PERMIT Columbia County Building Permit DATE 08/05/2008 This Permit Must Be Prominently Posted on Premises During Construction 000027239 **PHONE** 386 688-2030 BRENT MCCALL APPLICANT LIVE OAK 9278 127TH DRIVE ADDRESS PHONE 752-2063 OWNER **BRIAN CALEY** FL 32024 ADDRESS 392 SW INDEPENDENCE GLEN 386 364-5924 MCCALL CONSTRUCTION PHONE CONTRACTOR 47S, TR ON KING RD., TL ON BISHOP LANE, TL INDEPENDENCE, LOCATION OF PROPERTY 3RD LOT ON RIGHT ESTIMATED COST OF CONSTRUCTION 35000.00 TYPE DEVELOPMENT SWIMMING POOL TOTAL AREA HEIGHT STORIES HEATED FLOOR AREA **ROOF PITCH FLOOR** FOUNDATION WALLS MAX. HEIGHT LAND USE & ZONING 30.00 Minimum Set Back Requirments: STREET-FRONT REAR 25.00 NO. EX.D.U. FLOOD ZONE N/A DEVELOPMENT PERMIT NO. PARCEL ID 35-48-16-03298-001 SUBDIVISION PHASE UNIT BLOCK CPC1451787 Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor X08-260 EXISTING CS Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident COMMENTS: NOC ON FILE Check # or Cash 173 FOR BUILDING & ZONING DEPARTMENT ONLY (footer/Slab) Temporary Power Foundation Monolithic date/app. by date/app. by Under slab rough-in plumbing 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 Culvert C.O. Final 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 \$ 50.00 FIRE FEE \$ 0.00 WASTE FEE \$

FLOOD DEVELOPMENT FEE \$ _____ FLOOD ZONE FEE \$ _____ CULVERT FEE \$ _____ TOTAL FEE 225.00

date/app. by

date/app. by

date/app. by

Pump pole

Travel Trailer

Utility Pole

CLERKS OFFICE

date/app. by

Re-roof

date/app. by

date/app. by

M/H tie downs, blocking, electricity and plumbing

date/app. by

INSPECTORS OFFICE

date/app. by

Reconnection

M/H Pole

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 TO BE IN ACTIVE PROGESS WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS.

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

Columbia County Building Permit Application

For Office Use Only Application # 0807.79 Date Received 7/31/08 By G Permit # 21239
Zoning Official Date 8 4 0 Flood Zone FEMA Map # Zoning A 3 Land Use A Belevation MFE River Plans Examiner Date 8 4 08
Comments /
NOC EH Deed or PA Site Plan State Road Info Parent Parcel #
□ Dev Permit # □ In Floodway □ Letter of Authorization from Contractor
□ Unincorporated area □ Incorporated area □ Town of Fort White □ Town of Fort White Compliance letter
Septic Permit No
Name Authorized Person Signing Permit Brent McCall Phone 386-688-2030
Address 9278 127th Drive Live Oak, FL 32060
Owners Name Brian Caley Phone 386-752-2063
contractors Name Mc Call Construction LLC Phone 386-364-5924
Contractors Name Mc Call Construction LLC Phone 386-364-5924
Address 9278 127th Drive Live Oak, FL 32060
Fee Simple Owner Name & Address
Bonding Co. Name & Address
Architect/Engineer Name & Address Lildon Engineering 548 B Hwy 27, Minneola, Gr 34715
Mortgage Lenders Name & Address
Circle the correct power company – FL Power & Light – Clay Elec. – Suwannee Valley Elec. – Progress Energy
Property ID Number 35-45-16-03298-001 Estimated Cost of Construction 535,000
Subdivision NameLotBlockUnitPhase
on King Rd. Approx Imile turn left on Bishop LN, Approx Inile
on King Rd. Approx Imile turn left on Bishop LN, Approx Inile turn left on Independence 6/n Number of Existing Dwellings on Property 1
Construction of Swimming Pool Total Acreage 13,79 Lot Size
Do you need a - <u>Culvert Permit</u> or <u>Culvert Waiver</u> or <u>Flave an Existing Drive</u> Total Building Height
Actual Distance of Structure from Property Lines - Front S25' Side 120' Side 330' Rear 500'
Number of Stories 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.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT 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.

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:

<u>YOU ARE HEREBY NOTIFIED</u> 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.

<u>OWNERS CERTIFICATION:</u> 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. I further understand

the above written responsibilities in Columbia County for obtaining this Building Permit.

Contractor's License Number CPC 145 1787

Contractor's Signature (Permitee)

Contractor's License Number CPC 145 1787

Contractor's Signature (Permitee)

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 3/54 day of 50/9 20 68

Personally known or Produced Identification

SEAL:

GALE TEDDÉR MY COMMISSION # DD 805686

EXPIRES: July 14, 2012
Bonded Thru Notary Public Underwriters

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

State of Florida Notary Signature (For the Contractor)

GRANTO FLOR

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	
- ppdanon maniou	

NOTICE TO SWIMMING POOL OWNERS

I Brian + Laura Calee 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:
 - 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.
 - 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.

Owner Signature / Date

Address:

131/208

License Number

1457187

Contractor Signature / Date

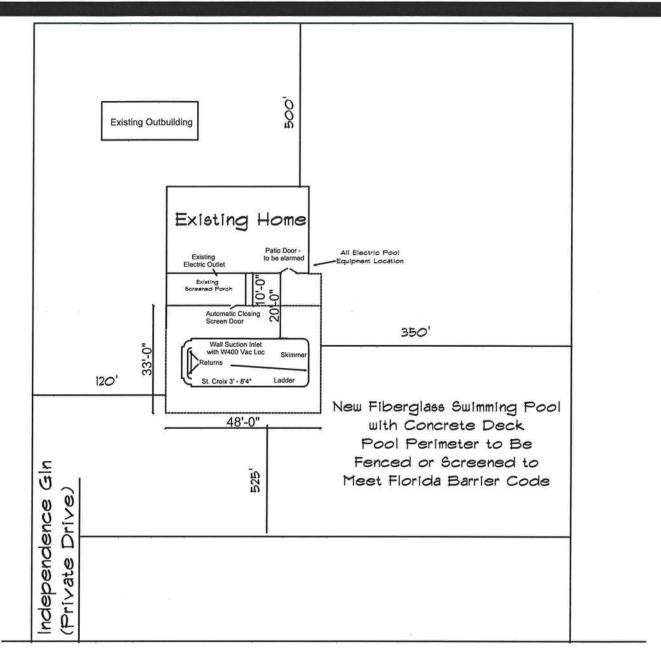
Brent M. Call

RUN E 857.59 FT FOR POB, CONT LAKE CITY, FL 32024 E1152.21 FT, S 528 FT, W LAKE CITY, FL 32024 BUSS 000100 SINGLE FAM ARY 1042 HTD ARRA 117.200 INDEX 35416.00 DIST 3 PUSE 00500 MOD 1 SFR BATH 2.00 1328 EFF ARRA 59.772 E-RATE 100.000 INDX STR 35-45-16 PUSE 00500 MOD 1 SFR BATH 2.00 1328 EFF ARRA 59.772 E-RATE 100.000 INDX STR 35-45-16 PUSE 00500 MOD 1 SFR STR 35 AS-16-16 PUSE 00500 MOD 1 SFR STR 35-16 PUSE 00500 MOD 1 STR STR 35-16 PUSE 00500 MOD 1 STR STR 35-16 PUSE 00500	
BUSE 000100 SINGLE FAM	
MOD 1 SFR BATH 2.00 1328 EFF AREA 59.772 E-RATE 100.000 INDX STR 35-4S-16 EXW 19 COMMON BRK FIXT 79377 RCN 1990 AYB MKT AREA 01 STR 30 30 31 VINYL SID BDRM 3 81.72 %GOOD 64,866 B BLDG VAL 1990 EYB (PUD1 RSTR 03 GABLE/HIP RMS RCVR 03 COMP SHNGL UNTS FIELD CK: HX APPYR 1998 † NTCD N/A C-W* †LOC: 392 INDEPENDENCE GLN SW † APPR CD INTW 05 DRYWALL HGHT † CNDO N/A PMTR †+10-+22+ † SUBD FLOR 14 CARPET STYS 1.0 †IFSP1993 I I † BLK 20 * 08 SHT VINYL ECON † I I I † LOT HTTP 04 AIR DUCTED FUNC † I I I † MAP# A/C 03 CENTRAL SPCD † I I I † MAP# A/C 03 CENTRAL SPCD † I I I T † HX	
EEW 19 COMMON BRK FIXT 79377 RCN 1990 AYB MKT AREA 01 30% 31 VINYL SID BDRM 3 81.72 %GOOD 64,866 B BLDG VAL 1990 EYB (PUD1 RCT ARCT ARCT ARCT ARCT ARCT ARCT ARCT	OU IMPROVED AG
30% 31 VINYL SID BDRM 3 81.72 %GOOD 64,866 B BLDG VAL 1990 EYB (PUD1 AC 13.790 AC 13.7	64 866 BIDG
STR 03 GABLE/HIP RMS	3 160 VEOR
CVR 03 COMP SHNGL UNTS	14 040 TAND
* N/A C-W*	2 302 AC
NTW 05 DRYWALL HGHT	2,302 AG
* N/A PMTR	171 FOC THOM
LOR 14 CARPET STYS 1.0 # IFSP1993 I I # BLK 20% 08 SHT VINYL ECON # I I I # LOT TTP 04 AIR DUCTED FUNC # I I I # MAP# CC 03 CENTRAL SPCD # I I I # HX 13L 05 05 DEED 52 # I I I # HX	171,396 0031
20% 08 SHT VINYL ECON	84,368 CLAS
1	0.00110
/C 03 CENTRAL SPCD	0 SOHD
7. OS CERTIAND STED 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 ASSD
	0 EXPT
VIDA V/A IID-1 N/A + T T T T T T T T T T T T T T T T T T	0 COTX
VIN N/A UD-1 N/A +1 1 1 1 T	
ZZE US RECTANGUE UD-2 N/A + 3 3 1 1 1 BEDG TRAVI	ERSE
11 N/A OD-3 N/A + 3 3 1 #BAS1993=W22 FSP1993=W10 S	533 E10 N33\$ S.
CH N/A UD-4 N/A +1 1 4 + W10 S9 E15 S4 E7 N4 E10	FSP1993=E10 N19
THE OF NOME OD-5 N/A + 1 1 210-+ + 10 S19\$ N42\$.	
CH 01 01	
NOO N/A UD-/ N/A +1 1 1 1 1 +	
AS N/A 0D-8 N/A + 1 1 1 1 1 1 1	
CC N/A 0D-9 N/A + +10+ 1 1 1	
UND 03 U3 F N/A F IBASI993 9 9 F	
DB A-AREA & E-AREA SUB VALUE + 9 1 1 1 NUMBER DESC	AMT ISSUED
NOSS 1042 100 1042 50896 1 1 1 1	
5293 520 55 266 13970 + +15+ +10+ +	
SALE	
SP93 520 55 286 13970 # +15+ #10+10+ #	PRICE
# # 837 2250 4/14/1997 # GRANTOR CORBITT # GRANTEE CALEY	Q 1 11450
GRANTOR CORBIT	
† GRANIEE CALEI	
† 717 281 4/25/1990	Q V 3400
# GRANTOR TRUST BANK	
DATE DOWN PRACTICE DOWNER DOWN	
PALICATION FOR LEN WID HOUR ONLY OF VIDAGE AND THE PROPERTY OF	
I DID PRICE ADJ OT PR SPCD & SC	GOOD XFOB VALUE
1 0190 FFEC FF 1 0000 1.00 01 1600.000 1600.000 100	1,600
0020 BARR, FR 1 0000 1.00 1.00 0T 1200.000 1200.000 100	1,200
# # 717 281 4/25/1990 ***TOTAL 1562 1328 64866 ********************************	360
LAND DESC ZONE DOAD (UD1 /UD2 PRONT DEDTU PIPID CV.	
E CODE TOPO UTIL UDA BACK DT ADJUGTMENTS UM DELGE ADALUM DE	TAND WATER
000100 SFR A-1 0002	TAND VALUE
0002 0003	14,040
006200 PASTIEF 3 A-1 0002 1.00 1.00 1.00 1.00 1.2 700 70 1.20 000	2 20220
	2,302AG
006200 PASTURE 3 A-1 0002 1.00 1.00 1.00 1.00 12.790 AC 180.000 180.00	
0002 0003 1.00 1.00 1.00 1.00 1.2.790 AC 180.000 180.00	
LAND DESC ZONE ROAD {UD1 {UD3 FRONT DEPTH FIELD CK: CODE TOPO UTIL {UD2 {UD4 BACK DT ADJUSTMENTS UNITS UT PRICE ADJ UT PR 000100 SFR A-1 0002 0003 1.00 1.00 1.00 1.00 1.00 1.00 1.00	90 53047

This Instrument Prepared By: Return to: Brent McCall McCall Construction LLC 9278 127th Drive Live Oak, FL 32060

Inst:200812014273 Date:7/31/2008 Time:8:13 AM DC,P.DeWitt Cason,Columbia County Page 1 of 1 B:1155 P:1857

NOTICE OF COMMENCEMENT
COUNTY OF Columbia
The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance we Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.
1. Description of Property Part of Sec. 35 Rns 45 Tuple Tax Pared To 03298-001
2. General Description of Improvement: New Fiberglass Swimming Pool with Concrete Deck
3. Owner Information: a. Name and Address: Brian laky 392 5W Independence 6In Lake City, Pl 32024
Fee Simple c. Name and Address of Fee Simple Titleholder (if other than owner)
4. Contractor (name and address) McCall Construction LLC 9278 127th Drive Live Oak, FL 32060
5. Surety: a. Name and Address: NA
b. Amount of Bond NA
6. Lender (name and address)
7. Persons within the State of Florida designated by owner upon whom notices or other documents may be served provided by Florida Statutes 713.13(1) (a) (7):
8. In addition to himself, owner designates to receive a copy of the Lienor's Notice as provided in Florida Statutes 713.13(1) (b).
9. Expiration date 3 years from date of recording.
Sworn to and subscribed before me this 4 day of Suly 2003
Notary's Name; State of Florida Commission Expiry & Number Muchale 2010
Personally Known Produced ID FOLD NOTARY PUBLIC-STATE OF FLORIDA Marie Crawford Commission # DD533398 Expires: MAR. 26, 2010 Bonded Thru Atlanuc Bonding Co., Inc.



Bishop Ave

LEGAL DESCRIPTION:
Part of Section 35 Township 4 South
Range 16 East, Tax Id No. 03298-001.

Submitted By:

Brent McCall

SITE PLAN
Brian and Laura Caley
New Swimming Pool
392 SW Independence GIn
Lake City, FL 32024

McCall Construction LLC

9278 127th Drive Live Oak, FL 32060 386-364-5924 386-362-1672 (fax) brentmccall@alltel.net

GENERAL DESIGN REQUIREMENTS

DESIGN DIMENSIONS SHALL COMPLY WITH SPECIFICATIONS IN ANSI/NSP1 5 RESIDENTIAL IN-GROUND SWIMMING POOLS BASED ON THE POOL TYPE AND NSP1 3 PERMANENTLY INSTALLED RESIDENTIAL SPAS.

SEE ANSI/NSP1 5 FOR DIVING WATER ENVELOPES SLIDES SHALL MEET THE MANUFACTURER'S INSTALLATION

ENTRYJEXIT: SHALL COMPLY WITH ANSJ/NSPI 5 AND NSPI 3
LADDERS, UNDERWATER SEATS, AND SWIM OUTS (MAX 20" BELOW WATER).
CIRCULATION SYSTEMS, COMPONENTS AND EQUIPMENT SHALL COMPLY WITH NSF 50.

COMPLY WITH NSF 50.

THE MAXIMUM TURNOVER RATE IS 12 HOURS.

FILTERS SHALL HAVE AN AIR RELIEF AND PRESSURE GAGE.

FILTERS SHALL LESS SHALL MEET ANSI/UL1081, CORROSION

RESISTANT WITH STRAINER 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 AMINIMUM OF ONE FOR EVERY

600 SQUARE FEET.

HEATIERS SHALL MEET ANSI-Z21.56 OR U1261 OR U1559

DISINFECTANT FQUIPMENT 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 TREAT 10" x12", 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.

Florida Building Code - Residential 2004 Florida Building Code - Mechanical 2004 Florida Building Code - Plumbing 2004 Florida Building Code - Fluel Gas 2004 Florida Building Code - Fuel Gas 2004 1997 Standard Swimming Pool Code ntial 2004 R4101 nical 2004

1. POOL INSTALLATION SHALL BE BY A QUALIFIED AND LICENSED (APPROVED BY LOCAL BUILDING DEPARTMENT) POOL CONTRACTOR, THE INSTALLATION SHALL CONFORM TO ALL LOCAL BUILDING CODES, IE. PERMITS, SPECIFICATIONS, CODES, RULES, INSPECTIONS, WORKMANSHIP, ETC.

2. TYPICAL PROPERTIES OF A REINFORCED FIBERGLASS POOL:

BARCOL HARDNESS OF 30 MIL GEL COAT

GLASS CONTENT BY WEIGHT

TENSILE STRENGTH, PSI AT77° F

1200 IMPACT FILLSS INCH OF NOTCH

5.9

COMPRESSIVE STRENGTH, PSI

TYPICAL THICKNESS, INCHES

1/4" TO 3/8" AVG

WIRING AND BONDING AND ALL ELECTRICAL TO NEC ART. 680 OR LOCAL CODE. NO OUTLET OR OVERHEAD POWER WITHIN 10". IF WITHIN 15" PROTECT BY GFI TRANSFORMER MIN. 10" FROM POOL. 8" ABOVE WATER. J BOX 4" FROM POOL. BRASS TO J BOX OR TRANSFORMER WHICH EVER IS FIRST EXCEPT WHERE PVC IS APPROVED.

ENGINEERING MEETS:

trative Code

MAXIMUM TEMPERATURE 104 DEGREES.
MEET ANSI/NSPI ARTICLE XVII SAFETY INSTRUCTION/SAFETY SIGNS.
PRESSURE TEST PIPING AT 35PSI FOR 15 MINUTES OR MEET
LOCAL CODE IF GREATER.

ELECTRICAL REQUIREMENTS

USING VACUUM LINE WITH SKIMMER. MAIN DRAINS ARE NOT REQUIRED. POOL MAY BE DRAINED

9. DIVING PLATFORMS OR DIVING BOARDS ARE NOT TO BE INSTALLED ON THESE POOLS EXCEPT FOR THE ST. CROIX POOL PLAN.
THIS POOL MEETS THE ANSI/NSPI-5 2002 DIVING POOL REQUIREMENTS FOR TYPE 1 & TYPE 2 POOLS.

11. THESE POOL PLANS MEET OR EXCEED THE ANSI/NSPI 5 2003 RESIDENTIAL INGROUND SWIMMING POOL AND ANSI/NSPI 3 1999 PERMANENTLY INSTALLED RESIDENTIAL SPA STANDARDS.

10. DURING A HURRICANE WARNING OR ALEKT, THIS POOL SHALL BE FILLED WITH WATER.

7. LADDERS ARE TO BE PROVIDED IN POOLS WITH GREATER THAN 5' DEPTH WITOUT SWIM OUTS.

6. STEPS SHALL BE PROVIDED AT THE SHALLOW END OF THE POOL. CONVENIENCE GRAB BAR SHALL BE PROVIDED PER INSTALLATION PLAN

POOL TURNOVER SHALL BE 12 HOURS, MAXIMUM WITH CARTRIDGE FILTER. APPROVED PUMP (MIN. ¾ H.P. W/ 29 GPM 60 TDH).

BACKFILL MATERIAL MUST NOT CONTAIN ROCKS OR OTHER MATERIALS THAT COULD DAMAGE POOL WALLS.

POOL SHELL SHALL BEAR ON UNDISTURBED SOIL, FREE OF PEAT, MUCK, OR OTHER DELETERIOUS MATERIAL OF ANY SIGNIFICANT AMOUNT.

8. INSTALL LOW VOLTAGE LIGHT AS PER N.E.C. 680.

1 1/2" 2"

35 GPM 60 GPM

60 GPM 100 GPM

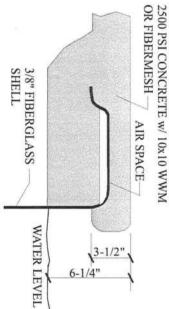
PIPE

SUCTION

PRESSURE

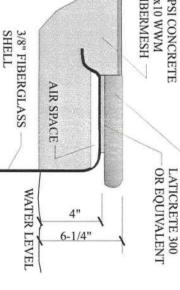
PIPING SIZING CHART (MAXIMUM)

SUCTION PIPEWORK DIAGRAM FOR SKIMMER MAIN RETURN SYSTEM PENTAIR BERMUDA SHELL MAX 72 RETURN FROM FILTER TO POOL (MULTIPLE ADDITIONAL RETURNS ARE OPTIONAL) FILTER TO POOL PUMP: 3/4 HP (MIN.)

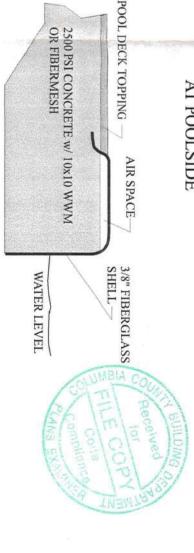


AT POOLSIDE OPTIONAL CANTILEVER DECK

2500 PSI CONCRETE w/ 10x10 WWM OR FIBERMESH BRICK/PRECAST COPING



OPTIONAL BRICK/PRECAST AT POOLSIDE



PERIMETER DECK AT POOLSIDE

Wa\xne A\familyBlock PE # 52583

August 24, 2006

VALVE

FILTER

PUMP

ALL PLUMBING LINES 1-1/2" PVC SCH 40

COMPACTED EARTH

(1) #3 or #5 REBAR

THICKENED EDGE OF SLAB

FLOW CONTROL /ARIABLE

> LINE VACUUM

TYPICAL POOL OR SPA

3.5° CONCRETE SLAB

W400 VAC-LOCK

SKIMMER

Lildon Engineering Company, Inc. Minneola, Florida 34715 (352) 394-2590 Ph.& FAX 548 B Hwy 27

McCALL CONSTRUCTION, LLC 9278 127TH DRIVE

(386) 364-5924 (386) 362-1672 (FAX)