

DATE 06/27/2006

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000024680

APPLICANT BRENT HANDY PHONE 352.303.9282

ADDRESS 4190 SW CR 240 LAKE CITY FL 32024

OWNER TREVOR BLANK PHONE 386.719.9801

ADDRESS 806 SW BLAYLOCK COURT LAKE CITY FL 32024

CONTRACTOR BRENT HANDY PHONE 352.303.9282

LOCATION OF PROPERTY 47-S TO WALTER AVE.TL TO LITTLE RD FOLLOW AROUND SHARP R
CURVE, SHARP L CURVE TO BLAYLOCK,TR GO TO VERY END OF CUL-DE

TYPE DEVELOPMENT SWIMMING POOL ESTIMATED COST OF CONSTRUCTION 30000.00

HEATED FLOOR AREA TOTAL AREA HEIGHT STORIES

FOUNDATION WALLS ROOF PITCH FLOOR

LAND USE & ZONING A-3 MAX. HEIGHT

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

NO. EX.D.U. 1 FLOOD ZONE DEVELOPMENT PERMIT NO.

PARCEL ID 12-5S-16-03585-004 SUBDIVISION RIVERS MANOR UNREC

LOT 4 BLOCK PHASE UNIT TOTAL ACRES

CPC1456799

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

EXISTING X-06-0224 BLK JTH N

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

COMMENTS: NOC ON FILE. ACCESSORY USE.

Check # or Cash CASH REC'D.

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power date/app. by Foundation date/app. by Monolithic date/app. by

Under slab rough-in plumbing date/app. by Slab date/app. by Sheathing/Nailing date/app. by

Framing date/app. by Rough-in plumbing above slab and below wood floor date/app. by

Electrical rough-in date/app. by Heat & Air Duct date/app. by Peri. beam (Lintel) date/app. by

Permanent power date/app. by C.O. Final date/app. by Culvert date/app. by

M/H tie downs, blocking, electricity and plumbing date/app. by Pool date/app. by

Reconnection date/app. by Pump pole date/app. by Utility Pole date/app. by

M/H Pole date/app. by Travel Trailer date/app. by Re-roof date/app. by

BUILDING PERMIT FEE \$ 150.00 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 200.00

INSPECTORS OFFICE CLERKS OFFICE

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

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

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 INCONVIENCE, 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

Revised 9-23-04

For Office Use Only	Application #	0006-56	Date Received	6/20	By	JW	Permit #	24680-		
Application Approved by - Zoning Official		BLK	Date	21.06.06	Plans Examiner		DKJ/H	Date	6-19-06	
Flood Zone		N/A	Development Permit		N/A	Zoning		A-3	Land Use Plan Map Category	A-3
Comments										
Accessory Use - CASH RECD										

Applicants Name Brent Hardy dba Mad River Pool Construction Phone 352-303-9282
Address 4190 SW CR-240, Lake City, FL 32024

➤ Owners Name Treva Blank Phone 386-719-9801

911 Address 806 SW Blaylock Ct, Lake City, FL 32024

Contractors Name Brent Hardy dba Mad River Pool Construction Phone 352-303-9282

Address 4190 SW CR-240, Lake City, FL 32024

Fee Simple Owner Name & Address N/A

Bonding Co. Name & Address N/A

Architect/Engineer Name & Address WAYNE BLOCK, JR

Mortgage Lenders Name & Address N/A

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

Property ID Number 13-55 16-03585-004 Estimated Cost of Construction \$30,000

Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____

➤ Driving Directions Hwy 47 South to SW Walter Ave turn left to Little Rd
turn left follow around sharp right curve and sharp left curve to
SW Blaylock Ct turn Right go to end. Last House at very end of SW Blaylock Ct

Type of Construction Inground swimming pool Number of Existing Dwellings on Property 1

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

Actual Distance of Structure from Property Lines - Front 420± ✓ Side 220± ✓ Side 570± ✓ Rear 335± ✓

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.

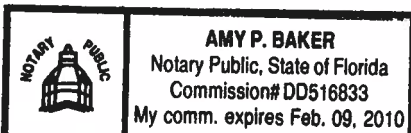
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this 19th day of June 2006.

Personally known _____ or Produced Identification ☒



Contractor Signature
Contractors License Number CPC1456799
Competency Card Number _____
NOTARY STAMP/SEAL

Amy P. Baker
Notary Signature

WJN 15th MESSAGE 6.21.06.

@ CAM112M01 S CamaUSA Appraisal System
 6/19/2006 10:18 Legal Description Maintenance
 Year T Property Sel
 2006 R 12-5S-16-03585-004
 806 BLAYLOCK CT SW LAKE CITY
 HX BLANK TREVOR W & JAYME L

Columbia County
 63070 Land 001
 AG 000
 180228 Bldg 001
 1500 Xfea 001
 244798 TOTAL B*

1	BEG SW COR OF NW1/4 OF NE1/4,	RUN N 667.06 FT, E 662.02	2
3	FT TO W R/W DAVIS LANE, RUN S	ALONG R/W 2.96 FT TO A PT A	4
5	PT OF A CURVE TO THE RIGHT,	RUN SW'LY ALONG ARC OF CURVE	6
7	18.69 FT, TO THE PT OF REVERSE	CURVE TO THE LEFT, S'LY ALONG	8
9	ARC OF CURVE 115.92 FT, S'LY	568.13 FT TO S LINE OF	10
11	NW1/4 OF NE1/4, W 616.79 FT TO	POB. (AKA LOT 4 RIVERS MANOR	12
13	S/D UNREC) EX 1 AC DESC ORB	960-1347, ORB 740-214,	14
15	760-1183, 766-871, 788-225,	873-1096, 893-260, 928-648,	16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 9/09/2002 TERRY

F1=Task F3=Exit F4=Prompt F10=GoTo PgUp/PgDn F24=More

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

*** THIS DOCUMENT MUST BE RECORDED AT THE COUNTY
CLERK'S OFFICE BEFORE YOUR FIRST INSPECTION. ***

THE 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.

Tax Parcel ID Number 16-03585-004

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

Lot #4, Rivers Manor, Unit II, section 12, township 5 south
range 16 east, Columbia County
806 SW Blaylock Ct.

2. General description of improvement: inground swimming pool

3. Owner Name & Address Trevor W. Blank 806 SW Blaylock Ct.
Lake City FL 32024 Interest in Property _____

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

5. Contractor Name Brent Hardy aka Mad River Pool Center Phone Number 352-303-9282
Address 4190 SW CR-240, Lake City, FL 32024

6. Surety Holders Name N/A Phone Number _____

Address _____

Amount of Bond _____

7. Lender Name N/A Phone Number _____

Address _____

8. Persons within the State of Florida designated by the undersigned to receive notice or other documents to be served as provided by section 718.13 (1)(a) 7; Florida Statutes

Name none

Address _____

Inst: 2006014622 Date: 06/19/2006 Time: 10:18

D.F. DC, P. DeWitt Cason, Columbia County B: 1087 P: 131

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

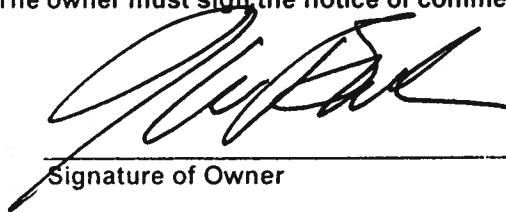
_____ to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -

(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) _____

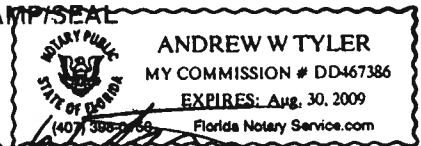
NOTICE AS PER CHAPTER 713, Florida Statutes:

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.


Signature of Owner

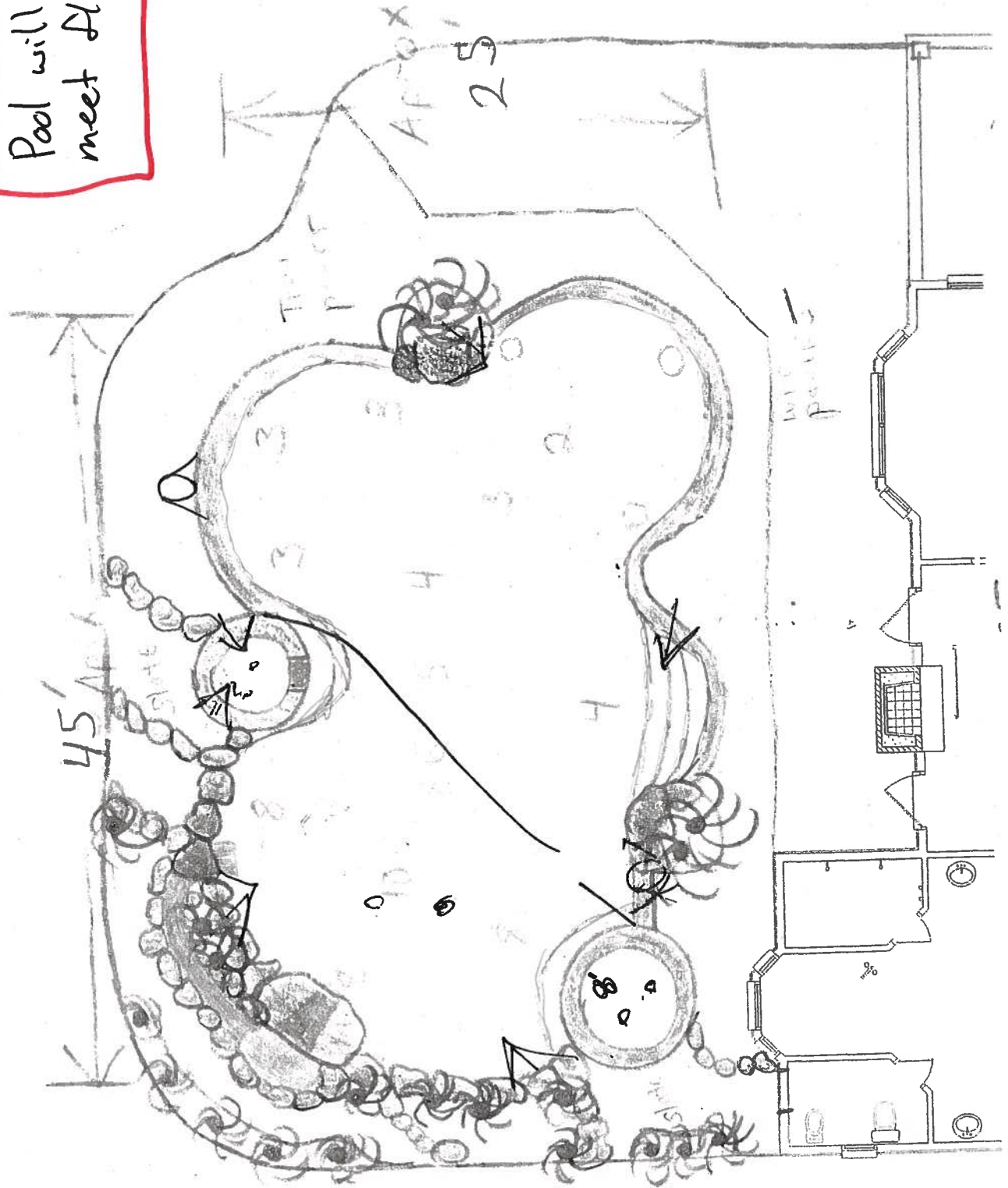
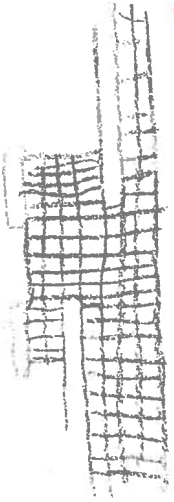
Sworn to (or affirmed) and subscribed before
day of June 12, 2006

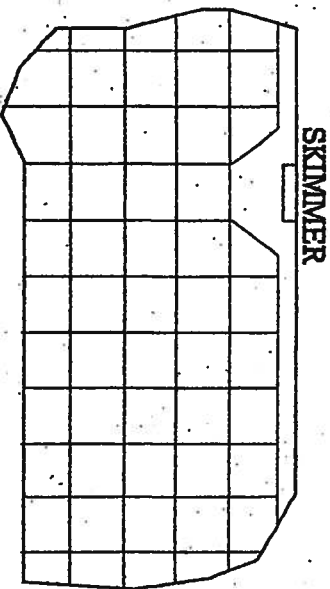
NOTARY STAMP/SEAL




Signature of Notary

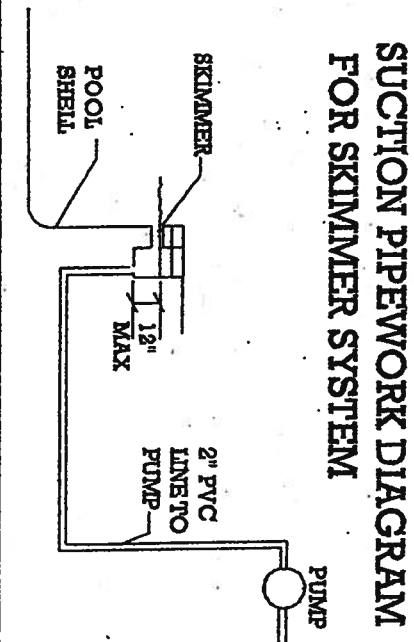
Pool will be forced to
meet Florida Code





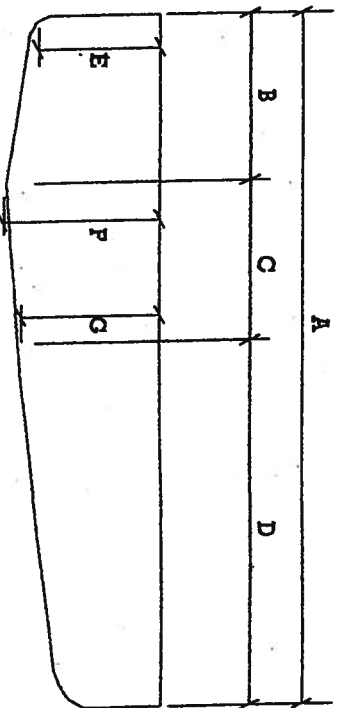
REINFORCING:
#3 REBAR @ 12" O.C.E.W. TO 8' DEPTH
#3 REBAR @ 6" O.C.E.W. OVER 8' DEPTH
THE INTERSECTIONS W/ 16 GAUGE WIRE
ALL BAR LAPS AT 16" MIN.

SHELL DETAIL

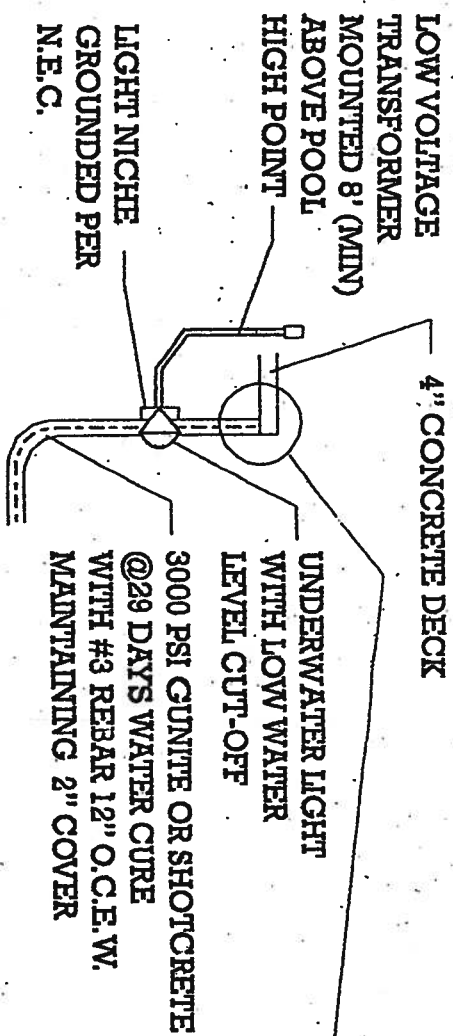


NOTES:
1. MAIN SUCTION LINE IS TO BE 2"
2. VENT LINE IS TO BE 1-1/2"
3. VENT LINE IS TO HAVE SCREENED CAP TO PREVENT
CLOGGING WITH DEBRIS OR BUGS.
4. LABEL VENT: HANDS OFF POOL SAFETY DEVICE.
8. MAXIMUM UNDERWATER LENGTH OF VENT
PIPE IS 30 FEET. 90 DEGREE BENDS SHOULD BE COUNTED
AS 3 FT OF PIPE. 45 DEGREE BENDS AS 2 FT.
6. MINIMUM PUMP FLOW REQUIRED IS 43 gpm;
TEST FLOW RATE OF 80 gpm CLEARED VENT
LINE IN LESS THAN 3 SEC.
7. THE ABOVE SYSTEM HAS BEEN APPROVED AS COMPLIANT
WITH SECTION 424.2.6.6 OF THE FLORIDA BUILDING CODE.

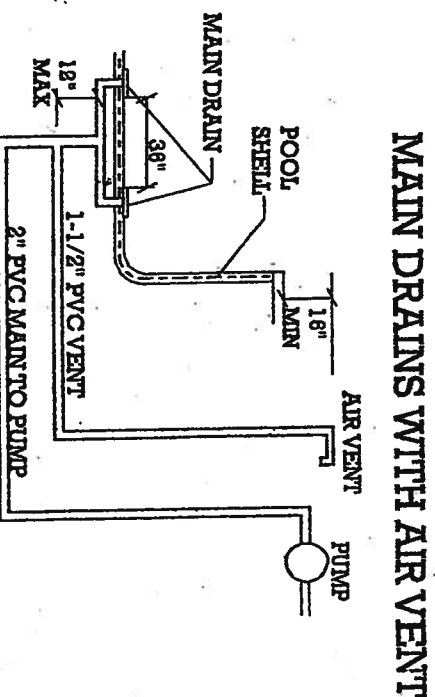
#	DIMENSION	REMARKS
A	UP TO 40'	
B	7'	
C	18"	
D	MIN. OF 8'	
E	MIN. OF 7'	APPLIES TO
F	MIN. OF 8'	DIVING POOLS
G	MIN. OF 8'	ONLY
H	MIN. OF 3'	



TYPICAL POOL SECTION

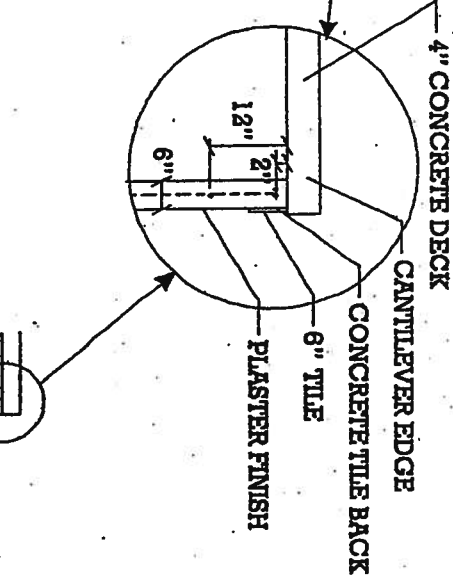


WALL SECTION



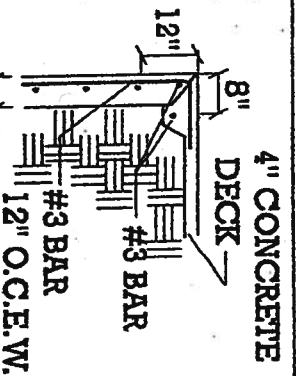
CALCULATIONS:

MAXIMUM FLOW IN SUCTION LINE IS 6 FPS = 60 gpm
VOLUME OF WATER IN 30 FT x 1.8" DIA VENT LINE = 2.78 gal.
MINIMUM TIME REQUIRED TO CLEAR LINE,
 $t_{min} = (2.78 \text{ gal}/60) * 60 = 2.78 \text{ sec.}$
MINIMUM FLOW RATE REQUIRED TO CLEAR LINE IN 4 SECONDS:
VOLUME OF WATER IN 30 FT x 1.8" DIA VENT LINE = 2.78 gal.
FLOW TO CLEAR LINE,
 $q_{min} = (2.78 \text{ gal}/4 \text{ sec}) * 60 \text{ sec/min} = 41.25 \text{ gpm.}$

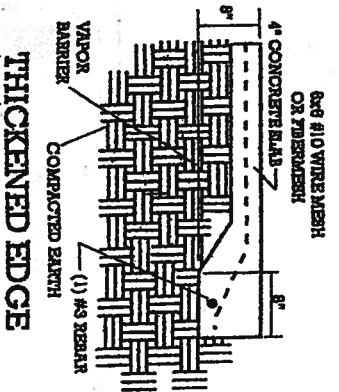


SPA DETAIL

ALTERNATIVE WALL SECTION



ALTERNATIVE WALL SECTION



GENERAL NOTES

1. FOR RESIDENTIAL POOLS UP TO WATER DEPTH OF 8'0", USE #3 REBAR 12" O.C.E.W. FOR DEPTHS GREATER THAN 8'0", ADDITIONAL ENGINEERING IS REQUIRED.
2. CONCRETE COVER OVER REBAR MUST COMPLY WITH ALL BUILDING CODES. THIS POOL IS NOT DESIGNED TO RESIST POSSIBLE HYDROSTATIC UPLIFT FORCES. THE WATER SHALL NEVER BE REMOVED FROM THE POOL STRUCTURE UNLESS ALL HYDROSTATIC UPLIFT FORCES ARE TOTALLY REMOVED.
3. REINFORCING BARS SHALL CONFORM TO ASTM-A18-68 T AND A308-68 T.
4. THE POOL AREA SHALL BE FENCED OR SCREENED PER COUNTY/CITY ORDINANCE. GATES SHALL BE SELF LATCHING AND SELF CLOSING.
5. PIPING SHALL BE PVC SCHEDULE 40. PIPING SYSTEMS SHALL BE PRESSURE TESTED TO 35psi PRIOR TO COVERING PIPES.
6. MAXIMUM VELOCITY IN SUCTION LINES SHALL BE 6 fps. MAXIMUM VELOCITY IN PRESSURE LINES SHALL BE 10 fps.
7. FLOOR THICKNESS SHALL BE A MINIMUM OF 8" WITH CODE REQUIRED COVER OF REINFORCING (MINIMUM OF 2").
8. FLOOR REINFORCING SHALL BE #3 BARS @ 12" OC EW. (STRUCTURAL GRADE 40 STEEL).
9. QUANTITIES OF UNDERWATER LIGHTS, SKIMMERS, WALL INLETS, ETC. MAY VARY. HOWEVER, THERE SHALL BE AT LEAST (1) SKIMMER PER 800 SQ FT OF POOL SURFACE. (2) WALL RETURN INLETS.
10. PLACEMENT OF THE FILTRATION EQUIPMENT SHALL COMPLY WITH ALL LOCAL CODES AND NEIGHBORHOOD RESTRICTIONS.
11. ELECTRICAL TO CONFORM TO LOCAL CODES.
12. THE SOIL BEHIND THE POOL WALL IS AN INTEGRAL PART OF THE STRUCTURE AND MUST NOT BE REMOVED WHEN THE POOL IS FULL OF WATER.
13. SWIM-OUTS AND/OR LADDERS ARE REQUIRED ON RESIDENTIAL POOLS.
14. ENGINEERING PER FBC 2001.

OCT 06 2004

LILDON ENGINEERING
548B HWY 27
CLERMONT, FL 34711

Wayne A. Block, P.E.# 52583
(352) 394 2590

MAP OF BOUNDARY SURVEY

LOT 4, RIVERS MANOR, UNIT II, AN UNRECORDED SUBDIVISION IN THE SE 1/4 OF SECTION 1 AND THE NW 1/4 OF NE 1/4 OF SECTION 12, TOWNSHIP 5 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA.

DESCRIPTION : LOT #4

A PART OF THE NW 1/4 OF THE NE 1/4 OF SECTION 12, TOWNSHIP 5 SOUTH, RANGE 16 EAST, MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGIN AT THE SW CORNER OF SAID NW 1/4 OF NE 1/4 AND RUN N 0 DEG. 02' 51" W, ALONG THE WEST LINE THEREOF, 667.06 FEET; THENCE N 89°17'43" E, 338.75 FEET; 662.02 FEET TO THE WEST RIGHT OF WAY LINE OF DAVIS LANE (A 60 FOOT ROAD); THENCE S 0 DEG. 01' 07" E ALONG SAID RIGHT OF WAY, 2.96 FEET TO A POINT OF CURVE OF A CURVE TO THE RIGHT HAVING A RADIUS OF 25.00 FEET, AN INCLUDED ANGLE OF 42 DEG. 50' 00", THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE FOR AN ARC DISTANCE OF 18.69 FEET TO THE POINT OF REVERSE CURVE OF A CURVE TO THE LEFT HAVING A RADIUS OF 50.00 FEET, AND AN INCLUDED ANGLE OF 132 DEG. 50' 00", THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE FOR AN ARC DISTANCE OF 115.92 FEET; THENCE S 7 DEG. 33' 27" W, 568.13 FEET TO THE SOUTH LINE OF SAID NW 1/4 OF THE NE 1/4; THENCE S 89 DEG. 15' W 616.79 FEET TO THE POINT OF BEGINNING. COLUMBIA COUNTY, FLORIDA.

LESS & EXCEPT:

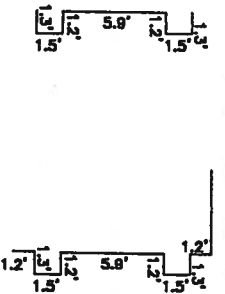
A PART OF THE NORTHWEST 1/4 OF THE NE 1/4 OF SECTION 12, TOWNSHIP 5 SOUTH, RANGE 16 EAST, MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGIN AT THE SOUTHWEST CORNER OF SAID NW 1/4 OF NE 1/4 AND RUN N 0°02'51" W, ALONG THE WEST LINE THEREOF, 667.06 FEET; THENCE N 89°17'43" E, 338.75 FEET; THENCE S 30°59'06" E, 286.13 FEET TO THE POINT OF BEGINNING THENCE CONTINUE S 30°59'06" E, 297.03 FEET; THENCE N 07°33'27" E, 403.49 FEET TO A POINT ON A CURVE ON THE SOUTHERLY RIGHT-OF-WAY LINE OF DAVIS LANE, SAID CURVE HAVING A RADIUS OF 50.00 FEET AND AN INCLUDED ANGLE OF 66°25'00", THENCE RUN NORTHWESTERLY ALONG THE ARC OF SAID CURVE AN ARC DISTANCE OF 57.96 FEET; THENCE S 42°24'36" W, 237.45 FEET TO THE POINT OF BEGINNING.

SUBJECT TO an ingress, egress and utilities easement over and across the following described parcel: A PART OF THE NORTHWEST 1/4 OF SECTION 12, TOWNSHIP 5 SOUTH, RANGE 16 EAST, MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGIN AT THE SOUTHWEST CORNER OF SAID NW 1/4 OF THE NE 1/4 AND RUN N 0°02'51" W, ALONG THE WEST LINE THEREOF, 667.06 FEET; THENCE N 89°17'43" E, 338.75 FEET; THENCE S 30°59'06" E, 275.69 FEET TO THE POINT OF BEGINNING OF SAID EASEMENT; THENCE N 42°24'36" E, 240.39 FEET TO THE RIGHT OF WAY LINE OF DAVIS LANE, SAID POINT BEING ON A CURVE HAVING A RADIUS OF 50 FEET AND AN INCLUDED ANGLE OF 25°25'13"; THENCE RUN SOUTHEASTERLY ALONG THE ARC OF SAID CURVE AN ARC DISTANCE OF 22.18 FEET, SAID CURVE HAVING A CHORD BEARING AND DISTANCE OF S 22°57'36" E, 22 FEET; THENCE S 42°24'36" W, 237.19 FEET; THENCE N 30°59'06" W, 20.87 FEET TO THE POINT OF BEGINNING.

DETAIL "A"

SEE DETAIL "B"

DETAIL "B" DETAIL "C"



CERTIFIED TO:
TREVOR L. BLANK
JAYME L. BLANK
SUNTRUST MORTGAGE, INC.
ABSTRACT TITLE SERVICES
CHICAGO TITLE INSURANCE COMPANY

LEGEND

- (D) = DEED
(S) = SURVEY MEASUREMENT
R/W = RIGHT OF WAY
EOP = EDGE OF PAVEMENT
ASP = ASPHALT PAVING
CONC = CONCRETE
OHE = OVER HEAD ELECTRIC
NOID = NO SURVEYORS IDENTIFICATION
LS = LAND SURVEYOR
LB = LICENSE BUSINESS
FIR = FOUND IRON ROD
FIP = FOUND IRON PIPE
FCM = FOUND CONCRETE MONUMENT
SIR = SET IRON ROD
POB = POINT OF BEGINNING
PRM = PERMANENT REFERENCE MONUMENT
C/L = CENTER LINE
- CO₂ = WOOD POWER POLE
S.T. = SEPTIC TANK
X—X = WIRE FENCE
□—□ = WOOD FENCE
UGE = UNDER GROUND ELECTRIC

1. BEARING BASED ON DEED.
2. THIS SURVEY BASED ON LEGAL DESCRIPTION FURNISHED. THE PUBLIC RECORDS, WERE NOT SEARCHED BY THIS SURVEYOR FOR EASEMENTS, TITLE, COVENANTS, RESTRICTIONS, CLOSURES, TAKINGS OR ORDINANCES, ETC., THERE COULD BE OTHER MATTER OF RECORD THAT EFFECT THIS PARCEL.

I HEREBY CERTIFY THIS SURVEY WAS DONE UNDER MY DIRECT SUPERVISION AND IT MEETS THE MINIMUM TECHNICAL STANDARDS FOR LAND SURVEYING PURSUANT TO CHAPTER 61G17-6, FLORIDA ADMINISTRATION CODE, CHAPTER 472, FLORIDA STATUTES.

WILLIAM N. KITCHEN PSM 5480
2.6-2006

CURVE TABLE			
CURVE	LENGTH	RADIUS	DELTA
DEED	C1	18.69	25.00
	C2	115.92	50.00
SURVEY	C1	18.75	25.00
	C2	57.94	50.00

S89°16'36"W 617.65' (S)
S89°15'00"W 616.79' (D)

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.	
REV:	
WILLIAM N. KITCHEN PROFESSIONAL SURVEYOR AND MAPPER 152 N MARION AVENUE LAKE CITY, FLORIDA 32055 PHONE (386) 755-7786	
CURVE	LENGTH
DEED	C1
SURVEY	C1
CLIENT:	TREVOR & JAYME BLANK
DRAWN BY:	RI
SCALE:	1" = 100'
SURVEY DATE:	FEBRUARY 2, 2006
JOB NUMBER	SHEET
06034	1 OF 1