

DATE 01/19/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022711

APPLICANT JOHN O'NEAL PHONE 752-7578
ADDRESS P.O. BOX 3505 LAKE CITY FL 32056
OWNER GERALD & KAY POLTORAK PHONE 757 465-4139
ADDRESS 311 NW PRIMITIVE GLEN LAKE CITY FL 32055
CONTRACTOR O'NEAL CNTRACTING, INC PHONE 752-7578
LOCATION OF PROPERTY LAKEJEFFERY ROAD, TL ON OLD MILL ROAD, TL ON PRIMITIVE
GLEN, 1ST HOME ON LEFT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 165300.00
HEATED FLOOR AREA 3306.00 TOTAL AREA 5720.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 10/12 FLOOR SLAB
LAND USE & ZONING RSF-2 MAX. HEIGHT 36
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 26-3S-16-02305-103 SUBDIVISION
LOT BLOCK PHASE UNIT TOTAL ACRES 10.90

CBC057550
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
EXISTING 04-1066-N BK RJ N
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 8751

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

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

BUILDING PERMIT FEE \$ 830.00 CERTIFICATION FEE \$ 28.60 SURCHARGE FEE \$ 28.60
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 937.20
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 INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

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

THIS INSTRUMENT PREPARED BY
AND RETURN TO:
TITLE OFFICES, LLC
1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025

Inst:2005000069 Date:01/03/2005 Time:16:15
LRH DC, P. DeWitt Cason, Columbia County B:1034 P:1911

Parcel I.D. #: 02305-103

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF COLUMBIA

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713.13, Florida Statutes, the following information is provided in this Notice of Commencement. This Notice shall be void and of no force and effect if construction is not commenced within ninety (90) days after recordation.

1. Description of property: (Legal description of property, and street address if available)

311 NW PRIMITIVE GLEN, LAKE CITY, FLORIDA 32055
TOWNSHIP 3 SOUTH – RANGE 16 EAST

SECTION 26: COMMENCE AT THE NORTHEAST CORNER OF SECTION 26, TOWNSHIP 3 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA AND RUN S 88°35'05" W ALONG THE NORTH LINE OF SAID SECTION 26 A DISTANCE OF 686.16 FEET; THENCE S 20°44'10" W 973.32 FEET TO THE POINT OF BEGINNING; THENCE S 86°53'37" E 560.56 FEET; THENCE S 15°03'29" W 449.95 FEET; THENCE S 00°23'50" W 165.54 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE NORTHWEST HAVING A RADIUS OF 230.00 FEET AND A CENTRAL ANGLE OF 117°00'00"; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE 469.67 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 62°36'10" W 180.00 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE SOUTH HAVING A RADIUS OF 650.00 FEET AND A CENTRAL ANGLE OF 17°26'10"; THENCE WESTERLY ALONG THE ARC OF SAID CURVE 197.81 FEET; THENCE N 16°33'48" E 30.19 FEET; THENCE N 19°25'05" E 697.85 FEET TO THE POINT OF BEGINNING.

SUBJECT TO AN EASEMENT FOR UTILITY PURPOSES ACROSS THE EASTERLY 10 FEET OF THE EASTERLY 40 FEET; THE WESTERLY 10 FEET; THE NORTHERLY 10 FEET; AND THE SOUTHERLY 10 FEET OF THE SOUTHERLY 40 FEET.

SUBJECT TO A NON-EXCLUSIVE, PERPETUAL EASEMENT FOR INGRESS AND EGRESS ACROSS THAT PORTION OF THE ABOVE DESCRIBED PARCEL LYING WITHIN THE EASEMENTS DESCRIBED BELOW.

TOGETHER WITH AN EASEMENT FOR INGRESS AND EGRESS OVER AND ACROSS THE PARCEL DESCRIBED AS FOLLOWS:

A STRIP OF LAND 60.00 FEET IN WIDTH FOR ROADWAY PURPOSES LYING 30.00 FEET EACH SIDE OF AND ADJACENT TO THE FOLLOWING DESCRIBED CENTERLINE:

COMMENCE AT THE SW CORNER OF LOT 25 OF FAIRWAY VIEW, UNIT IV, A SUBDIVISION AS RECORDED IN PLAT BOOK 5, PAGES 29 & 29A OF THE PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA AND RUN N 73°32'33" W, ALONG THE NORTHERLY RIGHT OF WAY LINE OF FRONTIER DRIVE 30.00 FEET TO THE POINT OF BEGINNING; THENCE N 16°30'26" E, PARALLEL TO THE WEST LINE OF SAID LOT NO. 25 A DISTANCE OF 200.22 FEET TO A POINT ON THE SOUTHERLY RIGHT OF WAY LINE OF THE CSX TRANSPORTATION RAILROAD; THENCE CONTINUE N 16°30'26" E, 150.00 FEET TO A POINT LYING 30.00 FEET NORTH OF THE NORTHERLY RIGHT OF WAY LINE OF SAID CSX TRANSPORTATION RAILROAD; THENCE S 73°26'12" E, ALONG A LINE 30.00 FEET NORTH OF AND PARALLEL TO THE NORTHERLY RIGHT OF WAY LINE OF CSX TRANSPORTATION RAILROAD A DISTANCE OF 1047.98 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE NORTHWEST HAVING A RADIUS OF 100 FEET AND A CENTRAL ANGLE OF 110°09'08" SAID CURVE ALSO HAVING A CHORD BEARING OF N 51°29'15" E AND A CHORD DISTANCE OF 163.98 FEET; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE 192.25 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 03°35'19" W, 354.71 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE SOUTHEAST HAVING A RADIUS OF 516.28 FEET AND A CENTRAL ANGLE OF 49°58'03" SAID CURVE ALSO HAVING A CHORD BEARING OF N 21°23'42" E, AND A CHORD DISTANCE OF 436.11 FEET; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE 450.25 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 46°22'43" E, 60.80 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE NORTHWEST HAVING A RADIUS OF 1146.00 FEET AND A CENTRAL ANGLE OF 09°45'01" SAID CURVE ALSO HAVING A CHORD BEARING OF N 41°30'13" E AND A CHORD DISTANCE OF 194.78 FEET; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE 195.02 FEET TO THE POINT OF COMPOUND CURVE OF A CURVE CONCAVE TO THE NORTHWEST HAVING A RADIUS OF 548.66 FEET AND A CENTRAL ANGLE OF

31°40'51" SAID CURVE ALSO HAVING A CHORD BEARING OF N 20°47'17" E AND A CHORD DISTANCE OF 299.52 FEET; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE 303.37 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 04°56'52" E, 196.68 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE SOUTHEAST HAVING A RADIUS OF 200.00 FEET AND A CENTRAL ANGLE OF 63°38'54" SAID CURVE ALSO HAVING A CHORD BEARING OF N 36°46'19" E AND A CHORD DISTANCE OF 210.93 FEET; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE 222.18 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 68°35'46" E, 419.13 FEET TO A POINT ON THE CENTERLINE OF THE SOUTHERLY EXTENSION OF OLD MILL ROAD AS SHOWN ON A PLAT OF LAKE JEFFERY PHASE 1, A SUBDIVISION AS RECORDED IN PLAT BOOK 5, PAGES 39 & 39A, PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA, SAID POINT BEING ON THE ARC OF A CURVE CONCAVE TO THE WEST HAVING A RADIUS OF 1476.94 FEET, SAID CURVE ALSO HAVING A CHORD BEARING OF N 14°56'09" W AND A CHORD DISTANCE OF 228.72 FEET; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE THROUGH AN ANGLE OF 08°52'55" A DISTANCE OF 228.95 FEET TO A POINT LYING N 68°38'49" E, 40.02 FEET FROM THE SOUTHEAST CORNER OF SAID LAKE JEFFERY PHASE 1, SAID POINT HEREIN DESIGNATED AS POINT A.

LESS AND EXCEPT ANY PORTION THEREOF INCLUDED IN THE RIGHT OF WAY OF CSX TRANSPORTATION RAILROAD.

ALSO: AN EASEMENT FOR INGRESS AND EGRESS IN SECTION 26, TOWNSHIP 3 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:


A STRIP OF LAND 60.00 FEET IN WIDTH, LYING 30.00 FEET EACH SIDE OF AND ADJACENT TO THE FOLLOWING DESCRIBED CENTERLINE: COMMENCE AT THE POINT OF INTERSECTION OF THE EAST LINE OF SAID SECTION 26 AND THE NORTHERLY RIGHT OF WAY LINE OF THE CSX TRANSPORTATION RAILROAD, SAID POINT BEING ON THE ARC OF A CURVE CONCAVE TO THE NORTH HAVING A RADIUS OF 5569.58 FEET AND A CENTRAL ANGLE OF 01°36'32" RUN THENCE WESTERLY ALONG THE ARC OF SAID CURVE, BEING ALSO SAID NORTHERLY RIGHT OF WAY LINE OF THE CSX TRANSPORTATION RAILROAD 156.38 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 73°26'12" W, STILL ALONG SAID NORTHERLY RIGHT OF WAY LINE 389.60 FEET; THENCE S 01°58'41" E, STILL ALONG SAID NORTHERLY RIGHT OF WAY LINE 105.47 FEET; THENCE N 73°26'12" W, STILL ALONG SAID NORTHERLY RIGHT OF WAY LINE 1818.11 FEET TO A POINT ON THE EASTERLY LINE OF A PRIVATE ROAD, SAID POINT LYING ON THE ARC OF A CURVE CONCAVE TO THE NORTHWEST HAVING A RADIUS OF 130.00 FEET AND A CENTRAL ANGLE OF 110°09'08"; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE, BEING ALSO SAID EASTERLY LINE OF A PRIVATE ROAD 249.93 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 03°35'19" W, STILL ALONG SAID EASTERLY LINE OF A PRIVATE ROAD 354.70 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE EAST HAVING A RADIUS OF 486.28 FEET AND A CENTRAL ANGLE OF 22°36'31"; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE 191.88 FEET TO THE POINT OF BEGINNING OF SAID CENTERLINE; THENCE S 66°51'10" E, 300.00 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE NORTH HAVING A RADIUS OF 650.00 FEET AND A CENTRAL ANGLE OF 20°45'00"; THENCE EASTERLY ALONG THE ARC OF SAID CURVE 235.40 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE S 87°36'10" E, 150.00 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE SOUTH HAVING A RADIUS OF 650.00 FEET AND A CENTRAL ANGLE OF 25°00'00"; THENCE EASTERLY ALONG THE ARC OF SAID CURVE 283.62 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE S 62°36'10" E, 180.00 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE NORTHWEST HAVING A RADIUS OF 230.00 FEET AND A CENTRAL ANGLE OF 117°00'00"; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE 469.67 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 00°23'50" E, 50.00 FEET TO THE TERMINAL POINT OF HEREIN DESCRIBED CENTERLINE, SAID POINT BEING HEREIN DESIGNATED AS POINT "A". ALSO: BEGIN AT HEREIN DESIGNATED POINT "A" AND RUN N 89°36'10" W, 30.00 FEET; THENCE N 00°23'50" E, 150.00 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE SOUTH HAVING A RADIUS OF 50.00 FEET AND A CENTRAL ANGLE OF 164°23'16"; THENCE NORTHEASTERLY AND SOUTHEASTERLY ALONG THE ARC OF SAID CURVE 143.46 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE S 16°00'34" W, 141.77 FEET; THENCE N 89°36'10" W, 30.00 FEET TO HEREIN DESIGNATED POINT "A" AND THE POINT OF BEGINNING.

ALSO: AN EASEMENT FOR INGRESS AND EGRESS LYING PARTLY IN SECTION 23 AND PARTLY IN SECTION 26 OF TOWNSHIP 3 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AD FOLLOWS:

A STRIP OF LAND 60.00 FEET IN WIDTH, LYING 30.00 FEET EACH SIDE OF AND ADJACENT TO THE FOLLOWING DESCRIBED CENTERLINE: COMMENCE AT THE NORTHEAST CORNER OF SAID SECTION 26 AND RUN S 88°35'05" W, ALONG THE NORTH LINE OF SAID SECTION 26 A DISTANCE OF 1114.22 FEET TO A POINT ON THE EAST LINE OF A PRIVATE ROAD, SAID POINT BEING ON THE ARC OF A CURVE CONCAVE TO THE WEST HAVING A RADIUS OF 1506.94 FEET AND A CENTRAL ANGLE OF 07°22'22"; THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE, BEING ALSO SAID EAST LINE OF A PRIVATE ROAD 193.91 FEET TO THE POINT OF BEGINNING OF SAID CENTERLINE; THENCE N 68°35'46" E 50.00 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO

THE NORTHWEST HAVING A RADIUS OF 230.00 FEET AND A CENTRAL ANGLE OF 30°00'00"; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE 120.43 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 38°35'46" E 67.03 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE SOUTHEAST HAVING A RADIUS OF 230.00 FEET AND A CENTRAL ANGLE OF 49°59'19"; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE 200.67 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 88°35'05" E ALONG A LINE 30.00 FEET NORTH OF AND PARALLEL TO THE SOUTH LINE OF SAID SECTION 23 A DISTANCE OF 175.00 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE SOUTHWEST HAVING A RADIUS OF 266.58 FEET AND A CENTRAL ANGLE OF 106°28'24"; THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE 495.39 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE S 15°03'29" W 135.11 FEET TO THE TERMINAL POINT OF SAID CENTERLINE, SAID POINT HEREIN DESIGNATED AS "POINT A". ALSO: BEGIN AT HEREIN DESIGNATED "POINT A" AND RUN S 74°56'31" E 30.00 FEET; THENCE S 00°33'15" E 141.77 FEET TO THE POINT OF CURVE OF A CURVE CONCAVE TO THE NORTHWEST HAVING A RADIUS OF 60.00 FEET AND CENTRAL ANGLE OF 105°36'44"; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE 92.16 FEET TO THE POINT OF TANGENCY OF SAID CURVE; THENCE N 74°56'31" W 60.00 FEET; THENCE N 15°03'29" E 200.00 FEET; THENCE S 74°56'31" E 30.00 FEET TO HEREIN DESIGNATED "POINT A" AND THE POINT OF BEGINNING.

2. General description of improvement: single family dwelling
3. Owner information:
 - a. Name and address:
GERALD J. POLTORAK
4740 BARN SWALLOW DRIVE, CHESAPEAKE, VA
23321
 - b. Interest in property: Fee Simple
 - c. Name and Address of Fee Simple Titleholder (if other than owner):
4. Contractor: (Name and Address)
O'NEAL CONTRACTING, INC.
212 SE HICKORY DRIVE; P.O. BOX 3505, LAKE CITY, FLORIDA 32056
Telephone Number: (386) 752-7578
5. Surety (if any):
 - a. Name and Address: Inst:2005000069 Date:01/03/2005 Time:16:15
Telephone Number: _____ DC,P.DeWitt Cason,Columbia County B:1034 P:1913
 - b. Amount of Bond \$ _____
6. Lender: (Name and Address)
PEOPLES STATE BANK
350 SW MAIN BLVD., LAKE CITY FL 32025
Telephone Number: 386-754-0002
7. Persons within the State of Florida designated by Owner upon whom notice or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes: (Name and Address)
N/A
8. In addition to himself, Owner designates the following person(s) to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes: (Name and Address)
PEOPLES STATE BANK
350 SW MAIN BLVD., LAKE CITY FL 32025
Telephone Number: 386-754-0002
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified) _____

 {SEAL}
GERALD J. POLTORAK

_____{SEAL}

Sworn to and subscribed before me this 28th day of December, 2004, by GERALD J. POLTORAK, who are personally known to me or who have produced *drivers license* as identification.


Notary Public

My Commission Expires: 11/30/08



NICHOLAS
PAUL
GEISLER
ARCHITECT
N.C.A.R.B. Certified

1758 NW Brown Rd.
Lake City, FL 32055
386/755-6608

31 MAY 2005

BUILDING OFFICIAL
COLUMBIA COUNTY BUILDING DEPARTMENT
COLUMBIA COUNTY COURTHOUSE ANNEX
LAKE CITY, FLORIDA

RE: POLTORAK RESIDENCE
PERMIT Nr.: 22711

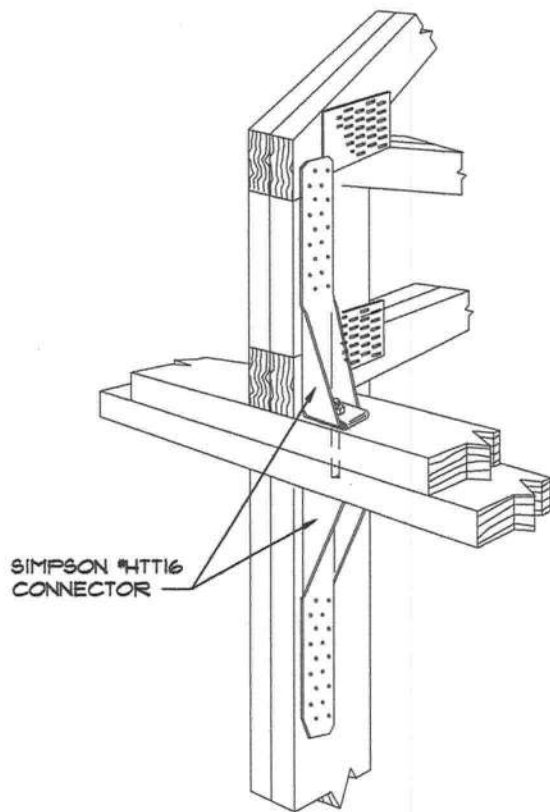
DEAR SIR:

PLEASE BE ADVISED THAT THE ROOF FRAMING FOR THE ABOVE
REFERENCED PROJECT SHALL HAVE THE PRESCRIBED UPLIFT
CONNECTORS LISTED AND DETAILED ON ATTACHMENT 'A'.

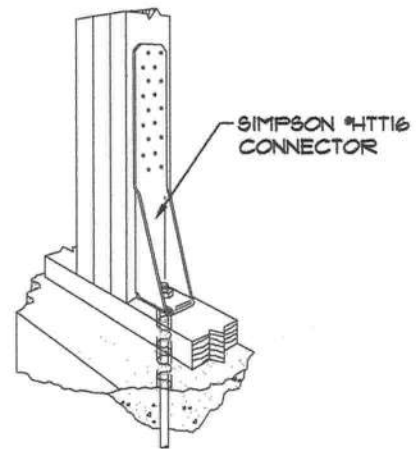
PLEASE NOTE THAT THE SHEARWALL DETAIL HAS BEEN REVISED.
REFER TO ATTACHMENT 'B' OF THE LETTER.

SHOULD YOU HAVE ANY QUESTIONS, PLEASE DO NOT HESITATE TO
CALL FOR ANY ASSISTANCE.

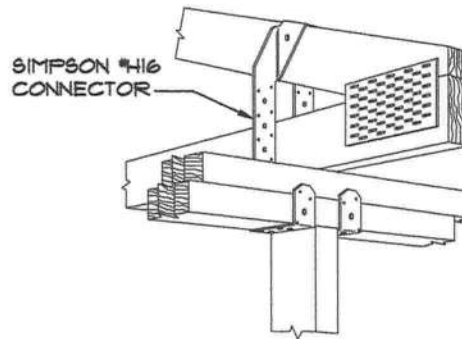
YOURS TRULY,
NICHOLAS PAUL GEISLER, ARCHITECT AR0007005



HTT16
GIRDER TO TOP PLATE



HTT16
GIRDER / STUDS TO FND.



H16
PORCH GIRDER TO SUPPORT

TRUSS GIRDER UPLIFT CONNECTOR SCHEDULE				
GIRDER	UL	SIMPSON MODEL & APPLICATION	ALLOW. UL	INSTALLATION
BG	2117	#HTT16-GIRDER TO T/PLATE	4175	18-16d NAILS TO GIRDER W/5/8" BOLT THRU PLATE
		#HTT16-T/PLATE TO STUDS	4175	18-16d NAILS TO STUDS W/5/8" BOLT THRU PLATE
		#HTT16-STUDS TO FOUNDATION	4175	18-16d NAILS TO STUDS W/5/8" ANCHOR BOLT TO FOUNDATION
CG	2242	#HTT16-GIRDER TO T/PLATE	4175	18-16d NAILS TO GIRDER W/5/8" BOLT THRU PLATE
		#HTT16-T/PLATE TO STUDS	4175	18-16d NAILS TO STUDS W/5/8" BOLT THRU PLATE
		#HTT16-STUDS TO FOUNDATION	4175	18-16d NAILS TO STUDS W/5/8" ANCHOR BOLT TO FOUNDATION
DG	4036	#HTT16-GIRDER TO T/PLATE	4175	18-16d NAILS TO GIRDER W/5/8" BOLT THRU PLATE
		#HTT16-T/PLATE TO STUDS	4175	18-16d NAILS TO STUDS W/5/8" BOLT THRU PLATE
		#HTT16-STUDS TO FOUNDATION	4175	18-16d NAILS TO STUDS W/5/8" ANCHOR BOLT TO FOUNDATION
EG	312	#H16	1265	GIRDER - 2-10dx1 1/2, PLATE - 10-10dx1 1/2
LG	734	#HTT16-GIRDER TO T/PLATE	4175	18-16d NAILS TO GIRDER W/5/8" BOLT THRU PLATE
		#HTT16-T/PLATE TO STUDS	4175	18-16d NAILS TO STUDS W/5/8" BOLT THRU PLATE
		#HTT16-STUDS TO FOUNDATION	4175	18-16d NAILS TO STUDS W/5/8" ANCHOR BOLT TO FOUNDATION

ATTACHMENT 'A'

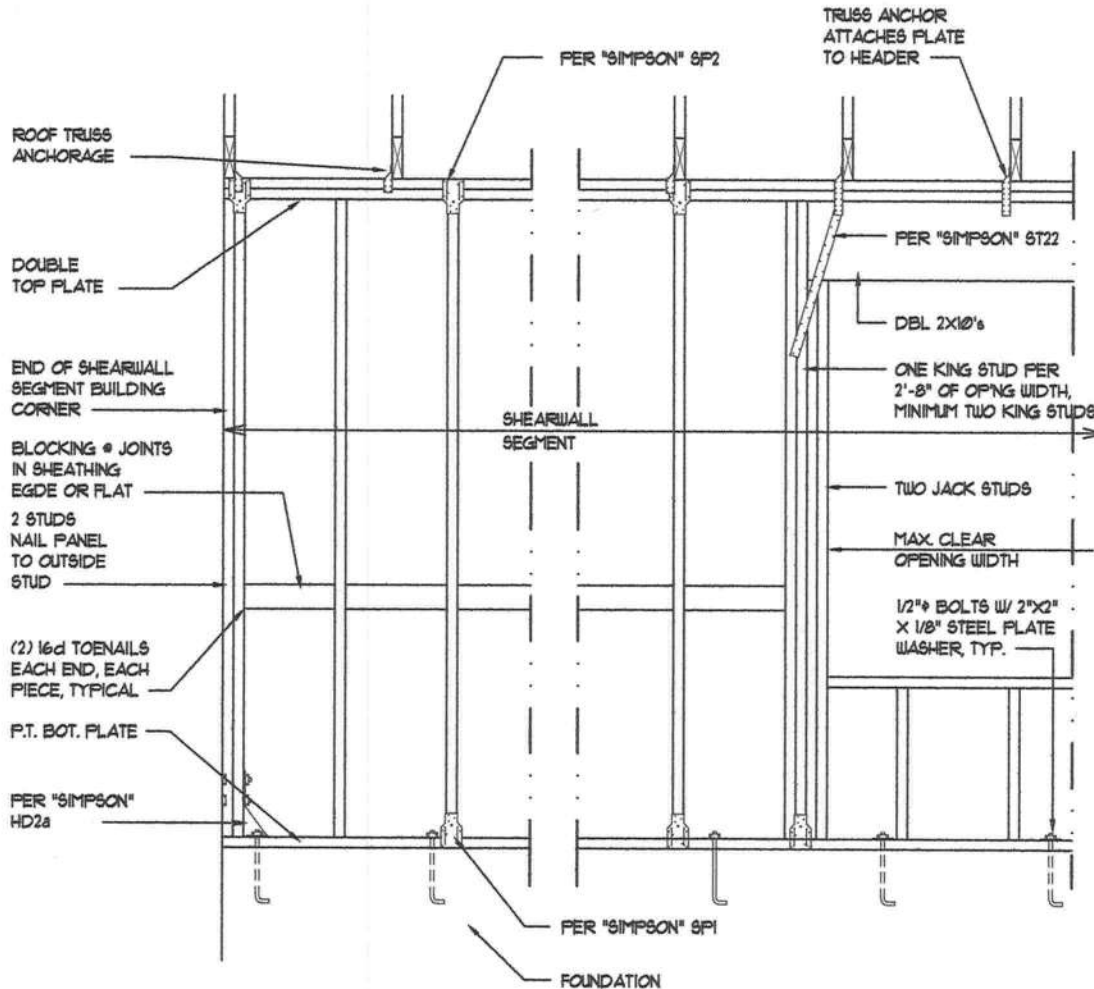
Arrows 31 MAY 2005

SHEARWALL NOTES:

1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS AS DEFINED BY STD 10-91 SBBICI 305.4.3.
2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/2" O.S.B. OR 1/2" CD FLYWD. INCLUDING AREAS ABOVE AND BELOW OPENINGS.
3. ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
4. NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD. (SEE 'CONNECTOR SCHEDULE')
5. TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS. MAXIMUM HEIGHT OF OPENING SHALL BE 5/6 TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5 FOR 10'-0" WALLS (2'-10").

OPENING WIDTH	SILL PLATES	16d TOE NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
6' TO 9'-0"	(3) 2x4 OR (1) 2x6	2
9' TO 12'-0"	(5) 2x4 OR (2) 2x6	3

NOTE:
ALL EXTERIOR WALLS WITH RUNS OF 8'-0" OR GREATER SHALL BE CONSTRUCTED AS SHEAR WALLS - SUCH WALL SEGMENTS SHALL CONTAIN DOOR/WINDOW OPENINGS ONLY AS ALLOWED BY THE SHEAR WALL NOTES, ABOVE.



Shear Wall DETAILS

SCALE: NONE

ATTACHMENT 'B'

Arrows 31 MAY 2005

Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0411-53 Date Received 11/12/04 By CH Permit # 22711
 Application Approved by - Zoning Official BLK Date 11.01.05 Plans Examiner _____ Date _____
 Flood Zone X Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. Low Den.
 Comments _____

Applicants Name JOHN W. O'NEAL Phone 386-752-7578
 Address P.O. BOX 3505 - LAKE CITY, FLORIDA 32056
 Owners Name GERALD & KAY POLTORAK Phone 757-465-4139
 911 Address 311 NW PRIMITIVE GLEN - LAKE CITY, FLORIDA 32055
 Contractors Name O'NEAL CONTRACTING, INC. Phone 386-752-7578
 Address P.O. BOX 3505 - LAKE CITY, FLORIDA 32056
 Fee Simple Owner Name & Address N/A
 Bonding Co. Name & Address N/A
 Architect/Engineer Name & Address NICHOLAS GEISLER - RT. 17, BOX 1038 - LAKE CITY, FL 32055
 Mortgage Lenders Name & Address PEOPLES STATE BANK
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 02305-103 26-35-16 Estimated Cost of Construction 350,000.00
 Subdivision Name N/A Lot _____ Block _____ Unit _____ Phase _____
 Driving Directions LAKE JEFFERY RD TO OLD MILL ROAD, T.L. - GO TO PRIMITIVE GLEN, T.L. -
1ST HOME ON LEFT.

Type of Construction NEW WOOD FRAME Number of Existing Dwellings on Property 0
 Total Acreage 10.90 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 200' Side 300' Side 300' Rear 400'
 Total Building Height 36'4" Number of Stories 2 Heated Floor Area 3953 Roof Pitch 10/12

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.

John W. O'Neal
 Owner Builder or Agent (Including Contractor)

John W. O'Neal
 Contractor Signature

STATE OF FLORIDA
 COUNTY OF COLUMBIA



Teresa Horne
 MY COMMISSION # DD241629 EXPIRES
 October 25, 2007
 BONDED THROUGH TROY FAIR INSURANCE, INC.

Contractors License Number CBC057550
 Competency Card Number _____
 NOTARY STAMP/SEAL

Sworn to (or affirmed) and subscribed before me
 this 12TH day of NOVEMBER 2004.

Personally known XX or Produced Identification _____

Teresa Horne
 Notary Signature

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name: **Poltorak Residence**
 Address: **Lot: , Sub: , Plat:**
 City, State: **Lake City, FL**
 Owner:
 Climate Zone: **North**

Builder:
 Permitting Office: **Columbia**
 Permit Number: **22911**
 Jurisdiction Number: **221000**

- | | | | | | |
|--|--------------------------------|-----------------------|--|-------------------|-----|
| 1. New construction or existing | New | ___ | 12. Cooling systems | | |
| 2. Single family or multi-family | Single family | ___ | a. Central Unit | Cap: 50.0 kBtu/hr | ___ |
| 3. Number of units, if multi-family | 1 | ___ | | SEER: 14.00 | ___ |
| 4. Number of Bedrooms | 3 | ___ | b. N/A | | ___ |
| 5. Is this a worst case? | No | ___ | c. N/A | | ___ |
| 6. Conditioned floor area (ft ²) | 3953 ft ² | ___ | 13. Heating systems | | |
| 7. Glass area & type | Single Pane | Double Pane | a. Electric Heat Pump | Cap: 50.0 kBtu/hr | ___ |
| a. Clear glass, default U-factor | 0.0 ft ² | 0.0 ft ² | | HSPF: 8.90 | ___ |
| b. Default tint | 0.0 ft ² | 630.0 ft ² | b. N/A | | ___ |
| c. Labeled U or SHGC | 0.0 ft ² | 0.0 ft ² | c. N/A | | ___ |
| 8. Floor types | | | 14. Hot water systems | | |
| a. Slab-On-Grade Edge Insulation | R=1.0, 256.0(p) ft | ___ | a. Electric Resistance | Cap: 50.0 gallons | ___ |
| b. Raised Wood, Adjacent | ft ² | ___ | | EF: 0.90 | ___ |
| c. N/A | | ___ | b. N/A | | ___ |
| 9. Wall types | | | c. Conservation credits | | ___ |
| a. Frame, Wood, Exterior | R=19.0, 3669.0 ft ² | ___ | (HR-Heat recovery, Solar | | |
| b. Frame, Wood, Adjacent | R=19.0, 570.0 ft ² | ___ | DHP-Dedicated heat pump) | | |
| c. N/A | | ___ | 15. HVAC credits | CF, ___ | |
| d. N/A | | ___ | (CF-Ceiling fan, CV-Cross ventilation, | | |
| e. N/A | | ___ | HF-Whole house fan, | | |
| 10. Ceiling types | | | PT-Programmable Thermostat, | | |
| a. Under Attic | R=30.0, 2899.0 ft ² | ___ | MZ-C-Multizone cooling, | | |
| b. N/A | | ___ | MZ-H-Multizone heating) | | |
| c. N/A | | ___ | | | |
| 11. Ducts | | | | | |
| a. Sup: Con. Ret: Con. AH(Sealed):Garage | Sup. R=6.0, 60.0 ft | ___ | | | |
| b. N/A | | ___ | | | |

Glass/Floor Area: 0.16

Total as-built points: 36515

Total base points: 52316

PASS

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

PREPARED BY: [Signature]

DATE: 2/21/21

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

OWNER/AGENT: _____

DATE: _____

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.



BUILDING OFFICIAL: _____

DATE: _____

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: , Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X SPM X SOF = Points				
.18	3953.0	20.04	14259.3	Double, Tint	N	1.3	6.0	36.0	14.84	0.95	508.2
				Double, Tint	N	9.3	7.0	36.0	14.84	0.67	357.1
				Double, Tint	N	6.0	7.0	30.0	14.84	0.73	326.4
				Double, Tint	N	6.0	7.0	24.0	14.84	0.73	261.1
				Double, Tint	E	1.3	8.0	54.0	33.89	0.97	1774.6
				Double, Tint	S	9.3	7.0	108.0	28.73	0.48	1502.1
				Double, Tint	W	1.3	8.0	16.0	30.93	0.97	480.3
				Double, Tint	N	1.3	8.0	8.0	14.84	0.98	115.8
				Double, Tint	N	1.3	8.0	96.0	14.84	0.98	1389.7
				Double, Tint	E	1.3	10.0	46.0	33.89	0.99	1538.3
				Double, Tint	E	1.3	8.0	16.0	33.89	0.97	525.8
				Double, Tint	S	1.3	8.0	96.0	28.73	0.94	2604.3
				Double, Tint	S	1.3	8.0	20.0	28.73	0.94	542.6
				Double, Tint	S	1.3	8.0	12.0	28.73	0.94	325.5
				Double, Tint	W	1.3	8.0	32.0	30.93	0.97	960.5
				As-Built Total: 630.0 13212.2							
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	570.0	0.70	399.0	Frame, Wood, Exterior	19.0		3669.0	0.90		3302.1	
Exterior	3669.0	1.70	6237.3	Frame, Wood, Adjacent	19.0		570.0	0.40		228.0	
Base Total: 4239.0 6636.3				As-Built Total:		4239.0		3530.1			
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	20.0	2.40	48.0	Exterior Insulated			60.0	4.10		246.0	
Exterior	96.0	6.10	585.6	Exterior Insulated			16.0	4.10		65.6	
				Exterior Insulated			20.0	4.10		82.0	
				Adjacent Insulated			20.0	1.60		32.0	
Base Total: 116.0 633.6				As-Built Total:		116.0		425.6			
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	2899.0	1.73	5015.3	Under Attic	30.0		2899.0	1.73 X 1.00		5015.3	
Base Total: 2899.0 5015.3				As-Built Total:		2899.0		5015.3			

SUMMER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: , Sub: , Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT				
FLOOR TYPES	Area	X	BSPM = Points	Type	R-Value	Area	X	SPM = Points
Slab	256.0(p)		-37.0	Slab-On-Grade Edge Insulation	1.0	256.0(p)		-39.87
Raised	450.0		-3.99	Raised Wood, Adjacent	30.0	450.0		0.40
Base Total:			-11267.5	As-Built Total:		706.0		-10025.9
INFILTRATION Area X BSPM = Points				Area X SPM = Points				
	3953.0		10.21			3953.0		10.21
			40360.1					40360.1
Summer Base Points: 55637.1				Summer As-Built Points: 52517.5				
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier = Cooling Points
						(DM x DSM x AHU)		
55637.1		0.4266	23734.8	52517.5	1.000	(1.000 x 1.147 x 0.95)	0.244	0.950
				52517.5	1.00	1.090	0.244	13253.3

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: , Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Points				
.18	3953.0	12.74	9065.0	Double, Tint	N	1.3	6.0	36.0	25.37	1.00	915.1
				Double, Tint	N	9.3	7.0	36.0	25.37	1.02	933.2
				Double, Tint	N	6.0	7.0	30.0	25.37	1.02	773.8
				Double, Tint	N	6.0	7.0	24.0	25.37	1.02	619.1
				Double, Tint	E	1.3	8.0	54.0	20.51	1.02	1124.7
				Double, Tint	S	9.3	7.0	108.0	15.87	3.15	5399.7
				Double, Tint	W	1.3	8.0	16.0	22.15	1.01	357.3
				Double, Tint	N	1.3	8.0	8.0	25.37	1.00	203.1
				Double, Tint	N	1.3	8.0	96.0	25.37	1.00	2437.1
				Double, Tint	E	1.3	10.0	46.0	20.51	1.01	952.6
				Double, Tint	E	1.3	8.0	16.0	20.51	1.02	333.2
				Double, Tint	S	1.3	8.0	96.0	15.87	1.02	1559.6
				Double, Tint	S	1.3	8.0	20.0	15.87	1.02	324.9
				Double, Tint	S	1.3	8.0	12.0	15.87	1.02	194.9
				Double, Tint	W	1.3	8.0	32.0	22.15	1.01	714.5
				As-Built Total:		630.0			16842.7		
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	570.0	3.60	2052.0	Frame, Wood, Exterior	19.0		3669.0	2.20		8071.8	
Exterior	3669.0	3.70	13575.3	Frame, Wood, Adjacent	19.0		570.0	2.20		1254.0	
Base Total:				4239.0		15627.3					
				As-Built Total:		4239.0		9325.8			
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	20.0	11.50	230.0	Exterior Insulated			60.0	8.40		504.0	
Exterior	96.0	12.30	1180.8	Exterior Insulated			16.0	8.40		134.4	
				Exterior Insulated			20.0	8.40		168.0	
				Adjacent Insulated			20.0	8.00		160.0	
Base Total:				116.0		1410.8					
				As-Built Total:		116.0		966.4			
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	2899.0	2.05	5942.9	Under Attic	30.0		2899.0	2.05 X 1.00		5942.9	
Base Total:				2899.0		5942.9					
				As-Built Total:		2899.0		5942.9			

WINTER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: , Sub: , Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT				
FLOOR TYPES Area X BWPM = Points				Type	R-Value	Area X WPM = Points		
Slab	256.0(p)	8.9	2278.4	Slab-On-Grade Edge Insulation	1.0	256.0(p)	15.63	4002.1
Raised	450.0	0.96	432.0	Raised Wood, Adjacent	30.0	450.0	2.20	990.0
Base Total:			2710.4	As-Built Total:			706.0	4992.1
INFILTRATION Area X BWPM = Points				Area X WPM = Points				
	3953.0	-0.59	-2332.3			3953.0	-0.59	-2332.3
Winter Base Points:			32424.2	Winter As-Built Points:			35737.7	
Total Winter Points	X System Multiplier	= Heating Points		Total Component	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier = Heating Points
32424.2	0.6274	20342.9		35737.7 35737.7	1.000 1.00	(1.000 x 1.169 x 0.95) 1.111	0.383 0.383	1.000 1.000 15206.5

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: , Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank X Ratio	Multiplier X Credit Multiplier	= Total
3		2746.00	8238.0	50.0	0.90	3	1.00	2684.98	8054.9
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS

BASE				AS-BUILT			
Cooling Points	+	Heating Points	= Total Points	Cooling Points	+	Heating Points	= Total Points
23735		20343	8238	13253		15206	8055

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: , Plat: , Lake City, FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
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.	
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 a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	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. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 88.4

The higher the score, the more efficient the home.

, Lot: , Sub: , Plat: , Lake City, FL,

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 50.0 kBtu/hr
3. Number of units, if multi-family	1	___		SEER: 14.00
4. Number of Bedrooms	3	___	b. N/A	___
5. Is this a worst case?	No	___	c. N/A	___
6. Conditioned floor area (ft ²)	3953 ft ²	___		___
7. Glass area & type	Single Pane	Double Pane		___
a. Clear - single pane	0.0 ft ²	0.0 ft ²	13. Heating systems	
b. Clear - double pane	0.0 ft ²	630.0 ft ²	a. Electric Heat Pump	Cap: 50.0 kBtu/hr
c. Tint/other SHGC - single pane	0.0 ft ²	0.0 ft ²		HSPF: 8.90
d. Tint/other SHGC - double pane			b. N/A	___
8. Floor types			c. N/A	___
a. Slab-On-Grade Edge Insulation	R=1.0, 256.0(p) ft	___		___
b. Raised Wood, Adjacent	R=30.0, 450.0ft ²	___	14. Hot water systems	
c. N/A		___	a. Electric Resistance	Cap: 50.0 gallons
9. Wall types				EF: 0.90
a. Frame, Wood, Exterior	R=19.0, 3669.0 ft ²	___	b. N/A	___
b. Frame, Wood, Adjacent	R=19.0, 570.0 ft ²	___		___
c. N/A		___	c. Conservation credits	___
d. N/A		___	(HR-Heat recovery, Solar	
e. N/A		___	DHP-Dedicated heat pump)	
10. Ceiling types			15. HVAC credits	CF, ___
a. Under Attic	R=30.0, 2899.0 ft ²	___	(CF-Ceiling fan, CV-Cross ventilation,	
b. N/A		___	HF-Whole house fan,	
c. N/A		___	PT-Programmable Thermostat,	
11. Ducts			MZ-C-Multizone cooling,	
a. Sup: Con. Ret: Con. AH(Sealed):Garage	Sup. R=6.0, 60.0 ft	___	MZ-H-Multizone heating)	
b. N/A		___		

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: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs.*

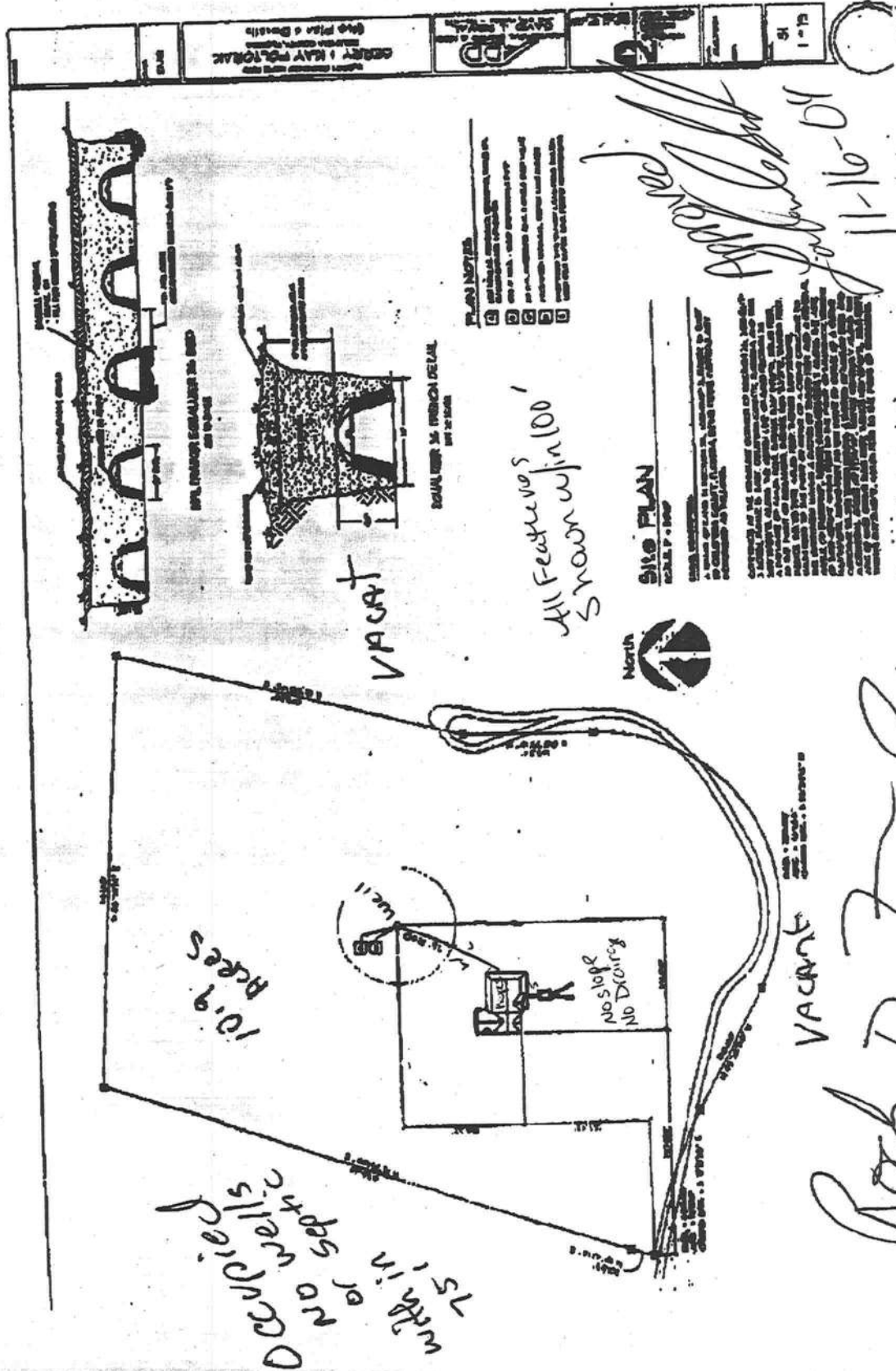
Energy Gauge[®] Version: FLRCPB v3.30)

BUILDING INPUT SUMMARY REPORT

PROJECT	Title:	Poltorak Residence	Family Type:	Single	Address Type:	Lot Information		
	Owner:	(blank)	New/Existing:	New	Lot #:	(blank)		
	# of Units:	1	Bedrooms:	3	Subdivision:	(blank)		
	Builder Name:	(blank)	Conditioned Area:	3953	Platbook:	(blank)		
	Climate:	North	Total Stories:	2	Street:	N/A		
	Permit Office:	Columbia	Worst Case:	No	County:	Columbia		
	Jurisdiction #:	(blank)	Rotate Angle:	(blank)	City, St, Zip:	Lake City, FL,		
FLOORS	#	Floor Type	R-Val	Area/Perimeter	Units			
	1	Slab-On-Grade Edge Insulation	1.0	256.0(p) ft	1			
	2	Raised Wood - Adjacent	30.0	450.0ft²	1			
DOORS	#	Door Type	Orientation	Area	Units			
	1	Insulated	Exterior	20.0 ft²	3			
	2	Insulated	Exterior	16.0 ft²	1			
	3	Insulated	Exterior	20.0 ft²	1			
	4	Insulated	Adjacent	20.0 ft²	1			
CEILINGS	#	Ceiling Type	R-Val	Area	Base Area	Units		
	1	Under Attic	30.0	2899.0 ft²	2899.0 ft²	1		
	Credit Multipliers: None							
COOLING	#	System Type	Efficiency	Capacity				
	1	Central Unit	SEER: 14.00	50.0 kBtu/hr				
	Credit Multipliers: Ceil Fn							
WALLS	#	Wall Type	Location	R-Val	Area	Units		
	1	Frame - Wood	Exterior	19.0	3669.0 ft²	1		
	2	Frame - Wood	Adjacent	19.0	570.0 ft²	1		
HEATING	#	System Type	Efficiency	Capacity				
	1	Electric Heat Pump	HSPF: 8.90	50.0 kBtu/hr				
	Credit Multipliers: None							
DUCTS	#	Supply Location	Return Location	Air Handler Location	Supply R-Val	Supply Length		
	1	Cond.	Cond.	Garage	6.0	60.0 ft		
	Credit Multipliers: AHU sealed							
WATER	#	System Type	EF	Cap.	Conservation Type	Con. EF		
	1	Electric Resistance	0.90	50.0	None	0.00		
REFR.	#	Use Default?	Annual Operating Cost	Electric Rate				
	1	Yes	N/A	N/A				
WINDOWS	#	Panels	Tint	Ornt	Area	OH Length	OH Hght	Units
	1	Double	Tint	N	18.0 ft²	1.3 ft	6.0 ft	2
	2	Double	Tint	N	18.0 ft²	9.3 ft	7.0 ft	2
	3	Double	Tint	N	15.0 ft²	6.0 ft	7.0 ft	2
	4	Double	Tint	N	12.0 ft²	6.0 ft	7.0 ft	2
	5	Double	Tint	E	18.0 ft²	1.3 ft	8.0 ft	3
	6	Double	Tint	S	18.0 ft²	9.3 ft	7.0 ft	6
	7	Double	Tint	W	16.0 ft²	1.3 ft	8.0 ft	1
	8	Double	Tint	N	8.0 ft²	1.3 ft	8.0 ft	1
	9	Double	Tint	N	16.0 ft²	1.3 ft	8.0 ft	6
	10	Double	Tint	E	46.0 ft²	1.3 ft	10.0 ft	1
	11	Double	Tint	E	16.0 ft²	1.3 ft	8.0 ft	1
	12	Double	Tint	S	16.0 ft²	1.3 ft	8.0 ft	6
	13	Double	Tint	S	20.0 ft²	1.3 ft	8.0 ft	1
	14	Double	Tint	S	12.0 ft²	1.3 ft	8.0 ft	1
15	Double	Tint	W	16.0 ft²	1.3 ft	8.0 ft	2	
MISC	Rater Name:	CodeOnlyPro	Class #:	3	Pool Size:	0		
	Rater Certification #:	CodeOnlyPro	Duct Leakage Type:	N/A	Pump Size:	0.00 hp		
	Area Under Fluorescent:	0.0	Visible Duct Disconnects:	N/A	Dryer Type:	Electric		
	Area Under Incandescent:	3953.0	Leak Free Duct System Proposed:	No	Stove Type:	Electric		
	NOTE: Not all Rating info shown		HRV/ERV System Present?:	No	Avg Ceil Hgt:	9.5		

04-10660N
Gerald Poltorak

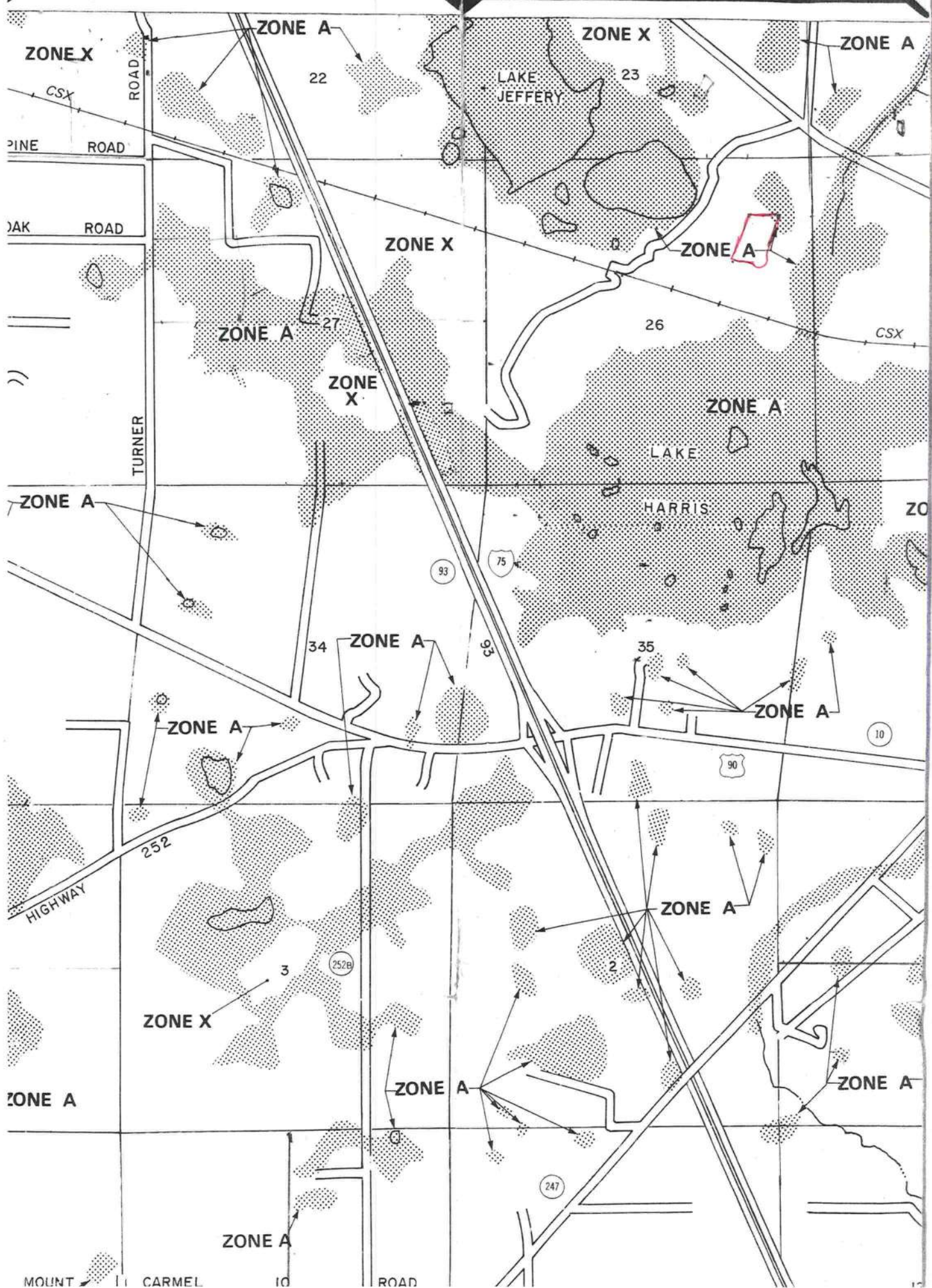
Amended
11-5-04



F

041-53

G



COLUMBIA COUNTY OFFICE OF 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 26-3S-16-02305-103

Building permit No. 000022711

Use Classification SFD, UTILITY

Fire: .00

Permit Holder O'NEAL CONTRACTING, INC

Waste: .00

Owner of Building GERALD & KAY POLTORAK

Total: .00

Location: 311 NW PRIMITIVE GLEN, LAKE CITY, FL 32055

Date: 09/28/2005



Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

GERALD & KAY POLTORAK

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

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Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

11320

Address BAYA Ave

City L.C.

Phone 752 1703

Site Location

Subdivision Country Club Lakes

Lot#

Block#

Permit# 22711

Address 311 NW Primitive Gl

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's
				Name
Main Body	2-8-05	1300	911	F254
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				
(Other)				

Name of Product Applied DURBAN TC

205 %

Remarks exterior not finished

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