

DATE 05/19/2011

Columbia County Building Permit

This Permit Must Be Prominently Posted on Premises During Construction

PERMIT**000029407**

APPLICANT TONY ABERNATHY PHONE 904.755.7715
ADDRESS 2340 CHARTLEY LN SOUTH JACKSONVILLE FL 32246
OWNER ENVER SAKIRI PHONE _____
ADDRESS 340 NW MILO TERRACE LAKE CITY FL 32055
CONTRACTOR TONY ABERNATHY PHONE 904.755.7715
LOCATION OF PROPERTY 90-W TO LAKE JEFFERY, TR TO HUNTSVILLE CHURCH DR, TL TO MILO TERRACE, TL 2ND PLACE ON R.
TYPE DEVELOPMENT SWIMMING POOL ESTIMATED COST OF CONSTRUCTION 35000.00
HEATED FLOOR AREA _____ TOTAL AREA _____ HEIGHT _____ STORIES _____
FOUNDATION _____ WALLS _____ ROOF PITCH _____ FLOOR _____
LAND USE & ZONING A-3 MAX. HEIGHT _____
Minimum Set Back Requirements: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 1 FLOOD ZONE NA DEVELOPMENT PERMIT NO. _____

PARCEL ID 08-3S-16-02032-125 SUBDIVISION HILLS OF HUNTSVILLE
LOT 25 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 5.00

CPC1457547
Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number BLK Applicant/Owner/Contractor TC
EXISTING NA _____ _____ N
Driveway Connection _____ Septic Tank Number _____ LU & Zoning checked by _____ Approved for Issuance _____ New Resident _____

COMMENTS: NOC ON FILECheck # or Cash 1237**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 \$ 175.00 CERTIFICATION FEE \$ 0.00 SURCHARGE FEE \$ 0.00
MISC. FEES \$ 0.00 ZONING CERT. FEE \$ _____ FIRE FEE \$ 0.00 WASTE FEE \$ _____
FLOOD DEVELOPMENT FEE \$ _____ FLOOD ZONE FEE \$ _____ CULVERT FEE \$ _____ **TOTAL FEE** 175.00
INSPECTORS OFFICE Z. H. CLERKS OFFICE CH

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 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 INSPECTION.

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

ANSI/APSP-7 2006 Specifies three methods for determining the maximum system flow rate. The following simplified TDH calculation is one of the methods specified.

Simplified Total Dynamic Head (TDH) Calculation Worksheet

Determine Maximum System Flow Rate:

Minimum Flow Rate Required: 35 gpm Per Skimmer (Required: 1 skimmer per 800 sq ft of surf. area)

1. Calculate Pool Volume: $\frac{\text{Surf Area}}{\text{Avg. Depth}} \times 7.48 \text{ (gal./cubic foot)} = \frac{20.500 \text{ gal}}{20.500 \text{ gal}}$

2. Determine preferred Turnover Time in hours: $\frac{\text{Vol. in gal.}}{\text{Turnover in Min.}} \times 60 \text{ (min. / hr.)} = \frac{20.500 \text{ gal}}{56.9} = 0.36 \text{ hr.}$

3. Determine Max Flow Rate: $\frac{\text{Vol. in gal.}}{\text{Turnover in Min.}} \times 60 \text{ (min. / hr.)} = \frac{20.500 \text{ gal}}{56.9} = 0.36 \text{ hr.}$

4. Spd Jets: $\frac{\text{No. of jets}}{\text{Jet Flow Rate}} \times \text{Flow Rate} = \frac{10}{10} \times 60 = 60 \text{ gpm}$

Determine Pipe Sizes:

Branch Piping to be 2 inch to keep velocity @ 6 fps max. at 62 gpm Maximum System Flow Rate.

Trunk Piping to be 2 inch to keep velocity @ 8 fps max. at 62 gpm Maximum System Flow Rate.

Return Piping to be 1.5 inch to keep velocity @ 10 fps max. at 62 gpm Maximum System Flow Rate.

Determine Simplified TDH:

1. Distance from pool to pump in feet: 75

2. Friction loss (in suction pipe) in 2 inch pipe per 1 ft. @ 62 gpm = 0.10 (from pipe flow/friction loss chart)

3. Friction loss (in return pipe) in 1.5 inch pipe per 1 ft. @ 62 gpm = 0.10 (from pipe flow/friction loss chart)

4. $\frac{75}{75} \times 0.10 = 7.5$

5. $\frac{75}{75} \times 0.21 = 15.75$

6 Values 6 Tests 6 Elbows 3 Est. 205 ft.

2 Grates 1 Skimmer

TDH in Piping: 23.25

Filter loss in TDH (from filter data sheet): 3.47

Header loss in TDH (from header data sheet): 15

Total all other loss: 20

Total Dynamic Head (TDH): 61.72

Pump selection IntelliFlo VS SVRS using pump curve for TDH & System Flow Rate

Main Drain Cover AquaStar 32CDELR103 (System Flow Rate must not exceed approved cover flow rates)

Notes: Minimum system flow based on min. flow per skimmer of 35 gpm.

Determine the Number and Type of Required In-Floor Suction Outlets:

Check all that apply.

☒ 3'-0" ☒ Channel Drain suction outlets @ 316 gpm max. flow (see note 2).

☒ suction outlets @ 3 gpm max. flow (see note 3).

☒ channel drain @ 3 gpm w/ 3 ports (see note 4).

TDH Calculation Options

For each pump

☒ Check one.

☐ Simplified Total Dynamic Head (STDH).

☐ Complete STDH Worksheet - Fill in all blanks.

☐ Total Dynamic Head (TDH).

☐ Complete Program or other calcs. Fill in required blanks on worksheet & attach calculations.

☐ Maximum Flow Capacity.

☐ of the new or replacement pump.

Notes

1. If a variable speed pump is used, use the max. pump flow in calculations.

2. For side wall drains, use appropriate side wall drain flow as published by manufacturer.

3. Insert manufacturer's name and approved maximum flow

4. See installation instructions for number of ports to be used.

5. In-Floor suction outlet cover/grate must conform to most recent edition of ASME/ANSI A112.19.8 and be embossed with that edition approval.

6. Pump, Filter & Heater make and model cannot be changed, and equipment location cannot be moved closer to pool without submitting a revised plan and TDH calculation worksheet for approval.

Flow and Friction Loss Per Foot

Schedule 40 PVC Pipe

Pipe Size	6 gpm	8 gpm	10 gpm
1"	18 gpm	0.14'	21 gpm
1.5"	37 gpm	0.08'	50 gpm
2"	82 gpm	0.06'	82 gpm
2.5"	88 gpm	0.05'	117 gpm
3"	136 gpm	0.04'	181 gpm
4"	234 gpm	0.03'	313 gpm
6"	534 gpm	0.02'	712 gpm

Total Head In Feet Conversion Chart

Inches Mercury (Vacuum Gauge)

0	2	4	6	8	10	12	14	16	18
0.0	2.3	4.5	6.8	9.0	11.3	13.6	15.9	18.1	20.3
1	2.3	4.6	6.9	9.1	11.4	13.7	15.9	18.1	20.3
2	4.6	6.9	9.1	11.4	13.7	15.9	18.1	20.3	22.5
3	6.9	9.2	11.5	13.7	16.0	18.2	20.5	22.8	25.0
4	9.2	11.5	13.8	16.0	18.3	20.6	22.8	25.1	27.3
5	11.5	13.8	16.1	18.3	20.6	22.9	25.1	27.4	29.6
6	13.8	16.1	18.4	20.6	22.9	25.2	27.4	29.7	31.9
7	16.1	18.4	20.7	23.0	25.3	27.5	29.8	32.0	34.3
8	18.4	20.7	23.0	25.3	27.6	29.9	32.1	34.4	36.6
9	20.7	23.1	25.3	27.6	29.9	32.1	34.4	36.7	38.9
10	23.1	25.4	27.6	29.9	32.2	34.5	36.8	39.0	41.1
11	25.4	27.7	29.9	32.2	34.5	36.8	39.0	41.2	43.4
12	27.7	30.0	32.2	34.5	36.8	39.0	41.3	43.5	45.7
13	30.0	32.3	34.6	36.9	39.1	41.4	43.6	45.8	48.0
14	32.3	34.6	36.9	39.1	41.4	43.7	45.9	48.1	50.3
15	34.6	36.9	39.2	41.4	43.7	45.9	48.2	50.4	52.6
16	36.9	39.2	41.5	43.7	46.0	48.3	50.5	52.7	55.0
17	39.2	41.5	43.8	46.1	48.3	50.6	52.8	55.1	57.3
18	41.5	43.8	46.1	48.4	50.7	52.9	55.2	57.4	59.6
19	43.8	46.1	48.4	50.7	52.9	55.2	57.4	59.7	61.9
20	46.1	48.4	50.7	52.9	55.2	57.5	59.8	62.0	64.2
21	48.4	50.7	52.9	55.2	57.5	59.8	62.1	64.3	66.5
22	50.7	52.9	55.2	57.5	59.8	62.1	64.4	66.6	68.8
23	52.9	55.2	57.5	59.8	62.2	64.4	66.7	68.9	71.1
24	55.2	57.5	59.8	62.2	64.5	66.7	69.0	71.2	73.4
25	57.5	59.8	62.2	64.5	66.8	69.1	71.3	73.5	75.7
26	59.8	62.2	64.5	66.8	69.1	71.4	73.6	75.8	78.0
27	62.2	64.5	66.8	69.1	71.4	73.7	75.9	78.1	80.3
28	64.5	66.8	69.1	71.5	73.7	76.0	78.2	80.4	82.6
29	66.8	69.1	71.5	73.8	76.0	78.3	80.5	82.7	84.9
30	69.1	71.5	73.8	76.1	78.3	80.6	82.8	85.0	87.2
31	71.5	73.8	76.1	78.4	80.7	82.9	85.1	87.3	89.5
32	73.8	76.1	78.4	80.7	82.9	85.2	87.4	89.6	91.8
33	76.1	78.4	80.7	83.0	85.3	87.5	89.7	91.9	94.1
34	78.4	80.7	83.0	85.3	87.6	89.8	92.0	94.2	96.4
35	80.7	83.0	85.3	87.6	89.9	92.1	94.3	96.5	98.7

NOTE: FIELD TDH MUST BE EQUAL TO OR HIGHER THAN THE CALCULATED TDH.

Catalog Cut Sheets

Pump
Filter
Heater
Drain Grate

Swimming Pool Specification For:

Ever Sakini

Lot 25 NW Mile Terrace

Lake City Fl. 32055

Scale: None

**COLUMBIA COUNTY
FLORIDA**

COMPLETION

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 08-3S-16-02032-125

Building permit No. 000029407

Permit Holder TONY ABERNATHY

Owner of Building ENVER SAKIRI

Location: 340 NW MILO TERRACE, LAKE CITY, FL 32055

Date: 08/01/2011

Tony Abernathy

Building Inspector

**POST IN A CONSPICUOUS PLACE
(Business Places Only)**



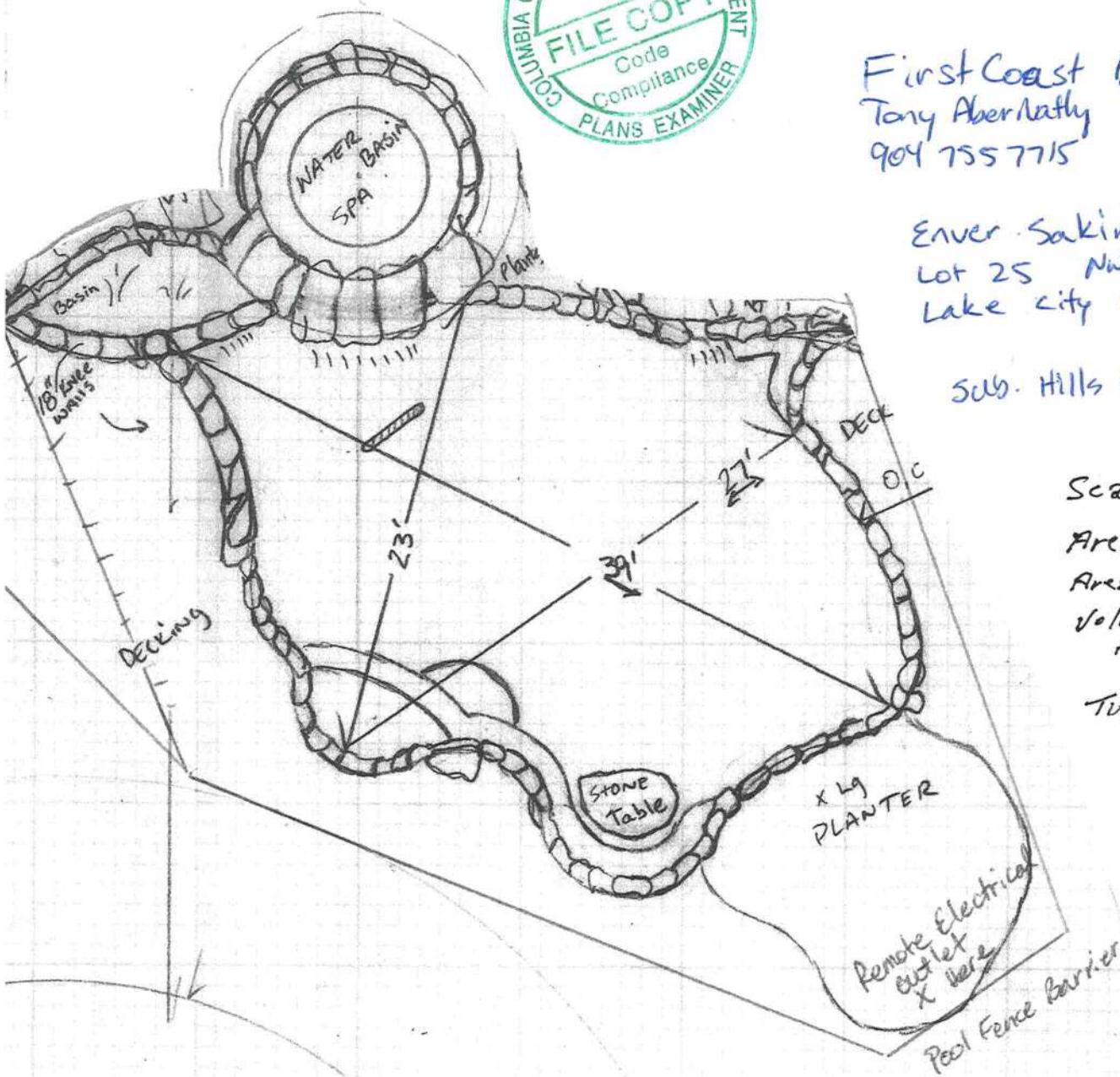


First Coast Pools & Spas
 Tony Abernathy
 904 755 7715

Enver Sakiri
 Lot 25 NW Milo Terr.
 Lake City FL 32055

Sub. Hills of Huntsville

Scale: $\approx \frac{1}{8}" = 1'-0"$
 Area Pool 608 ft.²
 Area Spas 38 ft.²
 Volume Pool 20,500
 " SpA 600 gals
 Turnover 6 hrs.

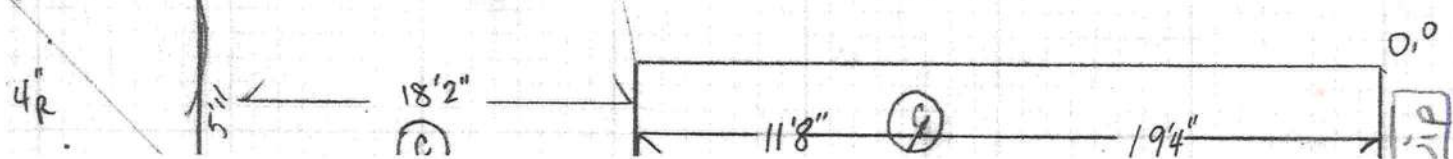


PRW
 5/5/11

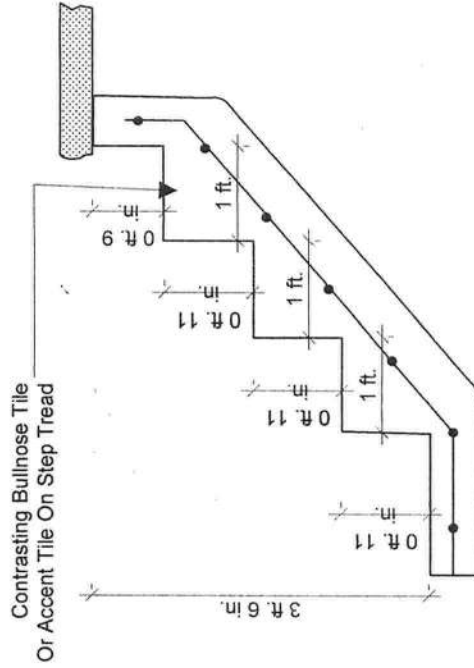


All DOORS + windows Leading
 to Pool AREA to be Alarmed

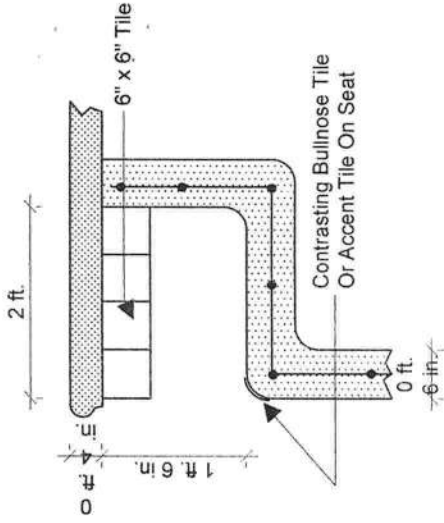
VERS
 House



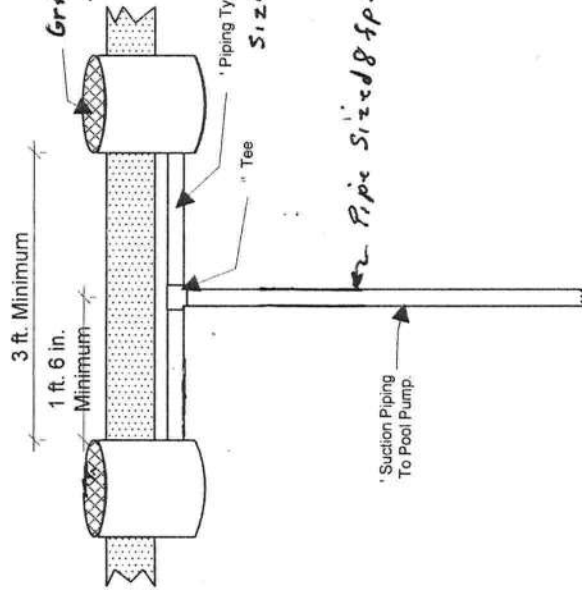
Note: All Piping To Be 2" Diameter Schedule 40 PVC. All Windows Below 48" From Floor And Doors Shall Be Protected By UL 2017 Pool Door Alert Alarm To Meet Florida Building Code R 4101.17.1, 9



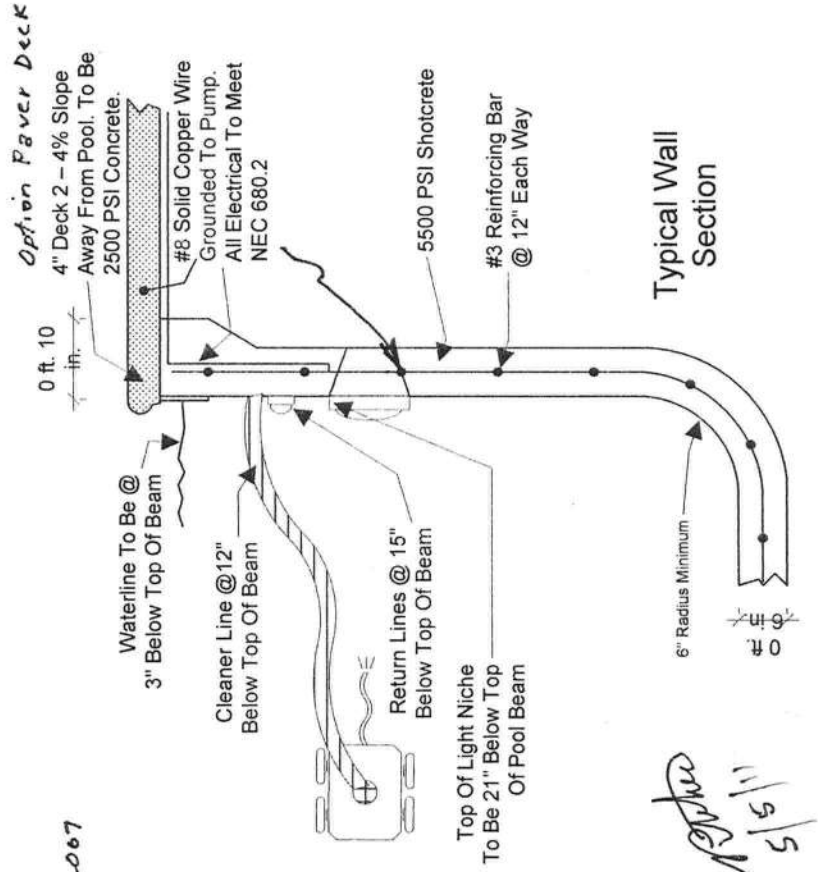
Typical Step Section



Typical Swimout Section



Typical Main Drain Section



Typical Wall Section

SCALE: 1/2" = 1'
Drawing By L.D. Libhart

SCREEN ENCLOSURE ^{MORE THAN}
400 S/F + UNDER ROOF
RIBBON FOOTING
WITH PAVER DECK OR 4" CONCRETE DECK

(Min.)

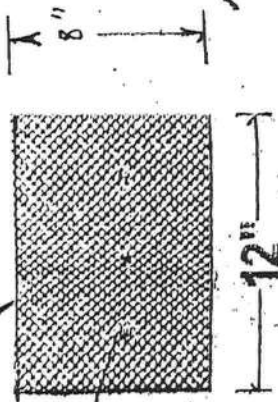
2500 PSI CONCRETE

Steel

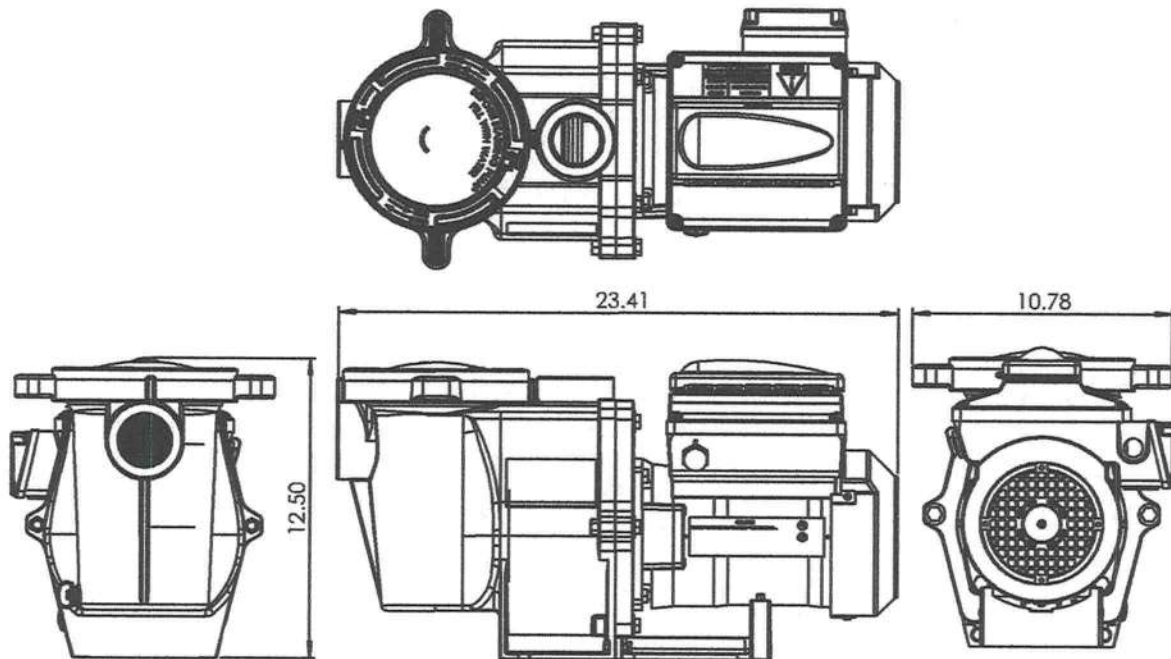
THREE #3 BARS, 2.5" MIN OFF GROUND

OR 1 # 5 BAR CONTINUOUS
STEEL

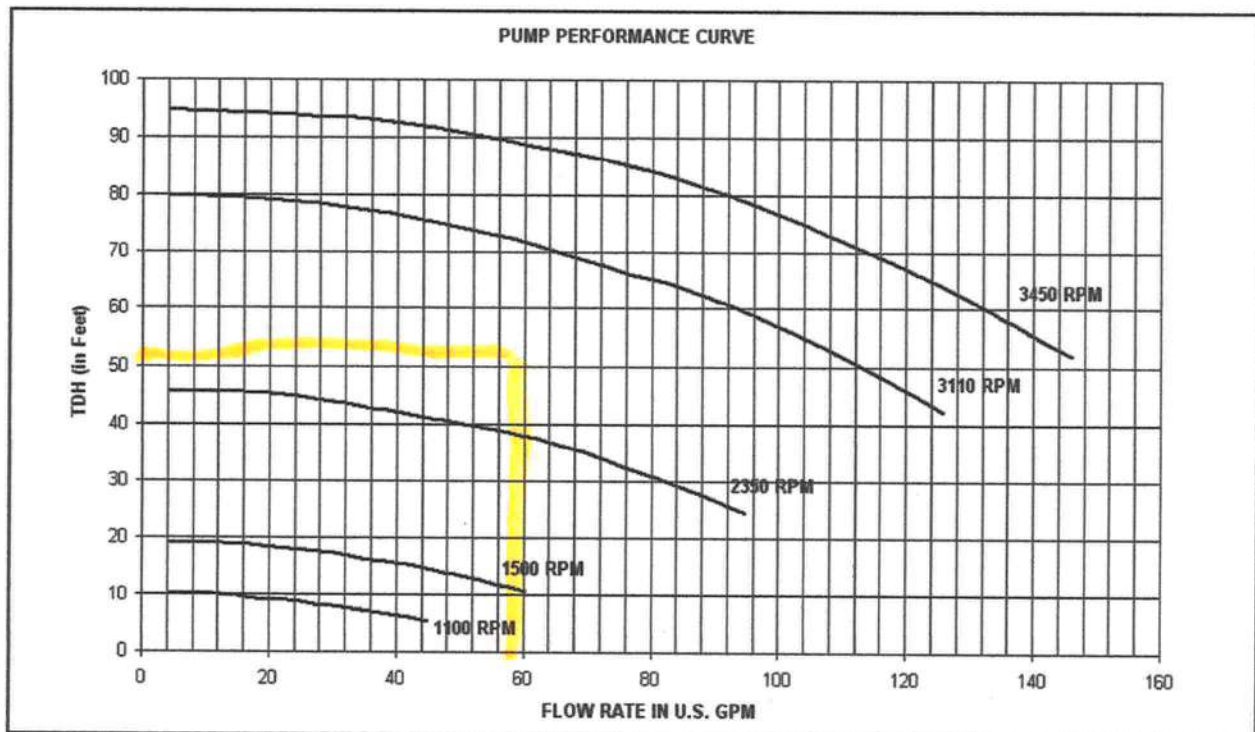
OR 2 # 4 BAR SLL



Pump Dimensions



Flow and Power vs Flow Pump Curve



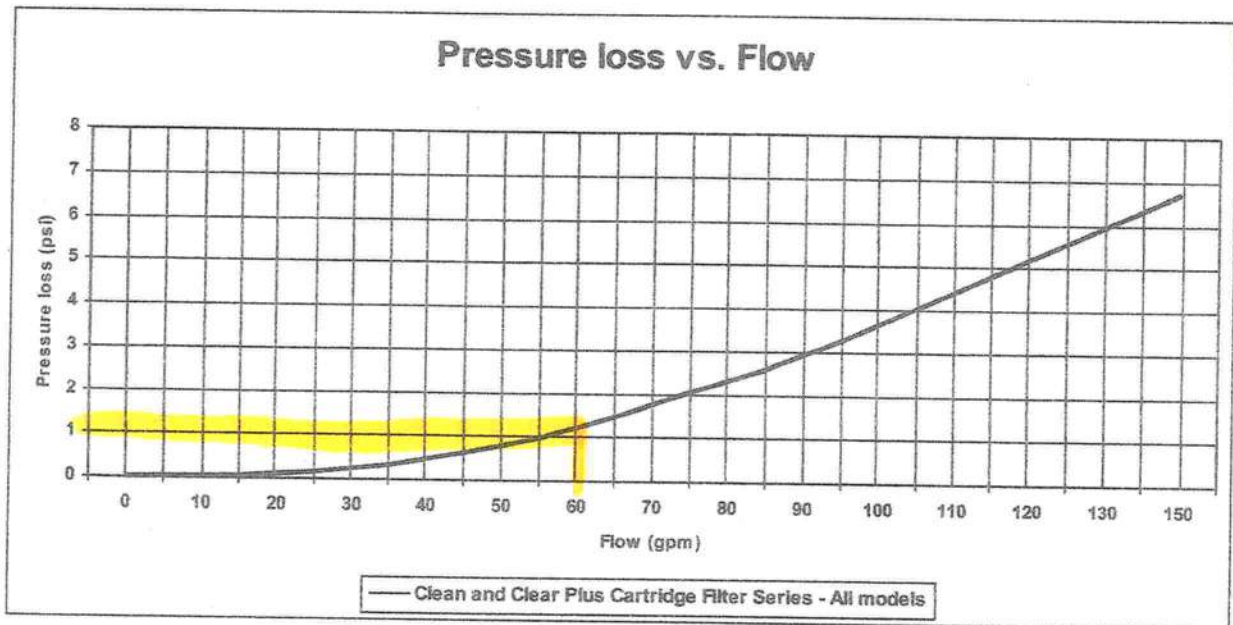
Electrical Specifications

Circuit Protection: Two-pole 20 AMP device at the Electrical Panel.

Input: 230 VAC, 50/60 Hz, 3200 Watts

SECTION IV. TECHNICAL DATA

A. FLOW RATES



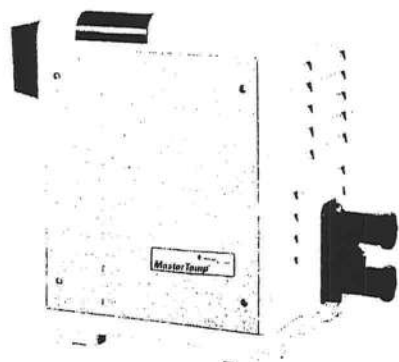
Clean & Clear [®] Plus Cartridge Filters								
Recommended Flow Rate								
Product #	Model #	Filter Area sq. ft.	Vertical* Clearance	Flow Rate GPM		Turnover Capacity in Gallons		
				Res.	Comm.	6 hours	8 hours	12 hours
160310	CCP240	240	56 in.	90	90	32,400	43,200	64,800
160340	CCP320	320	62 in.	120	120	43,200	57,600	86,400
160301	CCP420	420	68 in.	150	150	54,000	72,000	108,000
160332	CCP520	520	74 in.	150	150	54,000	72,000	108,000

NOTE: Actual system flow will depend on plumbing size and other system components.

* Required Clearance to remove filter elements.

MasterTemp® Heater

High Performance Eco-Friendly Heaters



MasterTemp High
Performance Heater



Featured Highlights

- Heats up fast so no long waits before enjoying your pool or spa
- Best-in-class energy efficiency
- Manual gas shut-off when service is required
- Eco-friendly MasterTemp® is certified for low NOx emission and outperforms industry standards
- Rotating digital display allows for easy viewing
- Tough, rustproof exterior handles the heat and weathers the elements

New MasterTemp® heaters offer all the efficiency, convenience and reliability features you want in a pool heater, plus a lot more. As easy to use as your home heating system, plus, user-friendly indicator lights make system operation and monitoring a snap. The compact design and super-quiet operation won't intrude on your poolside leisure time.

Ordering Information

Product	Gas Type	BTU (000's)	Carton Qty	Carton Wt
MASTERTEMP HEATERS				
460792	Natural	175	1	128
460793	Propane	175	1	128
460730	Natural	200	1	128
460731	Propane	200	1	128
460732	Natural	250	1	133
460733	Propane	250	1	133
460771	Natural	250 ASME	1	120
460772	Propane	250 ASME	1	120
460806	Natural	250HD	1	136
460734	Natural	300	1	136
460735	Propane	300	1	136
460736	Natural	400	1	136
460737	Propane	400	1	136
460805	Natural	400HD	1	136
460775	Natural	400ASME	1	149
460776	Propane	400ASME	1	149

NOTE: The MasterTemp® is certified for low NOx emissions.

AQUASTAR

pool products



A Safe Drain is No Accident™

32" Channel Drain Anti-Entrapment (Anti-Vortex) Suction Outlet Cover

VGB Series

Product Specification Sheet

Features

A Single, Unblockable Suction Outlet that
Exceeds the New VGB Mandate and ASME/ANSI
A112.19.8-2007 Standard

For Single or Multiple Drain Use (See Installation
Instructions for Plumbing, Hydrostatic Valve/
Drain Pipe & Single or Multi-Pump Connections)

Single:

Floor: 236 GPM at 3.4 fps

Wall: 136 GPM at 1.9 fps

Dual:

Floor: 472 GPM at 3.4 fps

Wall: 272 GPM at 1.9 fps

Floor/Wall: 211 GPM at 1.5 fps

22.6 sq. in. Opening

#316 Stainless Steel Screws

Manufactured from Super Strong UV Resistant
ABS/ASA Material

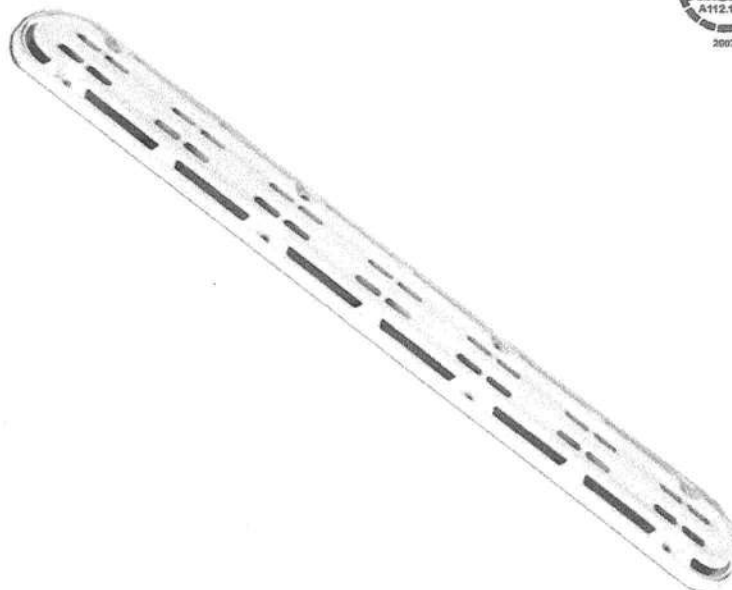
Meets or Exceeds ASME/ANSI A112.19.8-2007
National Standards and ASTM G154 UV Testing

Listed with IAPMO R&T

12 Per Case

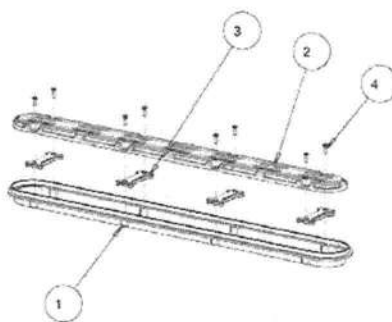
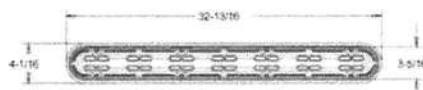
The AquaStar line of suction outlet covers compliant with the new
Virginia Graeme-Baker Pool and Spa Safety Act (ASME/ANSI A112.19.8-2007)

The Unblockable!™



Part Numbers / Colors

- ☐ 32CDAVFR101 White
- ☒ 32CDAVFR102 Black
- ☐ 32CDAVFR103 Lt. Gray
- ☐ 32CDAVFR104 Blue
- ☐ 32CDAVFR105 Dk. Gray
- ☐ 32CDAVFR106 Bone
- ☐ 32CDAVFR107 Taupe
- ☐ 32CDAVFR108 Tan



1. 32" Channel Drain Frame
2. 32" Channel Drain (Anti-Vortex)
Anti-Entrapment Cover
3. 32" Channel Drain Support, qty 4
4. #316 Flat Head Phillips Screw,
Stainless Steel, qty 8

P 877-768-2717 F 877-276-POOL info@aquastarpoolproducts.com www.aquastarpoolproducts.com

★★ PROUDLY MADE
★★ IN THE USA

Columbia County Building Permit Application

1514.36

For Office Use Only Application # 1010-47 Date Received 10/25/10 By LH Permit # 1864/29023
Zoning Official BLK Date 11-11-10 Flood Zone X Land Use A-3 Zoning A-3
FEMA Map # N/A Elevation 104.38 MFE 105.5 River N/A Plans Examiner J.C. Date 11-16-10
Comments Per Plat ON LOT Elevation Confirmation letter Required at Slab
☒ NOC ☒ EH ☒ Deed or PA ☒ Site Plan ☐ State Road Info ☐ Parent Parcel #
☐ Dev Permit # ☐ In Floodway ☒ Letter of Auth. from Contractor ☐ F W Comp. letter
IMPACT FEES: EMS _____ Fire _____ Corr _____ Road/Code _____
School _____ = TOTAL N/A Suspended ☒ V form

Septic Permit No. 10-0505 Enver Sakiri Fax 386-755-1031Name Authorized Person Signing Permit Wendy Grennet Phone 386-288-2428Address 4113 Rusty Run Court, Jacksonville, FL 32257Owners Name Enver Sakiri Phone 904-887-3109911 Address 340 NW Milo Terr, Lake City FL 32055Contractors Name Owner Phone 904-887-3109Address 4113 Rusty Run Court Jacksonville FL 32257Fee Simple Owner Name & Address N/ABonding Co. Name & Address N/AArchitect/Engineer Name & Address Builder Boy Design Management 7855-803 Argyle Forest Blvd Jacksonville FL 32244Mortgage Lenders Name & Address Westridge Inc. PO Box 706 Lake City, FL 32056Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progress EnergyProperty ID Number 08-35-16-02032-125 Estimated Cost of Construction \$150,000Subdivision Name Hills of Huntsville Lot 25 Block _____ Unit _____ Phase _____Driving Directions 90 W, (R) Lake Jeffery Rd, (L) Huntsville Church Dr,
(L) NW Milo Terr, 2nd property on (R)Number of Existing Dwellings on Property 0Construction of SFD - Utility Total Acreage 5.36 Lot Size 5.36Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height 30'Actual Distance of Structure from Property Lines - Front 400 Side 125 Side 120 Rear 140Number of Stories 2 Heated Floor Area 3864 Total Floor Area 5435 Roof Pitch 10/12

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 2007 with 2009 Supplements and the 2008 National Electrical Code.**

Page 1 of 2 (Both Pages must be submitted together.)

Revised 6-19-09

Spoke to Wendy 11-17-10 LH

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1105-28 CONTRACTOR Tony Abernathy PHONE 904 755-7715
 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.

Any changes, the permitted contractor is responsible for the corrected form being submitted to this office prior to the start of that subcontractor beginning any work. Violations will result in stop work orders and/or fines.

ELECTRICAL <i>updates</i>	Print Name <u>RICHARD PEVERILL</u>	Signature <u>[Signature]</u>	Phone #: <u>904 226-2482</u>
	License #: <u>EC13002219</u>		
MECHANICAL/ A/C	Print Name _____	Signature _____	Phone #: _____
PLUMBING/ PLUMBING	Print Name <u>Tony Abernathy</u>	Signature <u>[Signature]</u>	Phone #: <u>904 755 7715</u>
	License #: <u>CPC 1457547</u>		
ROOFING	Print Name _____	Signature _____	Phone #: _____
	License #: _____		
SHEET METAL	Print Name _____	Signature _____	Phone #: _____
	License #: _____		
FIRE SYSTEM/ SPRINKLER	Print Name _____	Signature _____	Phone #: _____
	License #: _____		
SOLAR	Print Name _____	Signature _____	Phone #: _____
	License #: _____		

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER	<u>CPC1457547</u>	<u>Tony Abernathy</u>	<u>[Signature]</u>
FRAMING			
INSULATION			
STUCCO			
DRYWALL			
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			
METAL BLDG ERECTOR			

F. S. 440.103 Building permits; identification of minimum premium policy.--Every employer shall, as a condition to applying for and receiving a building permit, show proof and certify to the permit issuer that it has secured compensation for its employees under this chapter as provided in ss. 440.10 and 440.38, and shall be presented each time the employer applies for a building permit.

Columbia County Building Permit Application

29023 SPD

#1237

For Office Use Only		Application #	1105-28	Date Received	5/12/11	By	UH	Permit #	29407
Zoning Official	B2K	Date	17.05.11	Flood Zone	N/A	Land Use	A-3	Zoning	A-3
FEMA Map #	N/A	Elevation	N/A	MFE	N/A	River	N/A	Plans Examiner	T.C.
Comments									
<input checked="" type="checkbox"/> NOC	<input checked="" type="checkbox"/> EH	<input checked="" type="checkbox"/> Deed or PA	<input checked="" type="checkbox"/> Site Plan	<input checked="" type="checkbox"/> State Road Info	<input checked="" type="checkbox"/> Well letter	<input checked="" type="checkbox"/> 911 Sheet	<input type="checkbox"/> Parent Parcel #		
<input type="checkbox"/> Dev Permit #			<input type="checkbox"/> In Floodway	<input checked="" type="checkbox"/> Letter of Auth. from Contractor		<input checked="" type="checkbox"/> F W Comp. letter			
IMPACT FEES: EMS		Fire		Corr		<input checked="" type="checkbox"/> Sub VF Form		<input checked="" type="checkbox"/> Ferverill - Updates	
Road/Code		School		= TOTAL (Suspended)		<input checked="" type="checkbox"/> App Fee Paid		<input checked="" type="checkbox"/> Abernathy - Lindil	

Septic Permit No. N/A

Fax

Name Authorized Person Signing Permit Tony Abernathy Phone 904-755-7715

Address 2340 Chartley Ln South, Jacksonville, FL 32246

Owners Name Enver Sakiri Phone

911 Address Lc 340 NW Milo Ter, Jacksonville, FL 32205

Contractors Name Tony Abernathy Phone 904-755-7715

Address 2340 Chartley Ln South, Jacksonville, FL 32246

Fee Simple Owner Name & Address Enver and Jodi Sakiri

Bonding Co. Name & Address 4113 Rusty Run Ct Jacksonville FL 32257

Architect/Engineer Name & Address

Mortgage Lenders Name & Address

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

Property ID Number 08-35-16-02032-125 Estimated Cost of Construction 35,000

Subdivision Name Hills of Huntsville Lot 25 Block Unit Phase

Driving Directions 90 W, (R) Lake Jeffery Rd, (L) Huntsville Church Dr
(L) NW Milo Terr, 2nd property on (R)

Number of Existing Dwellings on Property 1

Construction of In-ground Swimming Pool Total Acreage 5 Lot Size

Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height

Actual Distance of Structure from Property Lines - Front Side 100+ Side 100+ Rear 50+

Number of Stories 1 Heated Floor Area Total 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. CODE: Florida Building Code 2007 with 2009 Supplements and the 2008 National Electrical Code.

Page 1 of 2 (Both Pages must be submitted together.)

Revised 1-11

Spoke to Tony
on 5-18-11

\$175.00

Columbia County Building Permit Application

TIME LIMITATIONS OF APPLICATION: An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

TIME LIMITATIONS OF PERMITS: 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 BUILDING PERMITEE: **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.

Enuec

(Owners Must Sign All Applications Before Permit Issuance.)

Owners Signature

****OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT.**

CONTRACTORS AFFIDAVIT: 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.

Asut

Contractor's Signature (Permitee)

Contractor's License Number CPC 1457547
Columbia County
Competency Card Number 1156

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 11 day of 5 2011.

Personally known 92 or Produced Identification FDL

92

State of Florida Notary Signature (For the Contractor)

SEAL:



IVELISSE TRAVIESO
Notary Public, State of Florida
Commission# DD992898
My comm. expires May 17, 2014

Page 2 of 2 (Both Pages must be submitted together.)

Revised 1-11

02/16/2011 16:23 3867582160

BUILDING AND ZONING

PAGE 06/06

NOTICE OF COMMENCEMENT

Tax Parcel Identification Number:

08-35-16-02032-125

Clerk's Office Stamp

Inst. 201112007209 Date: 5/12/2011 Time: 3:34 PM
DC, P. DeWitt Cason, Columbia County Page 1 of 1 B 1214 P: 1584

THE UNDERSIGNED hereby gives notice that improvements will be made to certain real property, and in accordance with Section 713.13 of the Florida Statutes, the following information is provided in this NOTICE OF COMMENCEMENT.

1. Description of property (legal description): Lot 25 Hills of Huntsville
a) Street (job) Address: Lot 25 NW 11th Terr. Lake City FL
2. General description of improvements: In-ground Swimming Pool
3. Owner Information
a) Name and address: Enver Sakiri 4113 Rusty Run Ct Jacksonville FL 32257
b) Name and address of fee simple titleholder (if other than owner)
c) Interest in property
4. Contractor Information
a) Name and address: Tony Abernathy 2340 Charkley Ln So Jacksonville FL 32246
b) Telephone No.: 904 755 7765 Fax No. (Opt.): 904 645 9437
5. Surety Information
a) Name and address:
b) Amount of Bond:
c) Telephone No.: Fax No. (Opt.):
6. Lender
a) Name and address:
b) Phone No.:
7. Identity of person within the State of Florida designated by owner upon whom notices or other documents may be served:
a) Name and address:
b) Telephone No.: Fax No. (Opt.):
8. In addition to himself, owner designates the following person to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes:
a) Name and address:
b) Telephone No.: Fax No. (Opt.):
9. Expiration date of Notice of Commencement (the expiration date is one year from the date of recording unless a different date is specified):

WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR 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 YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

STATE OF FLORIDA
COUNTY OF COLUMBIA

10. Enver Sakiri
Signature of Owner or Owner's Authorized Officer/Director/Partner/Manager
Enver Sakiri
Printed Name

The foregoing instrument was acknowledged before me, a Florida Notary, this 27 day of April, 2011, by:
Enver Sakiri as owner (type of authority, e.g. officer, trustee, attorney
fact) for _____ (name of party on behalf of whom instrument was executed).

Personally Known ☒ OR Produced Identification _____ Type _____Notary Signature Mary Grace Abernathy Notary Stamp or Seal:

11. Verification pursuant to Section 92.525, Florida Statutes. Under penalties of perjury, I declare that I have read the foregoing and that the facts stated in it are true to the best of my knowledge and belief.

Enver Sakiri
Signature of Natural Person Signing (in line #10 above.)

Columbia County Property Appraiser

DB Last Updated: 5/3/2011

2010 Tax Year

Parcel: 08-3S-16-02032-125

<< Next Lower Parcel Next Higher Parcel >>

Tax Collector

Tax Estimator

Property Card

Parcel List Generator

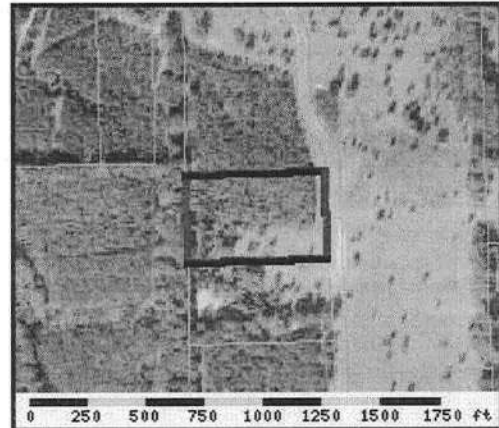
Interactive GIS Map

Print

Owner & Property Info

Search Result: 1 of 1

Owner's Name	SAKIRI ENVER & JODY E		
Mailing Address	4113 RUSTY RUN COURT JACKSONVILLE, FL 32257		
Site Address	RUSTY RUN COURT		
Use Desc. (code)	VACANT (000000)		
Tax District	3 (County)	Neighborhood	8316
Land Area	5.360 ACRES	Market Area	01
Description	NOTE: This description is not to be used as the Legal Description for this parcel in any legal transaction.		
LOT 25 HILLS OF HUNTSVILLE. WD 1138-2317,CT 1172-1931, WD 1181-1561			

**Property & Assessment Values**

2010 Certified Values		
Mkt Land Value	cnt: (0)	\$50,000.00
Ag Land Value	cnt: (1)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$50,000.00
Just Value		\$50,000.00
Class Value		\$0.00
Assessed Value		\$50,000.00
Exempt Value		\$0.00
Total Taxable Value	Cnty: \$50,000 Other: \$50,000 Schl: \$50,000	

2011 Working Values**NOTE:**

2011 Working Values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

Show Working Values

Sales History

Show Similar Sales within 1/2 mile

Sale Date	OR Book/Page	OR Code	Vacant / Improved	Qualified Sale	Sale RCode	Sale Price
9/17/2009	1181/1561	WD	V	Q	01	\$59,900.00
4/22/2009	1172/1931	CT	V	U	11	\$100.00
12/17/2007	1138/2317	WD	V	U	02	\$1,235,000.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	1 LT - (0000005.360AC)	1.00/1.00/1.00/1.00	\$50,000.00	\$50,000.00

**COLUMBIA COUNTY BUILDING DEPARTMENT**

135 NE Hernando Ave., Suite B-21

Lake City, FL 32055

Office: 386-758-1008 Fax: 386-758-2160

Application Number _____

NOTICE TO SWIMMING POOL OWNERS

I ENVER Sakiri 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 Chapter 4 Section 24 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 self-closing, self-latching device with a release mechanism located at least 54 inches above the floor.

According to Florida statutes, 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.

Enver Sakiri
Owner Signature Date

Address: Lot 25 NW Milo Terr. Lake City FL 32055

[Signature]
Contractor Signature Date

CPL - 1457547
License Number

Sakiri App# 1010-47

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: 10/25/2010 DATE ISSUED: 10/28/2010

ENHANCED 9-1-1 ADDRESS:

340 NW MILO

TER

LAKE CITY FL 32055

PROPERTY APPRAISER PARCEL NUMBER:

08-3S-16-02032-125

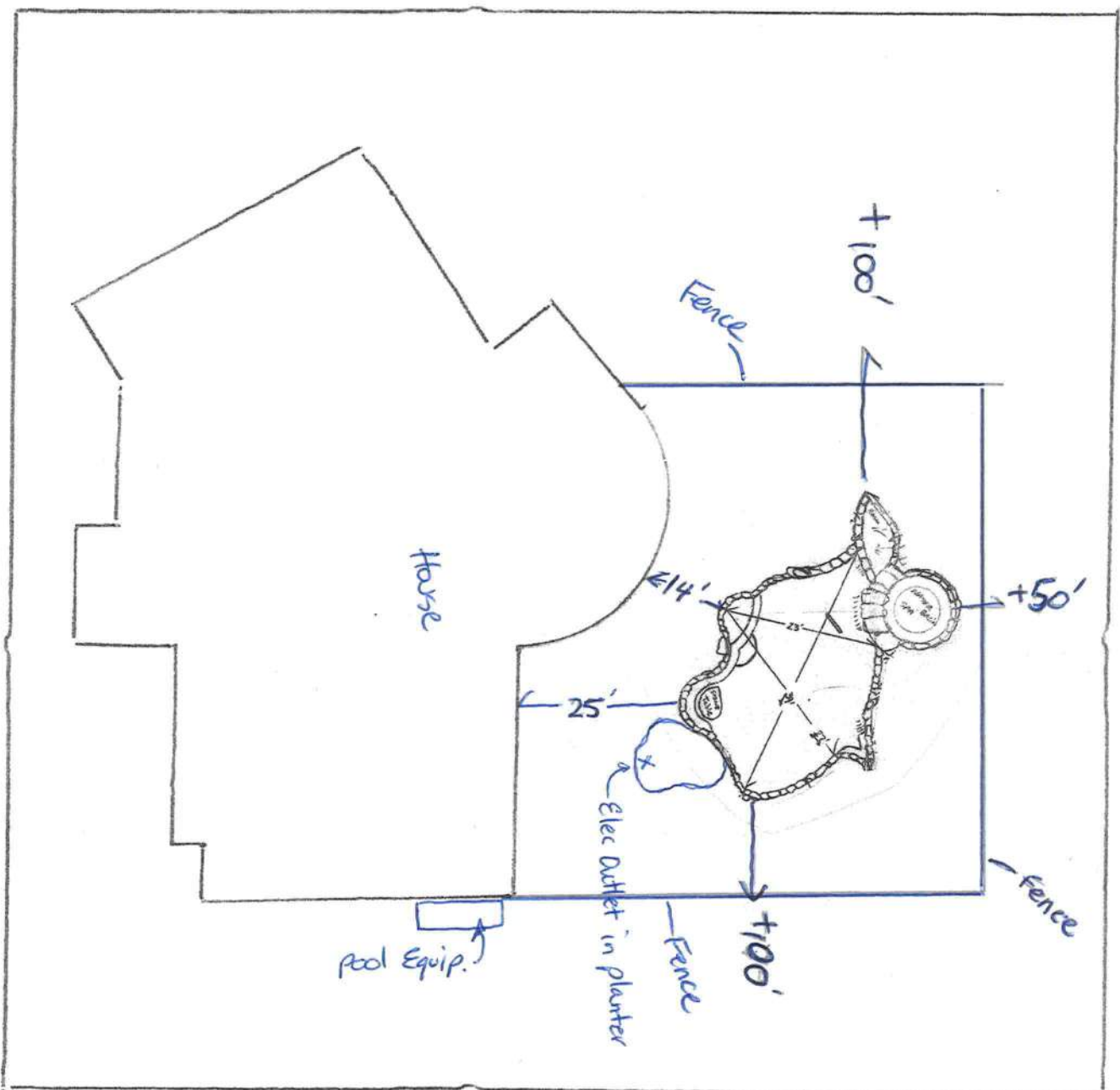
Remarks:

LOT 25 HILLS OF HUNTSVILLE S/D

Address Issued By:


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.



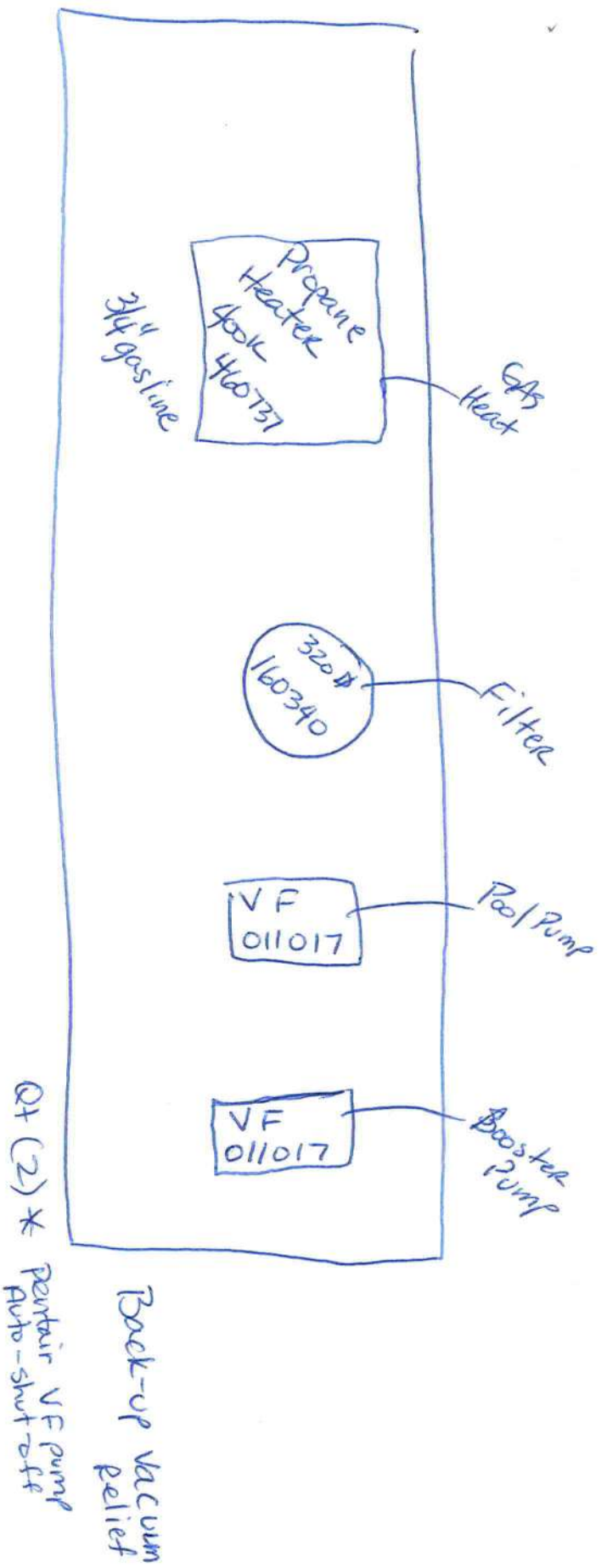
N
→

Enver Sakin
Lot 25
Hills of Huntsville
1 acre of 5

Pool Depths: 3' to 5'
Lengths 27' x 39'
SPA 8'

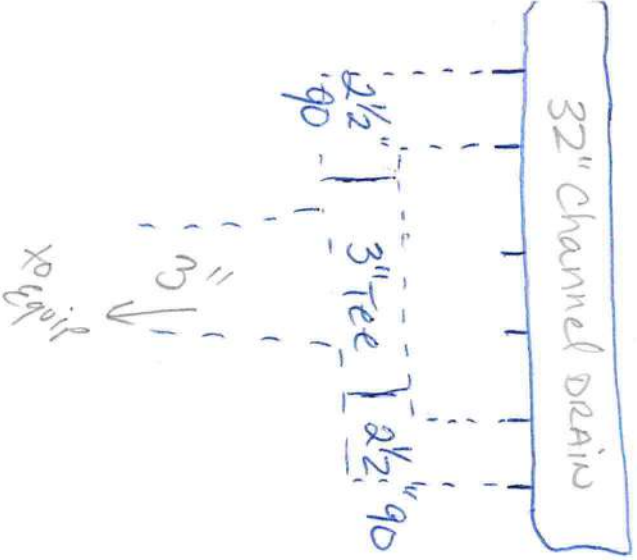
No accessories to pool





Aquasat Channel Drain
 part # 32CDFL103 1/6"

Pool Drain / SPA Drains



- Skimmers (2) 2"
- Pool Drain 3"
- SPA Drain 3"
- SPA Return 3"
- Pool Return 2"
- Waterfall 3"
- Waterfall 2 (3) 1 1/2"
- cleanse 2"

Skimmers (2) Port both skimmers plumbed the same.

