# Columbia County Swimming Pool/Spa Permit Application

For Office Use Only Application # 59020	ate ReceivedBy Permit # 46514
Zoning Official Date Flood Zon	neLand UseZoning
Comments	
□ NOC □ EH □ Deed or PA □ Site Plan □ 911 Sheet (If	NO Address Exists)   Owner Builder Disclosure Statement
Dev Permit # □ In Floodway □ Let	ter of Auth. from Contractor 🗆 F W Comp. letter
□ Land Owner Affidavit □ Ellisville Water □ App Fee Pai	d 🗆 Sub VF Form
Notes:	
Septic Permit No Or City Water :	System Fax
Applicant (Who will sign/pickup the permit) Yadami Me	endoza Phone 386-208-4762
Address 709 Duval St NW Live Oak, FL 32064	
Owners Name Lance Drawdy & Alexa K. Drawdy	Phone 386-697-7705
911 Address 874 SW Mandiba Dr. Lake City, Florida	a 32024
Contractors Name Yadami Mendoza	Phone 386-208-4762
Address 709 Duval St NW Live Oak, FL 32064	
Contractor Email NorthFloridaPools@aol.com	***Include to get updates on this job.
Fee Simple Owner Name & Address	
Bonding Co. Name & Address	
Architect/Engineer Name & Address Samuel A. Liberatore	32707 US Hwy 19 N, Palm Harbor, Florida 34684
Mortgage Lenders Name & Address	
Circle the correct power company FL Power & Light	Clay Elec. OSuwannee Valley Elec. ODuke Energy
Property ID Number18-5S-17-09280-174	Cost of Construction \$ 63,500.00
Subdivision Name The Oaks	Lot 74 Block Unit Phase 2
Driving Directions Turn left onto US-441 S/N Marion Ave 2	2.9 mi, Turn left onto US-441 S/US Hwy 41 S 0.9 mi,
Turn right onto SW Tustenuggee Ave 6.3 mi, Turn right or	nto SW Mandiba Dr 0.8 mi, destination will be on the left.
	Residential X OR Commercial
Construction of Inground concrete swimming pool	ADA Compliant Total Acreage 1.02 a
Actual Distance of Pool from Property Lines - Front 127'	Side
Application is hereby made to obtain a permit to do worl	and installations as indicated. I certify that no work or

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

CODE: Florida Building Code 2014 and the 2011 National Electrical Code.

# Columbia County Building Permit Application

<u>TIME LIMITATIONS OF APPLICATION:</u> An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless a permit has been issued.

<u>TIME LIMITATIONS OF PERMITS:</u> 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 work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO CONTRACTOR AND AGENT: YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNERS CERTIFICATION: I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

NOTICE TO OWNER: There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and or fines.

rint Owners Name	Owners Signature	, , , , , , , , , , , , , , , , , , , ,
Alexa K. Drawdy	_ De	before any permit will be issued
Lance Drawdy	Resel Braully	**Property owners must sign here

<u>CONTRACTORS AFFIDAVIT:</u> By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

Contractor's License Number CPC1459321

Contractor's Signature

Columbia County
Competency Card Number

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 19 day of Tanuary 20 23

Personally known or Produced Identification FL Dr. Lic

SEAL:

SEAL:

SEAL:

Contractor's License Number CPC1459321

Competency Card Number

License Number CPC1459321

Competency Card Number

Competency Card Number

License Number CPC1459321

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License Number CPC1459321

Competency Card Number

Competency Car

State of Florida Notary Signature (For the Contractor)

Commission # HH 132262
Expires May 22, 2025
Bonded Thru Budget Notary Services
St De Submitted together.)

<sup>\*\*</sup>If this is an Owner Builder Permit Application then, ONLY the owner can sign the building permit when it is issued.

Inst. Number: 202212023088 Book: 1480 Page: 1653 Page 1 of 1 Date: 12/6/2022 Time: 1:31 PM James M Swisher Jr Clerk of Courts, Columbia County, Florida Doc Mort: 0.00 Int Tax: 0.00 Doc Deed: 0.00

NOTICE OF COMMENCEMENT	Clerk's Office Stamp
Tax Parcel Identification Number:	
18-5S-17-09280-174	
10-53-17-09200-174	
THE UNDERSIGNED hereby gives notice that improvem of the Florida Statutes, the following information is pro	nents will be made to certain real property, and in accordance with Section 713.13 ovided in this NOTICE OF COMMENCEMENT.
	OAKS OF LAKE CITY PHASE 2. WD 1335-752. WD 1348-1724, WD 1391-1697, WD 143
a) Street (job) Address: 874 SW Mandiba D  General description of improvements: Inground of	r. Lake City. Florida 32024
Owner Information or Lessee information if the Lesse     Name and address: Alexa K. & Lance Dra	ee contracted for the improvements: wdy 874 SW Mandiba Dr. Lake City Florida 32024
<ul> <li>b) Name and address of fee simple titleholder</li> <li>c) Interest in property Owners</li> </ul>	r (if other than owner)
. Contractor Information	The second secon
a) Name and address: Yadami Mendoza 70	99 Duval St NW Live Oak, Florida 32064 CPC1459321
b) Telephone No.: <u>386-208-4762</u>	
Surety Information (if applicable, a copy of the paym	ent bond is attached):
a) Name and address: <u>n/a</u>	
b) Amount of Bond: c) Telephone No.:	
Lender	
a) Name and address: n/a	
b) Phone No.	
Person within the State of Florida designated by Own	ner upon whom notices or other documents may be served as provided by Section
713.13(1)(a)7., Florida Statutes: a) Name and address: n/a	
b) Telephone No.:	
by receptoric ito.	
In addition to himself or herself, Owner designates th	he following person to receive a copy of the Lienor's Notice as provided in
Section 713.13(I)(b), Florida Statutes:	a constant and a copy of the section a restrict of providing in
a) Name: <u>n/a</u>	OF
b) Telephone No.:	
Expiration date of Notice of Commencement (the expire specified):	piration date will be 1 year from the date of recording unless a different date
OMMENCEMENT ARE CONSIDERED IMPROI LORIDA STATUTES, AND CAN RESULT IN YOU IOTICE OF COMMENCEMENT MUST BE RECC	DE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF PER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, UR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY; A DRDED AND POSTED ON THE JOB SITE BEFORE THE FIRST ANCING, CONSULT YOUR LENDER OR AN ATTORNEY BEFORE IN NOTICE OF COMMENCEMENT.
	oner or Lessee, or Owner's or Lessee's Authorized Office/Director/Partner/Manager
	Lance Drawdy & Alexa K. Drawdy (Owners)
	inted Name and Signatory's Title/Office
ne foregoing instrument was acknowledged before me	a standa harren de la desar Dacamber 30 77
1 4 1 6	
nce & Alexa Drawdy as Dwner	S 101 Jadami Mendoza (Contractor)
Name of Person) (Type of Aut	thority) (name of party on behalf of whom instrument was executed)
rsonally Known V OR Produced Identification	Түре
- 111100	
otary Signature	Notary Stamp or Seal: JUAN J. QUIEPE
1//	Notary Stamp or Seal: Commission #HH 132202 Expires May 22, 2025

# SUBCONTRACTOR VERIFICATION

APPLICATION/PERMIT # JOB N	NAME Alexa K. & Lance Drawdy	
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# THIS FORM MUST BE SUBMITTED BEFORE A PERMIT WILL BE ISSUED

Columbia County issues combination permits. One permit will cover all trades doing work at the permitted site. It is <u>REQUIRED</u> that we have records of the subcontractors who actually did the trade specific work under the general contractors permit.

**NOTE:** It shall be the responsibility of the general contractor to make sure that all of the subcontractors are licensed with the Columbia County Building Department.

Use website to confirm licenses: http://www.columbiacountyfla.com/PermitSearch/ContractorSearch.aspx

**NOTE:** If this should change prior to completion of the project, it is your responsibility to have a corrected form submitted to our office, before that work has begun.

Violations will result in stop work orders and/or fines.

ELECTRICAL	Print Name Marcus Matthews Signature Mar Matthews	<u>Need</u> □ Lic
	Company Name: Matthews Electric	☐ Liab
CC#	License #: _EC13005459 Phone #: _386-344-2029	□ EX □ DE
MECHANICAL/	Print Name Signature	<u>Need</u> □ Lic
A/C	Company Name:	□ Liab
	No. 1	□ W/C
CC#	License #: Phone #:	□ DE
PLUMBING/	Print Name Signature	<u>Need</u> ☐ Lic
GAS	Company Name:	☐ Liab
CC#	License #: Phone #:	□ EX □ DE
ROOFING	Print NameSignature	Need □ Lic
		☐ Liab
	Company Name:	□ W/C
CC#	License #:Phone #:	□ DE
SHEET METAL	Print NameSignature	Need □ Lic
	Company Name:	□ Liab □ W/C
CC#		□ EX
	License #: Phone #:	□ DE Need
FIRE SYSTEM/	Print Name Signature	□ Lic
SPRINKLER	Company Name:	☐ Liab ☐ W/C
CC#	License#: Phone #:	□ EX □ DE
SOLAR		Need
SOLAR	Print Name Signature	☐ Lic ☐ Liab
	Company Name:	□ w/c
CC#	License #: Phone #:	□ EX
STATE		Need D. His
	Print NameSignature	□ Lic □ Liab
SPECIALTY	Company Name:	□ W/C
CC#	License #: Phone #:	□ EX

Alexa K. Drawoy, 874 Sw Mandroa Br. Lake City, Ft 32024.



Record Search

Search Results

**Parcel Details** 

**GIS Map** 

Jeff Hampton updated: 8/11/2022

# **Columbia County Property Appraiser**

2022 Working Values updated: 8/11/2022

Retrieve Tax Record

2022 TRIM (pdf)

**Property Card** 

Parcel List Generator

Show on GIS Map

Print

Parcel: << 18-5S-17-09280-174 (34067) >>

	The same of the sa
Owner & Property Info	Show Searc
arrisparty	Annual Control of the

DRAWDYLANCE					
DRAWDY LANCE WADE DRAWDY KELSEE ALEXA 138 SW IVY GLN LAKE CITY, FL 32024					
874 SW MANDIBA Dr, LAKE CITY					
LOT 74 OAKS OF LAKE CITY PHASE 2. WD 1335- 752, WD 1348-1724, WD 1391-1697, WD 1435- 1602,					
1.02 AC S/T/R 18-5S-17					
VACANT (0000)	Tax District	3			
	138 SW IVY GLN LAKE CITY, FL 320 874 SW MANDIBA LOT 74 OAKS OF L 752, WD 1348-1724 1602, 1.02 AC VACANT (0000)	138 SW IVY GLN LAKE CITY, FL 32024  874 SW MANDIBA Dr, LAKE CIT LOT 74 OAKS OF LAKE CITY PHAS 752, WD 1348-1724, WD 1391-1697 1602,  1.02 AC S/T/R			

<sup>\*</sup>The <u>Description</u> above is not to be used as the Legal Description for this parcel in any legal transaction.

\*\*The <u>Use Code</u> is a FL Dept. of Revenue (DOR) code and is not maintained by

the Property Appraiser's office. Please contact your city or county Planning & Zoning office for specific zoning information.

Property 8	Assessment	Values
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2021 Cert	ified Values	2022 Wor	king Values
Mkt Land	\$25,000	Mkt Land	\$31,000
Ag Land	\$0	Ag Land	\$0
Building	\$0	Building	\$0
XFOB	\$0	XFOB	\$0
Just	\$25,000	Just	\$31,000
Class	\$0	Class	\$0
Appraised	\$25,000	Appraised	\$31,000
SOH Cap [?]	\$0	SOH Cap [?]	\$0
Assessed	\$25,000	Assessed	\$31,000
Exempt	\$0	Exempt	\$0
Total Taxable	county:\$25,000 city:\$0 other:\$0 school:\$25,000	Total Taxable	county:\$31,000 city:\$0 other:\$0 school:\$31,000



₩ ;	Sales	History
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Sale Date	Sale Price	Book/Page	Deed	V/I	Qualification (Codes)	RCode
3/26/2021	\$32,000	1435/1602	WD	V	Q	01
8/14/2019	\$28,000	1391/1697	WD	V	Q	01
11/17/2017	\$22,500	1348/1724	WD	V	Q	01
4/13/2017	\$24,900	1335/0752	WD	V	Q	01

# Building Characteristics

Bldg Sketch	Description*	Year Blt	Base SF	Actual SF	Bldg Value
			_		

NONE

_	mm 4				
w	Extra	Features	& Out	Buildings	(Codes)

Code	Desc	Year Blt	Value	Units	Dims
Douc	D030	roar Dit	value	Office	Dillio

# COLUMBIA COUNTY BUILDING DEPARTMENT

135 NE Hernando Ave., Suite B-21, Lake City, FL 32055 Office: 386-758-1008 Fax: 386-758-2160 www.columbiacountyfla.com/BuildingandZoning.asp

# NOTICE TO SWIMMING POOL OWNERS

Lance Drawdy & Alexa K. Drawdy have been informed and I understand that prior to the final inspection approval and use of my pool, I will need all the inspections approved and the required fencing installed in accordance with applicable regulations. The Florida Building Code requires private residential swimming pools, hot tubs, or non-portable spas containing water over 24 inches deep to meet the following pool barrier safety feature requirements:

- The pool access must be isolated by a barrier at least 4 feet high and installed around the perimeter of the pool. Unless the pool is equipped with a safety cover complying with the specifications of American Society for Testing and Materials standard F-1346-91.
  - The barrier shall not have any gaps or openings which would allow a child to crawl under, squeeze through or climb over and must be placed no less than 20 inches from the water's edge.
  - Gates located in the pool barrier must open outward away from the pool and be both self-closing and self latching, with a release mechanism not less than 54" above the standing surface at the gate.
  - The barrier must be separate from any other fence, wall, or other enclosure surrounding the yard unless the fence, wall or other enclosure or portion thereof is situated on the perimeter of the pool and meets the pool barrier requirements.
  - Where a wall of a dwelling serves as part of the barrier one of the following shall apply:
    - 1) All doors and first floor windows with a sill height of less than 48 inches providing direct access from the home to the pool must be equipped with an alarm that has a minimum sound pressure rating of 85 decibels at 10 feet. The alarm shall sound immediately upon opening the window or door unless the temporary bypass mechanism is activated.
    - 2) Or; all doors providing direct access from the home to the pool must be equipped with a selfclosing, self-latching device with a release mechanism located at least 54 inches above the floor.

According to Florida statutes chapter 515: Residential Swimming Pool Safety Act, failure to comply with these requirements is a misdemeanor of the second degree, punishable by imprisonment for up to 60 days or a fine of up to \$500, except that no penalty shall be imposed if within 45 days after arrest or issuance of a summons or notice to appear, the pool is equipped with the aforementioned safety features and the responsible person attends a drowning prevention education program developed by the Florida Department of Health. I also understand that there are several inspections required in addition to a final inspection for my swimming pool.

Signature / Date

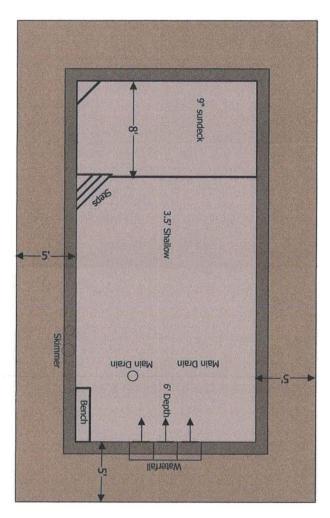
874 SW Mandiba Dr. Lake City, FL 32024 Address:

CPC1459321

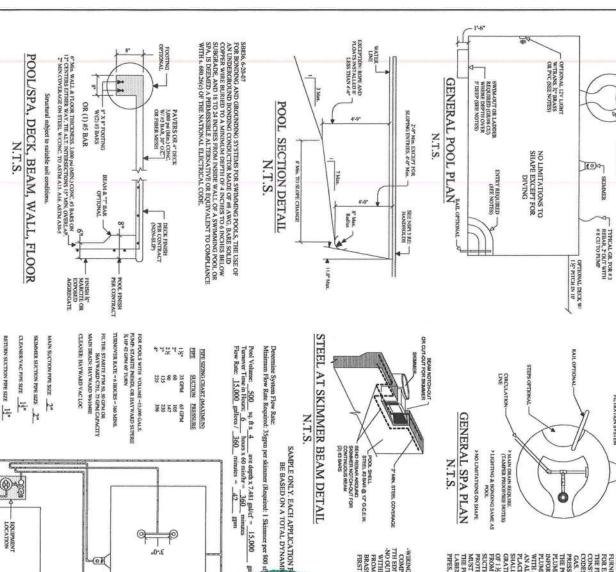
License Number

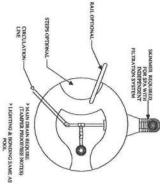
Owner: Lance Drawdy 874 SW Mandiba Dr. Lake City, Florida 32024

Company: North Florida Pools and Spas LLC 709 Duval St NW Live Oak, FL 32064 CPC1459321









THE POOL CONTRACTOR IS RESPONSIBLE FOR URNSHWG ALL DEFAIL DESIGN REQUIREMENTS FOR EACH INDUSTRIAL PROGRAMMENT THE FLORIDA BITLIBNG CODE, AND ALL CONSTRUCTION SHALL MEET, ALL APPLICABLE CODES INCLIDING FLUMBING, ELECTRICAL AND GAS, PERNO SHALL BE SCH & DYC, NSFW, MAX. PRESSURE YELOCITY 10 FPS, SUCTION 6 FPS.

FLOOR SLOPE 1:12

STEES, MIN, TREAD 10" X 12", "P MIN, RISER, 12" MAX, AUSER EXCEPT THE BOTTOM STEP MAY BE 14" IF IT IS THE SEAT. IN TERMEDIATE TREADS AND RISERS TO BE UNFFORM. IF THE SEAT SOPERATED ON HITEMATTERITY IT SHALL HAVE A ONE HOUR TURNOVER, IE CONTINUOUS A SIX HOUR TURNOVER, AMAXIMUM TEMPERATURE 104 DEGREES.
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-MAXIMUM WATER DEPTH 4", MAXIMUM SEAT DEPTH 28", MAX.

SPECIAL SPA REQUIREMENTS:

FLORIDA BUILDING CODE R4501

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# GENERAL SPA PLAN NO LIMITATIONS ON SHAPE N.T.S.

# ELECTRICAL REQUIREMENTS:

MUST BE DESIGNED FOR A MINIMUM 25 gpm.
THE FOLLOWING SHALL BE LABELED WITH
LABEL MARKER TAPE AT THE FILTER LOCATION:
PIPES, VALVES, PUMPYS) OFF SWITCH.

-WIRING AND BONDING AND ALL ELECTRICAL TO COMETY WITH CHAPTER 27, ELORDA BUILDING CODE THE ENTENNAMENTAL AND NEC 2017.
THE ENTENNAMENDENTIAL AND NEC 2017.
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SAMPLE ONLY, EACH APPLICATION FOR TRANSTSHALL BE BASED ON A TOTAL DYNAMIC RED OF GA A 9 County Reviewed Wilding: ğ

BEND REBAR AROUND SKIMMER NOTCH-OUT FOR CONTINUOUS BEAM

STEEL AS BAR @ 17 O.C.E.W.

MIN. STEEL COVERAGE

**Q** T 3,00€ OF. MIN. GRATE OPEN AREA - HLOW/17.8
FOR VELOCITY 6/SEC POOL Ost Examine Compliance

WASTE DISPOSAL TO COMPLY WITH SECTION 454.2.10

 -DISINFECTANT EQUIPMENT SHALL COMPLY WITH NSF 50. -PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER.
RESIDENTIAL SWIMMING BARRIER REQUIREMENTS TO

REGI. 10 (MANDATORY)
POOLS & PERMANENT SPA ENERGY CONSUMPTION
THE ENERGY CONSUMPTION OF POOLS AND PERMANENT
SPAS SHALL BE IN ACCOMPANCE WITH SECTIONS RAD; 10; 1
TIROUGH RAB, 10; 2

Samuel A
Liberatore Liberatore 2022.11.15
10:28:40 -05'90'

9-8

RESIDENCE

COMPLIES WITH FLORIDA BUILDING CODE, 7TH EDITION (2020

LANCE DRAWDY 874 SW MANDIBA DR. LAKE CITY, FL 32024

Code

Copy

Standard Residential Pool and/or Spa Design

# G.B. COLLINS ENGINEERING P.A **CERTIFICATE OF AUTHORIZATION 27934**

REQUIREMENTS OF APSP/ICC 3, APSP/ICC 4, APSP/ICC 5, AND APSP/ICC 6 AND APSP/ICC 7 BASED ON THE -DESIGN, CONSTRUCTION AND WORKMANSHIP SHALL BE IN CONFORMITY WITH THE

GENERAL DESIGN REQUIREMENTS

COPYRIGHT PROTECTED: VA 2-284-184, VA 2-278-832

32707 US HIGHWAY 19 N PALM HARBOR, FL 34684 gb\_collins@verizon.net (727)442-8443

9" sundeck

3.5' Shallow

G' Depth

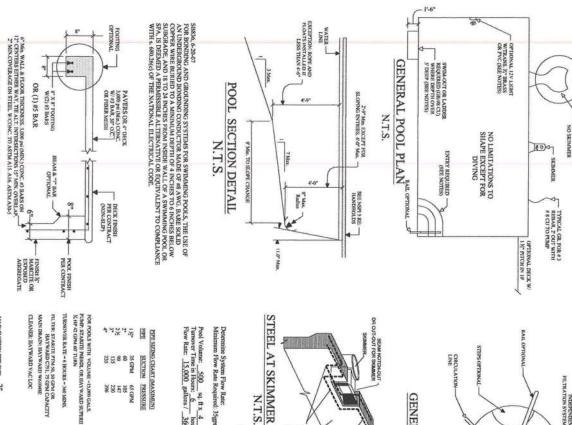
Bench

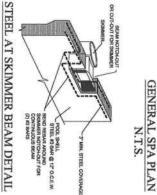
Skimmer

Owner: Lance Drawdy 874 SW Mandiba Dr. Lake City, Florida 32024

Company: North Florida Pools and Spas LLC 709 Duval St NW Live Oak, FL 32064 CPC1459321







# FLORIDA BUILDING CODE R4501

SKIMMER REQUIRED FOR SPA WITH INDEPENDENT FILTRATION SYSTEM

COMSTRUCTION SHALL METER ALL APPLICABLE
CODES INCLUDING PLIMBING, ELECTRUCAL AND
GAS. PRING SHALL BE SCI. 46 PVC, NSPP, MAX.
PRESSURE VELDCHT VID PS, SUCTION 6 FPS.
THE POOL PLAN SHALL BE SCI. 46 PVC, NSPP, MAX.
PRESSURE VELDCHT VID PS, SUCTION 6 FPS.
THE POOL PLAN SHALL BE TWO DRAINS SEPARATED BY 9
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THE POLLOWING SHALL BE LABELED WITH
LABEL MARKER TAPE AT THE FILTER LOCATION:
PIPES, VALVES, PUMPS) OFF SWITCH. WAL POOL IN ACCORDANCE WITH

AFLOAG SLOPE 112

STEPS, MIN, TREAD 10" X 12", "7" MIN, RISER, 12" MAX, RISER, STORES, MIN, TREAD 10" X 12", "7" MIN, RISER, 12" MAX, RISER EXCEPT THE BOTTOM STEP MAY BE 14" IF IT IS THE SEAT, SALOPEANTED BE UNIFORM, IF THE SEAT, SOPERATED BUTCH SHOULD FIT WIS STAND FIT HE SEAT, SOPERATED TURNOVER, THE CONTINUOUS, A SIX HOUR TURNOVER, AMAXIMUM TEMPERATURE 104 DEGREES, MEET ANSINGER, ARTICLE MUIL, SALETY NUSTRACTION/SARETY SIGNS.

MEET ANSINGER TEMPING AT 35 SEI OR 15 MINUTES OR MEET LOCAL CODE IF GREATER.

-MAXIMUM WATER DEPTH 4", MAXIMUM SEAT DEPTH 28", MAX.

SPECIAL SPA REQUIREMENTS:

# ELECTRICAL REQUIREMENTS:

> LIGHTING & BONDING SAME AS NO LIMITATIONS ON SHAPE

TAMPER PROOF/SEE NOTES)

-WIRING AND BONDING AND ALL ELECTRICAL TO COMETY WITH CHAPTER 27. ELORDA BUILDING CODE THE BOTTICON-RESIDENTIAL AND NEC 2017.

NO UNITLET OR OVERBHEAD POWER WITHIN 10 THE WITHIN 15 FROTECT BY GF, TRANSCIORER MIN. 10'

SAMPLE ONLY. EACH APPLICATION OF TEXNIT SHALL BE BASED ON A TOTAL DY AME TO A DEAD FIRST EXC County ð WHERE PARTY PROVINCE Reviewed ठ् Copy

Determine System Flow Rate: Minimum Flow Rate Required: 35gpm per skimmer (Required: 1 Skimmer pe

Pool Volume: 500 sq. ft x 4 ave depth x 7.481 gal/cf = 15,000 Turnover Time in Hours: 6 hours x 60 min/m = 360 minutes Flow Rate: 15,000 gallons / 360 minutes = 42 gpm 3,-0. 01 MIN. GRATH OPEN AREA - HLOW/17.8
FOR VELOCITY 6/SEC POOL Compliance

PIPE SIZING CHART DAAXIMEIN PIPE SICTION PRESSURE 15° 35 GPM 65 GPM 2° 40 105 2° 40 147 2° 135 290 4° 235 396

WASTE DISPOSAL TO COMPLY WITH SECTION 454.2.10 PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER.
RESIDENTIAL SWIMMING BARRIER REQUIREMENTS TO -DISINFECTANT EQUIPMENT SHALL COMPLY WITH NSF 50.

IT HAS BEIN CERTIFIED HAY THESE DESIGN
REQUIREMENTS ARE IN COMPLANCE WITH THE
FLORIDA BUILDING CODE TH EDITION, RASILATS/ICC 3,
ANSLATS/ICC 4, ANSLATS/ICC 5, AND ANSLATS/ICC 6 AND
ANSLATS/ICC 4, ANSLATS/ICC 1, AND ANSLATS REGI. 10 (MANDATORY)
POOLS & PERMANENT SPA. ENERGY CONSUMPTION
THE ENERGY CONSUMPTION OF POOLS AND PERMANENT
SPAS SHALL BE IN ACCORDANCE WITH SECTIONS RIGIS, 10,1
THROUGH RIGH; 10,5

POOL/SPA, DECK, BEAM, WALL, FLOOR

CLEANER/VAC PIPE SIZE 13"

LETURN SUCTION PIPE SIZE 15"

(A)

LOCATION

RESIDENCE

COMPLIES WITH FLORIDA BUILDING CODE, 7TH EDITION (2020)

SKIMMER SUCTION PIPE SIZE 2"

MAIN SUCTION PIPE SIZE 2"

Structural subject to suitable soil conditions

REQUIREMENTS OF APSINCE 3, ANSINCE 4, ANSINCE 5, AND ARSPICE 7 IN-SED ON THE SALL MET 11 THE ANALL SE POOL 1 TYPE.

SELIES SHALL MEET 11 HE ANALEAST TO THE SHALL DE PROCESS WHETHER PUBLIC OR BRUVATE SEPTH INCHES (60 MM), IN PRIVATE POOLS WHERE WATER DETH EXCESS 3 INCHES WHERE WATER DETH EXCESS 5 INCHES WATER DETH ALADDER ON THE SHALL DE PROCESS 10 INCHES WATER DETH AND SHALL DEEP SCH WIEDER WATER DETH SCH SHALL BE LADDERS, STARS OR INCHES WAS AND HERE WATER DETH SCH SHALL DEEP SCH WIEDER WATER DETH SCH SHALL BE RECESSED OR LOCATED IN ACOMBAS.

JURED WALL TOWN STARS COMPONENTS AND LOCATED AND ALL TOWN STRAIL OR INCHES SHALL BE RECESSED OR LOCATED IN ACOMBAS.

JURED WALL MAYE AN ARRELIANS AND MEET AND ME LANCE DRAWDY 874 SW MANDIBA DR. LAKE CITY, FL 32024

and/or Spa Design

# G.B. COLLINS ENGINEERING P.A **CERTIFICATE OF AUTHORIZATION 27934**

DESIGN, CONSTRUCTION AND WORKMANSHIP SHALL BE IN CONFORMITY WITH THE

GENERAL DESIGN REQUIREMENTS

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Samuel A
Liberatore Liberatore 2022.11.15
10:28:40 -05'90'

Standard Residential Pool