

DATE 05/01/2007

Columbia County Building Permit**PERMIT**

This Permit Expires One Year From the Date of Issue

000025759

APPLICANT DENNIS ONDRAKO PHONE 352 375-7800

ADDRESS 4404 NW 13TH ST GAINESVILLE FL 32609

OWNER RICHARD ANDERSON PHONE 755-0197

ADDRESS 161 SW MILKWEED COURT LAKE CITY FL 32055

CONTRACTOR MIKE FLANAGAN PHONE 352 375-7800

LOCATION OF PROPERTY 47S, TL ON KING ST, TL INTO WESTERWOOD S/D, TR ON MILKWEED COURT, END OF CUL-DE-SAC ON RIGHT

TYPE DEVELOPMENT SWIMMING POOL ESTIMATED COST OF CONSTRUCTION 26500.00

HEATED FLOOR AREA TOTAL AREA HEIGHT STORIES

FOUNDATION WALLS ROOF PITCH FLOOR

LAND USE & ZONING RSF-1 MAX. HEIGHT

Minimum Set Back Requirements: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

NO. EX.D.U. 0 FLOOD ZONE NA DEVELOPMENT PERMIT NO.

PARCEL ID 30-4S-17-08898-123 SUBDIVISION WESTER WOODS

LOT 23 BLOCK PHASE UNIT TOTAL ACRES

CPC1456740

Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor *Dennis Ondrako*

EXISTING X07-178 BK JH N

Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILECheck # or Cash CASH**FOR BUILDING & ZONING DEPARTMENT ONLY**

(footer/Slab)

Temporary Power Foundation Monolithic

 date/app. by date/app. by date/app. by

Under slab rough-in plumbing Slab Sheathing/Nailing

 date/app. by date/app. by date/app. by

Framing Rough-in plumbing above slab and below wood floor

 date/app. by date/app. by

Electrical rough-in Heat & Air Duct Peri. beam (Lintel)

 date/app. by date/app. by date/app. by

Permanent power C.O. Final Culvert

 date/app. by date/app. by date/app. by

M/H tie downs, blocking, electricity and plumbing Pool

 date/app. by date/app. by

Reconnection Pump pole Utility Pole

 date/app. by date/app. by date/app. by

M/H Pole Travel Trailer Re-roof

 date/app. by date/app. by date/app. by

BUILDING PERMIT FEE \$ 135.00 CERTIFICATION FEE \$ 0.00 SURCHARGE FEE \$ 0.00

MISC. FEES \$ 0.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ 0.00 WASTE FEE \$

FLOOD DEVELOPMENT FEE \$ FLOOD ZONE FEE \$ CULVERT FEE \$ TOTAL FEE 185.00

INSPECTORS OFFICE *Mike Tedder* CLERKS OFFICE *CN*

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

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

This Permit Must Be Prominently Posted on Premises During Construction

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

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

Columbia County Building Permit Application

For Office Use Only Application # 0704-60 Date Received 4/25/07 By G Permit # 25759
 Application Approved by - Zoning Official [Signature] Date 4/30/07 Plans Examiner OK JTH Date 7-26-07
 Flood Zone N/A Development Permit _____ Zoning RSF-1 Land Use Plan Map Category RULD

Comments _____
☒ NOC ☐ EH ☐ Deed or PA ☐ Site Plan ☐ Letter of Intent ☐ State Road Info ☐ Parent Parcel # ☐ Development Permit

Name Authorized Person Signing Permit Dennis Onoraku Phone 375-7800 X-108

Address 4404 NW 13th St, Gainesville, FL 32609 Cell 352-283-1549

Owners Name Richard Anderson Phone 386-755-0197

911 Address 161 SW Milkweed Ct, Lake City, FL

Contractors Name Mike Flanagan Phone 375-7800-

Address 4404 NW 13th St, Gainesville, FL 32609

Fee Simple Owner Name & Address Fee Simple

Bonding Co. Name & Address N/A

Architect/Engineer Name & Address N/A

Mortgage Lenders Name & Address N/A

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy

Property ID Number 30-45-17-08898-123-HX Estimated Cost of Construction 26,500.00

Subdivision Name Wester Woods Lot 23 Block _____ Unit _____ Phase 1

Driving Directions Hwy 475, TL on King St, TL into Westwood S/O, TR on Nightshade Dr, TL on Milkweed Ct, end of Cul-de-Sac on Light.

Type of Construction Inground Pool Number of Existing Dwellings on Property _____

Total Acreage 1 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Driv.

Actual Distance of Structure from Property Lines - Front ✓ Side ✓ Side ✓ Rear 119' ✓

Total Building Height _____ Number of Stories _____ Heated Floor Area _____ Roof Pitch _____

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

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

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

[Signature]
 Owner Builder or Authorized Person by Notarized Letter

STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this 23rd. day of April 2007.

Personally known _____ or Produced Identification _____

[Signature]
 Contractor Signature
 Contractors License Number CPC1456740
 Competency Card Number _____
 NOTARY STAMP/SEAL

[Signature]
 Notary Signature
 Carolyn Orager (Revised Sept. 2004)
 Commission #DD312308
 Expires: Apr 20, 2008
 Bonded Thru
 Atlantic Bonding Co., Inc.



NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDATHIS DOCUMENT MUST BE RECORDED AT THE COUNTY
CLERKS OFFICE BEFORE YOUR FIRST INSPECTIONTHE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and
in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of
Commencement.IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE
RECORDING YOUR NOTICE OF COMMENCEMENT.Tax Parcel ID Number 30-45-17-08898-123 HX Permit Number _____

1. Description of property: (legal description of the property and street address or 911 address).

Lot 23 Western Woods, Phase 1. ORB 909-951
939-2785, WD 1064-15702. General description of improvement: Inground Pool3. Owner Name & Address Richard Anderson 1615W Milkweed Ct.
Lake City, FL 32024 Interest In Property Fee Simple

4. Name & Address of Fee Simple Owner (if other than owner): _____

5. Contractor Name Mike Flanagan Phone Number 352-375-7800
Address 4404 NW 13 ST Gainesville, FL 326096. Surety Holders Name N/A Phone Number _____

Address _____

Amount of Bond N/A STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY, that the above and foregoing
is a true copy of the original filed in this office.
P. DeWITT CASON, CLERK OF COURTS7. Lender Name Staron Feagle Phone Number _____

Address _____ Deputy Clerk

8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be
served as provided by section 718.13 (1)(a) 7; Florida Statutes:Name N/A Phone Number _____

Address _____

9. In addition to himself/herself the owner designates _____ of

_____ to receive a copy of the Lien Notice as provided in Section 713.13 (1) -

(a) 7. Phone Number of the designee _____

10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of
recording, (Unless a different date is specified) _____THE OWNER MUST SIGN THE NOTICE OF COMMENCEMENT AND NO ONE ELSE MAY BE PERMITTED TO SIGN
IN HIS/HER STEAD.Richard Anderson
Signature of OwnerSworn to (or affirmed) and subscribed before day of 23rd / April, 2007.Carolyn Crager
Signature of Notary

NOTARY STAMP/SEAL

Carolyn Crager
Commission #DD312308
Expires: Apr 20, 2008
Bonded Thru
Atlantic Bonding Co., Inc.

Inst:2007009267 Date:04/25/2007 Time:10:55

S.F. DC, P. DeWitt Cason, Columbia County B:1117 P:1114

number 23-1

AS= 30.00
= 48°06'56"
= 25.19
nt= 13.39
= 24.46
Brg. N.21°10'17"W.

CURVE DATA IS MISLABLED
IN CURVE TABLE.

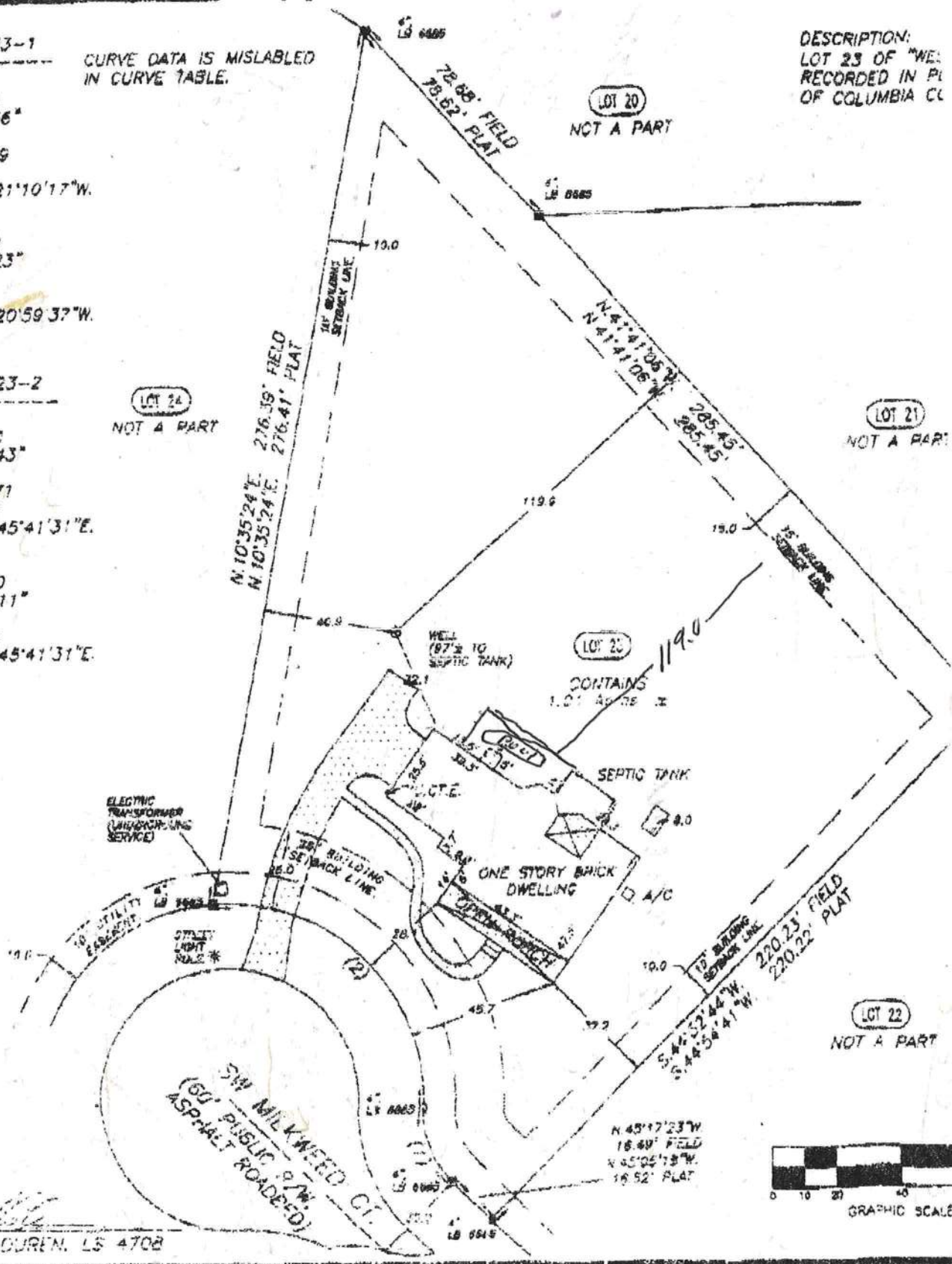
DESCRIPTION:
LOT 23 OF "WEL
RECORDED IN PL
OF COLUMBIA CO

AS= 30.00
= 48°11'23"
= 25.23
= 24.49
Brg. N.20°59'37"W.

number 23-2

= 60.00
97°44'43"
102.36
nt= 68.71
= 90.39
Brg. S.45°41'31"E.

= 60.00
97°35'11"
102.19
= 90.28
Brg. S.45°41'31"E.



D. DUREN, LS 4708

Site Plan

FAX Transmission

Number of pages including cover sheet

Attention: Carolyn WebberDate: 6.22.06Company: Home ShowcaseFrom: Richard AndersonPhone: 352-337-7779

Company: _____

Fax: 352-337-7713Phone: 386-755-0197 / 867-2443Comments: Here's the survey you requested for layout of pool.
Let us know when you can come do on site insp.Solutions that
work for you.2434 US Hwy 90 W
Lake City, FL 32055
Phone: 386-752-7830
Fax: 386-752-8528
Email: pds1099@officemax.com

5:00 PM

Go I-75 North

Hwy 47 (Exit 423) Go Left

Go 1 mile & on Left is Wester Drive

Left on Wester Dr. 1/4 mi Wester Woods L

Stop sign R

1 block L

House on Right

161 SW Milkweed Ct.

**STATE OF FLORIDA**

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783

(850) 487-1395

FLANAGAN, MICHAEL EARL
H2O INDUSTRIES INC
13946 NW 91ST PLACE
ALACHUA FL 32615STATE OF FLORIDA AC# 2676680
DEPARTMENT OF BUSINESS AND
PROFESSIONAL REGULATION

CPC1456740 07/24/06 068013884

CERT RESIDENTIAL POOL/SPA CONTR
FLANAGAN, MICHAEL EARL
H2O INDUSTRIES INCIS CERTIFIED under the provisions of Ch. 489 FS.
Expiration date: AUG 31, 2008 L06072400635

DETACH HERE

AC# 2676680

STATE OF FLORIDADEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

SEQ# L06072400635

DATE	BATCH NUMBER	LICENSE NBR
07/24/2006	068013884	CPC1456740

The RESIDENTIAL POOL/SPA CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2008FLANAGAN, MICHAEL EARL
H2O INDUSTRIES INC
4404 NE 13TH STREET
GAINSVILLE FL 32609JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

SIMONE MARSTILLER
SECRETARY

Columbia County Property Appraiser

DB Last Updated: 4/11/2007

Parcel: 30-4S-17-08898-123 HX

[Tax Record](#)[Property Card](#)[Interactive GIS Map](#)[Print](#)

2007 Proposed Values

Owner & Property Info

<<
PrevSearch Result: 95
of 125Next
>>

Owner's Name	ANDERSON RICHARD		
Site Address	MILKWEED		
Mailing Address	161 SW MILKWEED CT LAKE CITY, FL 32024		
Use Desc. (code)	SINGLE FAM (000100)		
Neighborhood	30417.02	Tax District	2
UD Codes	MKTA06	Market Area	06
Total Land Area	1.000 ACRES		
Description	LOT 23 WESTER WOODS, PHASE 1. ORB 909-951, 939-2785, WD 1064-1570.		

GIS Aerial



Property & Assessment Values

Mkt Land Value	cnt: (1)	\$50,000.00	Just Value	\$206,527.00
Ag Land Value	cnt: (0)	\$0.00	Class Value	\$0.00
Building Value	cnt: (1)	\$152,727.00	Assessed Value	\$191,181.00
XFOB Value	cnt: (1)	\$3,800.00	Exempt Value	(code: HX) \$25,000.00
Total Appraised Value		\$206,527.00	Total Taxable Value	\$166,181.00

Sales History

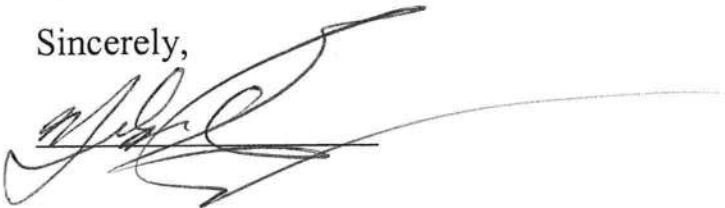
LETTER OF AUTHORIZATION

Date: 4/25/07

Columbia County Building Department
P.O. Box 1529
Lake City, FL 32056

I Mike Flanagan, License No. CPC1456740 do hereby
Authorize Dennis ONBR4K6 to pull and sign permits on my
behalf.

Sincerely,



Sworn to and subscribed before me this 24 day of April, 2007.

Notary Public: Carolyn Crager

My commission expires: _____

Personally Known X

Produced Valid Identification: _____



Carolyn Crager
Commission #DD312308
Expires: Apr 20, 2008
Bonded Thru
Atlantic Bonding Co., Inc.



Permit Number _____

Residential Swimming Pool Spa and Hot Tub Safety Act Requirement

I, Mike Flanagan, License # CPC1456740 hereby affirm that one of the following methods will be used to meet the requirements of Chapter 515, Florida Statutes.

- ☐ The pool will be isolated from access to the home by an enclosure that meets the pool barrier requirements of Florida Statute 515.29;
- ☐ The pool will be equipped with an approved safety pool cover that complies with ASTM F1346-91 (Standard Performance Specifications for Safety Covers for Swimming Pools, Spas and Hot Tubs);
- ☒ All door and windows providing direct access from the home to the pool will be equipped with an exit alarm that has a minimum sound pressure rating of 85 decibels at 10 feet;
- ☐ All doors providing direct access from the home to the pool will be equipped with a self-closing, self-catching device with a release mechanism placed no lower than 54" above the floor or deck;

I understand that not having one of the above installed at the time of final inspection will constitute a violation of Chapter 515 F.S., and will be considered as committing a misdemeanor of the second degree, punishable as provided in section 775.082 or section 775.083 F.S.

I have read, understand and will comply with Chapter 334, Swimming Pools, of the Alachua County Unified Land Development Code.


CONTRACTOR'S SIGNATURE


OWNER'S SIGNATURE

Richard Anderson
OWNER'S NAME (PLEASE PRINT)

FILE COPY

25759

FIELD DENSITY WORKSHEET

CLIENT FAMILY POOLS & SPA

DATE 6-21-07

PROJECT NO. _____

PROJECT NAME WESTER WOOD STA - ANDERSON RES. 160 S.W. MILKWEED CT. LAKE CITY, FL 32053

PERMIT NO. _____

EARTH CONTRACTOR _____

TESTED BY SC

COMPACTION REQUIREMENT (%) 95

☐ Standard Proctor

☒ Modified Proctor

FIELD CONTACT _____

TOTAL ON-SITE TIME _____

MILES FROM OFFICE _____

☐ Limerock ☐ Subgrade ☐ Pipe Backfill ☐ Building Pad ☐ Building Footing ☒ Other POOL DECK PAD

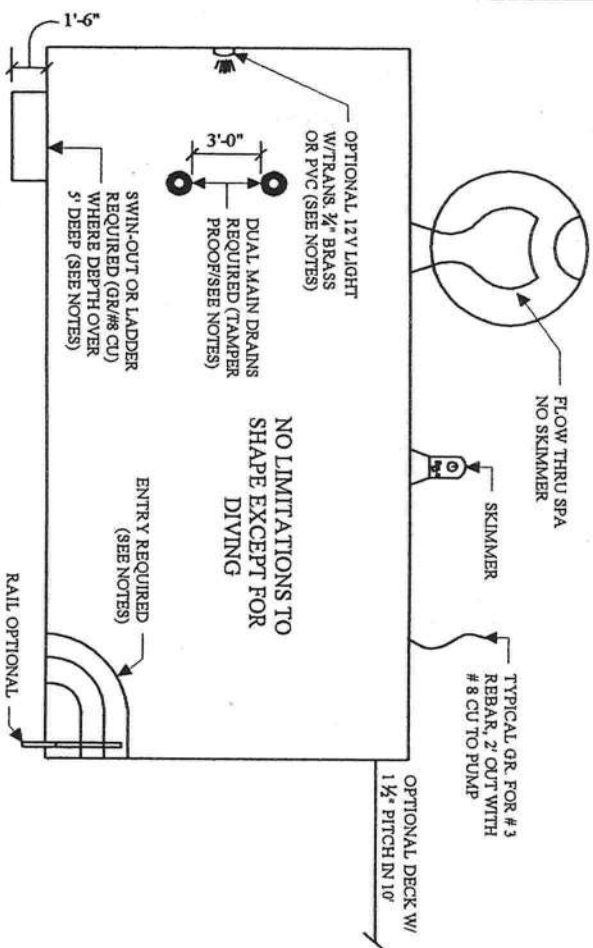
TEST LOCATION	LAB PROCTOR		TEST DEPTH	PROBE DEPTH	% MOIST.	WET DENSITY (PCF)	DRY DENSITY (PCF)	% COMP.
	DENS.	OMC						
	112.0	12.0	FIN	12"				
CNTR OF W. PAD POOL DECK PAD					10.9	118.4	106.8	95.4
CNTR OF S.E. CORNER OF POOL DECK PAD.					11.3	119.3	107.2	95.7
CNTR OF N. POOL DECK PAD					12.0	119.8	107.0	95.2

REMARKS _____

* Density failed to meet minimum project requirement

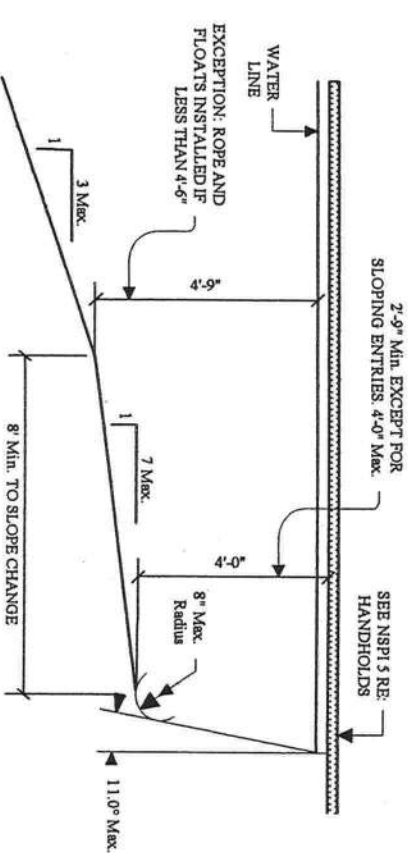
** Retest indicates minimum density requirement was obtained.

() Client is aware of unsatisfactory test results.



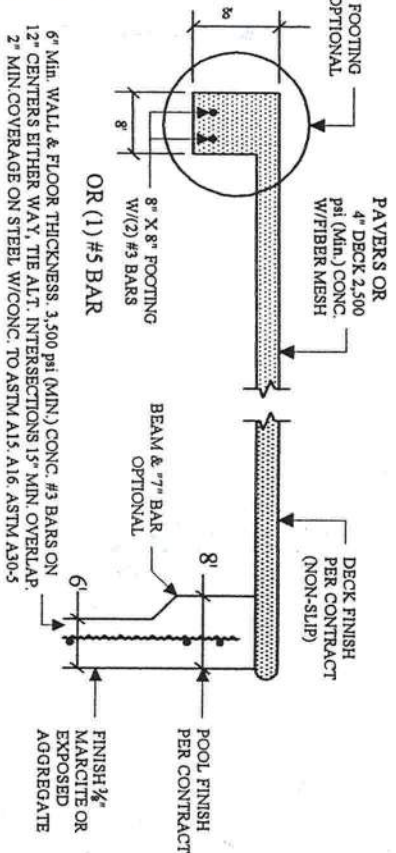
GENERAL POOL PLAN

1/8" = 1'



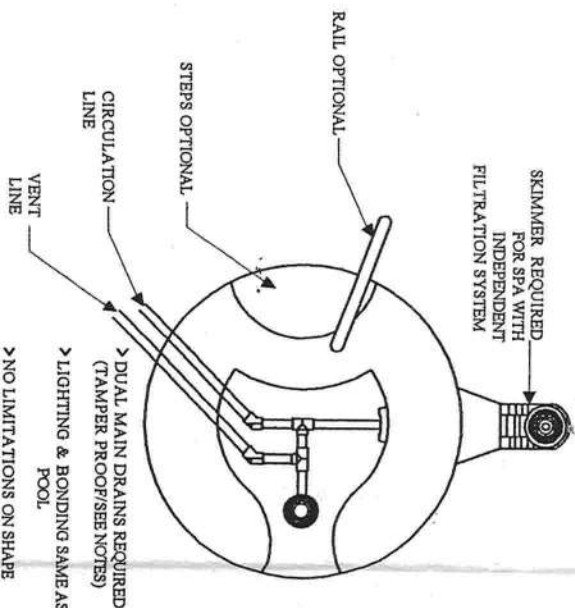
POOL SECTION DETAIL

1/4" = 1'



POOL/SPA, DECK, BEAM, WALL, FLOOR

1/2" = 1"



GENERAL SPA PLAN

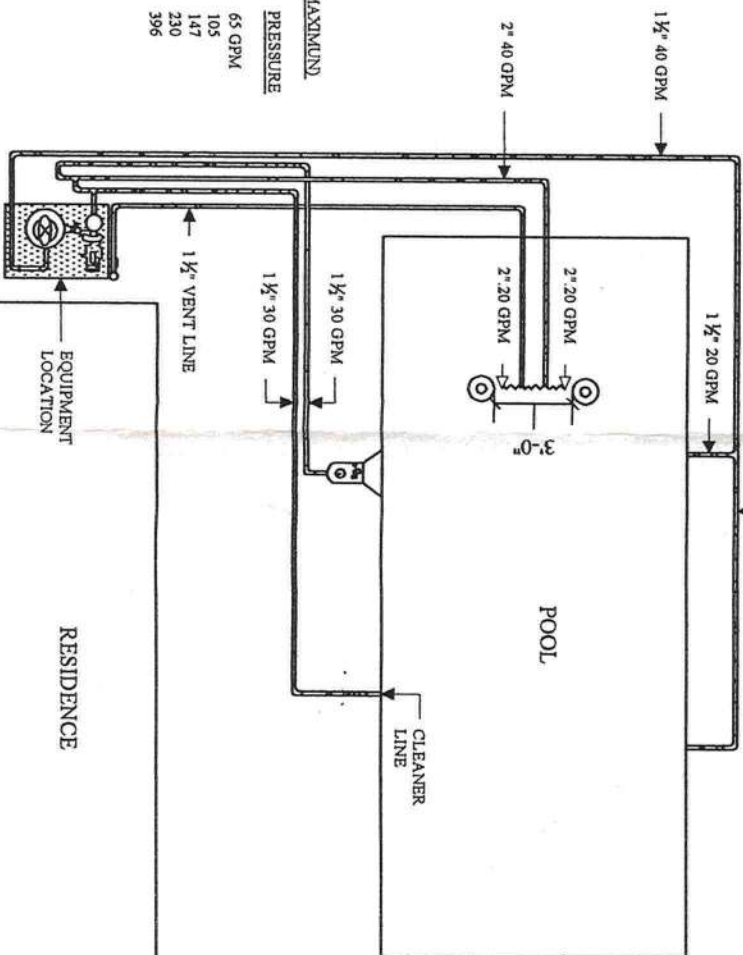
1/4" = 1'

SAMPLE ONLY. EACH APPLICATION FOR PERMIT SHALL BE BASED ON A TOTAL DYNAMIC HEAD OF 60 ft.

POOL VOLUME 15,000 GALS.
PUMP: STARTE PMA5D, 1/2 HP 40 GPM 60' TURIN OVER: 40 X 60 = 2400 15,000/2400 = 6.25 HOURS
FILTER: STARTE PTM 50, 50 GPM CAPACITY
MAIN DRAIN: HAYWARD SP 1035AVS
CLEANER: HAYWARD VAC LOC
VENT SCREEN: HAYWARD SP 1026

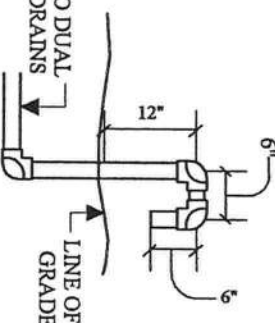
PIPE SIZING CHART (MAXIMUM)

PIPE	SUCTION	PRESSURE
1 1/2"	50 GPM	65 GPM
2"	83	105
2 1/2"	119	147
3"	184	230
4"	317	396



VENT DETAIL

1/2" = 1"



GENERAL DESIGN REQUIREMENTS

- DESIGN, CONSTRUCTION AND WORKMANSHIP SHALL BE IN CONFORMITY WITH THE REQUIREMENTS OF ANS/NSPI 3, ANS/NSPI 4, ANS/NSPI 5, AND ANS/NSPI 6 BASED ON THE POOL TYPE. SEE NSPI FOR DIVING WATER ENVELOPES. SLIDES SHALL MEET THE MANUFACTURER'S INSTALLATION REQUIREMENTS.
- ENTRY/EXIT: REQUIRED AT THE SHALLOW END AND DEEP END IF OVER 5 FEET DEEP. ACCEPTABLE ARE STAIRS (10" MIN. TREAD WITH 240 SQUARE INCH MIN. AREA, 12" MAX. RISER WITH INTERMEDIATE TREADS AND RISERS UNIFORM), LADDERS, UNDERWATER SEATS, AND SWIM OUTFITS (MAX. 20" BELOW WATER), CIRCULATION SYSTEMS, COMPONENTS AND EQUIPMENT SHALL COMPLY WITH NSF 50.
- THE MAXIMUM TURNOVER RATE IS 12 HOURS.
- FILTERS SHALL HAVE AN AIR RELEASE AND PRESSURE GAGE.
- PUMPS 3 HP AND LESS SHALL MEET ANS/UL 1081 CORROSION RESISTANT WITH STRANDER AND MEET THE REQUIRED FLOW.
- SURFACE SKIMMERS SHALL MEET NSF 50 AND THERE SHALL BE ONE FOR EVERY 800 SQUARE FEET OF SURFACE AREA.
- RETURN INLETS SHALL BE A MINIMUM OF ONE FOR EVERY 300 SQUARE FEET.
- HEATER SHALL MEET ANSI-Z21.56 OR UL 1261 OR UL 559.
- DISINFECTANT EQUIPMENT SHALL COMPLY WITH NSF 50.
- PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER.

SPECIAL SPA REQUIREMENTS:

- MAXIMUM WATER DEPTH 4', MAXIMUM SEAT DEPTH 28" MAX.
- FLOOR SLOPE 1:12
- STEPS: MIN. TREAD 10" X 12", 7" MIN. RISER, 12" MAX. RISER EXCEPT THE BOTTOM STEP MAY BE 14" IF IT IS THE SEAT. INTERMEDIATE TREADS AND RISERS TO BE UNIFORM. IF THE SPA IS OPERATED INTERMITTENTLY IT SHALL HAVE A ONE HOUR TURNOVER. IF CONTINUOUS A SIX HOUR TURNOVER.
- MAXIMUM TEMPERATURE 104 DEGREES.
- MEET ANS/NSPI ARTICLE XVI, SAFETY INSTRUCTION/SAFETY SIGNS.
- PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER.

ELECTRICAL REQUIREMENTS:

- WIRING AND BONDING AND ALL ELECTRICAL TO COMPLY WITH CHAPTER 27, FLORIDA BUILDING CODE.
- NO OUTLET OR OVERHEAD POWER WITHIN 10' IF WITHIN 15' PROTECT BY GFI, TRANSFORMER MIN. 10' FROM POOL, 8" ABOVE WATER, 1 BOX 4" FROM POOL, BRASS TO 1 BOX OR TRANSFORMER WHICH EVER IS FIRST EXCEPT WHERE PVC IS APPROVED.

FLORIDA BUILDING CODE R4101

THE POOL CONTRACTOR IS RESPONSIBLE FOR FURNISHING ALL DETAIL DESIGN REQUIREMENTS FOR EACH INDIVIDUAL POOL IN ACCORDANCE WITH THE FLORIDA BUILDING CODE, AND ALL CONSTRUCTION SHALL MEET ALL APPLICABLE CODES INCLUDING PLUMBING, ELECTRICAL, AND GAS. PIPING SHALL BE SCH. 40 PVC, NSFPM, MAX. PRESSURE VELOCITY 10 FPS, SUCTON 6 TO 8 FPS. THE POOL PLAN SHALL SHOW THE DESIGN PLUMBING AS PER THE SAMPLE WITH THE INFORMATION REQUIRED SHOWN. MAIN DRAIN PLUMBING SHALL BE TWO DRAINS SEPARATED BY 3' WITH APPROVED ANS/ASME A112.19.8M COVERS. AS AN ALTERNATE THE APPROVED DRAINS MAY BE PLACED ON DIFFERENT PLANES. THE TWO DRAINS SHALL HAVE A COMMON SUCTON LINE. SUCTON GRATES MAY BE USED IF APPROVED AT A MAXIMUM OF 1 1/2 FPS AND THE SUCTON PIPING IS RECESSED FROM THE GRATE THE DISTANCE EQUAL TO THE SUCTON PIPE SIZE. IN ADDITION A SAFETY VACUUM RELEASE SYSTEM MUST BE INSTALLED. THIS MAY CONSIST OF AN AIR RELEASE SYSTEM. THE VENT PIPE SHALL BE TIED TO THE MAIN DRAIN LINES, SIZED THE SAME AS THE MAIN DRAIN SUCTON LINE AND BROUGHT BACK TO THE FILTER LOCATION, ELBOWED UP AND OVER WITH A GRATE FOR PROTECTION AND LABELED "SAFETY VENT". SKIMMERS DO NOT REQUIRE PROTECTION AND MUST BE DESIGNED FOR A MINIMUM 25 gpm. THE FOLLOWING SHALL BE LABELED WITH LABEL MARKER TAPE AT THE FILTER LOCATION: PIPES, VALVES, "SAFETY VENT" OR "SAFETY DEVICE", PUMP(S) OFF SWITCH. IT HAS BEEN CERTIFIED THAT THESE DESIGN REQUIREMENTS ARE IN COMPLIANCE WITH THE FLORIDA BUILDING CODE R4101, 424.2-2004, ANS/NSPI 3, ANS/NSPI 4, ANS/NSPI 5, AND ANS/NSPI 6.

3120 INDUSTRIES INC

11.13.16

Standard Residential
Pool and / or Spa
Design

Gardner B. Collins, P.E.
Professional Engineer 9702 FL

Phone: (727) 442-8443
Fax: (727) 442-6988

FILE COPY