEPARTMENT OF HEALTH AND REHABILITATIVE SERVICES
ONSITE SEWAGE DISPOSAL SYSTEM
APPLICATION FOR CONSTRUCTION PERMIT
Authority: Chapter 381, FS & Chapter 10D-6, FAC

PERMIT # Ap 943095
DATE PAID 11/19/2009
FEE PAID \$ 310.00
RECEIPT # 12-PRD-1205616
CR # 09-4742

APPLICATION FOR:

☐ New System ☐ Existing System ☐ Holding Tank ☐ Temporary/Experimental System
☐ Repair ☐ Abandonment ☐ Other (Specify) _____

APPLICANT: JOHN & PATRICA JOHNSON TELEPHONE: 755-4038

AGENT: JOHN JOHNSON CONSTRUCTION

MAILING ADDRESS: 204 SW DUSTY GLENN CITY: LAKE CITY STATE: FL ZIP: 32024

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. ATTACH BUILDING PLAN AND TO-SCALE SITE PLAN SHOWING PERTINENT FEATURES REQUIRED BY CHAPTER 10D-6, FLORIDA ADMINISTRATIVE CODE.

PROPERTY INFORMATION [IF LOT IS NOT IN A RECORDED SUBDIVISION, ATTACH LEGAL DESCRIPTION OR DEED]

LOT: 15 BLOCK: _____ SUBDIVISION: RUSSWOOS EST. UNIT 4 DATESUBD: 1/2007

PROPERTY ID #: 10-4S-16-02853-415 [Section/Township/Range/Parcel] ZONING: RES

PROPERTY SIZE: 0.76 ACRES [Sqft/43560] PROPERTY WATER SUPPLY: ☒ PRIVATE ☐ PUBLIC

PROPERTY STREET ADDRESS: 234 SW SCOTT PLACE

DIRECTIONS TO PROPERTY: 90 WEST TURN LEFT ON CR 252, TURN RIGHT ON TROY RD. TURN RIGHT ON RUSSWOOD TERR. TURN LEFT ON EMILY GLENN, TURN RIGHT ON DOROTHY TERR. TURN RIGHT ON SCOTT PLACE TO END ON RIGHT.

BUILDING INFORMATION ☒ RESIDENTIAL ☐ COMMERCIAL

Unit No	Type of Establishment	No. of Bedrooms	Building Area Sqft	# Persons Served	Business Activity For Commercial Only
1	<u>HOUSE</u>	<u>4</u>	<u>3236</u>	<u>4</u>	
2					
3					
4					

[N] Garbage Grinders/Disposals [N] Spas/Hot Tubs [N] Floor/Equipment Drain
[N] Ultra-low Volume Flush Toilets [N] Other (Specify) _____

APPLICANT'S SIGNATURE: John S Johnson DATE: 11-18-09

RECEIVED
11/18/09

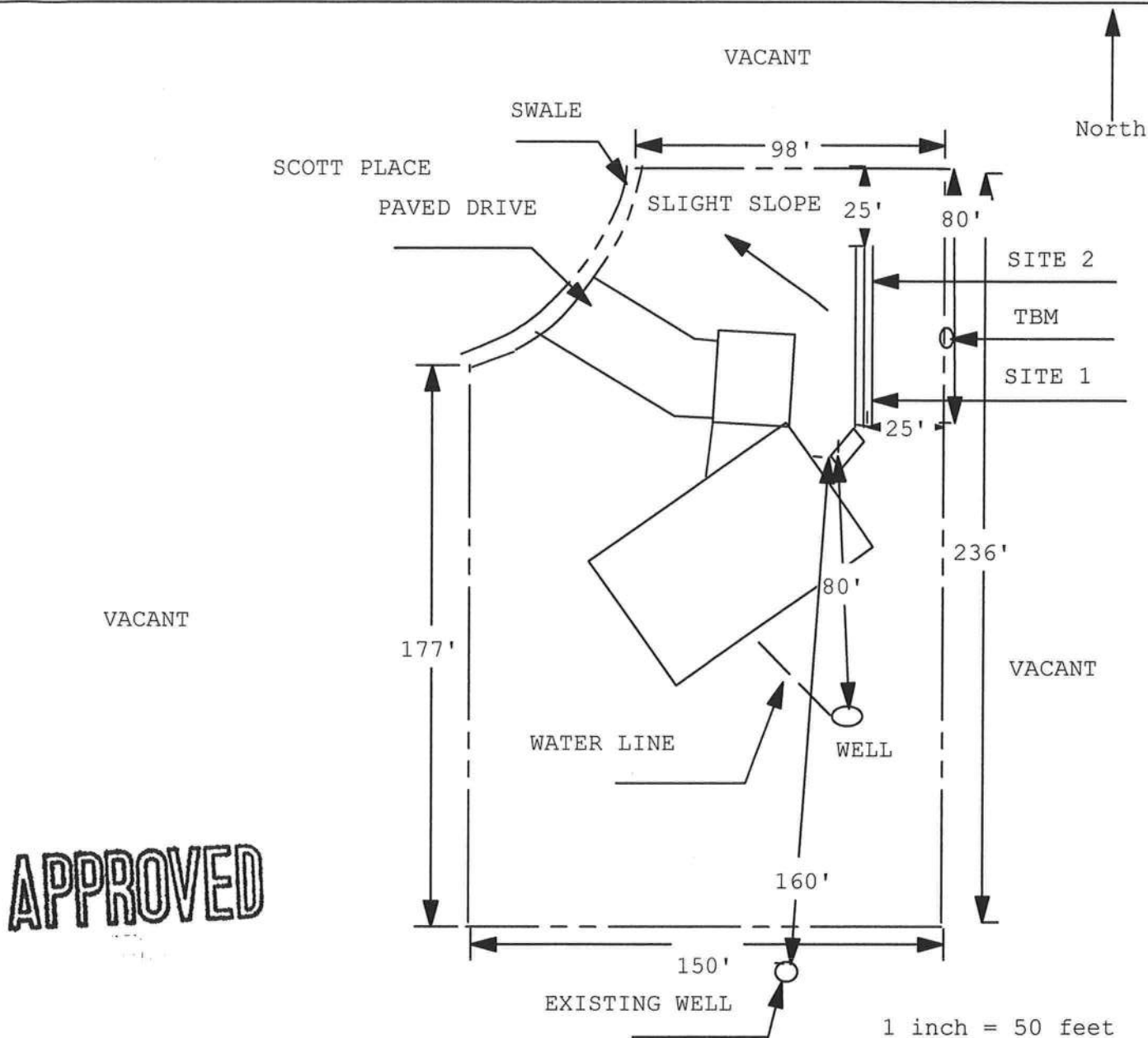
ENTERED
KSF

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan

Permit Application Number: _____

09-0581-N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



APPROVED

Site Plan Submitted By Pent Road Date 11/18/09

Plan Approved X Not Approved _____ Date 11/25/09

By [Signature] Celestina CPHU

Notes: _____

[Handwritten signature]

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

Recording Fee \$ 18.50
Documentary Stamp \$ 1274.00

RETURN TO:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328
07-84

Inst:2007004456 Date:02/23/2007 Time:11:04

Doc Stamp-Deed : 1274.00

D. F. DC, P. Dewitt Cason, Columbia County B:1111 P:2014

Property Appraiser's
Parcel Identification No.
02853-415; 416; 417;
423; 424; 426; 427

WARRANTY DEED

THIS INDENTURE, made this 22nd day of February, 2007, BETWEEN
LOID RUSSELL BAILEY and his wife, DOROTHY H. BAILEY, whose post
office address is 2016 SW Sisters Welcome Road, Lake City, Florida
32025, of the County of Columbia, State of Florida, grantor*, and
JOHN S. JOHNSON and his wife, PATRICIA M. JOHNSON, whose post
office address is 204 SW Dusty Glen, Lake City, FL 32024, of the
County of Columbia, State of Florida, grantee*.

WITNESSETH: that said grantor, for and in consideration of
the sum of Ten Dollars (\$10.00), and other good and valuable
considerations to said grantor in hand paid by said grantee, the
receipt whereof is hereby acknowledged, has granted, bargained and
sold to the said grantee, and grantee's heirs and assigns forever,
the following described land, situate, lying and being in Columbia
County, Florida, to-wit:

Lots 15, 16, 17, 23, 24, 26 and 27, RUSSWOOD ESTATES UNIT
4, a subdivision according to the plat thereof recorded
in Plat Book 9, Pages 2 & 3, of the public records of
Columbia County, Florida.

SUBJECT TO: Restrictions, easements and outstanding
mineral rights of record, if any, and taxes for the
current year.

and said grantor does hereby fully warrant the title to said land,

and will defend the same against the lawful claims of all persons

4, a subdivision according to the plat thereof recorded in Plat Book 9, Pages 2 & 3, of the public records of Columbia County, Florida.

SUBJECT TO: Restrictions, easements and outstanding mineral rights of record, if any, and taxes for the current year.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

*"Grantor" and "grantee" are used for singular or plural, as context requires.

IN WITNESS WHEREOF, grantor has hereunto set grantor's hand and seal the day and year first above written.

Inst:2007004456 Date:02/23/2007 Time:11:04

Doc Stamp-Deed : 1274.00

DC, P. DeWitt Cason, Columbia County B:1111 P:2015

Signed, sealed and delivered
in our presence:

DeEtte F. Brown
(First Witness)

DeEtte F. Brown

Printed Name

Crystal L. Brunner
(Second Witness)

Crystal L. Brunner

Printed Name

Loid Russell Bailey (SEAL)
LOID RUSSELL BAILEY

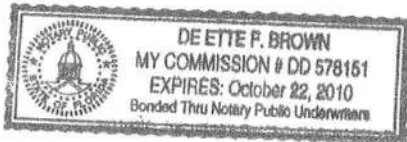
Dorothy H. Bailey (SEAL)
DOROTHY H. BAILEY

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 22nd
day of February, 2007, by LOID RUSSELL BAILEY and his wife, DOROTHY
H. BAILEY, who are personally known to me and who did not take an
oath.

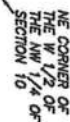
My Commission Expires:

DeEtte F. Brown
Notary Public



PLAT BOOK 9 PAGE 3
SHEET 2 OF 2.

SEE SHEET 1 OF 2 FOR DESCRIPTION.



CURVE TABLE

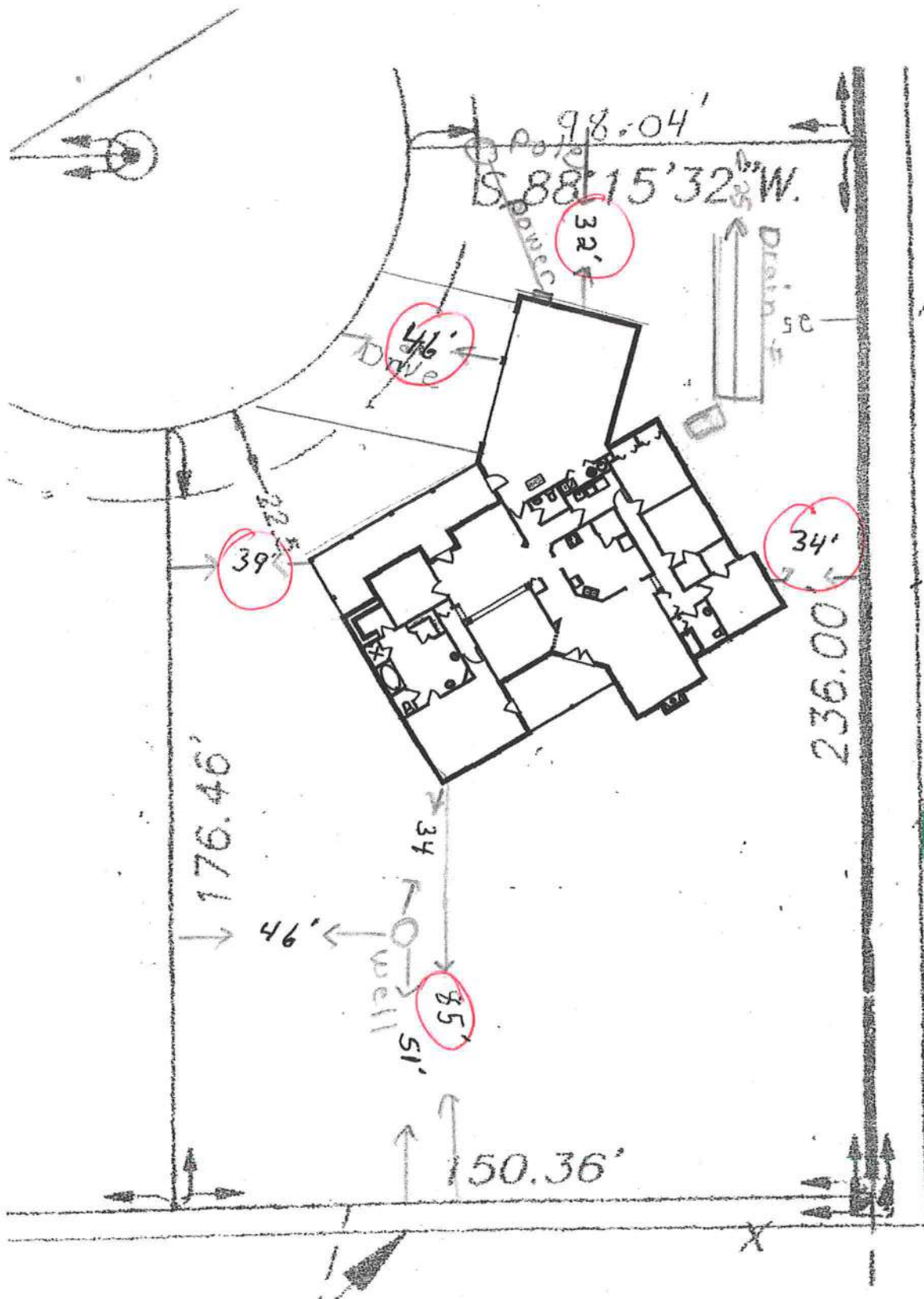
SEE SHEET 14
FOR
GENERAL NOTES
3"

BILLING SETBACKS / MINIMUM YARD REQUIREMENTS:
FRONT - 25'
SIDE - 10' FOR EACH SIDE YARD.
REAR - 15'

STREET LIGHTING, IF REQUIRED BY COLLIER COUNTY BOARD OF COUNTY COMMISSIONERS, WILL BE INSTALLED AND MAINTAINED BY THE SUBMITTER ACCORDING TO THE STANDARDS OF SAID BOARD PURSUANT TO SECTION 5.26.1.6 COLLIER COUNTY LAND DEVELOPMENT REGULATIONS.

SYMBOL LEGEND

- CONCRETE MONUMENT POUND
- ◆ 4"x4" CONCRETE MONUMENT SET, LS 47004
- ROUN PIN OR PIPE POUND
- 4"x4" ROUN SET, LS 4704
- ROUN POUND
- ELECTRIC UTILITY LINE (OVERHEAD)
- WIRE - UNDERGROUND ELECTRIC SERVICE



Russwood Estates
Unit 4 Lot 15



LYNCH WELL DRILLING, INC.

**173 SW YOUNG PLACE
LAKE CITY, FL 32025**

Invoice

Date	Invoice #
11/18/2009	10829

Bill To
John Johnson 204 SW Dusty Glen Lake City, FL 32024

Due Date
11/25/2009

Quantity	Description	Rate	Amount
1	4" steel casing well to 100' with 1 1/2 HP pump, 1 1/4 galv. drop pipe, 81 gallon bladder tank		
30	4" well over 100'(Rustwood Est. lot 15)(well 130 water 73 pump set 94)		
Every 30 days 1.5% finance charges will be added to balance Well 130Water depth 73, pump set 94		Total	



Phone #	Fax #	E-Mail	Web Site
(386) 752-6677	(386) 752-1477	lynchwell@bizsea.rr.com	lynchwelldrilling.com

PRODUCT APPROVAL SPECIFICATION SHEET

Location:

Project Name:

As Required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and the product approval number(s) on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit on or after April 1, 2004. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. More information about statewide product approval can be obtained at www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
A. EXTERIOR DOORS			<i>FL 4242-R1</i>
1. Swinging			
2. Sliding			
3. Sectional			
4. Roll up			
5. Automatic			
6. Other			
B. WINDOWS			
1. Single hung			<i>FL 5108</i>
2. Horizontal Slider			<i>FL 5451</i>
3. Casement			
4. Double Hung			
5. Fixed			<i>FL 5418</i>
6. Awning			
7. Pass-through			
8. Projected			
9. Mullion			
10. Wind Breaker			
11. Dual Action			
12. Other			
C. PANEL WALL			
1. Siding			<i>FL 889-R2</i>
2. Soffits			<i>FL 4899</i>
3. EIFS			
4. Storefronts			
5. Curtain walls			
6. Wall louver			
7. Glass block			<i>FL 3820-R1</i>
8. Membrane			
9. Greenhouse			
10. Other			
D. ROOFING PRODUCTS			
1. Asphalt Shingles			<i>FL 586-R2</i>
2. Underlayments			<i>FL 1814-R1</i>
3. Roofing Fasteners			
4. Non-structural Metal Rf			
5. Built-Up Roofing			
6. Modified Bitumen			
7. Single Ply Roofing Sys			
8. Roofing Tiles			
9. Roofing Insulation			
10. Waterproofing			
11. Wood shingles /shakes			
12. Roofing Slate			

Category/Subcategory (cont.)	Manufacturer	Product Description	Approval Number
13. Liquid Applied Roof Sys			
14. Cements-Adhesives - Coatings			FL 1960-R
15. Roof Tile Adhesive			
16. Spray Applied Polyurethane Roof			
17. Other			
E. SHUTTERS			
1. Accordion			
2. Bahama			
3. Storm Panels			
4. Colonial			
5. Roll-up			
6. Equipment			
7. Others			
F. SKYLIGHTS			
1. Skylight			FL 451-R
2. Other			
G. STRUCTURAL COMPONENTS			
1. Wood connector/anchor			FL 474-R1
2. Truss plates			
3. Engineered lumber			FL 1008-R1
4. Railing			
5. Coolers-freezers			
6. Concrete Admixtures			
7. Material			
8. Insulation Forms			
9. Plastics			
10. Deck-Roof			
11. Wall			
12. Sheds			
13. Other			
H. NEW EXTERIOR ENVELOPE PRODUCTS			
1.			
2.			

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.

I understand these products may have to be removed if approval cannot be demonstrated during inspection.

Contractor or Contractor's Authorized Agent Signature

Location

Patricia M Johnson
Print Name

Date

Permit # (FOR STAFF USE ONLY)

MI HOME PRODUCTS
- PRIME ALUMINUM WINDOWS -
INSTALLATION INSTRUCTIONS FOR
"NAIL FIN" PRODUCTS

MI Home Products appreciates your recent purchase of a maintenance free prime window, which will not rust, rot, mildew, or warp. This is a quality product that left our factory in good condition - proper handling and installation are just as important as good design and workmanship. Please follow these recommendations to allow this product to complete its function.

1. Handle units one at a time in the closed and locked position and take care not to scratch frame or glass or to bend the nailing fin.
2. Set unit plumb and square into opening and make sure that there is $3/16" \pm 1/16"$ clearance around the frame. Fasten unit into opening in the closed and locked position, making sure that fasteners are screwed in straight in order to avoid twisting or bowing of the frame. Make sure that sill is straight and level. Check operation of unit before any and all fasteners are set.
3. Use # 8 sheet metal or wood screws with a minimum of 1" penetration into the framing (stud). Place first screws (two at each corner) 3" from end of fin. For positive and negative DPs (design pressures) up to 35, do not exceed 24" spacing of additional screws. For DPs from 35.1 to 50, do not exceed 18". Install load bearing shim adjacent to each anchor. Use shim where space exceeds 1/16".
4. Flash over head and caulk outside perimeter in accordance with code requirements and good installation practices.
5. Fill voids between frame and construction with loose batten type insulation or non-expanding aerosol foam specifically formulated for windows and doors to eliminate drafts. The use of expanding aerosol type insulating foam, which can bow the frame, waives all stated warranties.
6. Remove plaster, mortar, paint and any other debris that may have collected on the unit and make sure that sash/vent tracks and interlocks are also clear. Do not use abrasives, solvents, ammonia, vinegar, alkaline, or acid solutions for clean-up, especially with insulated glass units as their use could cause chemical breakdown of the glass seal. Take care not to scratch glass; scratches severely weaken glass and it could eventually break from thermal expansion and contraction. Clean units with water and mild detergent as you would your automobile.

CAUTION -

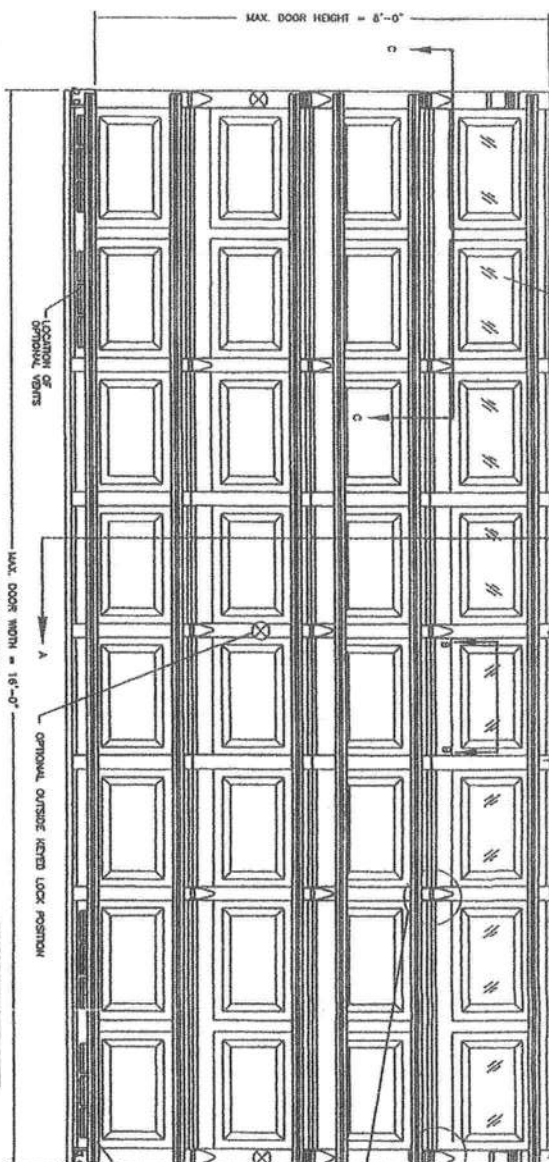
MI Home Products or its representatives are unable to control and cannot assume responsibility for the selection and placement of their products in a building or structure in a manner required by laws, statutes, and/or building codes. The purchaser is solely responsible for knowledge of and adherence to the same. MI Home Products window products are not provided with safety glazing unless specifically ordered with such. Many laws and codes require safety glazing near doors, bathtubs, and shower enclosures. Also be aware of emergency egress code requirements.

Corporate Headquarters:
650 West Market St.
Gratz, PA 17030-0370
(717) 365-3300



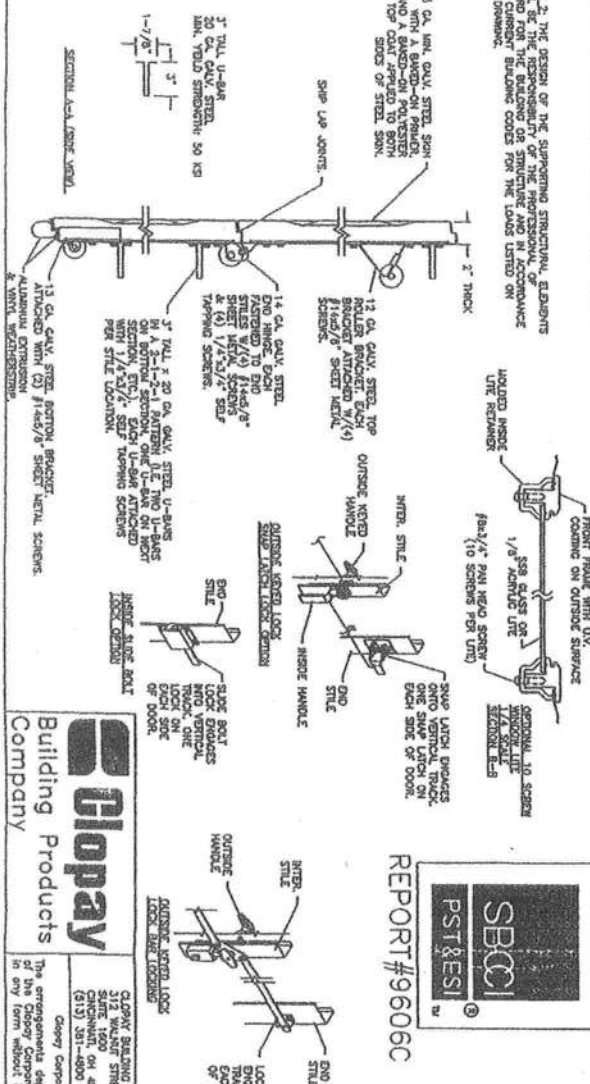
- 20 CA. MIN. END STILES ATTACHED TO DOOR
SKIN WITH PATENTED TOS-L-LOC SYSTEM
(TOP, BOTTOM & CENTER).

REV	DATE	DESCRIPTION
02	2/1/2000	ADDED JAMB ATTACHMENT INFORMATION
03	3/18/2000	ADDED LHS TRACK OPTION NOTE. DCL. 1/4/ 82/90
04	11/13/2000	QTR.(1) WAS (2) FOR TRACK 80,175



NOTE 1:
DOORS UP TO 7'-0" HIGH CONSIST OF (4) SECTIONS (SHOWN).
DOORS OVER 7'-0" HIGH CONSIST OF (5) SECTIONS (NOT SHOWN).

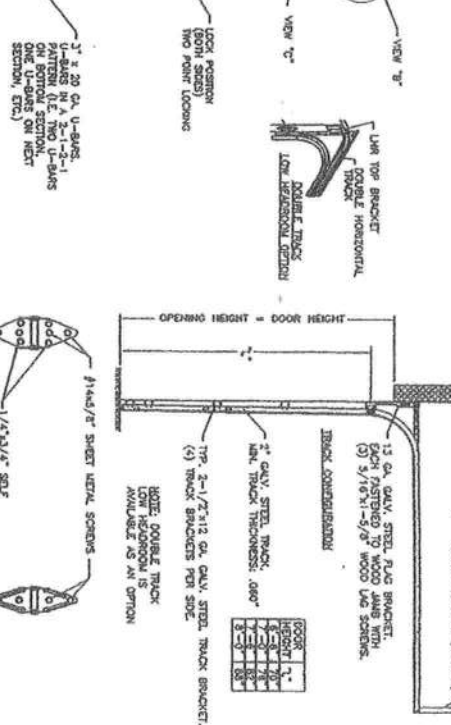
NOTE 2: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.



REPORT #96060

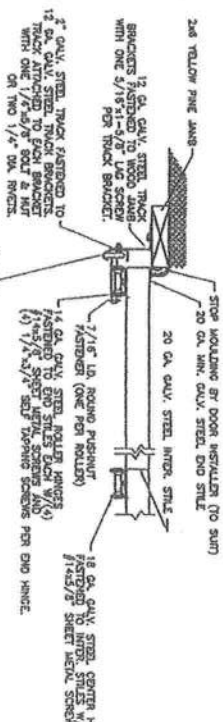
LISTED
SBCCI
PST&ESI

VERTICAL, 1/4" AIR ATTACHMENT (2-30) 1/4" BLOCK, OR 2,000 PSI MIN. COMPRESSIVE STRENGTH COLUMN.
1/8" STEEL ANCHOR BOLTS ON 1" CENTER
BLOCS ON 3/4" CENTERS (2,000 PSI MIN. COMPRESSIVE STRENGTH)
1/4" TAPCON SCREWS ON 17-1/2" CENTER
PSI MIN. CONCRETE. WISCONSIN IN-727 WITH
STEEL ANCHORS, 1/4" O.D. MIN. WISCONSIN
IN-727 TAPCON ANCHORS MAY BE CONSIDERED
(BUT NOT REQUIRED) TO PROVIDE A FLUSH
ANCHORING SURFACE. HORIZONTAL JOISTS TO BE
TRANSFER LOAD.



NOTE: JAMB ATTACHMENT (WOOD TYPE) REQUIRES 1/2" x 1/2" x 1/2" SCS ON 19" CDTS. 1" O.D. WASHER REQUIRED. JAMB SCREWS MAY BE COUNTED (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

PREPARATION OF AMAMS BY OTHERS



Gloplay
Building Products
Company

CLAREY BUILDING PRODUCTS COMPANY
312 WALTON STREET
SUITE 1600
CHICAGO, IL 60654
(312) 381-4000

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SCALE: 1/8"=1'-0"	PLOT:	MAX. DOOR SIZE: 16'-0" W x 8'-0" H
NOTED		
DATE: 1/3/97	DESCRIPTION:	
DESIGN BY: JMC	M/N 73.75/84.4/9.4 16"W +24/-24.5 PSF DES.	
CHECKED BY: ANW	DRAWING NUMBER: B	101711

TimberSaver PT is a borate based wood preservative applied to lumber and plywood using a pressure-treatment process, to provide permanent protection against wood destroying insects and decay fungi in interior applications. TimberSaver PT borate treated lumber and plywood is not suitable for applications exposed to the weather or in ground contact and must be protected from exposure to liquid water.

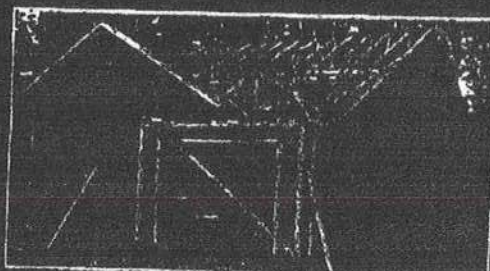
The active ingredient in TimberSaver PT, Disodium Octaborate Tetrahydrate or DOT, is the most widely accepted form of borates used for treatment of forest products. DOT is manufactured from naturally occurring boron, which is widely used in a variety of applications in agriculture, cleaning products and detergents, and in wood preservation.

Product Attributes

TimberSaver® PT

- Offers the most effective level of borate protection
- Provides permanent protection for dry interior applications
- Protects against fungal decay
- Protects against Formosan Termites and other wood destroying insects
- Non-corrosive to metal fasteners
- Non-toxic to humans and animals
- Does not adversely affect the strength properties of the treated lumber or plywood
- Is a colorless treatment and is also available with a dye to make job site product identification easier
- Is applied through a pressure-treatment process to optimize penetration of borate preservative
- Penetrates difficult-to-treat refractory species such as Spruce-Pine-Fir and Douglas-Fir*

* Incising is required for Coastal Douglas-Fir and Western Spruce-Pine-Fir as per AWP Standard C31



Uses for

TimberSaver® PT

Applications for TimberSaver PT treated products include:

- Framing Lumber
- Studs
- Sill Plates
- Floor Joists
- Roof Rafters
- Trusses
- Plywood
- Interior Sheathing
- Furring Strips
- Flooring
- Moldings
- Interior Wood Trim

TimberSaver PT Protects Against These Wood Destroying Insects and Decay Causing Fungi.



- Formosan Termites*
- Subterranean Termites (*Coptotermes*, *Reticulitermes*, *Heterotermes*)
- Dampwood Termites (*Zootermopsis*)
- Drywood Termites (*Kaloterms*, *Incisitermes*)
- Carpenter Ants (*Componotus*)
- Powderpost Beetles (*Lyctidae*)
- Furniture Beetles (*Anobiidae*)
- Longhorn Beetles (*Cerambycidae*)
- Brown Rot Fungi
- White Rot Fungi
- Wet Rot Fungi

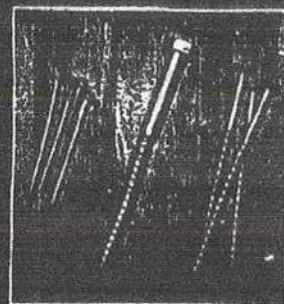
* Borate preservatives have been and continue to be a key weapon used in controlling Formosan Termites in Hawaii and other high hazard areas throughout the world. TimberSaver PT borate-treated lumber and plywood is protected against this aggressive termite species when the higher 0.42 pbf (DOT) retention is specified.

Handling and Use

TimberSaver® PT

TimberSaver PT

borate treated wood can be sawn, nailed, drilled, stained and assembled using standard fastener systems typically used in general wood construction practices.



Lumber and plywood treated with TimberSaver PT must be protected from exposure to the weather while in transit and while being stored at retail yards and job sites. TimberSaver PT products should be stored out of ground contact, either indoors or wrapped in plastic to protect against exposure to liquid water.

With the exception of Southern Pine, all end cut surfaces and field cuts of any type must receive an application of TimberSaver solution by brushing, spraying, dipping, or flooding.