DATE 03/05/2003

Columbia County Buil

PERMIT

is

uilding Permit / Application	00002047
This Permit Expires One Year From Date of Issue	New Resident

APPLICANT	DONALD HEME	BREE		_	PHONE	755-0556		
ADDRESS	402 1	N. BRADY CI	RCLE	LAKE C	ITY		FL	32055
OWNER	SAME AS APPL	ICANT	-		PHONE			
ADDRESS							FL	
CONTRACTO	OR JACKIE GI	BBS			PHONE		2	**************************************
LOCATION O	F PROPERTY	41N, TL C	ON SUWANNEE VAL	LEY ROAD,	TR ON EVER	RETT, TR ON		14
		LONNIE,	TR ON BELFORD CT	Γ,2ND ON LE	EFT			
TYPE DEVEL	OPMENT N	H/UTILITY		ESTIMATED	COST OF CO	ONSTRUCTION	ı	.00
FLOOR AREA	A	TOTA	AL AREA		EIGHT00	STORIES _	W	ALLS
FOUNDATIO	N		ROOF (Type & P	itch)		. FI	OOR _	
LAND USE &	ZONING E	SA-2			MAX.	HEIGHT		
MINIMUM SI	ET BACK:	STREET-F	RONT / SIDE	30.00	REAR	25.00	SIDE	25.00
NO. EX.D.U.	0 FL	OOD ZONE	AE CERT	C. DATE		DEV. PERM	IIT -	2303007
LEGAL DESC	RIPTION							
PARCEL ID	20-28-16-01657-	020	SUBDI	VISION I	DAVIS			
BLOCK	LC	OT 20	UNIT		TOTAL	L ACRES		
			a standards of all laws			his invisdisitas s	and that a	II faragaina informatio
accurate and all	work will be done	in compliance	e standards of all laws with all applicable law	s regulating co	onstruction in to	nd zoning.	ind that a	i foregoing informatio
EXISTING			IH0000214		110	b L	4.11	
Driveway Conne	ection Culver	— t Waiver C	Contractor's License Nu	imber	Tall	applicant/Owner	Contract	or
						0.0000000		
01-0431-N		GT				RK	_	
Septic Tank Nu	ımber	LU & Z	oning checked by			Approved for	Issuance	
	FC	R BUILD	DING & ZONI	NG DEP	ARTME	NT ONLY		(footer/Slab)
Temporary Po	ower		Foundation			Monolithic		
5000000000000000000000000000000000000	And the state of t	/app. by	annual statements and all statements (date/app	. by			date/app. by
Under slab ro	ugh-in plumbing	*	slab			framing		
	_	date/a	pp. by	date	app. by			date/app. by
Rough-in plus	mbing above slab a	nd below wood	d floor					
Salar Cont. The				date/app.				
Electrical rou		app. by	Heat and Air Duct	dat	e/app. by	Peri. bean	1	date/app. by
Permanent po		200	Final	Gai	еларр. бу	Pool		date/app. by
Permanent po	date	/app. by	dat	e/app. by		CONTRACTOR OF THE PROPERTY OF	te/app. by	/
COMMENTS			OTAL 281.44,DP \$10		LOOR REQ		.,	
Culvert			THER TYPES	OF INS	PECTIO			
177001ACCIOTA (1)	date/app. by					o-corre • • • • • • • • • • • • • • • • • •		date/app. by
Utility Pole	date/app. by	1	Pump pole		I	Reconnection		Table 1
	19.5			date/app. by				date/app. by
		1	ONING CERT. FEE \$	70		n Fee \$00	Surch	arge \$
MISC. FEES	\$_100.00	CULY	ERT FEE	_	TOTAL PER	MIT FEE,\$	125.00 -	410.00= 135,00
INSPECTOR	RS OFFICE	Lale	18-11/1	CLERK	S OFFICE	CN		

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.

24.03

ALL M/H APPLICATIONS MUST HAVE A COMPLETED BUILDING PERMIT APPLICATION ATTACHED

PREMIT APPLICATION/MANUFACTURED HOME INSTALLATION

Applicant . Permit # Address Address Name of Licensed Dealer/Installer License Number Manufacturers Name Wind Zone 32 Length 60 Year 2000 Serial #GmHCA Width _ Number of Sections Installation Standard Used (Check One) MANUFACTURERS MANUAL SITE PREPARATION: Debris and Organic Removal Compacted Fill Water Drainage: Natural Swale Pad Other

SUPPLY A FOUNDATION PLAN DRAWN TO SCALE

See Foundation Plan Example:

Anchors

- 1. Use manufactures set-up manual if available
- 2. If not available use the following;
 - a. Frame ties shall be a maximum of 5' 4" apart
 - b. Over the roof ties when required a 60ft. home or less shall have 3.61 ft. or above shall have four when required.

Minimum Permitting Requirements: A building permit by the local building authority must be obtained prior to the installation of any new or used mobile/manufactured home. The building permit application shall include, but not limited to a scale drawing of all pier block locations and foundation or footer dimensions and the soil load bearing capacity at the installation site. The soil load bearing capacity can be determined by a penetrometer test performed by a licensed installer, a general soil load bearing capacity declaration by a local building official or a test performed by a geotechnical testing company. When the soil load bearing capacity is not known, pier placement shall be based on soil load bearing capacity of 1,000 psf. (See example of pocket penetrometer test)

3/04/03 Jacks Libbs

POCKET PENETROMETER TEST

[5.0 **X**

1500 X 1500 X

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

X1500

X

X

1 - ANCHORS ON 5 W'CONTER USING 4' At 28045 toger 1 - ANCHORS ON 5 W'CONTER USING 4' At 28045 toger 1 - Blocking ON 5' CONTER USING 26×20 ABS PAR

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan Permit Application Number: ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT >75' to well North 1>75' to well , elev 86.7gz 180' TBM in 10" pine Vacant Site 2 No slope this 86,3 92 Gar Site 1 Pond Road 210' Davis S/D, Lot 20 Waterline Well Unpaved Low area drive 1 inch = 50 feet Site Plan Submitted Plan Approved Moproved **CPHU** $\mathbf{B}\mathbf{y}$

Notes:

Donald Hembree

CAM: √3/! Year ,E,0,0,3,	1 T	1	2 P 2 L	0, 0,	0 : 0 ! i		er S,-	- t	у. Б	,	,D, V	l, I	۲ ۲	e 5,	9 7. 2	a _/	1 D,i],s) e	2 5	SC	r	i	p	t	i	0	n		1 a	i	n S	te	e 1	n	ar	10	: 6	9														12	8		E	3 i	d	d g	[] []	00 00 00	n t B	*
ı	L	0	Т		21	כ	Ι) A	V	Ί	Z		2	/	D		(0 F	RE	3	Ξ	14	2	_	3	4	9	٦.		7	7	7	_	В	8	5 -	1	-	12	14	_	9	3	7	٦.		34	7	_	l.	71	. 7	, ,	9	er es				2				
																																																											4				
3 5 7	9	1	.)			0		,			с 1					,	×	×	×	0.5		,					6 9			x		1 1				,	×	1	Ŀ	10	e :					*	*												Ь				
7	10 -		-	ï	ī	C	1	9	ï	x)	r 1		- 1		9	×	×	×	r	r.	1		<i>i</i> 3	0	-	()	: 1			ī	·	r	6 (- 1	•	×	Ŧ	×	ı	ı.	0			1	×		1	c			i	ı	()	6 1	1	-1		339	8				
. 9																																																							1 1				70				
77																																																							1 (12 14				
73																																																							1				16				
15 17																																																											18				
74																																																											50				
5,																																																											25				
53																																																							C C				24				
25																																																											56				
27	٠	•	•	٠	٠			•	•			٠	1	1	•	•	ı	1	٠	1	1	•					1	1					, ,	- 1		•	١	ı	٠	•	1	1		•	•							•		6 1					28				
Fl=Ta	3.5	k	•		F3	3=	- E	×	i	t			F	, 4:	- -	Pı	٠	o r	np	t	:		F	ı	0	=	G	o'	To)	•	P	G	U	P ,	' 'F				t			_	500					0.77			-	Ľ	I	E	•		3					

ESA.Z Flood AE

APPLICATION FOR DEVELOPMENT PERMIT

PERMIT NO. 4 SEQUENCE)	DATE: 3-5-03
APPLICANT: Donald Hembree	*
ADDRESS: 402 N. Brady Circle	
TELEPHONE: (386) 755-053-6	
OWNER: Sume	
ADDRESS: Lame	
TELEPHONE:	
NEW SUBDIVISION Davis 4/5 (YES/NO) IF YES	Mark Di'sos way res, record the engineer's estration no. P.E. no. 0 5 39%
TRS 20-25-16-01657-020	
SUBDIVISION Davi's	LOT/BLOCK: 20
DU Mobile Home	
RIVER:	RIVER MILE
PLAN(YES/NO)	WELL PERMIT NO.
SUR-ELEVATION 85.4	SANITARY PERMIT NO. 0/-043/-N
SURVEYOR NO. 5 39/5	BUILDING PERMIT NO. ZOY>7
OFFICIAL 100-YEAR ELEVATION MSL (SEREQUIRED LOWEST HABITABLE FLOOR ELEVATION PERMIT APPROVED ADMINISTRATOR SIGNATURE	MSL (SRWMD) 3 -5 -0 3 DATE
EXPIRATION DATE OF PERMIT	
	AL INSPECTION DATE:
comments: Waiting on Finished,	0000
Have 1 At Rise letter	on Rile

FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077 Expires July 31, 2002

Important: Read the instructions on pages 1 - 7.

ALOND TO THE REAL PROPERTY.		SECTION	A - PROPERTY OWNER INFO	RMATION	For Insurance Company Use.
BUILDING OWNER'S NA					Policy Number
Donald K. & Mary S					
265 Belfry Court	RESS (Including A	Apt., Unit, Suite, and/	or Bldg. No.) OR P.O. ROUTE AI	ND BOX NO.	Company NAIC Number
CITY			STATE		CODE
White Springs	ON (1 st == 4 Pt - 1	Almha T. D.	FL	3209	96
Lot 20 in "Davis Subdivision			el Number, Legal Description, etc	.)	
	sidential, Non-resid	dential, Addition, Acc	essory, etc. Use a Comments are	ea, if necessary.)	
Residential					
LATITUDE/LONGITUDE (##°-##-##.##" or ##			CONTAL DATUM: 927 NAD 1983	SOURCE: GPS (USGS	Type): Quad Map
	S	ECTION B - FLOO	INSURANCE RATE MAP (FIR	RM) INFORMATION	
B1. NFIP COMMUNITY NAME 120070	& COMMUNITY NUM	BER	B2. COUNTY NAME Columbia	5.50	B3. STATE FL
B4. MAP AND PANEL NUMBER 0105	B5. SUFFIX B	B6. FIRM INDEX DAT 6 Jan 1988	B7. FIRM PANEL E EFFECTIVE/REVISED DAT	E B8. FLOOD ZONE(S	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 88 ft
310. Indicate the source of the	Base Flood Elevat	ion (BFE) data or base	flood depth entered in B9.		**************************************
☐ FIS Profile	FIRM	Community D	etermined Other (
311. Indicate the elevation da		E in B9: NGVD 19:	29 □ NAVD	1988 Other (Describe)	
112. Is the building located in	a Coastal Barrier Re	esources System (CBF	S) area or Otherwise Protected Area	a (OPA)? Yes N	lo Designation Date
	SEC	TION C - BUILDING	ELEVATION INFORMATION	(SURVEY REQUIRED)	
1. Building elevations are ba	sed on: Constru	ction Drawings*	☐ Building Under Construction*	Finished Construction	,
*A new Elevation Certifica			(1900년) 전 1915년 (1914년) 전 1917년 (1917년 1917년 1917년 1917년 - 1917년	23 - 11101104 0011044001	
	"이 보이 있었다"라 살아 없는 이 없어 내가 되었다.		r to the building for which this certific	ata is hainn mmnlatad - saa	names 6 and 7 If no diagram
accurately represents the			TO THE DUTCH BY THE WIND THE COURSE	ate is being completed - see	pages o and r. in no diagram
			rith BFE), AR, AR/A, AR/AE, AR/A1-	A30 ADIAH ADIAO	
		25 NO 1050 AV	cified in Item C2. State the datum us		nm the datum used for the DEC in
		1070 120 130	easurements and datum conversion		
Section D or Section G, a				Carculation. Use the space p	DIOVIDED OF THE CONTINENTS area of
Datum Conversi		Corner in the Calcim Corn	eision.		
		the elevation meaning	mark used appear on the FIRM?	Tvan Mila	
	No. of the Control of				
a) Top of bottom floor	F) 95.0	tor endosure)	<u>89</u> . <u>O</u> ft.(m)	oossed Seal,	
☐ b) Top of next higher f			ft.(m)	8 9	ì
c) Bottom of lowest ho		ember (V zones only)	ft(m)	Oss	
d) Attached garage (to			ft(m)	Emb	i
e) Lowest elevation of	The state of the Comment of the state of the	CONTRACTOR OF THE PARTY OF THE	200		
	ng (Describe in a Co		ft.(m)	License Number, Signature,	İ
f) Lowest adjacent (fin	7.70 E		<u>84</u> . <u>84</u> ft(m)	Sign	
g) Highest adjacent (fi		•	<u>85</u> . <u>19</u> ft(m)	ST 0	
h) No. of permanent o			acent grade	9	
i) Total area of all per	nanent openings (flo	ood vents) in C3.h	sq. in. (sq. cm)		
	SE	CTION D - SURVE	OR, ENGINEER, OR ARCHITE	CT CERTIFICATION	
			engineer, or architect authorized b		
			or imprisonment under 18 U.S. C		
	L. Scott Britt			LICENSE NUMBER	P.S.M. #5757
TITLE Professional S	Surveyor and Mappe	or .	COMPANY NA	ME Britt Surveying	
ADDRESS	11/1/19		CITY	STA	TE ZIP CODE
830 W. Duval Street	121 18		Lake City	FL	32055
SIGNATURE 11	11-11		DATE	TELL	EPHONE
LAN	sport		03/25/03		752-7163 L-13607

	aces, copy the corresponding information from cluding Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE ANI			For Insurance Company Use: Policy Number
			70,000	•
СПУ	STA	Heriotopia (1900)	ZIP CODE	Company NAIC Number
	SECTION D - SURVEYOR, ENGINEER, OR			D)
	n Certificate for (1) community official, (2) insurance ager	nt/company, and (3) build	ding owner.	
COMMENTS There is a mobile home on the p	property at this time.			
There is a thouse notifie of the	property at this time.			
			Heren America and America	
L13607	The second second			Check here if attachments
	ILDING ELEVATION INFORMATION (SURVEY	The second second second second	Name and Address of the Owner, where the Parket of the Owner, where the Parket of the Owner, where the Owner,	
있다는데 100mg (Control of State of the State of St	t BFE), complete Items E1 through E4. If the Elevation (Certificate is intended for	use as supporting informa	ation for a LOMA or LOMR-F,
Section C must be completed.	(Calant Man In 1841) - a diamona mantatan 8-1-8-1-8 a la 18-18-18-1		haba amalala d	C
represents the building, provi	(Select the building diagram most similar to the building for ide a sketch or photograph.)	orwnich this certificate is	being completed — see pa	ages 6 and 7. If no diagram accurately
	icluding basement or enclosure) of the building isft.i	(m) in.(cm) □ above	or Delow (check one	e) the highest adjacent grade. (Use
natural grade, if available).		, ,		,
	th openings (see page 7), the next higher floor or elevate	d floor (elevation b) of th	e building isft.(m)	in.(cm) above the highest adjacent
grade. Complete items C3.h				
	depth number is available, is the top of the bottom floor on the local official must certify this information in Sec		with the community's flood	lplain management ordinance?
	SECTION F - PROPERTY OWNER (OR OWN		ATIVE) CEDTIEICATIC	W
The property owner or owner's	authorized representative who completes Sections A, B,			_
	sign here. The statements in Sections A, B, C, and E are		7.00	illiout a PENIA-ISSUED OF COntinuing-
	WNER'S AUTHORIZED REPRESENTATIVE'S NAME	- Comparted the Boston III,	, www.	
ADDRESS		CITY	STAT	TE ZIP CODE
SIGNATURE		DATE	TELE	PHONE
COMMENTS				The state of the s
NF. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.				
			11.	Check here if attachments
	SECTION G - COMMUNITY			
	d by law or ordinance to administer the community's floor	lplain management ordi	nance can complete Section	ons A, B, C (or E), and G of this Elevation
Certificate. Complete the applical	ble item(s) and sign below. In C was taken from other documentation that has been s	inned and embossed by	ra licensed suntauer and	inear or amhitect who is authorized by
	fy elevation information. (Indicate the source and date of	577 C		iloci, oi aldiissa wilo is addiolessa by
	pleted Section E for a building located in Zone A (without			ne AO.
33. The following information	(Items G4-G9) is provided for community floodplain man	agement purposes.		
Line temeting amenimical				
G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. D/	ATE CERTIFICATE OF COM	PLIANCE/OCCUPANCY ISSUED
G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED		ATE CERTIFICATE OF COM	PLIANCE/OCCUPANCY ISSUED
G4. PERMIT NUMBER G7. This permit has been issued i	G5. DATE PERMIT ISSUED for: New Construction Substantial Improvemen			
G4. PERMIT NUMBER G7. This permit has been issued to G8. Elevation of as-built lowest flo	G5. DATE PERMIT ISSUED for: New Construction Substantial Improvement sor (including basement) of the building is:		ft.(m)	Datum:
G4. PERMIT NUMBER G7. This permit has been issued to G8. Elevation of as-built lowest flo	G5. DATE PERMIT ISSUED for: New Construction Substantial Improvement sor (including basement) of the building is:	t		
G4. PERMIT NUMBER G7. This permit has been issued to G8. Elevation of as-built lowest floring. BFE or (in Zone AO) depth of	G5. DATE PERMIT ISSUED for: New Construction Substantial Improvement sor (including basement) of the building is:	t TITLE	ft.(m)	Datum:
G4. PERMIT NUMBER G7. This permit has been issued if G8. Elevation of as-built lowest flo G9. BFE or (in Zone AO) depth of LOCAL OFFICIAL'S NAME	G5. DATE PERMIT ISSUED for: New Construction Substantial Improvement sor (including basement) of the building is:	t	ft.(m)	Datum:
G4. PERMIT NUMBER G7. This permit has been issued it G8. Elevation of as-built lowest flo G9. BFE or (in Zone AO) depth of LOCAL OFFICIAL'S NAME COMMUNITY NAME	G5. DATE PERMIT ISSUED for: New Construction Substantial Improvement sor (including basement) of the building is:	t TITLE	ft.(m)	Datum:

DIAGRAM 5

All buildings elevated on piers, posts, piles, columns, or parallel shear walts. 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).

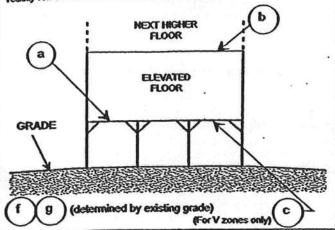


DIAGRAM 6

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 exclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings mesent in the walls of the enclosure. Indicate information about openings in Section C, Building Elevation Information (Survey Required).

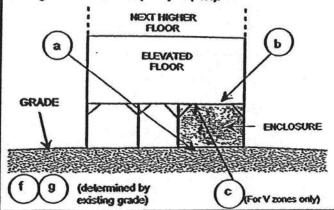


DIAGRAM 7

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).

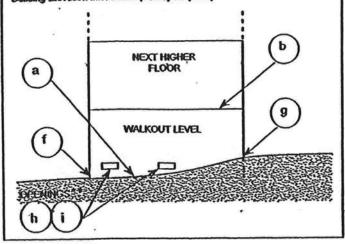
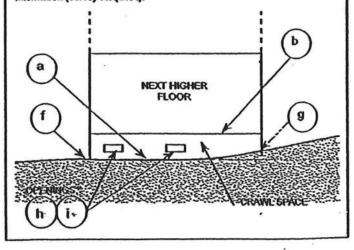


DIAGRAM 8

All buildings elevated on a crawl space with the floor of the crawl space at or above grade on at least one side.

Distinguishing Feature — For all zones, the area below the first floor is enclosed by solid or partial perimeter walts. In all A zones, the crawl space is with or without openings** present in the walts 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.

Mark Disosway, P.E. POB 868, Lake City, FL 32056, Ph 386-754-5419, Fax 386-754-6749

One Foot Rise Analysis and Certification, 100 Year Base Flood

DONALD K. AND MARY SUE HEMBREE RESIDENCE, Lot 20, Davis Subdivision, Columbia County, FL

PROPERTY DESCRIPTION: Lot 20, Davis Subdivision, as recorded in plat book 4, page 11 and 11A of the public records of Columbia County, Florida.
OWNER: Donald K. and Mary Sue Hembree
CONTRACTOR: Gibbs, Mover
PROJECT: A double wide mobile home on 16"x16" CMU piers on 4 loads of fill (approximately 12 yd3 / load).
BASE FLOOD ELEVATION: 88' Mark Duren, Land Surveyor, FL #4708, Dwg. No. 02-716, Drawn 16Dec2002 Based on FEMA Flood Insurance Rate Map, Dated 06Jan1988, Community Panel No. 120070 0105B.)
FLOOD ZONE: AE
BASIN AREA AT BASE FLOOD ELEVATION: At least 1280 Acres (Calculated from NGS topographic flood plain data.)
PROPOSED BUILDING VOLUME BELOW FLOODPLAIN: (Piers + Fill = Total) 48 * 16" * 16" * 3' + 4 * 12yd3 = 7236 ft2.
EXISTING GRADE ELEVATION AT BUILDING LOCATION: 85.4' per grade elevation at mobile home site location shown on survey, Mark Duren, Land Surveyor, FL #4708, Dwg. No. 02-716, Drawn 16Dec2002.
CALCULATIONS: The project only requires volume calculations in this area since it is not a flowing or riverine area.
Floodplain volume removed = 7236 ft3
Floodplain level increase = (7236ft3/) / 43560 ft ² /acre / 1280 acres = 0.00013 ft

CERTIFICATION:

I hereby certify that construction of DONALD K. AND MARY SUE HEMBREE RESIDENCE, Lot 20, Davis Subdivision, Columbia County, FL will increase flood elevations less than one foot at the project location, to the best of my knowledge.

Mark Disosway, PE

Project No. 303043 Page 1 of 1 Florida Registered P.E. No.53915



**	, rood Elevation	Information	Report
o	John Sweeney		•

SUWANNEE RIVER WATER MANAGEMENT DISTRICT 9225 CR 49

Date: _____05/30/2001

LIVE OAK, FLORIDA 32060 TELEPHONE: (904)362-1001 TELEPHONE: 800-226-1066 FAX (904) 362-1056

As a service to the public, the Suwannee River Water Management District (District) is providing information on flooding along particular rivers within the District. The river mile location and flood elevations are based upon the location description that was provided to the District. This information should not be used to make any final determinations regarding flood insurance and/or building requirements. It is provided solely as an assistance for local county and/or city building departments to make those decisions. Bench mark elevations and topographical surveys are the only means of providing actual flood elevation data for a specific lot along a river.

Flood information is being provided for the following legal description:

County: Columbia	River (near	rest) Suwannee	
Section: 16 Townshi	p: 02-5	Range: 20-E Quarter Section:	
Subdivision: Da	avis Subdivisio		
Unit:Lo	ot(s):21	Block:	
	FLOOD	D INFORMATION	

FLOOD INFORMATION

NOTE: All elevations are in feet above mean sea level (MSL)

 Elevation Information for the Suwa	annee	River
River Mile Location Number:	171	1114191
Elevation of the FLOOD OF RECORD:	88	(MSL)
Elevation of the 100-YEAR FLOOD:	88	(MSL)
Elevation of the 10-YEAR FLOOD:	81	(MSL)
Elevation of the 2-YEAR FLOOD:	70	(MSL)

It was determined from the information provided that this property (is) (is not) (is partially) located in a regulatory floodway zone.

Gloria Hancock	
District Staff	

This flooding information is based upon the Federal Emergency Management Agency (FEMA) study and is a matter of public record. The FEMA flooding records have also been provided to the local

cc: Flood Information

Revised 7/20/99

NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

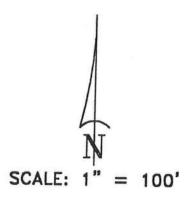
O.M.B. No. 3067-0077 * Expires July 31, 2002

		Important:	Read the instr	ructions on pa	ges 1 - 7.		
		SECTION A	- PROPERTY O	WNER INFORM	ATION	For Insurance	e Company Use:
UILDING OWNER'S NAI	Perry	6.6		G 8		Policy Numb	
JILDING STREET ADDE	RESS (Including	Apt., Unit, Suite, an	d/or Bldg. No.) OR	P.O. ROUTE AND	BOX NO.	Company N	IC Number
<u> </u>						1 4 7	
TY				STATE			CODE
ROPERTY DESCRIPTIO				Description, etc.)			
JILDING USE (e.g., Resi	Davis :	Subdivision	corror eta Ila	Comments			
NEDING COL (e.g., Nesi	denda, Normesi	deridai, Addidori, A	cossory, etc. use	Comments section	if necessary.)		
TTTUDE/LONGITUDE (C	OPTIONAL)		TAL DATUM:	SOURCE: L	J GPS (Type):		
##° - ##' - ##.##" or ##.	#####")	NAD 1927	NAD 1983		USGS Quad M	ap Other:	
	oro:	TOUR FLOOR	MOUDANOED	A 1997 B.O. A. D. AND A. D. A.			
	SEC	HON B - FLOOD	INSURANCE R	ATE MAP (FIRM) INFORMATIC	N	
. NEIP COMMUNITY NA		ITY NUMBER	B2. COUNTY NA			B3. STATE	
	10070			columbia		. 1	=1
34. MAP AND PANEL	B5. SUFFIX	B6. FIRM INDE		RM PANEL	B8. FLOOD		OOD ELEVATION(S)
NUMBER 0105	B	6, Jan. 199		REVISED DATE	ZONE(S)		se depth of flooding)
. Indicate the source of				and don't arter	AE	88.0	o Feet
	X FIRM		ty Determined				**.
. Indicate the elevation					B I I Other (C	logariba):	
. Is the building locate	d in a Coastal	Barrier Resource	s System (CBRS	area or Otherwi	se Protected A	rescribe):	IVes IMMs
Designation Date:				, and an outlook	oc i iolecieu A	lea (OPA)?	res LXINO
	SECTIO	N.C. BUILDING	EL EVATION IN	ORMATION (SU	IDVEY DECLU		
Building elevations an				THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	THE RESERVE AND PERSONS ASSESSED.		
A new Elevation Cert				_Building Under	Construction	Finishe	ed Construction
Building Diagram Num	iber (Se	ect the building	diagram most sin	pulluring is comple	ite. Is for which this		
pages 6 and 7. If no	liagram accura	tely represents th	ne building, provi	de a sketch or oh	ig ioi wilicii tilis Iotograph)	ceruncate is be	ing completed - see
Elevations - Zones A1	-A30, AE, AH,	A (with BFE), VE	. V1-V30, V (with	BFE), AR, ARIA	ARIAF ARIA	1-A30 AD/AU	AB/AO
Complete Items C3a-i	below accordi	ng to the building	diagram specifie	ed in Item C2. Sta	te the datum us	sed If the datum	is different from
the datum used for the	BrE in Section	in B, convert the	datum to that use	ed for the BFF. St	how field meas	mamonte and de	tem conservation
calculation. Use the s	pace provided	or the Comments	area of Section	D or Section G,	as appropriate,	to document the	datum conversion.
Datum	Conversion/C	comments					
Elevation reference m	ark used		_ Does the elev	ation reference m	nark used appea	ar on the FIRM?	∐Yes X No
a) Top of bottom flo	or (including b	asement or enclo	sure)	·_	ft.(m) =		
b) Top of next high		6.70	-	·-	ft.(m) 💆		I
C) Bottom of lowest	nonzontal stru	ctural member (\	zones only)	··	ft.(m)		1
d) Attached garage				·-	— ft.(m) 監督		1
 e) Lowest elevation servicing the built 		and/or equipmen	C .				1
1) Lowest adjacent			-		Tr.(m) Number,		
g) Highest adjacent			-	0/	- 64/1		
☐ h) No. of permanen		od vente) within 1	ft above adiace	<u>06</u>	70 ft.(m) 2 7		
☐ i) Total area of all p	ermanent oper	nings (flood vents) in C3h		ゴ (sq. cm)		
•		**					
	SECTIO	ON D - SURVEYO	R, ENGINEER,	OR ARCHITECT	CERTIFICATION	ON	
s certification is to be	signed and sea	led by a land sur	veyor, engineer,	or architect author	orized by law to	certify elevation	information.
Tury triac the information	n in Sections i	A, B, and C on th	s certificate repr	esents my best e	fforts to interore	t the data avails	able.
RTIFIER'S NAME	42		by fine or imprise	onment under 18	U.S. Code, Se	ction 1001.	
	Scott B	ritt		LICEN	ISE NUMBER -	P. S. M.	5757
E Surve	for and	Mapper	COMP	ANY NAME B			3/3/
DRESS 1426	W. Duva		CITY	1	STATE	reying	DDE
NATURE	1/2 V	ال ا,	DATE	Lake City		FL	32025
- Hart	don			05/25/01	TELEPHO	ONE (904) 7	52-7163
A Form 81-31, AUG 9	9	SEE REV	ERSE SIDE FOR	CONTINUATIO	N PED	ACEC ALL DDI	THOUGE EDITIONS

. .. --

STATE ZIP CODE Company NAIC Number SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED) both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED) both sides of this Elevation Certificate for (1) community official (2) insurance apart/community.
both sides of this Elevation Certificate for (1) community official (2) insurance apert/community official (2) insurance apert/community official (2) insurance apert/community official (3) insurance apert/community official (4) insurance apert/communit
There is a mail and it was a serious agent company, and (3) building owner.
There is a nail set in a 12" Pine tree with an Elevation of 89.
I Check hom if all a l
CTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BE AO and Zone A (without BFE), complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the Complete items E1 through E4, Kith City in the City
tion for a LOMA or LOMR-F, Section C must be completed. Iding Diagram Number (Select the building diagram most similar to the completed)
pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
top of the boutin from (including baselinett of enclosure) of the building is
eck one) the highest adjacent grade. Building Diagrams 6.8 with exercises (conseq 7) to
Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is fl.(m)
Zone AO only: If no flood depth number is swellable in the top of the top
dplain management ordinance? Yes No Unknown. The local official must certify this information in Section G.
operty owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or inity-issued BFE) or Zone AO must sign here.
RTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME
SS CITY STATE ZIP CODE
URE
NTS TELEPHONE
SECTION G. COMMUNICY IN CONTRACTOR L. Check here if attachme
OLUMNIUM I INPERMATION (OPTIONAL)
official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.
The information in Section C was taken from other documentation that has been from below.
elevation data in the Comments area below.)
community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
he following information (Items G4-G9) is provided for community floodplain management purposes.
MII MIMRED
ISSUED ISSUED
permit has been issued for: New Construction Substantial Improvement
uoti of as-built lowest floor (including basement) of the building is:
ft (m) Deturns
TITLE
ITY NAME TELEPHONE
RE DATE
TS STATE
m 81-31, AUG 99

LOCATION SKETCH IN SECTION 20 , TOWNSHIP 2 SOUTH. RANGE 16 EAST. COLUMBIA COUNTY, FLORIDA.



SYMBOL LEGEND 4°X4° CONCRETE MONUMENT FOUND 4°X4° CONCRETE MONUMENT SET IRON PIPE FOUND IRON PIN AND CAP SET POWER POLE WATER METER CENTERLINE WELL SATELLITE DISH 0 TELEPHONE BOX ELECTRIC LINES WIRE FENCE ---CHAIN LINK FENCE

WOODEN FENCE

NOTICE THIS IS NOT A BOUNDARY SURVEY. THIS IS A LOCATION SKETCH FOR INFORMATION PURPOSES ONLY.

DESCRIPTION: LOT 20 IN DAVIS SUBDIVISION AS PER PLAT THEREOF RECORDED IN PLAT BOOK 4 PAGES 11 - 11A OF THE PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA.

SURVEYOR'S NOTES!

- NO MONUMENTATION LOCATED.
- BEARINGS ARE BASED ON SAID PLAT OF RECORD.
- THIS PARCEL IS IN ZONE "AE" AND IS SUBJECT TO FLOODING. A BASE FLOOD ELEVATION IS ESTABLISHED TO BE 88.0 FEET AS PER FLOOD INSURANCE RATE MAP, DATED 6 JAN. 1988 COMMUNITY PANEL NO. 120070 0105 B. HOWEVER, THE FLOOD INSURANCE RATE MAPS ARE SUBJECT TO CHANGE.
- THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURVEY AS SHOWN HEREON.
- IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCEPT AS SHOWN HEREON.
- THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE COMMITMENT OR A TITLE

TESPINSIBLE CHARGE AND MEETS THE MINIMUM I OF PROFESSIONAL SURVEYORS AND MAPPERS

CERTIFICATION & 5757

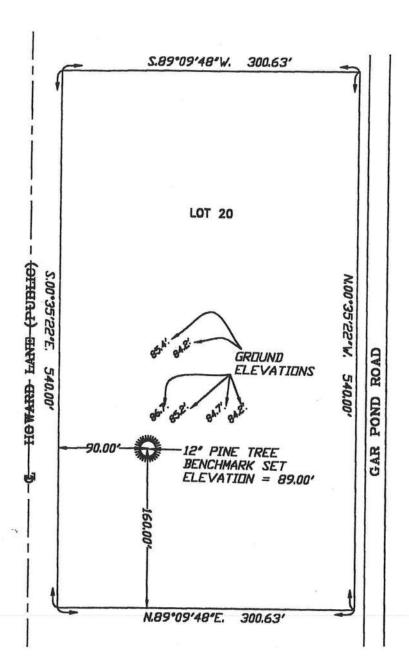
'D SEAL OF A FLORDIA LICENSED SURVEYOR AND INAL PURPOSES DN.Y AND IS NOT VALID.



LAND SURVEYORS AND MAPPERS

1426 WEST DUVAL STREET LAKE CITY, FLORIDA 32055 (904)752-7163 FAX (904)752-5573

WORK ORDER # L-11522



LOT 21

CERTIFIED TO: SANDRA PERRY FIELD BOOK: 228 PAGE(S): 10

SURVEYOR'S

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE I TECHNICAL STANDARDS AS SET FORTH BY THE FLD. IN CHAPTER GIGI7-6, FLORIDA ADMINISTRATIVE COL

FIELD SURVEY DATE

05/25/01 RAVING DATE

NOTE UNLESS IT BEARS THE SIGNATURE AND THE DRIG MAPPER THIS DRAWING, SKETCH, PLAT DR MAP IS FOR