

DATE 08/16/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022201

APPLICANT BO ROYALS PHONE 754-6737
ADDRESS 3882 W US HW 90 LAKE CITY FL 32055
OWNER SHIRLEY ADAMS/BRENDA HAND PHONE 386-884-0051
ADDRESS 891 NW MCCLURG CT WHITE SPRNGS FL 32096
CONTRACTOR WILLIAM ROYALS PHONE 754-6737
LOCATION OF PROPERTY 41 N, THROUGH WHITE SPRINGS, L 136, R MCCLURG CT, PROPERTY @
END ON RIGHT
TYPE DEVELOPMENT MH,UTILITY ESTIMATED COST OF CONSTRUCTION .00
HEATED FLOOR AREA TOTAL AREA HEIGHT .00 STORIES
FOUNDATION WALLS ROOF PITCH FLOOR
LAND USE & ZONING ESA-2 MAX. HEIGHT 35
Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 0 FLOOD ZONE AE DEVELOPMENT PERMIT NO. 04-040

PARCEL ID 11-2S-15-00024-000 SUBDIVISION
LOT BLOCK PHASE UNIT TOTAL ACRES 19.00

IH0000127
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
EXISTING 04-0741-N BK HD Y
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: HAVE 1 FOOT RISE LETTER ON FILE
NEED FINISHED FLOOR ELEVATION CERTIFICATE BEFORE POWER IS RELEASED
SRWMD LETTER & MAP SHOWS HOME SITE TO BE OUT OF THE FLOODWAY Check # or Cash 21081

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

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

BUILDING PERMIT FEE \$.00 CERTIFICATION FEE \$.00 SURCHARGE FEE \$.00
MISC. FEES \$ 200.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ 11.34 WASTE FEE \$ 24.50
FLOOD ZONE DEVELOPMENT FEE \$ 50.00 CULVERT FEE \$ TOTAL FEE 335.84

INSPECTORS OFFICE CLERKS OFFICE

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

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

This Permit Must Be Prominently Posted on Premises During Construction

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

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

This Warranty Deed Made the 1st day of July A. D. 1981 by

Ada Marie McClurg, widow
hereinafter called the grantor, to

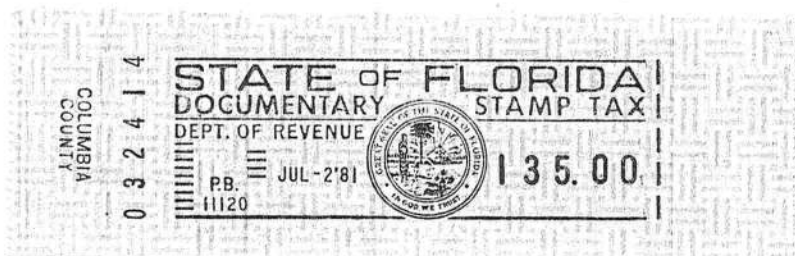
Harold Adams and Shirley J. Adams, his wife

whose postoffice address is [REDACTED] Box 707 (Hwy 575) Dade City, FL
hereinafter called the grantee:

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

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

Begin at the Northwest corner of Section 11, Township 2 South, Range 15 East, Columbia County, Florida, and run thence N 87° 16' 37" E along the North line of said Section 11, 18.00 feet to a concrete monument on the West bank of the Suwannee River,; thence generally Southerly along the West bank of said river, 2,450 feet, more or less; thence S 88° 24' 21" W, 338.00 feet to the West line of said Section 11; thence N 01° 44' 44" W, along the West line of said Section 11, 1,893.43 feet to the POINT OF BEGINNING. Said lands being in the NW 1/4 of Section 11, Township 2 South, Range 15 East. Containing 19 acres, more or less.



Together with all the tenements, hereditaments and appurtenances thereto belonging or in any-wise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 1980.

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in our presence:

Witness, *Shirley J. Adams*
Witness, *Harold Adams*
STATE OF Florida
COUNTY OF Columbia

Ada Marie McClurg LS
Ada Marie McClurg LS

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid to take acknowledgments, personally appeared

Ada Marie McClurg, widow

to me known to be the person described in and who executed the foregoing instrument and she acknowledged before me that she executed the same.

WITNESS my hand and official seal in the County and State last aforesaid this 1st day of July A. D. 1981

Shirley J. Adams
Commission Expires May 8, 1983



FILE NO
8105125
RECORDED
BOOK 471 PAGE 70

PERMIT APPLICATION / MANUFACTURED HOME

For Office Use Only

Zoning Official BLK 19.07.04 Building Official ND 7-20-04

AP# 0407-32

Date Received 7/12/04

By CT Permit # 22201

Flood Zone AE Development Permit YES

Zoning ESA-2 Land Use Plan Map Category ESA-2

Comments

85 feet

Not in floodway see - SWWMD letter & map

DEFO 911 ADDRESS - DECOI #

- ☒ Site Plan with Setbacks shown
- ☒ Environmental Health Signed Site Plan
- ☒ Env. Health Release
- ☒ Need a Culvert Permit
- ☒ Need a Waiver Permit
- ☒ Well letter provided
- ☒ Existing Well

- Property ID 11-25-15-00024-000 Must have a copy of the property deed
- New Mobile Home ✓ Used Mobile Home Year 05
- Subdivision Information N/A

- Applicant Danny Herring Phone # 386-754-6737
- Address 3882 W US Hwy 90 Lake City, FL 32055

- Name of Property Owner Shirley Adams Phone # 407-891-9515
- 911 Address 889 NW McClurg Court Lake City, FL 32055
- White Springs 32096

- Name of Owner of Mobile Home Brenda Hamel Phone # 386-884-0051
- Address 11438 Fort King Rd. Dade City, FL 33525
- 891 NW McClurg Court, White Springs, FL 32096
- Relationship to Property Owner Daughter

- Current Number of Dwellings on Property 1
- Lot Size 2 Acres Total Acreage 19 Acres

- Explain the current driveway Existing drive
- Driving Directions 41 N, Go through White Springs, TL CR 136, TR on NW McClurg, property at end on right.

- Is this Mobile Home Replacing an Existing Mobile Home NO (One Assessment)

- Name of Licensed Dealer/Installer William E Royals Phone # 386-754-6737
- Installers Address 3882 W. US. Hwy 90 Lake City, FL 32055
- License Number IH0000127 Installation Decal # 227097

PERMIT WORKSHEET

RMIT NUMBER

aller

William E. Royals License # IT 0000127

ress of home
g Installed

ufacturer

Carvalier Length x width 80 X 32

NOTE:

If home is a single wide fill out one half of the blocking plan
if home is a triple or quad wide sketch in remainder of home

understand Lateral Arm Systems cannot be used on any home (new or used)
where the sidewall ties exceed 5 ft 4 in.

Installer's initials

ME

Show locations of Longitudinal and Lateral Systems
(use dark lines to show these locations)

lateral

longitudinal

ical pier spacing

marriage wall piers within 2' of end of home per Rule 15C

New Home ☒ Used Home ☐

Home installed to the Manufacturer's Installation Manual

Home is installed in accordance with Rule 15-C

Single wide ☐ Wind Zone II ☒ Wind Zone III ☐

Double wide ☒ Installation Decal #

Triple/Quad ☐ Serial #

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity (sq in)	Footer size (256)	16" x 16" (342)	18" x 18 1/2" (400)	20" x 20" (484)*	22" x 22" (576)*	24" x 24" (676)	26" x 26" (676)
1000 psf	3'	4'	5'	6'	7'	8'	8'
1500 psf	4' 6"	6'	7'	8'	8'	8'	8'
2000 psf	6'	8'	8'	8'	8'	8'	8'
2500 psf	7' 6"	8'	8'	8'	8'	8'	8'
3000 psf	8'	8'	8'	8'	8'	8'	8'
3500 psf	8'	8'	8'	8'	8'	8'	8'

* Interpolated from Rule 15C-1 pier spacing table.

PIER PAD SIZES

I-beam pier pad size

Perimeter pier pad size

Other pier pad sizes (required by the mfg.)

Draw the approximate locations of marriage wall openings 4 foot or greater. Use this symbol to show the piers.

List all marriage wall openings greater than 4 foot and their pier pad sizes below

Opening

Pier pad size

11'

16 X 32

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer Oliver Tech

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer Oliver Tech

POPULAR PAD SIZES

Pad Size	Sq In
16 x 16	256
16 x 18	288
18.5 x 18.5	342
16 x 22.5	360
17 x 22	374
13 1/4 x 26 1/4	348
20 x 20	400
17 3/16 x 25 3/16	441
17 1/2 x 25 1/2	446
24 x 24	576
26 x 26	676

ANCHORS

4 ft ☒ 5 ft Shower

FRAME TIES

within 2' of end of home spaced at 5' 4" oc

OTHER TIES

Number

Sidewall

Longitudinal

Shearwall

6

16

16

PERMIT NUMBER

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1,000 psf or check here to declare 1000 lb. soil without testing.

1,000 x 1,000

POCKET PENETROMETER TESTING METHOD

1. Test the perimeter of the home at 6 locations.
2. Take the reading at the depth of the footer.
3. Using 500 lb. increments, take the lowest reading and round down to that increment.

1,000 x 1,000

TORQUE PROBE TEST

The results of the torque probe test is _____ inch pounds or check here if you are declaring 5' anchors without testing. A test showing 275 inch pounds or less will require 4 foot anchors.

Note: A state approved lateral arm system is being used and 4 ft. anchors are allowed at the sidewall locations. I understand 5 ft anchors are required at all centerline tie points where the torque test reading is 275 or less and where the mobile home manufacturer may requires anchors with 4000 lb holding capacity.

Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

William E Reynolds

Date Tested

Electrical

Connect electrical conductors between multi-wide units, but not to the main power source. This includes the bonding wire between multi-wide units. Pg. 39

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 40

Connect all potable water supply piping to any existing water meter, water tap, or other independent water supply systems. Pg. 40

Site Preparation

Debris and organic material removed ☒
Water drainage: Natural ☒ Swale ☐ Pad ☐ Other ☐

Fastening multi wide units

Floor: Type Fastener: lag Length: 6" Spacing: Max 24"
Walls: Type Fastener: Strip Length: _____ Spacing: Max 24"
Roof: Type Fastener: lag Length: 6" Spacing: Max 24"
For used homes a min. 30 gauge, 8" wide, galvanized metal strip will be centered over the peak of the roof and fastened with galv. roofing nails at 2' on center on both sides of the centerline.

Gasket (weatherproofing requirement)

I understand a properly installed gasket is a requirement of all new and used homes and that condensation, mold, mildew and buckled marriage walls are a result of a poorly installed or no gasket being installed. I understand a strip of tape will not serve as a gasket.

Installer's initials

Installed:

Between Floors Yes ☒
Between Walls Yes ☒
Bottom of ridgebeam Yes ☒

Type gasket 58

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 39
Siding on units is installed to manufacturer's specifications. Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ☒

Miscellaneous

Skirting to be installed. Yes ☒ No ☐
Dryer vent installed outside of skirting. Yes ☒ N/A ☐
Range downflow vent installed outside of skirting. Yes ☒ N/A ☐
Drain lines supported at 4 foot intervals. Yes ☒
Electrical crossovers protected. Yes ☒
Other: _____

Installer verifies all information given with this permit worksheet is accurate and true based on the

manufacturer's installation instructions and or Rule 15C-1 & 2

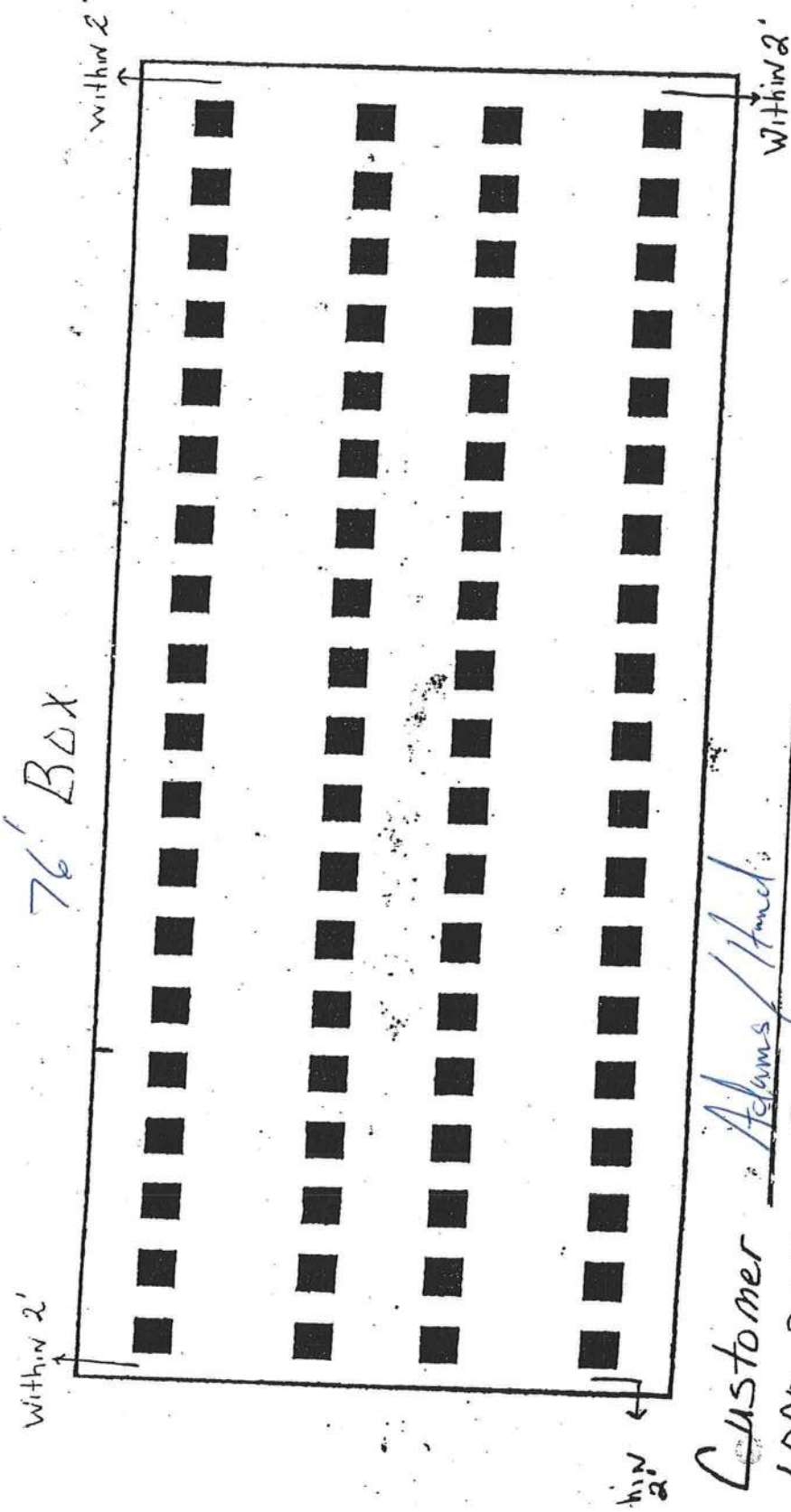
Installer Signature

Date

There is a difference at

ROYALS MOBILE HOMES

SALES & SERVICE



Customer: Adams/Hend
1000 P.S.I. Piers 5'0" ON Center 17x22 ABS Footers
4" Anchors 5'4" ON Center
On-iver Tec ALL Steel Foundation
Model 1100

William C. Royals



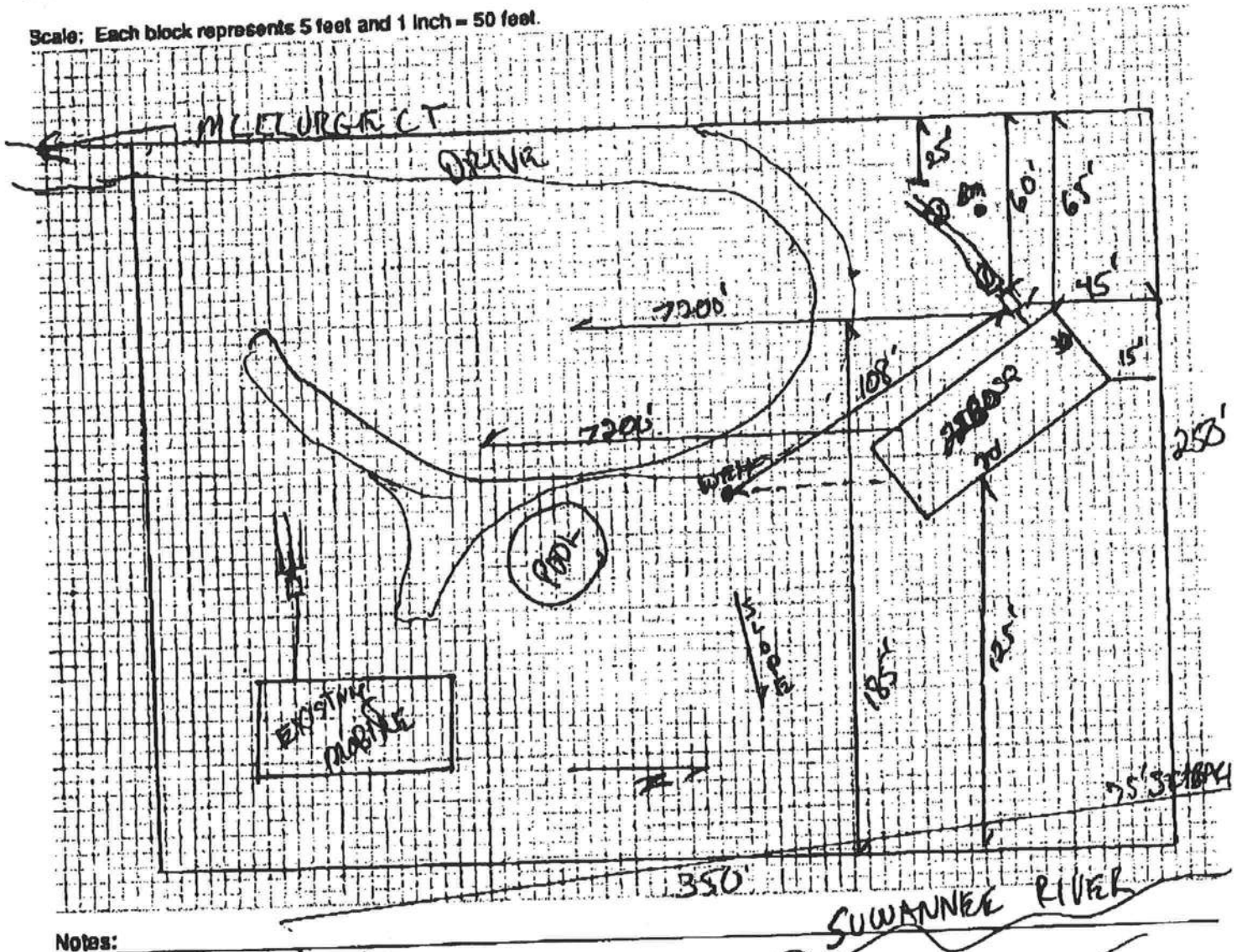
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 04-0741N

PART II - SITE PLAN

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



Notes:

2 Acres of 19 Acres
SEE ATTACHED

Site Plan submitted by:

Rocky T. F.
Signature

Master Contractor

Date 7-8-04

Plan Approved

Not Approved

By Robert Cook

Columbia

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



ROYALS MOBILE HOME SALES
386/754-6737 FAX 386/758-7764
PROPERTY LOCATOR

Customer Brenda Hand Telephone (386) 884-0051
Make Cavalier

Model 6200 Serial # _____ DOP _____
Size 32x80

Physical Address 889 NW McClurg Ct.
White Springs, FL 32096
Mailing Address _____

75 N to White Springs Exit Turn (2) on 136
Appr 1 mile to NW ~~McClurg~~ McClurg Ct. Turn (2)
1 mile to dead end Keep going until you cant
go anymore.

- 1.) Exterior Vinyl _____
- 2.) Shutters _____
- 3.) Carpet _____
- 4.) Floor Vinyl# _____

0407-32



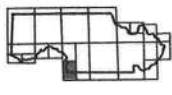
NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

COLUMBIA
COUNTY,
FLORIDA
(UNINCORPORATED AREAS)

PANEL 105 OF 290

PANEL LOCATION



COMMUNITY-PANEL NUMBER

120070 0105 B

EFFECTIVE DATE:

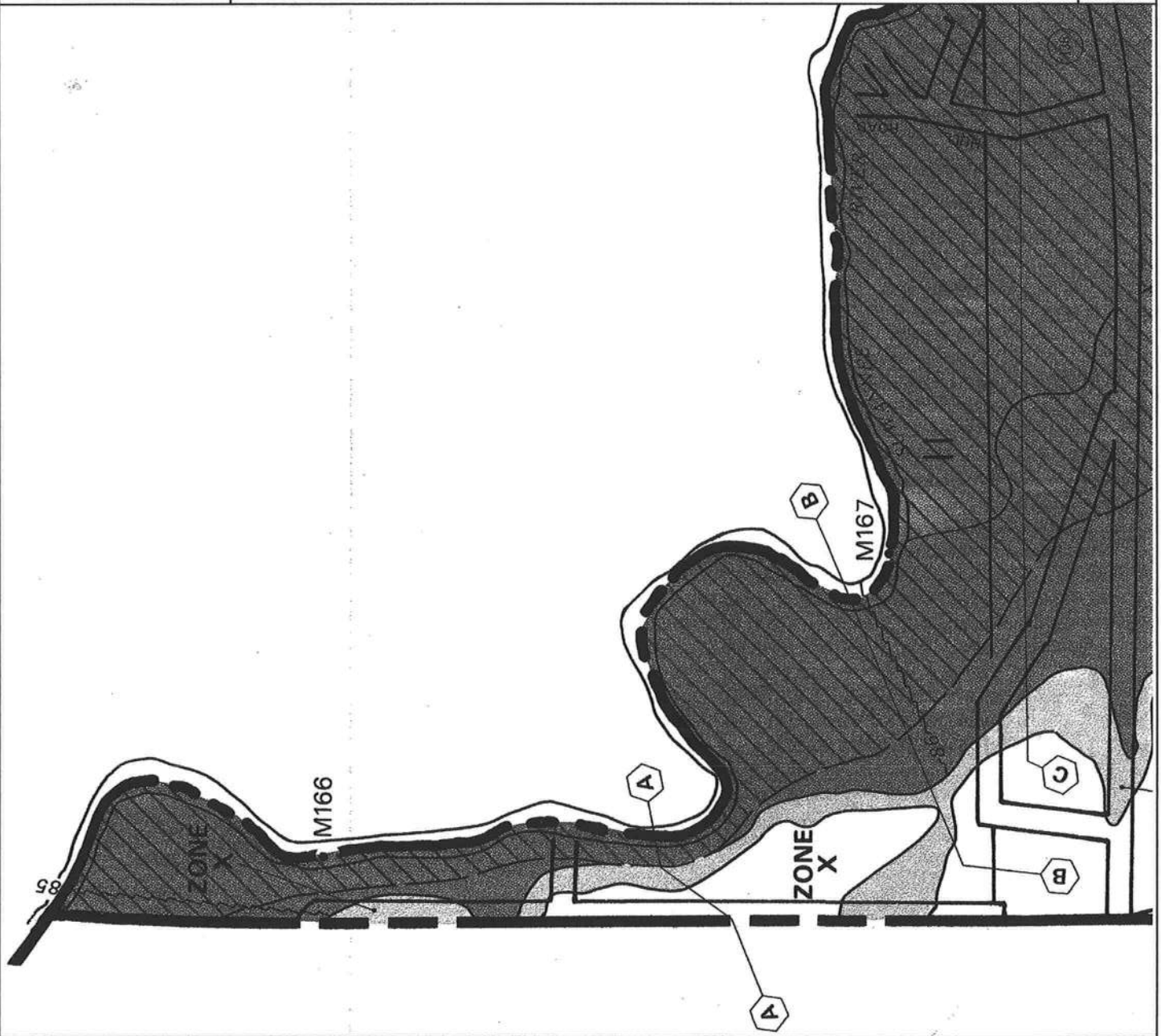
JANUARY 6, 1988



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at www.fema.gov/nifd.

Print Date: 7/19/2004 (printed at scale and type A)





SUWANNEE RIVER WATER MANAGEMENT DISTRICT

Post-it® Fax Note	7671	Date	8/16/04	# of pages	2
To	Laurie Hodson	From	Louis Mantini		
Co./Dept.	Columbia Co. Building	Co.	SRWMD		
Phone #	386-758-2160	Phone #	362-1001		
Fax #	386-758-2160	Fax #	362-1056		

August 16, 2004

Ms. Brenda Hand
891 Northwest McClurg Court
White Springs, Florida 32096

Subject: ERP02-0229, Environmental Resource Permit (ERP)
Exemption for Mobile Home Installation--Columbia County

Dear Ms. Hand:

Today, I used GPS to determine that your proposed home site is located outside of the regulatory floodway of the Suwannee River. I have attached a map illustrating the location of the home site within Columbia County Tax ID Parcel number 11-2S-15-00024-000. The corners of the home site and the southwestern boundary of your lot are illustrated by small red crosses. I experienced either human error or technical difficulty in locating the southwest corner of your proposed home site. However, you will note the other reference points coincide with the platted parcel boundary and are consistently located outside of the regulatory floodway of the Suwannee River.

The following criteria have been satisfied for your proposed mobile home installation to be exempt from Works of the District development permitting per Suwannee River Water Management District (District) rule 40B-4.1040, Florida Administrative Code (F.A.C.)

1. The proposed home site is located outside of the regulatory floodway of the Suwannee River.

Please be advised that this exemption does not exempt you from obtaining permits from any other regulatory and proprietary agency. Any modification to the exempted plans that may be required shall require reconsideration by the District prior to commencement of construction.

If you have any questions, please call me at 386.362.1001, or toll free at 800.226.1066.

Sincerely;

Louis Mantini
Louis Mantini
Environmental Specialist

LM/rl

Enclosure

cc: Laurie Hodson, Columbia County Building and Zoning

9225 CR 49 • LIVE OAK, FLORIDA 32060 • TELEPHONE 386/362-1001 • 800/226-1066 (FL) • FAX 386/362-1056

DAVID POPE
Chairman
Alachua, Florida

SYLVIA J. TATUM
Vice Chairman
Lawtey, Florida

C. LINDEN DAVIDSON
Secretary/Treasurer
Lamont, Florida

KELBY ANDREWS
Chieffland, Florida

DON R. EVERETT, JR.
Perry, Florida

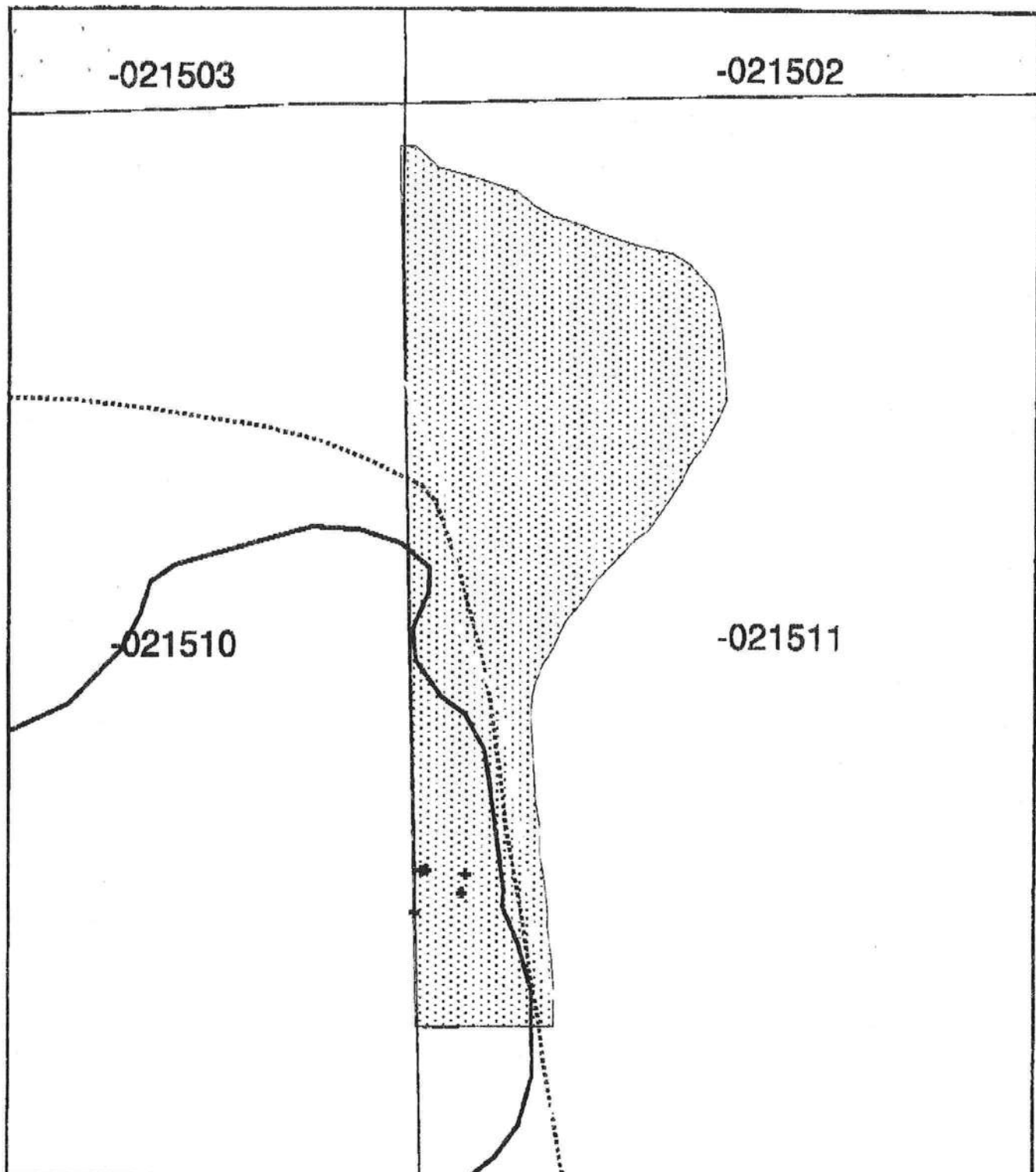
GEORGIA JONES
Lake City, Florida

OLIVER J. LAKE
Lake City, Florida

JOHN P. MAULTSBY
Madison, Florida

LOUIS SHIVER
Mayo, Florida

JERRY A. SCARBOROUGH
Executive Director
Live Oak, Florida



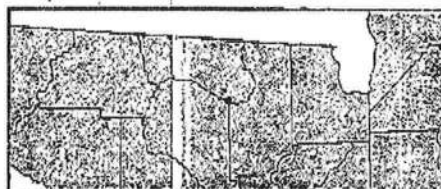
- ✚ Homesite & boundary.shp
- Floodplain 100year Suwannee River - 24,000 I
- Floodplain 10year Suwannee River - 24,000 I
- Floodway Suwannee River - 24,000 I
- 11-26-15-00024-000.shp
- Township Range & Sections - 24,000 p

District General View



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.

0 153 306
Feet



08/16/04

COPY

Flood Zone Information Sheet

Zone A – Requires the floor of the structure to be set 1 foot above the paved road or 2 feet above the graded road.

Zone X-500 – Requires the floor of the structure to be set at or above the elevation given by the FEMA Flood Maps.

Zone AE – A One Foot Rise Letter is required before the development and structure permits will be issued. Then an (Finished Floor) Elevation Certificate is required before the power and/or Certificate of Occupancy will be released.

Zone AE Floodway – A Zero Rise Letter is required before the development and structure permits will be issued. Then an Elevation Certificate is required before the power and/or Certificate of Occupancy will be released.

NOTE:

1. The One Foot Rise Letter and The Zero Rise Letter are given by an Engineer.
2. The (Finished Floor) Elevation Certificate is given by a Surveyor.

OWNER INFORMATION

Owners Name Shirley Adams/Brenda Hand Permit # 22201

Your flood zone is AE

You have turned in 1 foot Rise Letter Date 8-16-04

You need a _____ One Foot Rise Letter.

_____ Zero Rise Letter.

☒ (Finished Floor) Elevation Certificate.
(for final Power)

Columbia County Building & Zoning Department
135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
PH: 386-758-1008 ~ FAX: 386-758-2160

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME BRENDA HAND		For Insurance Company Use: Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 891 NW McCLURY COURT		Company NAIC Number	
CITY WHITE SPRINGS	STATE FL.	ZIP CODE 32096	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) 11-29-15-00024-000			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) RESIDENTIAL			
LATITUDE/LONGITUDE (OPTIONAL) (##°-##'-##" or ##.####)		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	
		SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER COLUMBIA 120070		B2. COUNTY NAME COLUMBIA		B3. STATE FL	
B4. MAP AND PANEL NUMBER 120070 0105	B5. SUFFIX B	B6. FIRM INDEX DATE JAN 6 1988	B7. FIRM PANEL EFFECTIVE/REVISED DATE JAN 6 1988	B8. FLOOD ZONE(S) X 3 AE	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 86

- B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): **RIVER MILE 166**
- B11. Indicate the elevation datum used for the BFE in B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other (Describe):
- B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☐ No
Designation Date:

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

- C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.
- C2. Building Diagram Number **5** (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete items C3.a-i below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum **NGVD 1929** Conversion/Comments **NA**
- Elevation reference mark used **COMPANY BAY**. Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No
- | | | |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> a) Top of bottom floor (including basement or enclosure) | 95 ft.(m) | License Number, Embossed Seal, Signature, and Date
William N. Kitchen
9-7-04
PSM 5490 |
| <input type="checkbox"/> b) Top of next higher floor | NA ft.(m) | |
| <input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only) | NA ft.(m) | |
| <input type="checkbox"/> d) Attached garage (top of slab) | NA ft.(m) | |
| <input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.) | 89 ft.(m) | |
| <input type="checkbox"/> f) Lowest adjacent (finished) grade (LAG) | 89 ft.(m) | |
| <input type="checkbox"/> g) Highest adjacent (finished) grade (HAG) | 91 ft.(m) | |
| <input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade | NA | |
| <input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3.h | NA sq. in. (sq. cm) | |

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME WILLIAM N. KITCHEN		LICENSE NUMBER FL. PSM 5490	
TITLE OWNER	COMPANY NAME WILLIAM N. KITCHEN, PSM	STATE FL.	ZIP CODE 32055
ADDRESS 152 N. MARION ST.	CITY LAKE CITY	STATE FL.	ZIP CODE 32055
SIGNATURE William N. Kitchen	DATE 9-7-04	TELEPHONE 386-755-2786	

IMPORTANT: In these spaces, copy the corresponding information from Section A.		For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 891 NW MCCLURY COURT		Policy Number
CITY WHITE SPRINGS,	STATE FL	Company NAIC Number
		ZIP CODE 32096

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS **MOBILE HOME ON PROPERTY.**

| | Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1. through E5. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number ____ (Select the building diagram most similar to the building for which this certificate is being completed -- see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is ____ ft. (m) ____ in. (cm) ____ above or ____ below (check one) the highest adjacent grade. (Use natural grade, if available.)
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ____ ft. (m) ____ in. (cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.
- E4. The top of the platform of machinery and/or equipment servicing the building is ____ ft. (m) ____ in. (cm) ____ above or ____ below (check one) the highest adjacent grade. (Use natural grade, if available.)
- E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? | Yes | No | Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	
COMMENTS			

| | Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. | | The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. | | A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. | | The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
-------------------	------------------------	-----------------------------------------------------

G7. This permit has been issued for: | | New Construction | | Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ ft. (m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ ft. (m) Datum: _____

LOCAL OFFICIAL'S NAME	TITLE
COMMUNITY NAME	TELEPHONE
SIGNATURE	DATE
COMMENTS	

| | Check here if attachments

DIAGRAM 5

All buildings elevated on piers, posts, piles, columns, or parallel shear walls. No obstructions below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is open, with no obstruction to flow of flood waters (open lattice work and/or readily removable insect screening is permissible).

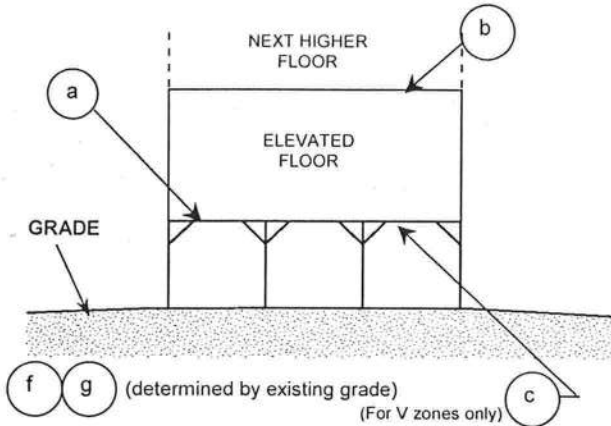


DIAGRAM 6

All buildings elevated on piers, posts, piles, columns, or parallel shear walls with full or partial enclosure below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about openings in Section C, Building Elevation Information (Survey Required).

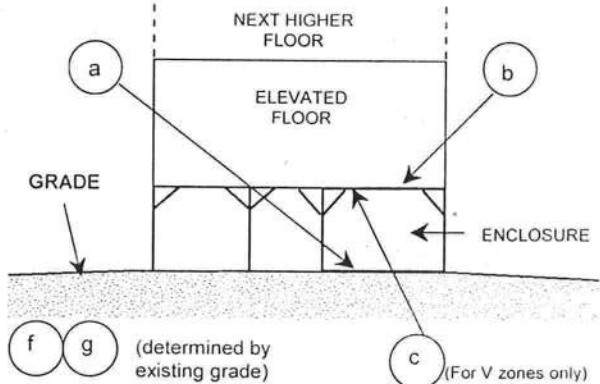


DIAGRAM 7

All buildings elevated on full-story foundation walls with a partially or fully enclosed area below the elevated floor. This includes walkout levels, where at least one side is at or above grade. The principal use of this building is located in the elevated floors of the building.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about openings in Section C, Building Elevation Information (Survey Required).

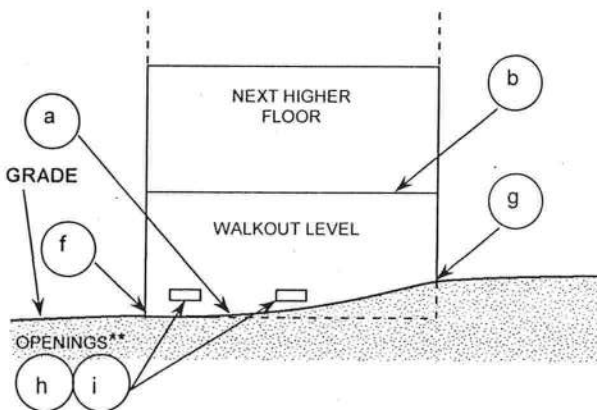
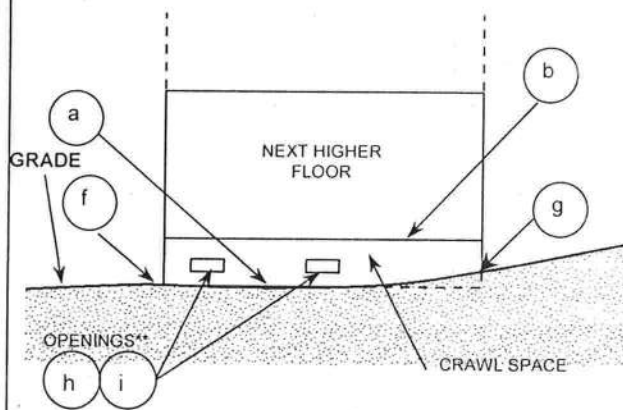


DIAGRAM 8

All buildings elevated on a crawl space with the floor of the crawl space at or above grade on at least one side, with or without an attached garage.

Distinguishing Feature – For all zones, the area below the first floor is enclosed by solid or partial perimeter walls. In all A zones, the crawl space is with or without openings** present in the walls of the crawl space. Indicate information about the openings in Section C, Building Elevation Information (Survey Required).



** An "opening" (flood vent) is defined as a permanent opening in a wall that allows for the free passage of water automatically in both directions without human intervention. Under the NFIP, a minimum of two openings is required for enclosures or crawl spaces with a total net area of not less than one square inch for every square foot of area enclosed. Each opening must be on different sides of the enclosed area. If a building has more than one enclosed area, each area must have openings on exterior walls to allow floodwater to directly enter. The bottom of the openings must be no higher than one foot above the grade underneath the flood vents. Alternatively, you may submit a certification by a registered professional engineer or architect that the design will allow for the automatic equalization of hydrostatic flood forces on exterior walls. A window, a door, or a garage door is not considered an opening.

Columbia County Building Department
Flood Development Permit

Development Permit
F 023- 04-040

DATE 08/16/2004 BUILDING PERMIT NUMBER 000022201
APPLICANT DANNY HERRING PHONE 754-6737
ADDRESS 3882 W US HW 90 LAKE CITY FL 32055
OWNER SHIRLEY ADAMS/BRENDA HAND PHONE 386-884-0051
ADDRESS 891 NW MCCLURG CT WHITE SPRNGS FL 32096
CONTRACTOR WILLIAM ROYALS PHONE 754-6737
ADDRESS 3882 W US HWY 90 LAKE CITY FL 32055
SUBDIVISION _____ Lot _____ Block _____ Unit _____ Phase _____
TYPE OF DEVELOPMENT MH, UTILITY PARCEL ID NO. 11-2S-15-00024-000

FLOOD ZONE AE BY BK 1-6-88 FIRM COMMUNITY #. 120070 - PANEL #. 105 B
FIRM 100 YEAR ELEVATION 85' PLAN INCLUDED (YES) or NO
REQUIRED LOWEST HABITABLE FLOOR ELEVATION 86'
IN THE REGULATORY FLOODWAY YES or (NO) ^{see Attached SRWMD Letter & Map} RIVER Suwannee River
SURVEYOR / ENGINEER NAME Dale Johns LICENSE NUMBER PE 45263

☒ ONE FOOT RISE CERTIFICATION INCLUDED
☐ ZERO RISE CERTIFICATION INCLUDED
☐ SRWMD PERMIT NUMBER N/A - Letter Included showing it to be out of the floodway.
(INCLUDING THE ONE FOOT RISE CERTIFICATION)
DATE THE FINISHED FLOOR ELEVATION CERTIFICATE WAS PROVIDED _____

INSPECTED DATE _____ BY _____

COMMENTS _____

135 NE Hernando Ave., Suite B-21
Lake City, Florida 32055
Phone: 386-758-1008
Fax: 386-758-2160



ONE FOOT RISE CERTIFICATION

PROPERTY DESCRIPTION: Section 11, Township 2S, Range 15E

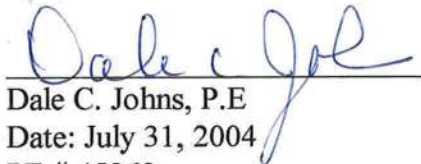
FEMA Panel 120070 0105 B

OWNER: Brenda Hand/Parents

BASE FLOOD ELEVATION: 85.0

PROJECT: Min. Finished Floor 86.0

I hereby certify that construction of the proposed will cause less than one foot increase in flood elevations of the Suwannee River floodplain.



Dale C. Johns, P.E

Date: July 31, 2004

PE # 45263

386-961-8903

437 SW Thurman Terr

LAKE CITY, FL 32024

BASE FLOOD ELEVATION =85.0

BASIN AREA AT 85' BASE FLOOD >2000 ACRES

PROPOSED BUILDING TYPE = MANUFACTURED HOME

PROPOSED BUILDING ENCROACHMENT = 2800 SQ. FT. includes porch

GROUND ELEVATION AT BUILDING = 84.5' to 87.0 (use 84.5 to be conservative)

This project is in the staging area of the river and no step backwater calculations are necessary. This area would "back up" from the River without experiencing any horizontal movement of water. The calculations are based on the on the removal of floodplain volume due to construction of the foundation system.

Flood Zone Information Sheet

Zone A – Requires the floor of the structure to be set 1 foot above the paved road or 2 feet above the graded road.

Zone X-500 – Requires the floor of the structure to be set at or above the elevation given by the FEMA Flood Maps.

Zone AE – A One Foot Rise Letter is required before the development and structure permits will be issued. Then an (Finished Floor) Elevation Certificate is required before the power and/or Certificate of Occupancy will be released.

Zone AE Floodway – A Zero Rise Letter is required before the development and structure permits will be issued. Then an Elevation Certificate is required before the power and/or Certificate of Occupancy will be released.

NOTE:

1. The One Foot Rise Letter and The Zero Rise Letter are given by an Engineer.
2. The (Finished Floor) Elevation Certificate is given by a Surveyor.

OWNER INFORMATION

Owners Name Shirley Adams/Brenda Hand Permit # 22201

Your flood zone is AE

You have turned in 1 foot Rise Letter Date 8-16-04

You need a One Foot Rise Letter.

 Zero Rise Letter.

✓ (Finished Floor) Elevation Certificate.
(for final Power)

Columbia County Building & Zoning Department
135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
PH: 386-758-1008 ~ FAX: 386-758-2160



SUWANNEE RIVER WATER MANAGEMENT DISTRICT

Post-It® Fax Note	7671	Date	8/16/04	# of pages	2
To	Laurie Hodson	From	Louis Mantini		
Co./Dept.	Columbia Co. Building	Co.	SKWMD		
Phone #	386-201-1199	Phone #	362-1001		
Fax #	386-258-2160	Fax #	362-1056		

August 16, 2004

Ms. Brenda Hand
891 Northwest McClurg Court
White Springs, Florida 32096

Subject: ERP02-0229, Environmental Resource Permit (ERP)
Exemption for Mobile Home Installation--Columbia County

Dear Ms. Hand:

Today, I used GPS to determine that your proposed home site is located outside of the regulatory floodway of the Suwannee River. I have attached a map illustrating the location of the home site within Columbia County Tax ID Parcel number 11-2S-15-00024-000. The corners of the home site and the southwestern boundary of your lot are illustrated by small red crosses. I experienced either human error or technical difficulty in locating the southwest corner of your proposed home site. However, you will note the other reference points coincide with the platted parcel boundary and are consistently located outside of the regulatory floodway of the Suwannee River.

The following criteria have been satisfied for your proposed mobile home installation to be exempt from Works of the District development permitting per Suwannee River Water Management District (District) rule 40B-4.1040, Florida Administrative Code (F.A.C.)

1. The proposed home site is located outside of the regulatory floodway of the Suwannee River.

Please be advised that this exemption does not exempt you from obtaining permits from any other regulatory and proprietary agency. Any modification to the exempted plans that may be required shall require reconsideration by the District prior to commencement of construction.

If you have any questions, please call me at 386.362.1001, or toll free at 800.226.1066.

Sincerely;

Louis Mantini
Louis Mantini
Environmental Specialist

LM/rl

Enclosure

cc: Laurie Hodson, Columbia County Building and Zoning

DAVID POPE
Chairman
Alachua, Florida

SYLVIA J. TATUM
Vice Chairman
Lawtey, Florida

C. LINDEN DAVIDSON
Secretary/Treasurer
Lamont, Florida

KELBY ANDREWS
Chiefland, Florida

DON R. EVERETT, JR.
Perry, Florida

GEORGIA JONES
Lake City, Florida

OLIVER J. LAKE
Lake City, Florida

JOHN P. MAULTSBY
Madison, Florida

LOUIS SHIVER
Mayo, Florida

JERRY A. SCARBOROUGH
Executive Director
Live Oak, Florida

-021503

-021502

-021510

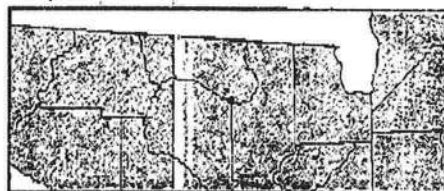
-021511

- ✱ Homesite & boundary.shp
- Floodplain 100year Suwannee River - 24,000 I
- Floodplain 10year Suwannee River - 24,000 I
- Floodway Suwannee River - 24,000 I
- 11-28-15-00024-000.shp
- Township Range & Sections - 24,000 p

0 153 306

Feet

District General View



Note: This map was created by the Suwannee River Water Management District (SRWMD) to be used for planning purposes only. SRWMD shall not be held liable for any injury or damage caused by the use of data distributed as a public records request regardless of their use or application. SRWMD does not guarantee the accuracy, or suitability for any use of these data, and no warranty is expressed or implied. For more information please contact the SRWMD at 386-362-1001.

08/16/04