

DATE 05/24/2011

Columbia County Building Permit

PERMIT

This Permit Must Be Prominently Posted on Premises During Construction

000029420

APPLICANT WENDY GRENNELL PHONE 386.288.2428
ADDRESS 3104 SW OLD WIRE ROAD FT. WHITE FL 32038
OWNER SONYA GRAHAM PHONE 904.955.2335
ADDRESS 1023 SW SANTA FE DR FT. WHITE FL 32038
CONTRACTOR DALE HOUSTON PHONE 386.623.6522
LOCATION OF PROPERTY 47-S TO WILSON SPRINGS,TR TO NEWARK,TR TO COPPERHEAD,TL TO
CENTRAL,TR TO DOT,TL TURNS INTO SANTA FE,LOT ON R.
TYPE DEVELOPMENT M/H/UTILITY ESTIMATED COST OF CONSTRUCTION 0.00
HEATED FLOOR AREA TOTAL AREA HEIGHT STORIES
FOUNDATION WALLS ROOF PITCH FLOOR
LAND USE & ZONING A-3 MAX. HEIGHT
Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 0 FLOOD ZONE AE DEVELOPMENT PERMIT NO. 11-004

PARCEL ID 26-6S-15-00711-056 SUBDIVISION 3 RIVERS ESTATES
LOT 56/57 BLOCK PHASE UNIT 8 TOTAL ACRES 1.44

IH10255142
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
EXISTING 11-0237-E BLK TC N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: MFE @ 35.4' FINISH FLOOR ELEVATION CERTIFICATE NEEDED PRIOR
TO POWER. ZERO RISE LETTER ON FILE.

Check # or Cash 1241

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

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

BUILDING PERMIT FEE \$ 0.00 CERTIFICATION FEE \$ 0.00 SURCHARGE FEE \$ 0.00
MISC. FEES \$ 300.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ 32.10 WASTE FEE \$ 83.75
FLOOD DEVELOPMENT FEE \$ 50.00 FLOOD ZONE FEE \$ 25.00 CULVERT FEE \$ TOTAL FEE 540.85
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."

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS THE WORK AUTHORIZED BY SUCH PERMIT IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE, OR IF THE WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AFTER THE TIME THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

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

PERMIT APPLICATION / MANUFACTURED HOME INSTALLATION APPLICATION

For Office Use Only (Revised 1-11) Zoning Official BLK 19.05.11 Building Official 7.1.5-16-11

AP# 1105-24 Date Received 5-11-11 By LH Permit # 29420

Flood Zone AE Development Permit YES Zoning ESA Land Use Plan Map Category ESA

Comments SRWMB Permit

FEMA Map# 0467C Elevation 33.4 Finished Floor 35.4 River Santa Fe In Floodway YES

☒ Site Plan with Setbacks Shown ☒ EH # 11-0237-E ☐ EH Release ☐ Well letter ☒ Existing well

☒ Recorded Deed or Affidavit from land owner ☒ Installer Authorization ☒ State Road Access ☒ 911 Sheet

☐ Parent Parcel # ☐ STUP-MH ☒ F W Comp. letter ☒ VF Form

IMPACT FEES: EMS _____ Fire _____ Corr _____ NA Out County NA In County _____

Road/Code _____ School _____ = TOTAL _____ Impact Fees Suspended March 2009 ET Serial #

Property ID # 00-00-00-00711-056 Subdivision Three Rivers Estates Lots 50+57 Unit 8

▪ New Mobile Home ☒ Used Mobile Home _____ MH Size 16x80 Year 2010 (new)

▪ Applicant Wendy Grennell Phone # 386-288-2428

▪ Address 3104 SW Old Wire Rd Ft White FL 32038

▪ Name of Property Owner Sonya Graham Phone# 904-955-2335

▪ 911 Address 1023 SW Santa Fe Dr Ft White 32038

▪ Circle the correct power company - FL Power & Light - Clay Electric
(Circle One) - Suwannee Valley Electric - Progress Energy

▪ Name of Owner of Mobile Home Sonya Graham Phone # 904-955-2335

Address 945 Silverridge Ct. Orange Park FL 32065

▪ Relationship to Property Owner same

▪ Current Number of Dwellings on Property 0

▪ Lot Size 320 x 160 Total Acreage 1.44

▪ Do you : Have Existing Drive or Private Drive or need Culvert Permit or Culvert Waiver (Circle one)
(Currently using) (Blue Road Sign) (Putting in a Culvert) (Not existing but do not need a Culvert)

▪ Is this Mobile Home Replacing an Existing Mobile Home No

▪ Driving Directions to the Property 47 South, TR on Wilson Springs Rd, TR on Newark, TL on Copperhead, TR on Central, Immediate L on DOT place stay straight becomes Santa Fe Dr.

▪ Name of Licensed Dealer/Installer Dale Houston Phone # 386-623-6522

▪ Installers Address 136 SW Barrs Gln Lake City FL 32024

▪ License Number IH10255142 Installation Decal # 3626

ok # 1241 JW spoke w Wendy 5.20.11

COLUMBIA COUNTY PERMIT WORKSHEET

page 1 of 2

These worksheets must be completed and signed by the installer.
Submit the originals with the packet.

Installer Dale Houston License # TH1525142

911 Address where home is being installed 1023 Dul Santa Fe Dr.

17 White Pl 32038

Manufacturer Livestak Length x width 76x16

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

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

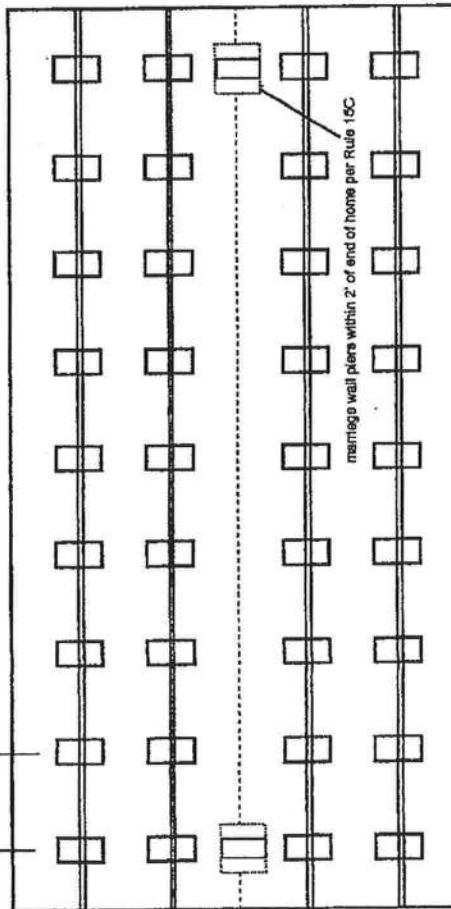
Installer's initials DH

Typical pier spacing

lateral

longitudinal

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



See blocking design

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 # 3626

Triple/Quad ☐ Serial # LDHGA11011940

PIER SPACING TABLE FOR USED HOMES

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

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

PIER PAD SIZES

23x31

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

4 ft 5 ft

FRAME TIES

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

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer

Oliver Technology

OTHER TIES

Number

39

4

1

Sidewall

Longitudinal

Marriage wall

Shearwall

COLUMBIA COUNTY PERMIT WORKSHEET

page 2 of 2

POCKET PENETROMETER TEST

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

X _____ X _____ X _____

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.

X _____ X _____ X _____

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 5 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 require anchors with 4000 lb holding capacity.

Installer's initials _____

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name _____

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. N/A

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 42
Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 4

Site Preparation

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

Fastening multi wide units

Floor: Type Fastener: _____ Length: _____ Spacing: _____
Walls: Type Fastener: _____ Length: _____ Spacing: _____
Roof: Type Fastener: _____ Length: _____ Spacing: _____
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 _____

Type gasket _____
Pg. _____

Installed:

Between Floors Yes _____
Between Walls Yes _____
Bottom of ridgebeam Yes _____

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 4
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: _____

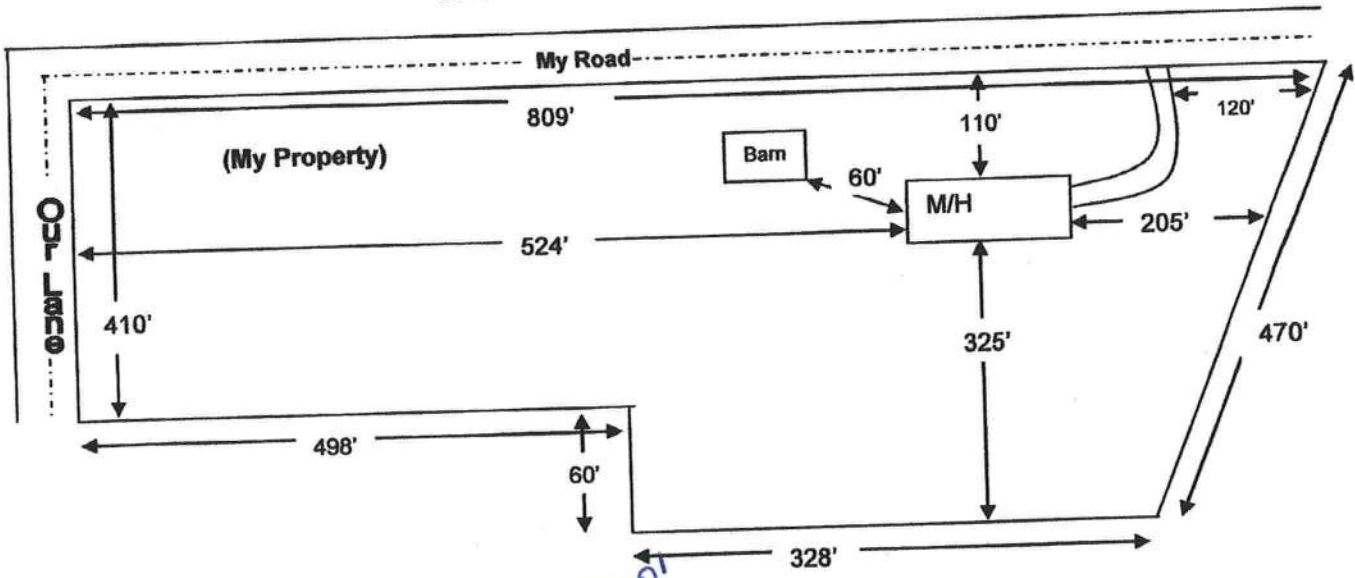
Installer verifies all information given with this permit worksheet is accurate and true based on the

Installer Signature Dale Hoyer

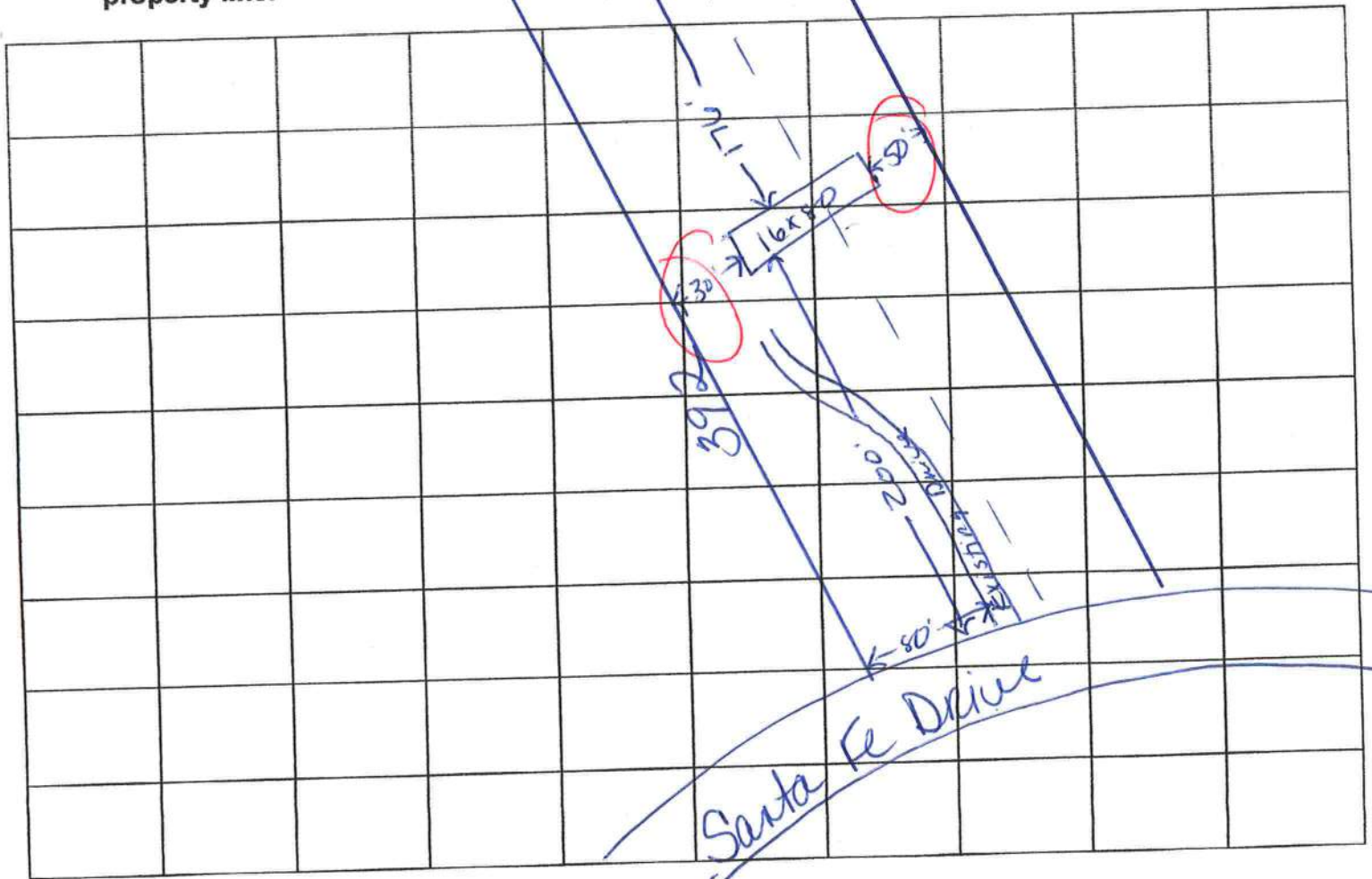
Date 3/30/11

Sonya Graham

SITE PLAN EXAMPLE / WORKSHEET

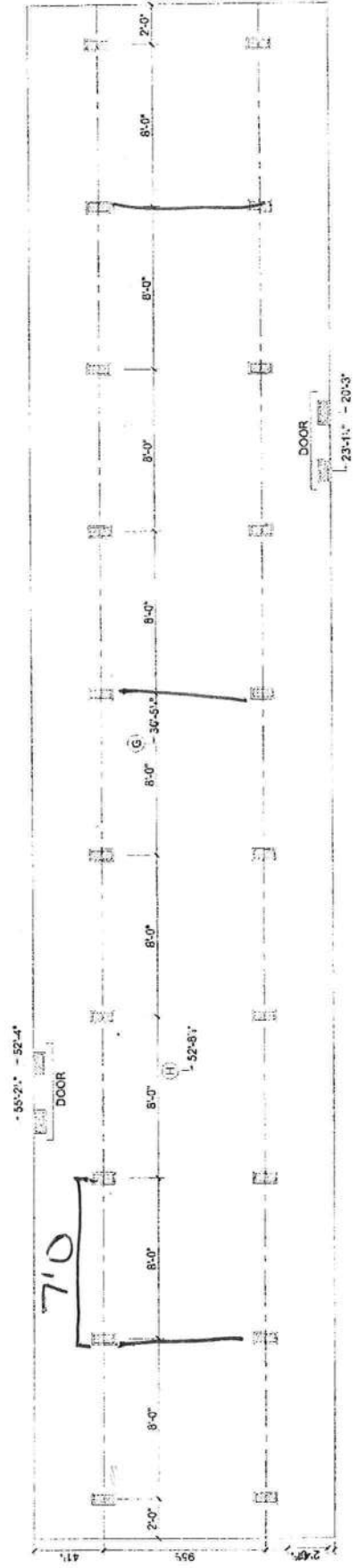


Use this example to draw your own site plan. Show all existing buildings and any other homes on this property and show the distances between them, Also show where the roads or roads are around the property. This site plan can also be used for the 911 Addressing department if you include the distance from the driveway to the nearest property line.



16x76-1000 Dow 23x31
 plus 11 Per side 7'00" c
 anchor 15 per side - 5'4" o/c
 to longitudinal + lateral sys

P. 3



3867551031

SUPPORT PIERTYP

FOUNDATION NOTES:

- THIS DRAWING IS DESIGNED FOR THE STANDARD WIND ZONE AND IS TO BE USED IN CONJUNCTION WITH THE INSTALLATION MANUAL AND ITS SUPPLEMENTS.
- FOOTINGS ARE SHOWN FOR EXAMPLE ONLY QUANTITY AND SPACING MAY VARY BASED ON PAD TYPE, SOIL CONDITION, ETC.
- FOOTINGS ARE REQUIRED AT SUPPORT POSTS. SEE INSTALLATION MANUAL FOR REQUIREMENTS.

10/18/2010

Live Oak Homes
MODEL: U-5763E - 16 X 80
3-BEDROOM / 2-BATH

- (A) MAIN ELECTRICAL
- (B) ELECTRICAL CROSSOVER
- (C) WATER INLET
- (D) WATER CROSSOVER (IF ANY)
- (E) GAS INLET (IF ANY)
- (F) GAS CROSSOVER (IF ANY)
- (G) DUCT CROSSOVER
- (H) SEWER DROPS
- (I) RETURN AIR (WOPT. HEAT PUMP OH DUCT)
- (J) SUPPLY AIR (WOPT. HEAT PUMP OH DUCT)

Wendy Grennell

Mar 30 11 10:05a

U-5763E

MOBILE HOME INSTALLER AFFIDAVIT

As per Florida Statutes Section 320.8249 Mobile Home Installers License

Any person who engages in mobile home installation shall obtain a mobile home installer's license from the Bureau of Mobile Home and Recreational Vehicle Construction, of the Department of Highway Safety and Motor Vehicles pursuant to this section. Said license shall be renewed annually, and each licensee shall pay a fee of \$150

I, Dale Houston, license number IH1025142

state that the installation of the manufactured home for owner

Sonya Graham at
911 Address: 1023 SW Santa Fe City FT White

will be done under my supervision.

Signed: Dale Houston
Mobile Home Installer

Sworn to and described before me this 25 day of March 20 11

Shirley M. Bennett
Notary public

Shirley M. Bennett Personally known ☒
Notary Name

DL ID _____



MOBILE HOME INSTALLATION SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER _____

CONTRACTOR

Dale Houston PHONE 386-623-6522

THIS FORM MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A PERMIT

In Columbia County one permit will cover all trades doing work at the permitted site. It is **REQUIRED** that we have records of the subcontractors who actually did the trade specific work under the permit. Per Florida Statute 440 and Ordinance 89-6, a contractor shall require all subcontractors to provide evidence of workers' compensation or exemption, general liability insurance and a valid Certificate of Competency license in Columbia County.

Signature of contractor responsible for the corrected form being submitted to this office prior to the beginning of work. Violations will result in stop work orders and/or fines.

ELECTRICAL dc 234	Print Name	<u>Michael Conner</u>	Signature	<u>Michael S. Conner</u>
	License #	<u>ER13013192</u>	Phone #	<u>758-2233</u>
MECHANICAL dc 2701	Print Name	<u>Robert Grant</u>	Signature	<u>Robert S. Grant</u>
	License #	<u>CAC1814931</u>	Phone #	<u>800-809-3708</u>
TELEVISIONS dc	Print Name	<u>Dale Houston</u>	Signature	<u>Dale Houston</u>
	License #	<u>IT1025142</u>	Phone #	<u>386-623-6522</u>

CONCRETE FINISHER

P. A. 440.107 requires permits, identification, and insurance. The contractor shall be a certified or licensed professional engineer or architect. The contractor shall show proof and confirm in the permit issued that it has secured compensation for its employees under this chapter as provided in ss. 440.10 and 440.38, and shall be provided with the employer applies for a building permit.

District No. 1 - Ronald Williams
 District No. 2 - Rusty DePratter
 District No. 3 - Jody DuPree
 District No. 4 - Stephen E. Bailey
 District No. 5 - Scarlet P. Frisina



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

Memo of review for correctness and completion

In accordance with participation in the NFIP/CRS program, all elevation certificates are required to be reviewed for correctness and completion prior to acceptance by the community. This form shall be attached to all elevation certificates maintained on file and provided with requested copies of elevation certificates.

- _____ The attached certificate requires correction by the surveyor of section (s) _____ prior to acceptance by the community.
- ☒ The attached elevation certificate is complete and correct.
- _____ Minor corrections have been made in the below marked section(s) by the authorized Community Official.

SECTION A - PROPERTY INFORMATION		For Insurance Company Use:
A1. Building Owner's Name	Policy Number	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Company NAIC Number	
City	State	ZIP Code
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)		
A5. Latitude/Longitude: Lat. _____ Long. _____		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number _____		
A8. For a building with a crawl space or enclosure(s), provide:		A9. For a building with an attached garage, provide:
a) Square footage of crawl space or enclosure(s) _____ sq ft	a) Square footage of attached garage _____ sq ft	
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____	b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____	
c) Total net area of flood openings in A8.b _____ sq in	c) Total net area of flood openings in A9.b _____ sq in	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State	
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)

- B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☐ Community Determined ☐ Other (Describe) _____
- B11. Indicate elevation datum used for BFE in Item 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 _____ ☐ CBRS ☐ OPA

Comments: _____

Date of Review: 30 JUNE 2011

Community Official: Brian L. [Signature]

All elevation certificates shall be maintained by the community and copies with the attached memo made available upon request.

BOARD MEETS FIRST THURSDAY AT 7:00 P.M.
 AND THIRD THURSDAY AT 7:00 P.M.

ELEVATION CERTIFICATE

Permit
29420

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name Sonja Graham		For Insurance Company Use:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1023 SW Santa Fe Drive		Policy Number
City Ft. White State FL ZIP Code 32038		Company NAIC Number
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lots 56 & 57 in Unit 8 of Three Rivers Estates / 00-00-00-00711-056 & 00-00-00-00711-057		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>		
A5. Latitude/Longitude: Lat. <u>29°55.757'</u> Long. <u>082°46.754'</u>		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number <u>5</u>		
A8. For a building with a crawlspace or enclosure(s):		A9. For a building with an attached garage:
a) Square footage of crawlspace or enclosure(s) <u>N/A</u> sq ft		a) Square footage of attached garage <u>N/A</u> sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>N/A</u>		b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>N/A</u>
c) Total net area of flood openings in A8.b <u>N/A</u> sq in		c) Total net area of flood openings in A9.b <u>N/A</u> sq in
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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/Panel Number 12023C0467C	B5. Suffix C	B6. FIRM Index Date Feb 04, 2009	B7. FIRM Panel Effective/Revised Date Feb 04, 2009	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 33.50
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe) <u>See comments sheet</u>					
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe) _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date <u>N/A</u> <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

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. 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 C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized See Comments Vertical Datum NAVD 88
Conversion/Comments See attached conversion sheet


Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) <u>35.02</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor <u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only) <u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab) <u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) <u>34.5</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG) <u>29.8</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG) <u>30.3</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support <u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)

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 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.

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name L. Scott Britt	License Number PSM 5757
Title Chief Surveyor	Company Name Britt Surveying & Associates, Inc.
Address 830 W. Duval St.	City Lake City State FL ZIP Code 32055
Signature 	Date 06/03/11 Telephone 386-752-7163

PLACE
SEAL
HERE

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.

1023 SW Santa Fe Drive

City Ft. WhiteState FL ZIP Code 32038

For Insurance Company Use:

Policy Number

Company NAIC Number

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 L-20916

See Attached comments sheet


Signature L. Scott Britt

Date 06/03/11

☒ Check here if attachments**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
- a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.
- E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E5. 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) CERTIFICATIONThe property owner or owner's authorized representative who completes Sections A, B, 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, 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. Check the measurement used in Items G8 and G9.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by 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 ImprovementG8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters (PR) Datum _____G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters (PR) Datum _____G10. Community's design flood elevation _____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name

Title

Community Name

Telephone

Signature

Date

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1023 SW Santa Fe Drive	For Insurance Company Use:
City Ft. White State FL ZIP Code 32038	Policy Number
	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.

Front View



Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1023 SW Santa Fe Drive	For Insurance Company Use:
City Ft. White State FL ZIP Code 32038	Policy Number
	Company NAIC Number
If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."	

Rear View





BRITT SURVEYING
Land Surveyors and Mappers

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Section A

- A1 No additional comment
- A2 The address is per Mrs. Davis
- A3 – A4 No additional comment
- A5 Hand Held GPS coordinate at the center of building along the center of the front wall
- A6 No additional comment
- A7 Concrete Block building on grade
- A8 None
- A9 None

Section B

- B1 – B7 No additional comment
- B8 This building appears to be in Zone AE as per the attached flood report.
- B9 – B10 We have attached the flood report based on the FIS and the FIRM
- B11 – B12 No additional comment

Section C

- C1 No additional comment
- C2 There is a benchmark set in a 24" hickory tree near the residence at an elevation of 31.72 feet NAVD 88 datum.
- C2 a Premanufactured home
- C2 b-c No additional comment
- C2 d No attached garage
- C2 e Air conditioner the bottom of the meter canister is 34.1 feet.
- C2 f - h No additional comment

Section D

No additional comment

Section E

No additional comment

Section F

No additional comment

Section G

No additional comment

Photographs

The attached photographs were taken by Britt Surveying & Associates, Inc.

District No. 1 - Ronald Williams
District No. 2 - Rusty DePratter
District No. 3 - Jody DuPree
District No. 4 - Stephen E. Bailey
District No. 5 - Scarlet P. Frisina



29420



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

Memo of review for correctness and completion

In accordance with participation in the NFIP/CRS program, all elevation certificates are required to be reviewed for correctness and completion prior to acceptance by the community. This form shall be attached to all elevation certificates maintained on file and provided with requested copies of elevation certificates.

- _____ The attached certificate requires correction by the surveyor of section (s) _____ prior to acceptance by the community.
- ☒ The attached elevation certificate is complete and correct.
- _____ Minor corrections have been made in the below marked section(s) by the authorized Community Official.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name		For Insurance Company Use:
		Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.		Company NAIC Number
City	State	ZIP Code
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)		
A5. Latitude/Longitude: Lat. _____ Long. _____		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number _____		
A8. For a building with a crawl space or enclosure(s), provide:		A9. For a building with an attached garage, provide:
a) Square footage of crawl space or enclosure(s) _____ sq ft		a) Square footage of attached garage _____ sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____		b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in		c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State	
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)

- B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☐ Community Determined ☐ Other (Describe) _____
- B11. Indicate elevation datum used for BFE in Item 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 _____ ☐ CBRS ☐ OPA

Comments: _____

Date of Review: 30 JUNE 2011

Community Official: Bruce L. Egan

All elevation certificates shall be maintained by the community and copies with the attached memo made available upon request.

BOARD MEETS FIRST THURSDAY AT 7:00 P.M.
AND THIRD THURSDAY AT 7:00 P.M.

ELEVATION CERTIFICATE

Permit
29420

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name Sonja Graham		For Insurance Company Use:
		Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1023 SW Santa Fe Drive		Company NAIC Number
City Ft. White State FL ZIP Code 32038		
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lots 56 & 57 in Unit 8 of Three Rivers Estates / 00-00-00-00711-056 & 00-00-00-00711-057		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>		
A5. Latitude/Longitude: Lat. <u>29°55.757'</u> Long. <u>082°46.754'</u>		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number <u>5</u>		
A8. For a building with a crawlspace or enclosure(s):		
a) Square footage of crawlspace or enclosure(s) <u>N/A</u> sq ft		
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>N/A</u>		
c) Total net area of flood openings in A8.b <u>N/A</u> sq in		
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
A9. For a building with an attached garage:		
a) Square footage of attached garage <u>N/A</u> sq ft		
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>N/A</u>		
c) Total net area of flood openings in A9.b <u>N/A</u> sq in		
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

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/Panel Number 12023C0467C	B5. Suffix C	B6. FIRM Index Date Feb 04, 2009	B7. FIRM Panel Effective/Revised Date Feb 04, 2009	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 33.50
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe) <u>See comments sheet</u>					
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe) _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date <u>N/A</u> <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

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. 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 C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized See Comments Vertical Datum NAVD 88
Conversion/Comments See attached conversion sheet


Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<u>35.02</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	<u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	<u>34.5</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG)	<u>29.8</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG)	<u>30.3</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	<u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)

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 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.

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name L. Scott Britt	License Number PSM 5757
Title Chief Surveyor	Company Name Britt Surveying & Associates, Inc.
Address 830 W. Duval St.	City Lake City State FL ZIP Code 32055
Signature 	Date 06/03/11 Telephone 386-752-7163



IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.

1023 SW Santa Fe Drive

City Ft. WhiteState FL ZIP Code 32038

For Insurance Company Use:

Policy Number

Company NAIC Number

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 L-20916

See Attached comments sheet


Signature L. Scott Britt

Date 06/03/11

☒ Check here if attachments

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

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. 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, 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, 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. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by 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: _____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters (PR) Datum _____

G10. Community's design flood elevation _____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1023 SW Santa Fe Drive	For Insurance Company Use:
City Ft. White State FL ZIP Code 32038	Policy Number
	Company NAIC Number
<p>If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.</p>	

Front View



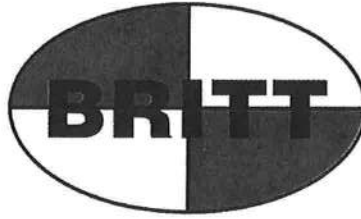
Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1023 SW Santa Fe Drive	For Insurance Company Use:
City Ft. White State FL ZIP Code 32038	Policy Number
	Company NAIC Number
If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."	

Rear View





BRITT SURVEYING
Land Surveyors and Mappers

LAKE CITY • VENICE • SARASOTA

Section A

- A1 No additional comment
- A2 The address is per Mrs. Davis
- A3 – A4 No additional comment
- A5 Hand Held GPS coordinate at the center of building along the center of the front wall
- A6 No additional comment
- A7 Concrete Block building on grade
- A8 None
- A9 None

Section B

- B1 – B7 No additional comment
- B8 This building appears to be in Zone AE as per the attached flood report.
- B9 – B10 We have attached the flood report based on the FIS and the FIRM
- B11 – B12 No additional comment

Section C

- C1 No additional comment
- C2 There is a benchmark set in a 24" hickory tree near the residence at an elevation of 31.72 feet NAVD 88 datum.
- C2 a Premanufactured home
- C2 b-c No additional comment
- C2 d No attached garage
- C2 e Air conditioner the bottom of the meter canister is 34.1 feet.
- C2 f - h No additional comment

Section D

No additional comment

Section E

No additional comment

Section F

No additional comment

Section G

No additional comment

Photographs

The attached photographs were taken by Britt Surveying & Associates, Inc.

COLUMBIA COUNTY 9-1-1 ADDRESSING

P. O. Box 1787, Lake City, FL 32056-1787

PHONE: (386) 758-1125 * FAX: (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE REQUESTED: 4/28/2011 DATE ISSUED: 4/29/2011

ENHANCED 9-1-1 ADDRESS:

1023 SW SANTA FE DR

FORT WHITE FL 32038

PROPERTY APPRAISER PARCEL NUMBER:

00-00-00-00711-057

Remarks:

RE-ISSUE OF EXISTING ADDRESS FOR PROPOSED NEW STRUCTURE
ON LOTS 56 AND 57, UNIT 8, THREE RIVERS ESTATES S/D

Address Issued By: SIGNED: / RONAL N. CROFT
Columbia County 9-1-1 Addressing / GIS Department

**NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION
INFORMATION RECEIVED FROM THE REQUESTER. SHOULD,
AT A LATER DATE, THE LOCATION INFORMATION BE FOUND
TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.**

Prepared by:
Elaine R. Davis
American Title Services of Lake City, Inc.
321 SW Main Boulevard, Suite 105
Lake City, Florida 32025

File Number: 11-101

Inst. 201112004200 Date: 3/21/2011 Time: 3:22 PM
Doc Stamp-Deed: 140.00
DC, P. DeWitt Cason, Columbia County Page 1 of 1 B: 1211 P: 1655

Warranty Deed

Made this March 21st, 2011 A.D.

By **RANDALL HOPF and RICA HOPF, husband and wife**, whose address is: 3954 Kaden Drive East, Jacksonville, Florida 32277, hereinafter called the grantor,

to **SONYA GRAHAM**, whose post office address is: 945 Silverridge Court, Orange Park, Florida 32065, hereinafter called the grantee:

(Whenever used herein the term "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 Ten Dollars, (\$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:

LOTS 56 and 57, of THREE RIVERS ESTATES, UNIT 8, a subdivision according to the Plat thereof as recorded in Plat Book 6 page 9 of the Public Records of COLUMBIA COUNTY, FLORIDA.

Parcel ID Number: 00711-056 & 00711-057

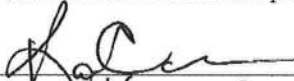
Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining


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

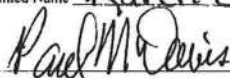
And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances except taxes accruing subsequent to December 31, 2011.

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 Printed Name Karen Collins


RANDALL HOPF (Seal)

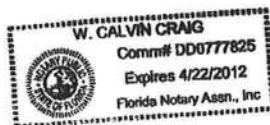

Witness Printed Name PAUL M DAVIS


RICA HOPF (Seal)

State of FLORIDA
County of Duval

The foregoing instrument was acknowledged before me this 16th day of March, 2011, by RANDALL HOPF and RICA HOPF, husband and wife, who is/are personally known to me or who has produced Drivers License as identification.

Notary Public
Print Name: W. Calvin Craig
My Commission Expires: 4-22-2012





Crews Engineering Services, LLC
P.O. Box 970
Lake City, FL 32025
386.623.4303
brett@crewsengineeringservices.com

May 5, 2011

SUBJECT: Sonya Graham Zero Rise Certification, Columbia County, FL

To Whom It May Concern:

Ms. Graham would like to permit improvements to Lots 56 & 57, Three Rivers Estates Unit No. 8, Section 26, Township 6 South, Range 15 East Columbia County, FL. The improvements include a 16'x80' mobile home and an attached 10' x 10' deck with associated stairway within the regulatory floodway of the Santa Fe River.

A zero rise certification with supporting documentation is attached. A new cross section was interpolated from existing cross sections and was added at the site location. The following steps were executed in performing the zero rise calculations:

- (1) Run the model with SRWMD existing cross sections. Verify that the model matches the original flood study results.

The output from the run using the existing cross sections matches the original flood study.

- (2) Interpolate between existing cross sections and add a new cross section at the site location.

The new cross section, RS 8.95, was interpolated from River Station 10.06 (mile 10.06) and River Station 8.43 (mile 8.43).

- (3) Verify the run using the additional cross section matches the original output.

The elevations from the interpolated cross section were adjusted accordingly. The output from the run using the interpolated cross section matches the original flood study. The 100 year flood level is consistent with adjacent cross sections. A conversion factor of -0.758 feet was obtained by entering latitude and longitude measures of the cross section into VERTCON (http://www.ngs.noaa.gov/cgi-bin/VERTCON/vert_con.pr1). This was used to compare NGVD 29 datum obtained from the HEC-RAS model to NAVD 88

referenced in the flood study. Once converted, 100 year flood levels are consistent with the current flood study

- (4) Add obstructions along the new cross section to model the new development.

One obstruction was added at cross section RS 8.95 to model the proposed structure. A block obstruction with a width of 26 feet was placed to an elevation above the 100 year flood. This method includes a large factor of safety as the river will not see a completely blocked obstruction.

- (5) Verify the run including the obstacles does not obstruct flows or cause more than a 0.01 foot rise in 100-year flood elevation of the Suwannee River.

Calculations show no obstruction of flow and the water surface elevations for all three runs show no more than a 0.01 foot increase, therefore a zero rise is achieved per SRWMD rule 40B-4.3030(9). The Profile Summary Output Table in the attached report shows summary of calculations. Under "plan" column, "original" shows the original run, "existing XS" shows results after new XS was added and "development" shows results after the obstruction was placed to model the proposed development.

If you have any questions or require additional information, please contact me at your convenience.

Thank you,



Brett A. Crews, PE



SONYA GRAHAM

ZERO RISE CERTIFICATION PACKAGE

DECK & MOBILE HOME

A circular professional engineer seal for the State of Florida is visible in the background. Overlaid on the seal is a blue ink signature that reads 'Brett A. Crews'. Below the signature, the date '5-11-2011' is handwritten in blue ink.

Brett A. Crews, P.E. 65592
Crews Engineering Services, LLC
PO Box 970
Lake City, FL 32056
Ph. 386.623.4303
Auth # 28022
brett@crewsengineeringservices.com

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Crews Engineering Services, LLC
P.O. Box 970
Lake City, FL 32056
Ph: 386.623.4303
brett@crewsengineeringservices.com

May 4, 2011

Zero Rise Certification

Client / Owner: Sonya Graham

Property Description: Lots 56 & 57, Three Rivers Estates Unit No. 8
Section 26, Township 6 South, Range 15 East
Columbia County, FL

Structure in Floodway: 16' x 80' Mobile Home with 10' x 10' Deck

River Mile: 8.95

Elevation of 100 yr flood: 33.5 ft

Community Panel: 12023C 0467C

I hereby certify that construction of the proposed residence will not obstruct flow or cause more than a 0.01 ft rise in the 100-year flood elevation of the Santa Fe River.

A handwritten signature in blue ink, appearing to read "Brett A. Crews". Below the signature, the date "5-4-2011" is handwritten in blue ink.

Brett A. Crews, PE 65592



Columbia County Property Appraiser

J. Doyle Crews - Lake City, Florida 32055 | 386-758-1083

PARCEL: 00-00-00-00711-057 - VACANT (000000)

LOT 57 UNIT 8 THREE RIVERS ESTATES. ORB 742-1241, 790-586 800-826, 815-017, 834-434, DC 848-1450, 920-1470,

Name: GRAHAM SONYA

Site: 1023 SW SANTE FE DR

Mail: 945 SILVERRIDGE CT

ORANGE PARK, FL 32065

Sales 3/21/2011

Info 2/8/2001

\$20,000.00 V / Q

\$20,000.00 V / Q

2010 Certified Values

Land \$14,600.00

Bldg \$0.00

Assd \$14,600.00

Exmpt \$0.00

Cnty: \$14,600

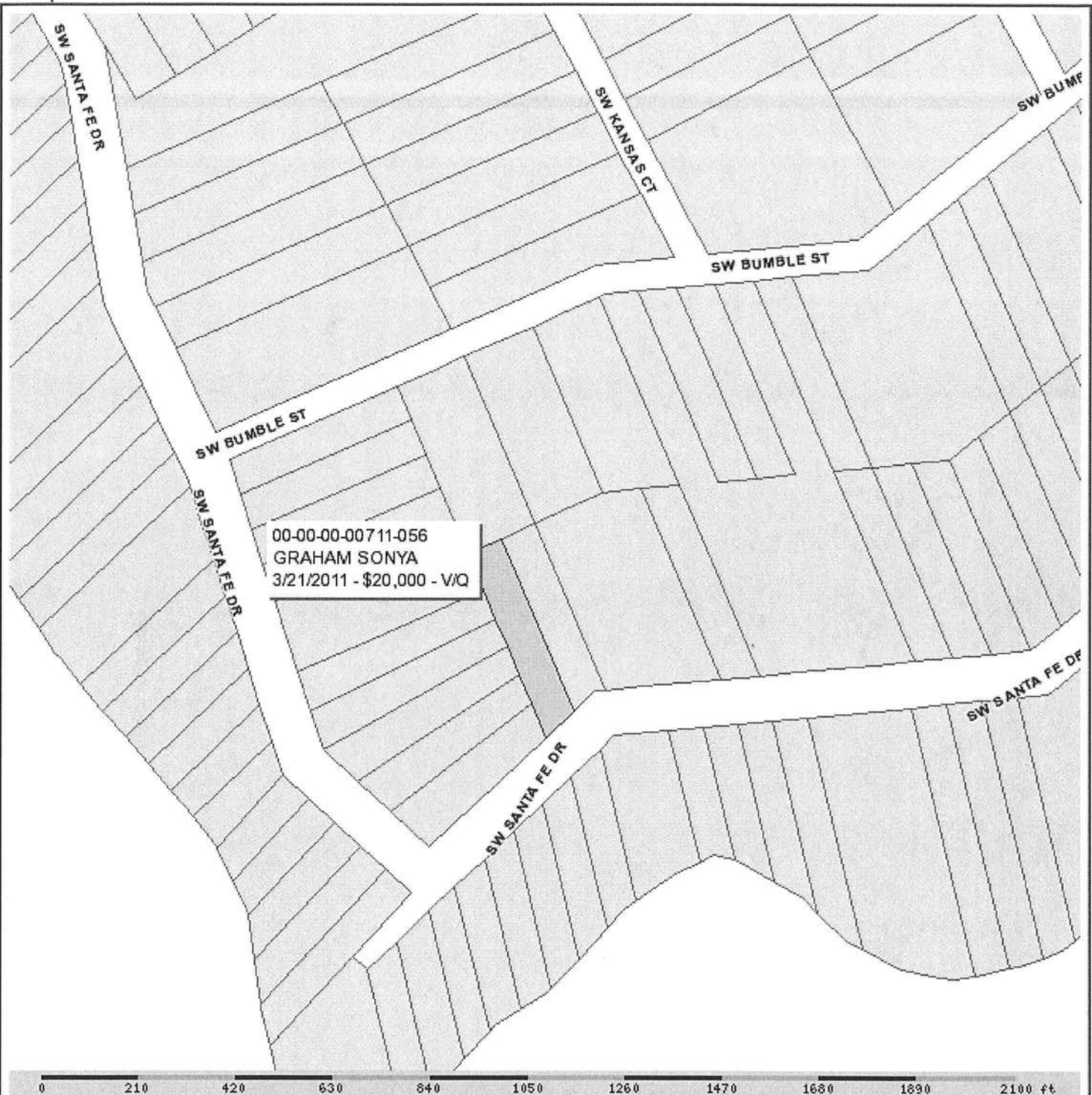
Taxbl Other: \$14,600 | Schl: \$14,600

NOTES:



This information, GIS Map Updated: 5/3/2011, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, its use, or its interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The

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Columbia County Property Appraiser

J. Doyle Crews - Lake City, Florida 32055 | 386-758-1083

PARCEL: 00-00-00-00711-056 - VACANT (000000)

LOT 56 UNIT 8 THREE RIVERS ESTATES. ORB 742-1241, 790-586 800-826, 815-017, 834-434, DC 848-1450, 920-1470,

Name: GRAHAM SONYA

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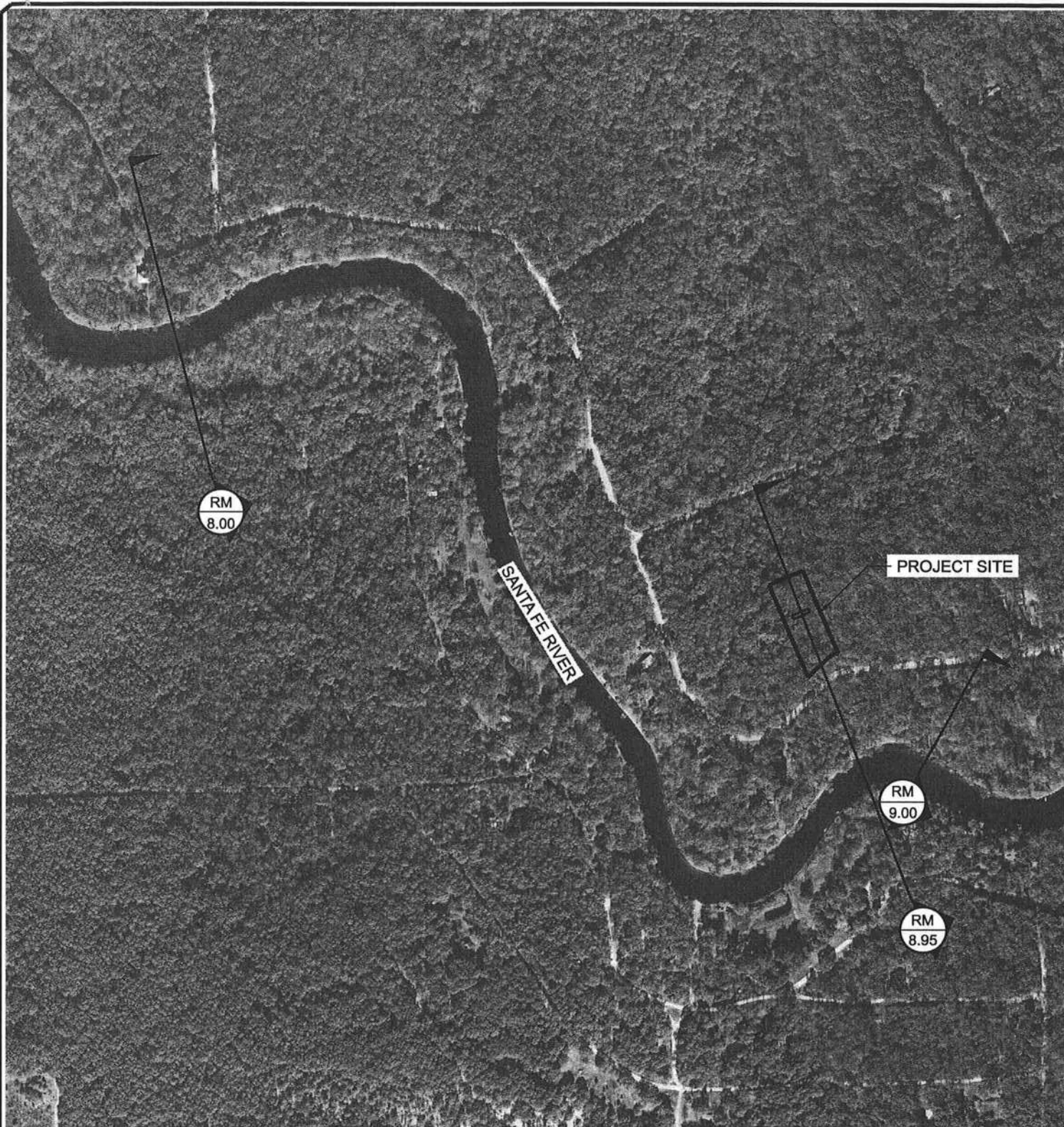
Taxbl Other: \$12,600 | Schl: \$12,600

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GrizzlyLogic.com



CES

Crews Engineering Services, LLC

P.O. BOX 970
LAKE CITY, FL 32056
386.754.4085

BRETT A. CREWS, P.E.

**GRAHAM
FLOODWAY PROJECT**

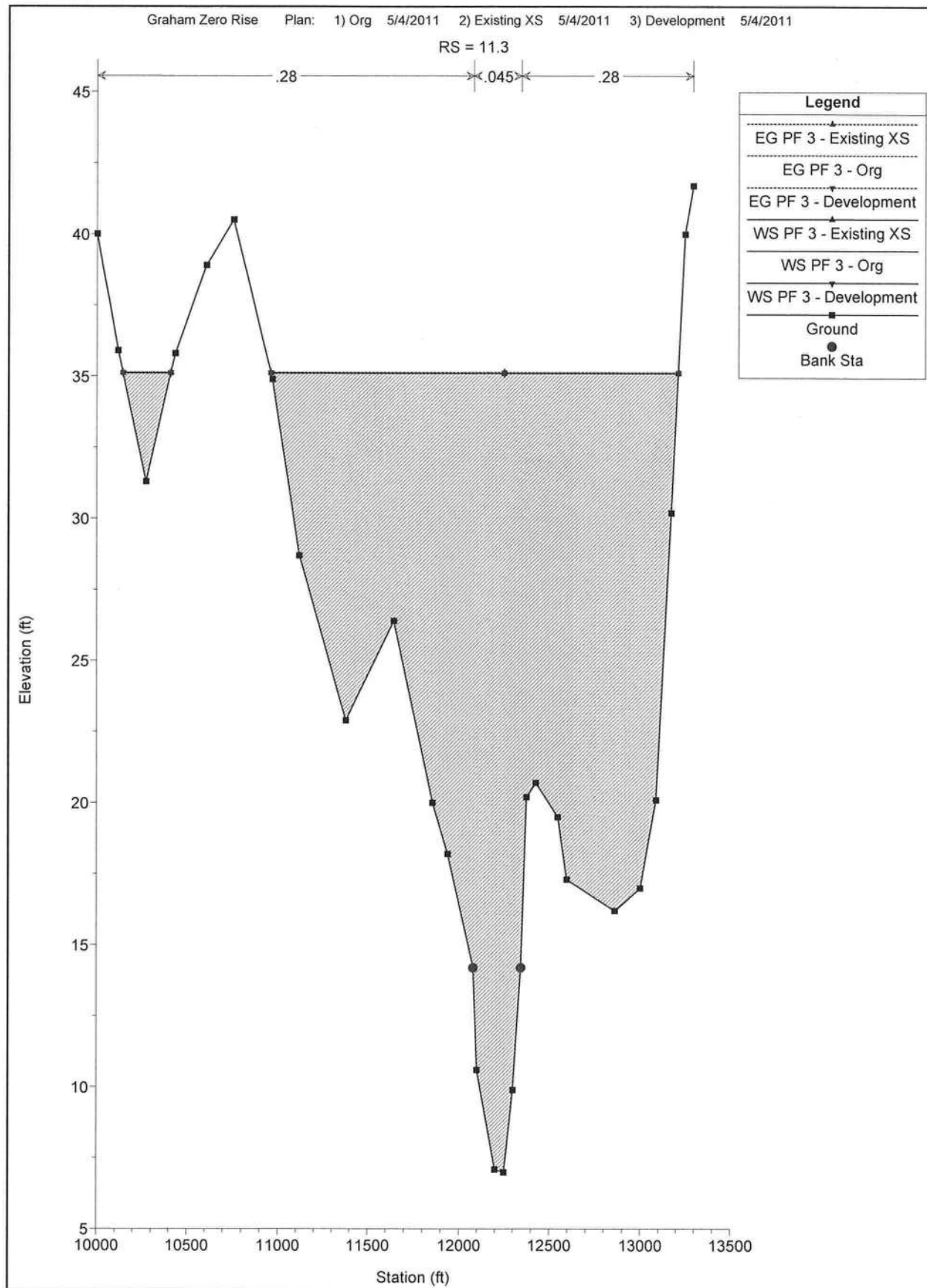
**CROSS SECTION
LOCATION MAP**

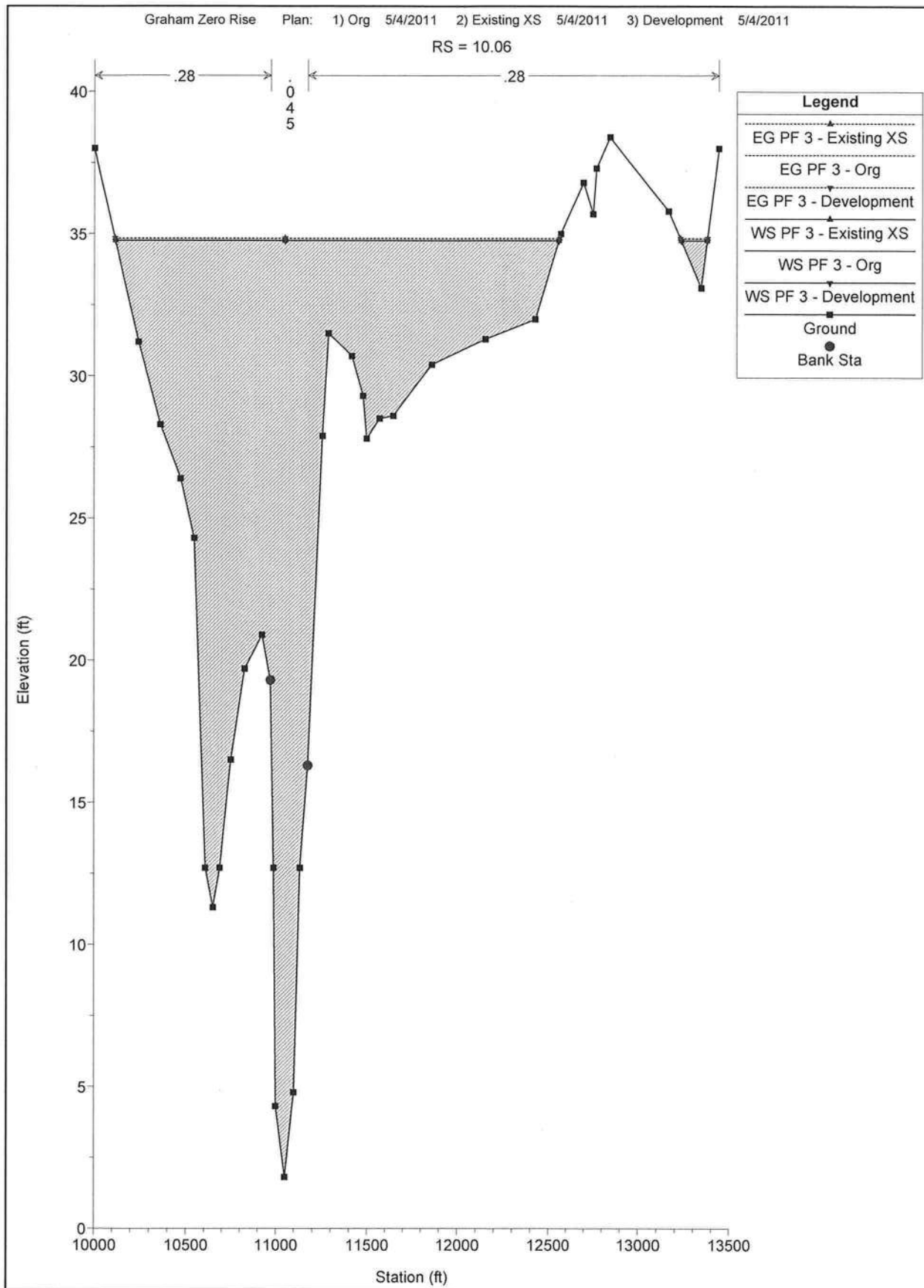
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2011-009

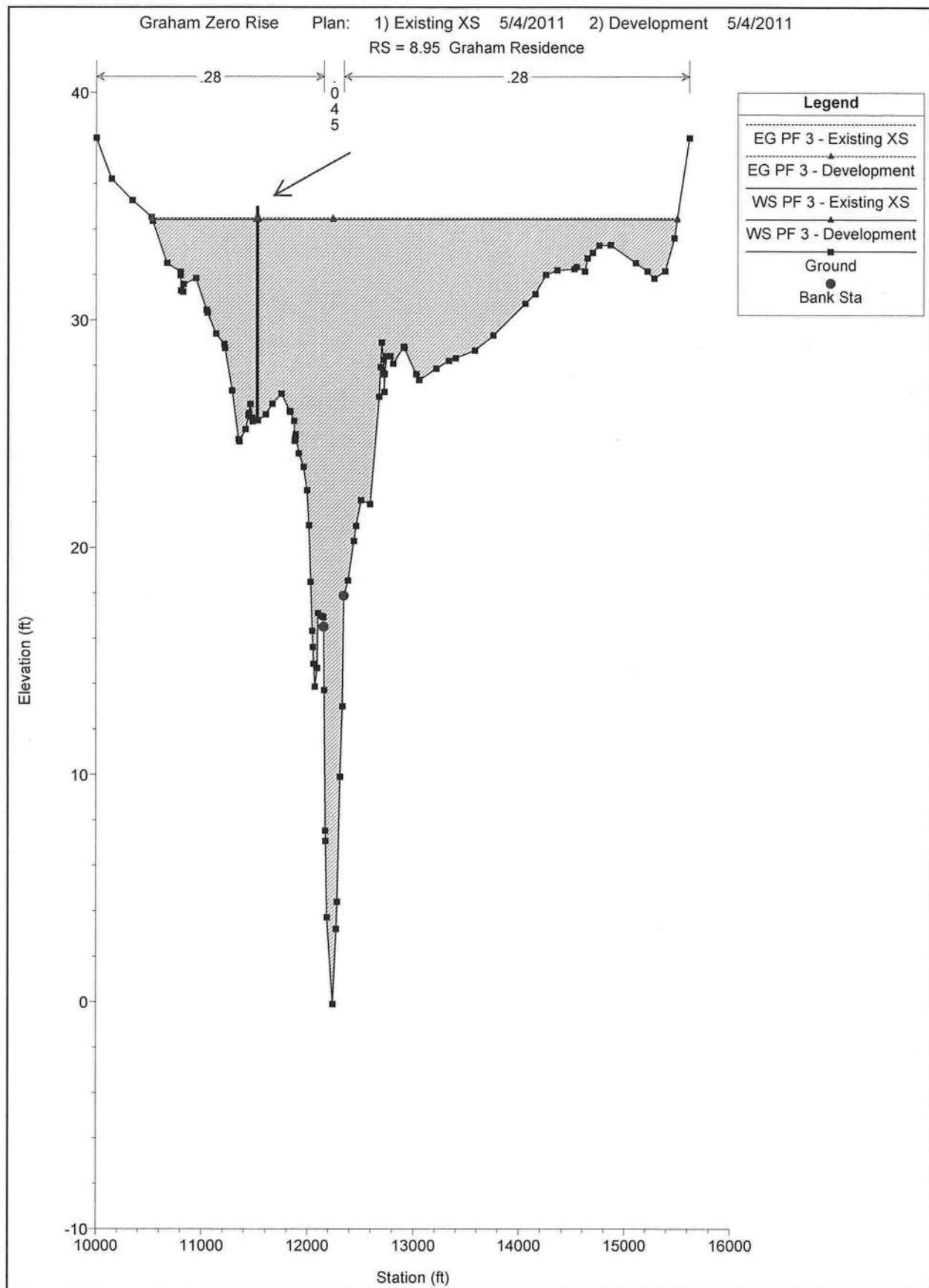
SHEET:
CS1

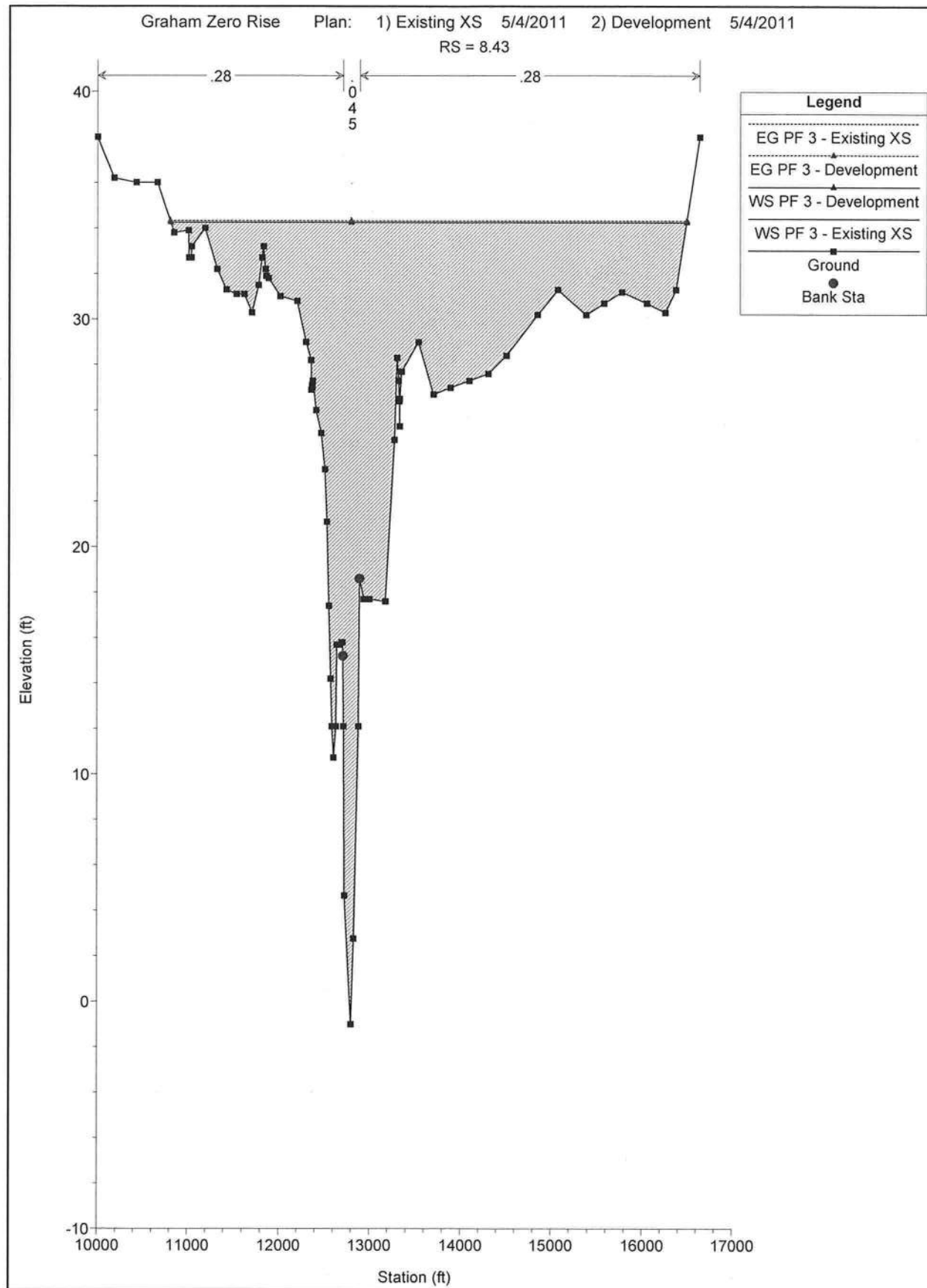
HEC-RAS River: RIVER-1 Reach: Reach-1 Profile: PF 3

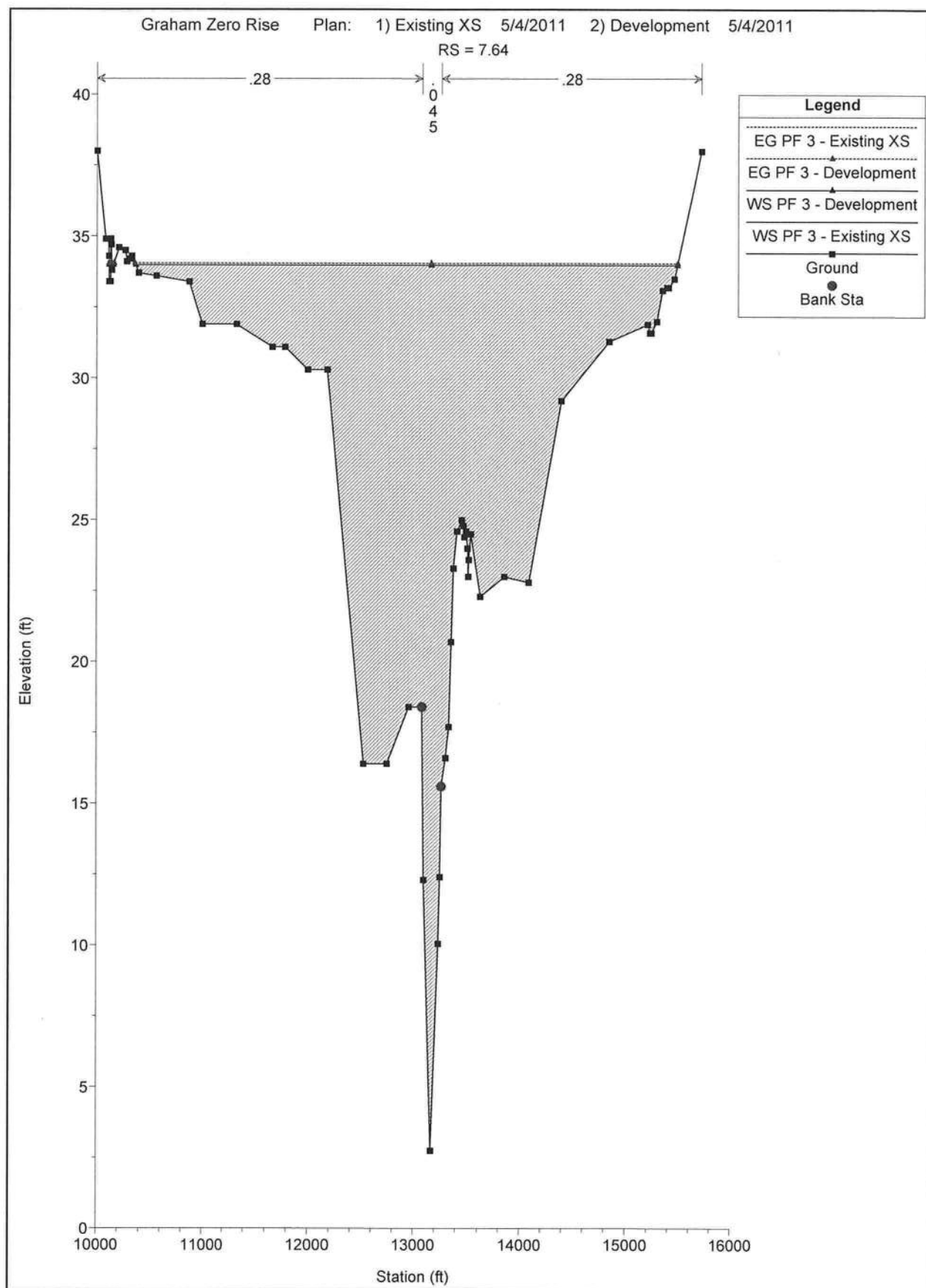
Reach	River Sta	Profile	Plan	Q Total (cfs)	Min Ch El (ft)	W.S. Elev (ft)	Crit W.S. (ft)	E.G. Elev (ft)	E.G. Slope (ft/ft)	Vel Chnl (ft/s)	Flow Area (sq ft)	Top Width (ft)	Froude # Chl
Reach-1	14.08	PF 3	Org	16359.00	10.50	35.75		35.82	0.000096	2.51	28530.05	3172.27	0.09
Reach-1	14.08	PF 3	Existing XS	16359.00	10.50	35.75		35.82	0.000096	2.51	28530.20	3172.28	0.09
Reach-1	14.08	PF 3	Development	16359.00	10.50	35.75		35.81	0.000096	2.51	28517.51	3171.31	0.09
Reach-1	13.03	PF 3	Org	16359.00	-5.45	35.42		35.46	0.000047	2.08	40390.76	3897.64	0.07
Reach-1	13.03	PF 3	Existing XS	16359.00	-5.45	35.42		35.46	0.000047	2.08	40390.95	3897.64	0.07
Reach-1	13.03	PF 3	Development	16359.00	-5.45	35.42		35.46	0.000047	2.08	40374.27	3897.49	0.07
Reach-1	11.3	PF 3	Org	16359.00	7.00	35.11		35.14	0.000035	1.71	33330.25	2516.29	0.06
Reach-1	11.3	PF 3	Existing XS	16359.00	7.00	35.11		35.14	0.000035	1.71	33330.38	2516.30	0.06
Reach-1	11.3	PF 3	Development	16359.00	7.00	35.10		35.14	0.000035	1.71	33319.00	2515.77	0.06
Reach-1	10.06	PF 3	Org	16359.00	1.81	34.76		34.83	0.000070	2.44	21708.98	2585.63	0.08
Reach-1	10.06	PF 3	Existing XS	16359.00	1.81	34.76		34.83	0.000070	2.44	21709.12	2585.64	0.08
Reach-1	10.06	PF 3	Development	16359.00	1.81	34.75		34.83	0.000070	2.44	21696.74	2584.83	0.08
Reach-1	8.95	PF 3	Existing XS	16359.00	-0.10	34.40		34.47	0.000062	2.38	31948.48	4968.09	0.08
Reach-1	8.95	PF 3	Development	16359.00	-0.10	34.40		34.47	0.000061	2.36	31717.90	4942.06	0.08
Reach-1	8.43	PF 3	Org	16359.00	-1.00	34.25		34.32	0.000059	2.35	35550.68	5680.96	0.08
Reach-1	8.43	PF 3	Existing XS	16359.00	-1.00	34.25		34.32	0.000059	2.35	35550.68	5680.96	0.08
Reach-1	8.43	PF 3	Development	16359.00	-1.00	34.25		34.32	0.000059	2.35	35550.68	5680.96	0.08
Reach-1	7.64	PF 3	Org	16359.00	2.75	33.98		34.05	0.000076	2.46	36043.38	5157.06	0.09
Reach-1	7.64	PF 3	Existing XS	16359.00	2.75	33.98		34.05	0.000076	2.46	36043.38	5157.06	0.09
Reach-1	7.64	PF 3	Development	16359.00	2.75	33.98		34.05	0.000076	2.46	36043.38	5157.06	0.09
Reach-1	6.46	PF 3	Org	16359.00	2.53	33.66		33.70	0.000046	1.98	37794.99	3868.70	0.07
Reach-1	6.46	PF 3	Existing XS	16359.00	2.53	33.66		33.70	0.000046	1.98	37794.99	3868.70	0.07
Reach-1	6.46	PF 3	Development	16359.00	2.53	33.66		33.70	0.000046	1.98	37794.99	3868.70	0.07











Graham

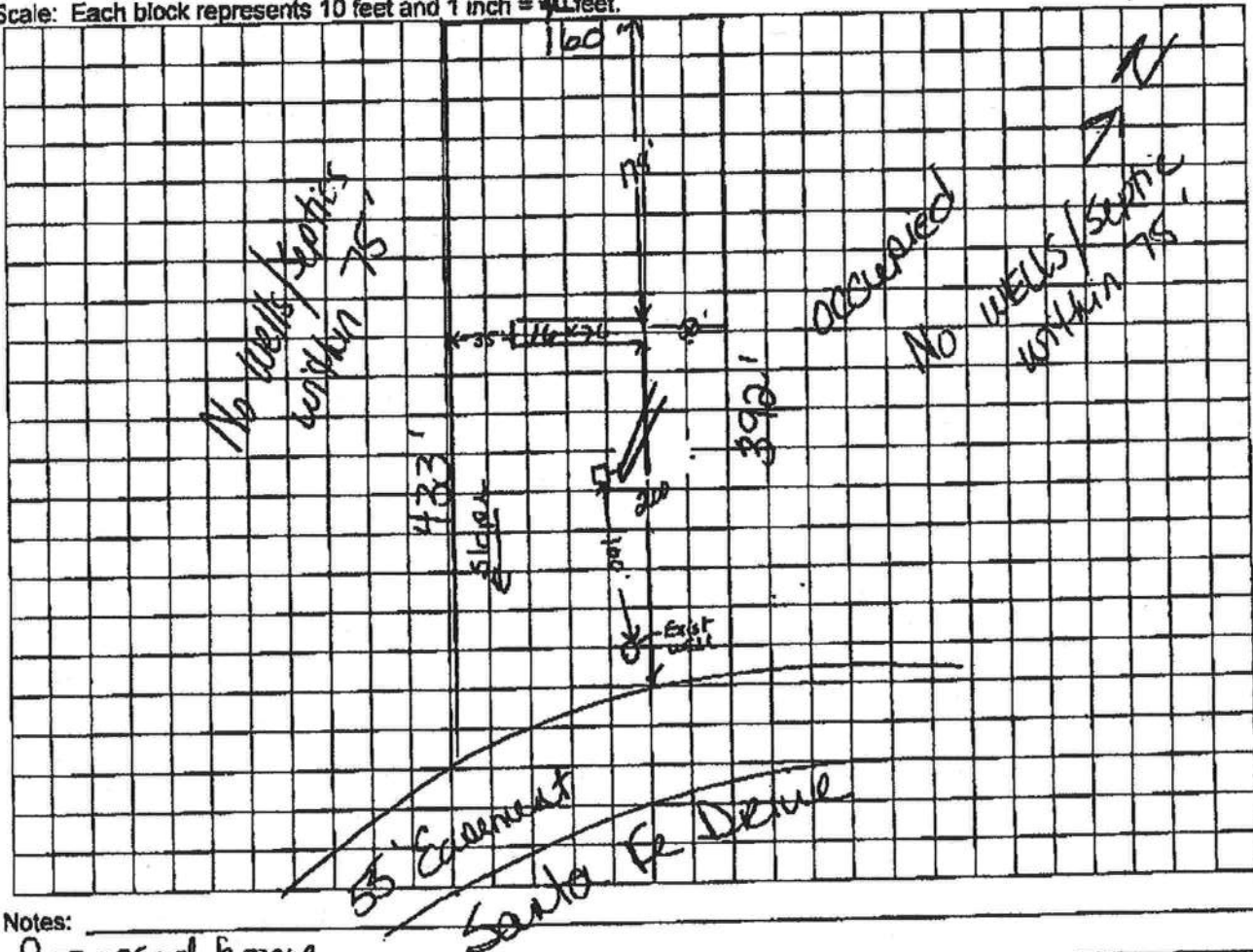
App # 1105-24

STATE OF FLORIDA
DEPARTMENT OF HEALTH
APPLICATION FOR CONSTRUCTION PERMIT

Permit Application Number 11-0237E

PART II - SITEPLAN

Scale: Each block represents 10 feet and 1 inch = 100 feet.



Notes:

Proposed home
is approx 650' from River
See attached survey drawings

Site Plan submitted by: Wendy Grennell

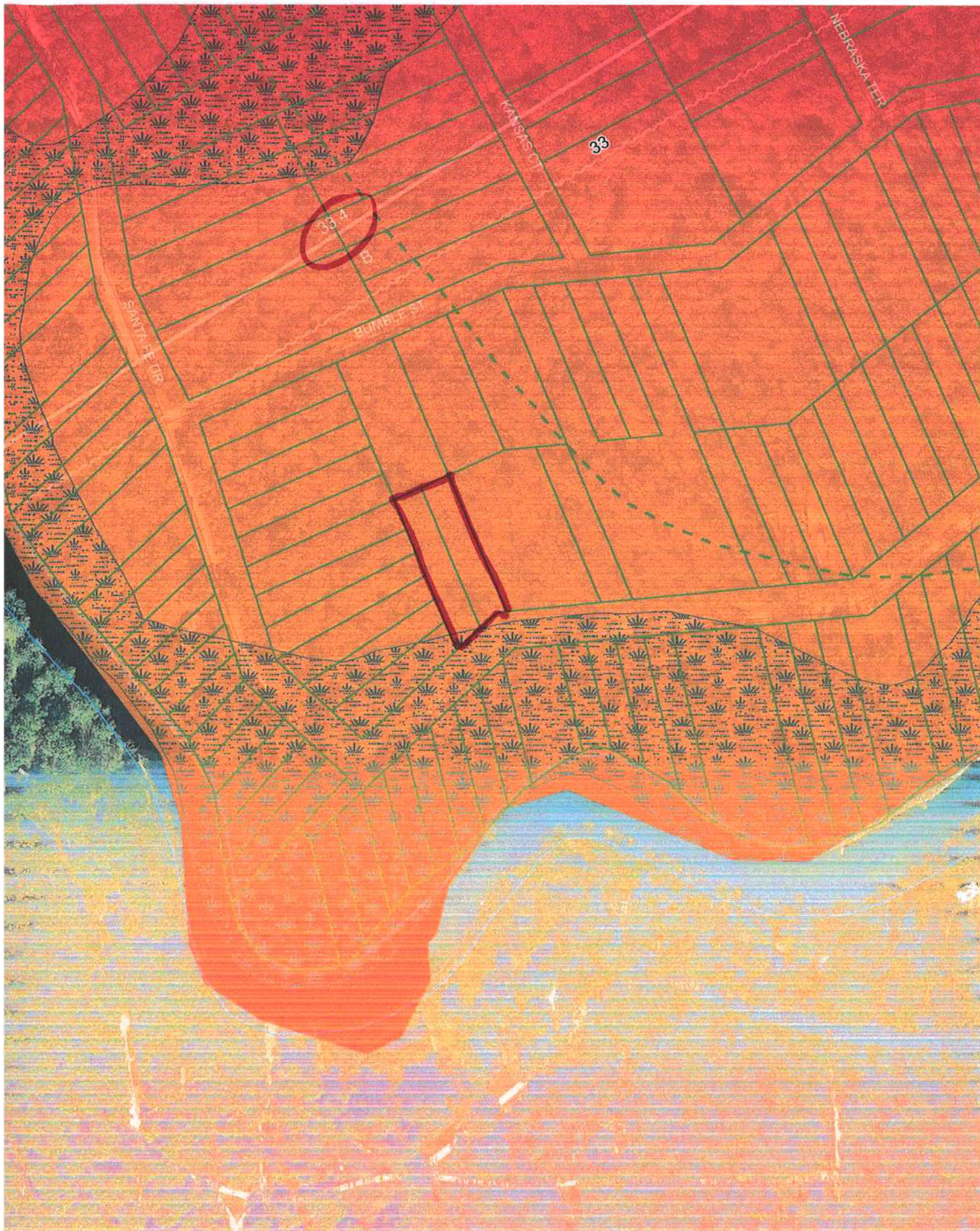
Plan Approved X

Not Approved _____

Agent
Date 5/17/11

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT



1105-24



App # 1105-24

**SUWANNEE
RIVER
WATER
MANAGEMENT
DISTRICT**

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

GENERAL PERMIT

PERMITTEE:

SONJA GRAHAM
945 SILVERRIDGE CT.
ORANGE PARK, FL 32065

PERMIT NUMBER: ERP11-0081

DATE ISSUED: 05/18/2011

DATE EXPIRES: 05/18/2014

COUNTY: COLUMBIA

TRS: S26/T6S/R15E

PROJECT: S. GRAHAM DISTRICT FLOODWAY PROJECT

Approved entity to whom operation and maintenance may be transferred pursuant to rule 40B-4.1130, Florida Administrative Code (F.A.C.):

SONJA GRAHAM
945 SILVERRIDGE CT.
ORANGE PARK, FL 32065

Based on information provided, the Suwannee River Water Management District's (District) rules have been adhered to and an environmental resource general permit is in effect for the permitted activity description below:

This permit authorizes a 1130 square foot mobile home within the regulatory floodway of the Santa Fe River. The project will be completed in a manner consistent with the application package received by the District from Brett Crews on May 9, 2011; and subject to conditions of District rule(s) 40B-4.3030, F.A.C.

It is your responsibility to ensure that adverse off-site impacts do not occur either during or after construction. Any additional construction or alterations not authorized by this permit may result in flood control or water quality problems both on and off site and will be a violation of District rule.

You or any other substantially affected persons are entitled to request an administrative hearing or mediation. Please refer to enclosed notice of rights.

This permit is issued under the provisions of chapter 373, F.S., chapter 40B-4, and chapter 40B-400, F.A.C. A general permit authorizes the construction, operation, maintenance, alteration,

abandonment, or removal of certain minor surface water management systems. This permit authorizes the permittee to perform the work necessary to construct, operate, and maintain the surface water management system shown on the application and other documents included in the application. This is to notify you of District's agency action concerning Notice Of Intent. This action is taken pursuant to rule 40B-4 and 40B-400, F.A.C.

Standard Conditions for All General Permits:

1. The permittee shall perform all construction authorized in a manner so as to minimize adverse impacts to fish, wildlife, natural environmental values, and water quality. The permittee shall institute necessary measures during construction including riprap, reinforcement, or compaction of any fill materials placed around newly installed structures, to minimize erosion, turbidity, nutrient loading, and sedimentation in the receiving waters.
2. Water quality data representative of the water discharged from the permitted system, including, but not limited to, the parameters in chapter 62-302, F.A.C., shall be submitted to the District as required. If water quality data are required, the permittee shall provide data as required on the volume and rate of discharge including the total volume discharged during the sampling period. All water quality data shall be in accordance with and reference the specific method of analysis in "Standard Methods for the Examination of Water and Wastewater" by the American Public Health Association or "Methods for Chemical Analysis of Water and Wastes" by the U.S. Environmental Protection Agency.
3. The operational and maintenance phase of an environmental resource permit will not become effective until the owner or his authorized agent certifies that all facilities have been constructed in accordance with the design permitted by the District. If required by the District, such as-built certification shall be made by an engineer or surveyor. Within 30 days after the completion of construction of the system, the permittee shall notify the District that the facilities are complete. If appropriate, the permittee shall request transfer of the permit to the responsible entity approved by the District for operation and maintenance. The District may inspect the system and, as necessary, require remedial measures as a condition of transfer of the permit or release for operation and maintenance of the system.
4. Off-site discharges during and after construction shall be made only through the facilities authorized by the permit. Water discharged from the project shall be through structures suitable for regulating upstream stage if so required by the District. Such discharges may be subject to operating schedules established by the District.
5. The permit does not convey to the permittee any property right nor any rights or privileges other than those specified in the permit and chapter 40B-1, F.A.C.

6. The permittee shall hold and save the District harmless from any and all damages, claims, or liabilities which may arise by reason of the construction, operation, maintenance, alteration, abandonment, or development in a Works of the District which is authorized by the permit.
7. The permit is issued based on the information submitted by the applicant which reasonably demonstrates that adverse off-site water resource impacts will not be caused by the permitted activity. It is the responsibility of the permittee to insure that such adverse impacts do not in fact occur either during or after construction.
8. It is the responsibility of the permittee to obtain all other clearances, permits, or authorizations required by any unit of local, state, or federal government.
9. The surfacewater management system shall be constructed prior to or concurrent with the development that the system is intended to serve and the system shall be completed within 30 days of substantial completion of the development which the system is intended to serve.
10. Except for General Permits After Notice or permits issued to a unit of government, or unless a different schedule is specified in the permit, the system shall be inspected at least once every third year after transfer of a permit to operation and maintenance by the permittee or his agent to ascertain that the system is being operated and maintained in a manner consistent with the permit. A report of inspection is to be sent to the District within 30 days of the inspection date. If required by chapter 471, F.S., such inspection and report shall be made by an engineer.
11. The permittee shall allow reasonable access to District personnel or agents for the purpose of inspecting the system to insure compliance with the permit. The permittee shall allow the District, at its expense, to install equipment or devices to monitor performance of the system authorized by their permit.
12. The surfacewater management system shall be operated and maintained in a manner which is consistent with the conditions of the permit and chapter 40B-4.2040, F.A.C.
13. The permittee is responsible for the perpetual operation and maintenance of the system unless the operation and maintenance is transferred pursuant to chapter 40B-4.1130, F.A.C., or the permit is modified to authorize a new operation and maintenance entity pursuant to chapter 40B-4.1110, F.A.C.
14. All activities shall be implemented as set forth in the plans, specifications and performance criteria as approved by this permit. Any deviation from the permitted activity and the conditions for undertaking that activity shall constitute a violation of this permit.

15. This permit or a copy thereof, complete with all conditions, attachments, exhibits, and modifications, shall be kept at the work site of the permitted activity. The complete permit shall be available for review at the work site upon request by District staff. The permittee shall require the contractor to review the complete permit prior to commencement of the activity authorized by this permit.

16. Activities approved by this permit shall be conducted in a manner which do not cause violations of state water quality standards.

17. Prior to and during construction, the permittee shall implement and maintain all erosion and sediment control measures (best management practices) required to retain sediment on-site and to prevent violations of state water quality standards. All practices must be in accordance with the guidelines and specifications in the Florida Stormwater, Erosion, and Sedimentation Control Inspector's Manual unless a project specific erosion and sediment control plan is approved as part of the permit, in which case the practices must be in accordance with the plan. If site-specific conditions require additional measures during any phase of construction or operation to prevent erosion or control sediment, beyond those specified in the erosion and sediment control plan, the permittee shall implement additional best management practices as necessary, in accordance with the Florida Stormwater, Erosion, and Sedimentation Control Inspector's Manual. The permittee shall correct any erosion or shoaling that causes adverse impacts to the water resources.

18. Stabilization measures shall be initiated for erosion and sediment control on disturbed areas as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, but in no case more than seven days after the construction activity in that portion of the site has temporarily or permanently ceased.

19. At least 48 hours prior to commencement of activity authorized by this permit, the permittee shall submit to the District a Construction Commencement Notice Form No. 40B-1.901(14) indicating the actual start date and the expected completion date.

20. When the duration of construction will exceed one year, the permittee shall submit construction status reports to the District on an annual basis utilizing an Annual Status Report Form No. 40B-1.901(15). These forms shall be submitted during June of each following year.

21. For those systems which will be operated or maintained by an entity requiring an easement or deed restriction in order to provide that entity with the authority necessary to operate or maintain the system, such easement or deed restriction, together with any other final operation or maintenance documents as are required by Paragraph 40B-4.2030(2)(g), F.A.C., and Rule 40B-4.2035, F.A.C., must be submitted to the District for approval. Documents meeting the requirements set forth in these subsections of District rules will be approved. Deed restrictions, easements and other

operation and maintenance documents which require recordation either with the Secretary of State or Clerk of the Circuit Court must be so recorded prior to lot or unit sales within the project served by the system, or upon completion of construction of the system, whichever occurs first. For those systems which are proposed to be maintained by county or municipal entities, final operation and maintenance documents must be received by the District when maintenance and operation of the system is accepted by the local governmental entity. Failure to submit the appropriate final documents referenced in this paragraph will result in the permittee remaining liable for carrying out maintenance and operation of the permitted system.

22. Each phase or independent portion of the permitted system must be completed in accordance with the permitted plans and permit conditions prior to the initiation of the permitted use of site infrastructure located within the area served by that portion or phase of the system. Each phase or independent portion of the system must be completed in accordance with the permitted plans and permit conditions prior to transfer of responsibility for operation and maintenance of that phase or portion of the system to a local government or other responsible entity.

23. Within 30 days after completion of construction of the permitted system, or independent portion of the system, the permittee shall submit a written statement of completion and certification by a registered professional engineer or other appropriate individual as authorized by law, using the supplied As-Built Certification Form No. 40B-1.901(16) incorporated by reference in Subsection 40B-1.901(16), F.A.C. When the completed system differs substantially from the permitted plans, any substantial deviations shall be noted and explained and two copies of as-built drawings submitted to the District. Submittal of the completed form shall serve to notify the District that the system is ready for inspection. The statement of completion and certification shall be based on on-site observation of construction (conducted by the registered professional engineer, or other appropriate individual as authorized by law, or under his or her direct supervision) or review of as-built drawings for the purpose of determining if the work was completed in compliance with approved plans and specifications. As-built drawings shall be the permitted drawings revised to reflect any changes made during construction. Both the original and any revised specifications must be clearly shown. The plans must be clearly labeled as "as-built" or "record" drawing. All surveyed dimensions and elevations shall be certified by a registered surveyor. The following information, at a minimum, shall be verified on the as-built drawings:

- a. Dimensions and elevations of all discharge structures including all weirs, slots, gates, pumps, pipes, and oil and grease skimmers;
- b. Locations, dimensions, and elevations of all filter, exfiltration, or underdrain systems including cleanouts, pipes, connections to control structures, and points of discharge to the receiving waters;
- c. Dimensions, elevations, contours, or cross-sections of all treatment storage areas sufficient to

determine stage-storage relationships of the storage area and the permanent pool depth and volume below the control elevation for normally wet systems, when appropriate;

d. Dimensions, elevations, contours, final grades, or cross-sections of the system to determine flow directions and conveyance of runoff to the treatment system;

e. Dimensions, elevations, contours, final grades, or cross-sections of all conveyance systems utilized to convey off-site runoff around the system;

f. Existing water elevation(s) and the date determined; and

g. Elevation and location of benchmark(s) for the survey.

24. The operation phase of this permit shall not become effective until the permittee has complied with the requirements of the condition in paragraph 23 above, the District determines the system to be in compliance with the permitted plans, and the entity approved by the District in accordance with Rule 40B-4.2035, F.A.C., accepts responsibility for operation and maintenance of the system. The permit may not be transferred to such approved operation and maintenance entity until the operation phase of the permit becomes effective. Following inspection and approval of the permitted system by the District, the permittee shall request transfer of the permit to the approved responsible operation and maintenance operating entity if different from the permittee. Until the permit is transferred pursuant to Rule 40B-4.1130, F.A.C., the permittee shall be liable for compliance with the terms of the permit.

25. Should any other regulatory agency require changes to the permitted system, the permittee shall provide written notification to the District of the changes prior to implementation so that a determination can be made whether a permit modification is required.

26. This permit does not eliminate the necessity to obtain any required federal, state, local and special District authorizations prior to the start of any activity approved by this permit. This permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the permit and in this chapter and Chapter 40B-4, F.A.C.

27. The permittee is hereby advised that Section 253.77, F.S., states that a person may not commence any excavation, construction, or other activity involving the use of sovereign or other lands of the state, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund without obtaining the required lease, license, easement, or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary

authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.

28. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered specifically approved unless a specific condition of this permit or a formal determination under 40B-400.046, F.A.C., provides otherwise.

29. The permittee shall notify the District in writing within 30 days of any sale, conveyance, or other transfer of ownership or control of the permitted system or the real property at which the permitted system is located. All transfers of ownership or transfers of a permit are subject to the requirements of Rule 40B-4.1130, F.A.C. The permittee transferring the permit shall remain liable for any corrective actions that may be required as a result of any permit violations prior to such sale, conveyance or other transfer.

30. If historical or archaeological artifacts are discovered at any time on the project site, the permittee shall immediately notify the District.

31. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.

WITHIN 30 DAYS AFTER COMPLETION OF THE PROJECT, THE PERMITTEE SHALL NOTIFY THE DISTRICT, IN WRITING, THAT THE FACILITIES ARE COMPLETE.

Approved by *Jim Marshall* Date Approved 5/18/11
District Staff

Timothy Sygel *Daniel Still*
Clerk Executive Director



NOTICE OF RIGHTS

1. A person whose substantial interests are or may be determined has the right to request an administrative hearing by filing a written petition with the Suwannee River Water Management District (District), or may choose to pursue mediation as an alternative remedy under Section 120.569 and 120.573, Florida Statutes, before the deadline for filing a petition. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement. The procedures for pursuing mediation are set forth in Sections 120.569 and 120.57 Florida Statutes. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). A petition must comply with Chapter 28-106, Florida Administrative Code.
2. If the Governing Board takes action which substantially differs from the notice of District decision to grant or deny the permit application, a person whose substantial interests are or may be determined has the right to request an administrative hearing or may chose to pursue mediation as an alternative remedy as described above. Pursuant to Rule 28-106.111, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, 9225 C.R. 49, Live Oak, Florida 32060 within twenty-one (21) days of receipt of written notice of the decision or within twenty-one (21) days of newspaper publication of the notice of District decision (for those persons to whom the District does not mail actual notice). Such a petition must comply with Chapter 28-106, Florida Administrative Code.
3. A substantially interested person has the right to a formal administrative hearing pursuant to Section 120.569 and 120.57(1), Florida Statutes, where there is a dispute between the District and the party regarding an issue of material fact. A petition for formal hearing must comply with the requirements set forth in Rule 28-106.201, Florida Administrative Code.
4. A substantially interested person has the right to an informal hearing pursuant to Section 120.569 and 120.57(2), Florida Statutes, where no material facts are in dispute. A petition for an informal hearing must comply with the requirements set forth in Rule 28-106.301, Florida Administrative Code.
5. A petition for an administrative hearing is deemed filed upon receipt of the petition by the Office of the District Clerk at the District Headquarters in Live Oak, Florida.
6. Failure to file a petition for an administrative hearing within the requisite time frame shall constitute a waiver of the right to an administrative hearing pursuant to Rule 28-106.111, Florida Administrative Code.

7. The right to an administrative hearing and the relevant procedures to be followed is governed by Chapter 120, Florida Statutes, and Chapter 28-106, Florida Administrative Code.

8. Pursuant to Section 120.68, Florida Statutes, a person who is adversely affected by final District action may seek review of the action in the District Court of Appeal by filing a notice of appeal pursuant to the Florida Rules of Appellate Procedure, within 30 days of the rendering of the final District action.

9. A party to the proceeding before the District who claims that a District order is inconsistent with the provisions and purposes of Chapter 373, Florida Statutes, may seek review of the order pursuant to Section 373.114, Florida Statutes, by the Florida Land and Water Adjudicatory Commission, by filing a request for review with the Commission and serving a copy of the Department of Environmental Protection and any person named in the order within 20 days of adoption of a rule or the rendering of the District order.

10. For appeals to the District Courts of Appeal, a District action is considered rendered after it is signed on behalf of the District, and is filed by the District Clerk.

11. Failure to observe the relevant time frames for filing a petition for judicial review, or for Commission review, will result in waiver of the right to review.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Notice of Rights has been sent by U.S. Mail to:

SONJA GRAHAM
945 SILVERRIDGE CT.
ORANGE PARK, FL 32065

At 4:00 p.m. this 24 day of May, 2011.



Jon M. Dinges
Deputy Clerk
Suwannee River Water Management District
9225 C.R. 49
Live Oak, Florida 32060

Permit No.: ERP11-0081

Project: S. GRAHAM DISTRICT FLOODWAY PROJECT

Page 10 of 10

386.362.1001 or 800.226.1066 (Florida only)

cc: File Number: ERP11-0081

**Columbia County Building Department
Flood Development Permit**

**Development Permit
F 023- 11-004**

DATE 05/24/2011 BUILDING PERMIT NUMBER 000029420
APPLICANT WENDY GRENNELL PHONE 386.288.2428
ADDRESS 3104 SW OLD WIRE ROAD FT. WHITE FL 32038
OWNER SONYA GRAHAM PHONE 904.955.2335
ADDRESS 1023 SW SANTA FE DR FT. WHITE FL 32038
CONTRACTOR DALE HOUSTON PHONE 386.623.6522
ADDRESS 136 SW BARRS GLN LAKE CITY FL 32024
SUBDIVISION 3 RIVERS ESTATES Lot 56/57 Block Unit 8 Phase
TYPE OF DEVELOPMENT M/H/UTILITY PARCEL ID NO. 26-6S-15-00711-056

FLOOD ZONE AE BY BLK 2-4-2009 FIRM COMMUNITY # 120070 - PANEL # 0467C
FIRM 100 YEAR ELEVATION 334' PLAN INCLUDED YES or NO
REQUIRED LOWEST HABITABLE FLOOR ELEVATION 35.0
IN THE REGULATORY FLOODWAY YES or NO RIVER SAFETY
SURVEYOR / ENGINEER NAME BERT A. CREWS, PE LICENSE NUMBER 65592

 ONE FOOT RISE CERTIFICATION INCLUDED

✓ ZERO RISE CERTIFICATION INCLUDED

✓ SRWMD PERMIT NUMBER ERT-11-0081
(INCLUDING THE ONE FOOT RISE CERTIFICATION)

DATE THE FINISHED FLOOR ELEVATION CERTIFICATE WAS PROVIDED

INSPECTED DATE BY
COMMENTS Swiss Finish Floor Elevation Certificate
Prior to Power

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



GERMANIC COMPANY

M/H O C C U P A N C Y

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 26-6S-15-00711-056

Building permit No. 000029420

Permit Holder DALE HOUSTON

Owner of Building SONYA GRAHAM

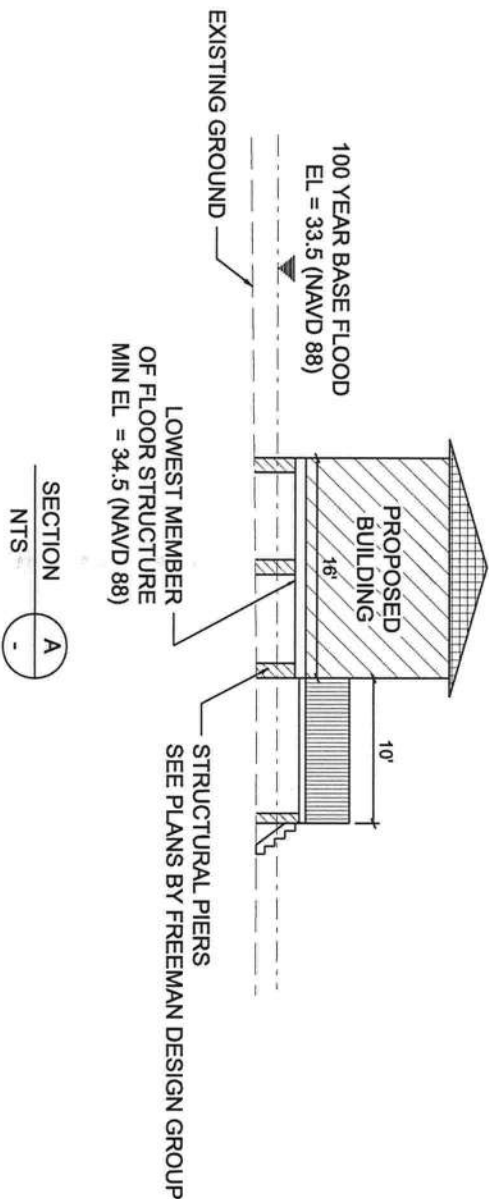
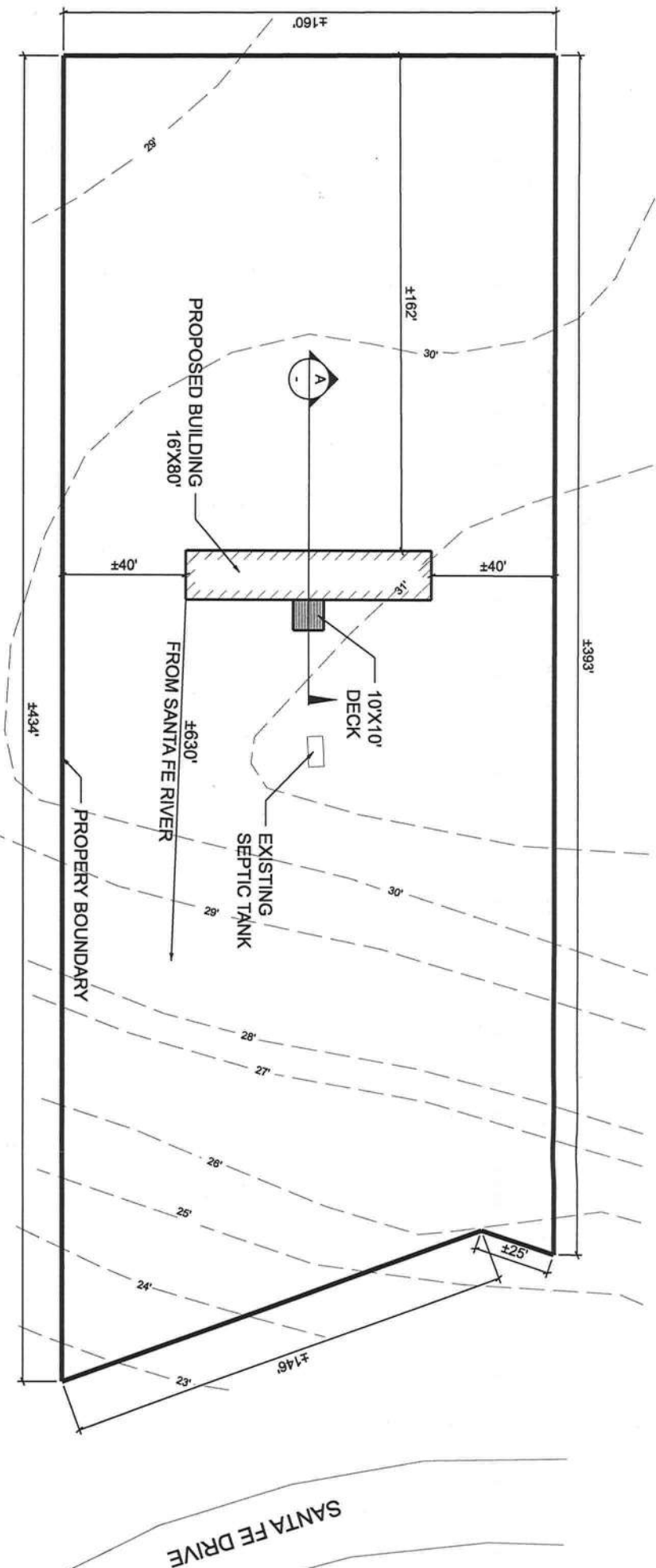
Location: 1023 SW SANTA FE DRIVE, FT. WHITE, FL 32038

Date: 06/03/2011



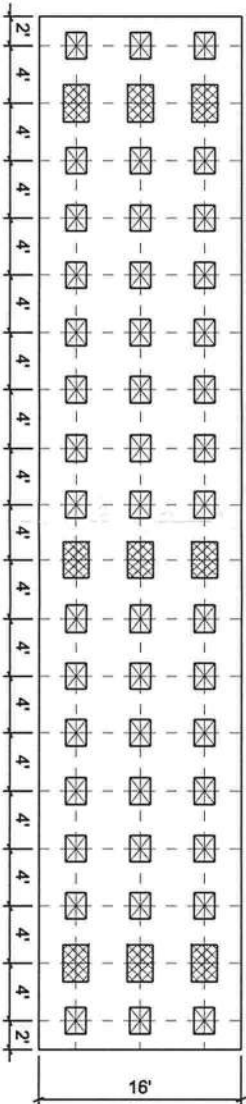
Sony Graham
Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



NOTES:

1. EXISTING BOUNDARY AND TOPOGRAPHICAL INFORMATION BASED ON SURVEY PREPARED BY BRITT SURVEYING AND ASSOCIATES, INC. DATED 4-19-2011
2. AREA UNDER BUILDING SHALL REMAIN OPEN TO ALLOW UNOBSTRUCTED FLOW OF FLOODWAY WATERS. NO SKIRTING, LATICE OR OTHER MATERIALS SHALL BE PLACED AROUND BUILDING BELOW THE FLOOR STRUCTURE.



NOTE: MOBILE HOME TO BE SET UP PER MANUFACTURES RECOMMENDATION

BLOCKING DIAGRAM

NTS

REVISIONS			
DATE	BY	DESCRIPTION	



CERTIFICATE OF AUTHORIZATION
NO. 28022
P.O. BOX 970
LAKE CITY, FL 32056
PHONE: 386.754.4085

Brett A. Crews
5-14-2011
Brett A. Crews, P.E. 65592

DRAWN BY: BC
APPROVED BY: BC

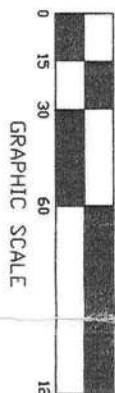
**GRAHAM
FLOODWAY PROJECT**
SITE PLAN

CES PROJECT NO.: 2011-009
SHEET: S1

SYMBOL LEGEND:

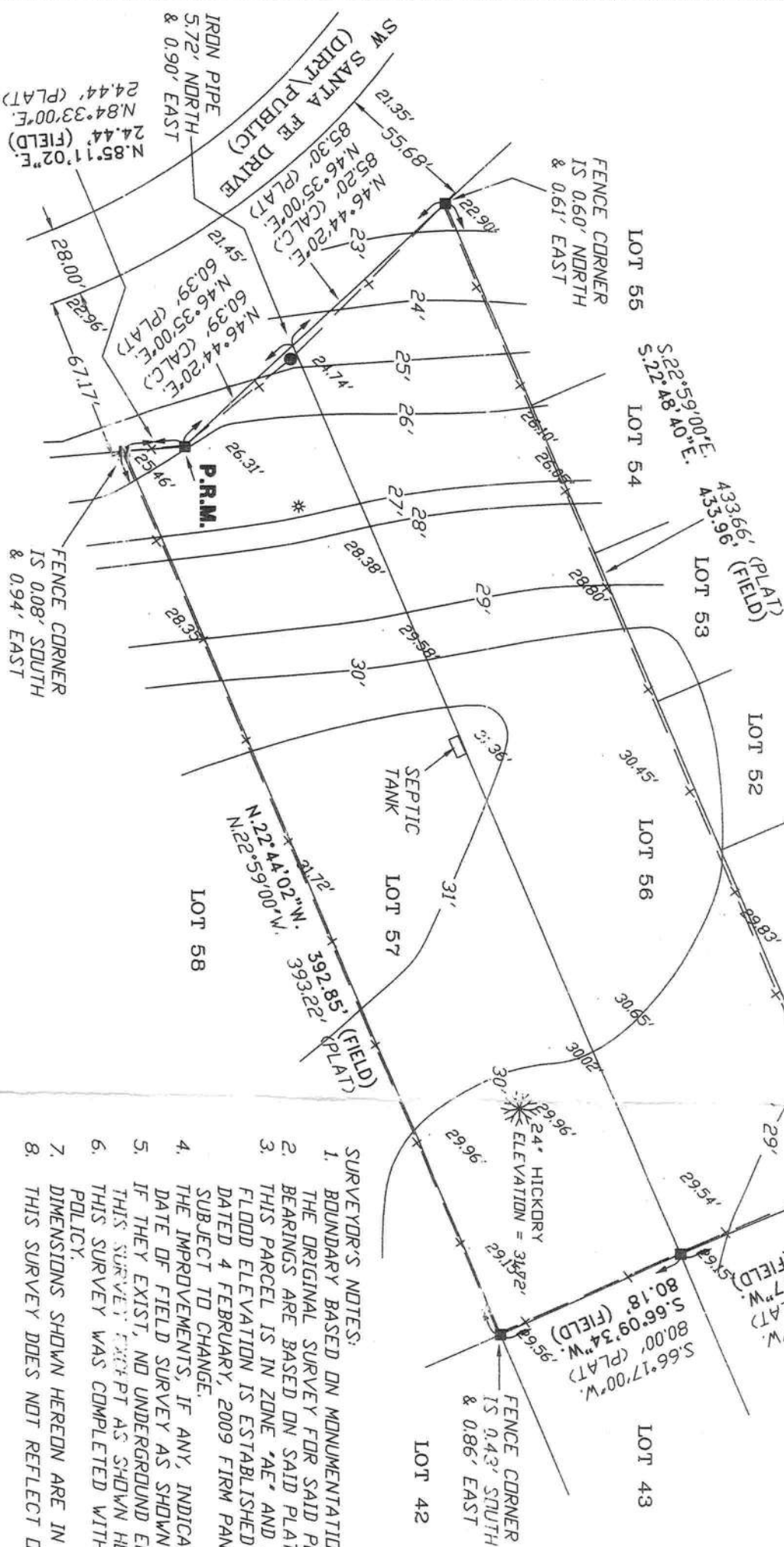
■ 4"x4" CONCRETE MONUMENT FOUND	℄ CENTERLINE
□ 4"x4" CONCRETE MONUMENT SET	—E— ELECTRIC LINES
● IRON PIPE FOUND	—X— WIRE FENCE
○ IRON PIN AND CAP SET	—O— CHAIN LINK FENCE
✕ CUT IN PAVEMENT	—D— WOODEN FENCE
⊕ CALCULATED PROPERTY CORNER	—·— SECTION LINE
⊕ NAIL & DISK	(PLAT) AS PER A PLAT OF RECORD
⊕ POWER POLE	(DEED) AS PER A DEED OF RECORD
⊕ WATER METER	(CALC.) AS PER CALCULATIONS
⊕ UTILITY BOX	(FIELD) AS PER FIELD MEASUREMENTS
⊕ WELL	P.R.M. PERMANENT REFERENCE MARKER
⊕ SANITARY MANHOLE	P.C.P. PERMANENT CONTROL POINT
⊕ SIGN POST	

SCALE: 1" = 60'



DESCRIPTION:
LOTS 56 & 57 OF "THREE RIVERS ESTATES UNIT NO. 8" AS PER THE
PLAT THEREOF RECORDED IN PLAT BOOK 6, PAGE 09 OF THE PUBLIC
RECORDS OF COLUMBIA COUNTY, FLORIDA.

BOUNDARY SURVEY IN SECTION 26, TOWNSHIP 6 SOUTH,
RANGE 15 EAST, COLUMBIA COUNTY, FLORIDA.



NOTE: ALL PROPERTY CORNERS FOUND HAD
NO IDENTIFICATION ON THEM.

ALL ELEVATIONS SHOWN HEREON
ARE BASED ON NAVD 88 DATUM

- SURVEYOR'S NOTES:
1. BOUNDARY BASED ON MONUMENTATION FOUND IN ACCORDANCE WITH THE RETRACEMENT OF THE ORIGINAL SURVEY FOR SAID PLAT OF RECORD.
 2. BEARINGS ARE BASED ON SAID PLAT OF RECORD.
 3. THIS PARCEL IS IN ZONE "AE" AND IS SUBJECT TO FLOODING. A BASE FLOOD ELEVATION DATED 4 FEBRUARY, 2009 FIRM PANEL NO. 12023C 0467C. HOWEVER, THE FLOOD INSURANCE SUBJECT TO CHANGE.
 4. THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURVEY AS SHOWN HEREON.
 5. IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCEPT AS SHOWN HEREON.
 6. THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE COMMITMENT OR A TITLE POLICY.
 7. DIMENSIONS SHOWN HEREON ARE IN FEET AND DECIMAL PARTS THEREOF.
 8. THIS SURVEY DOES NOT REFLECT OR DETERMINE OWNERSHIP.

CERTIFIED TO:

SONYA GRAHAM

SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER MY RESPONSIBLE CHARGE AND MEETS THE MINIMUM
TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS
IN CHAPTER 53-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

04/13/11

04/19/11

FIELD SURVEY DATE

TRAVELING DATE

SCOTT BRITT, P.S.M.
CERTIFICATION # 5757

NOTE: UNLESS IT BEGINS THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND
MAPPER THIS DRAWING, SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.



BRITT SURVEYING
& ASSOCIATES, INC.

LAND SURVEYORS AND MAPPERS, L.B. # 7593
830 WEST DUVAL STREET LAKE CITY, FLORIDA 32055
(386)752-7163 FAX (386)752-5573
www.brittsurvey.com
WORK ORDER # L-20857

FIELD BOOK SEE

PAGE(S) FILE