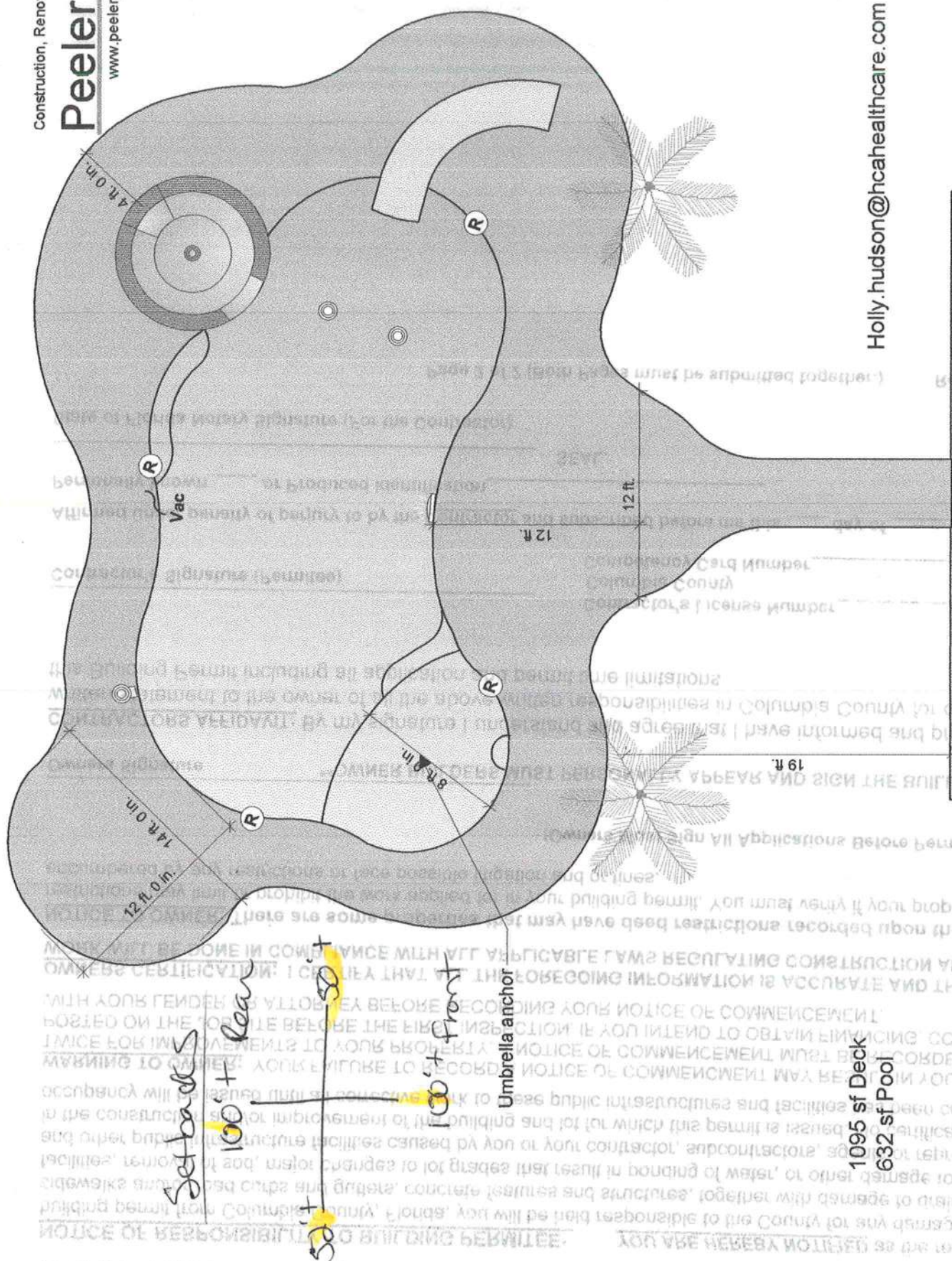


Holly.hudson@hcahealthcare.com

<b>Peeler Pools</b> 9878 S U.S.Hwy 441 Lake City FL 32025	Phone: 386-755-2848 Fax: 386-755-5577	Designed by: Raymond Peeler 12/15/2011	Hudson, Blaine & Holly 244 SE Horizon Glen Lake City FL 32025
---	--	--	---

**SCALE: 1/8" = 1'**





Holly.hudson@hcahealthcare.com

<b>Peeler Pools</b> 9878 S U.S.Hwy 441 Lake City FL 32025	Phone: 386-755-2848 Fax: 386-755-5577	Designed by: <b>Raymond Peeler</b> 12/15/2011	<b>Hudson, Blaine &amp; Holly</b> 244 SE Horizon Glen Lake City FL 32025
---	--	---	--

SCALE: 1/8" = 1'





# COLUMBIA COUNTY BUILDING DEPARTMENT

135 NE Hernando Ave., Suite B-21  
Lake City, FL 32055  
Office: 386-758-1008 Fax: 386-758-2160

55

Application Number \_\_\_\_\_

## NOTICE TO SWIMMING POOL OWNERS

I Blaine Hudson 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 48 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.

Blaine Hudson  
Owner Signature Date

Address: 244 SE Horizon Allen Lake City, FL

[Signature]  
Contractor Signature Date

CPC057105  
License Number

Attention: Troy

Blessings to you!

Have a great week!  
Brynn & Alvie

# PEELER POOLS

## CERTIFIED POOL PLANS

**LEGEND**

SYMBOL	DESCRIPTION
	ELEVATION MARK
	SECTION MARK
	DETAIL CALLOUT
	ELEVATION INDICATOR
	DOOR TAG
	WINDOW TAG
	REVISION CLOUD
	W/ TAG

**DRAWING INDEX - BUILDING PACKAGE**

SHEET #	SHEET TITLE	REV.	REV. DATE
T-1.0	TITLE SHEET	0	05-18-10
S-1.0	SECTIONS	0	05-18-10
A-1.0	PLAN VIEW	0	05-18-10

- GENERAL DESIGN REQUIREMENTS:**
- DESIGN DIMENSIONS SHALL COMPLY WITH SPECIFICATIONS IN ANSI/APSP 5 RESIDENTIAL IN-GROUND POOLS BASED ON THE POOL TYPE AND NSF 3 PERMANENTLY INSTALLED RESIDENTIAL SPAS.
  - SEE ANSI/APSP 5 FOR DRINKING WATER ENVELOPES.
  - SLODES SHALL MEET MANUFACTURER'S INSTALLATION REQUIREMENTS.
  - ENTRY/EXIT SHALL COMPLY WITH ANSI/APSP 5 AND NSF 3 LADDERS, LIFELINES, SEATS AND SWIM AIDS (MAX 20" BELOW WATER).
  - CIRCULATION SYSTEMS, COMPONENTS & EQUIPMENT SHALL COMPLY W/ NSF 50.
  - THE MAXIMUM TURNOVER RATE IS 12 HOURS.
  - FLOORS SHALL HAVE AN AIR RELEASE AND PRESSURE GAUGE PUMPS 3 HP AND LESS SHALL MEET ANSI/UL 1081.
  - CORROSION RESISTANT STRAINER AND MEET THE REQUIRED FLOW.
  - SURFACE FINISHES 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 800 SQ. FT.
  - HEADERS SHALL MEET ANSI-221.56 OR UL-261 OR US59.
  - DISINFECTANT EQUIPMENT SHALL COMPLY WITH NSF 50.
  - PRESSURE TEST PUMP AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER.
  - POOL SHAPE IS FREE FORM, ASIDE SHAPE AND DIMENSION ARE APPROXIMATE.
  - ASSIGNED SOIL BEARING = 1.5 KSF.
  - INSTALL CONTROL JOINTS @ 20'-0" O.C. IN POOL JETTING.
  - CONCRETE STAIRS ARE 12" TREAD WITH AND 10" RISE.
  - HEIGHT.
  - LANDING F. RISERS SHALL BE 8" OR 10" OR 12" OR 14" ALL ELEVATION BONDING SHALL BE INSTALLED PER 2008 NEC AND 2008.
  - SLAB AND FOOTING : 2500 PS CONCRETE, GRADE 43 STEEL REBAR.

- SPECIAL REQUIREMENTS:**
- MAXIMUM WATER DEPTH: 4'; MAXIMUM SEAT DEPTH: 28".
  - MAXIMUM FLOOR SLOPE: 1:12.
  - MINIMUM RISE = 7" EXCEPT THE BOTTOM STEP MAY BE 12" IF IT IS THE START, INTERMEDIATE STEPS AND RISERS TO BE UNIFORM.
  - SLODES SHALL MEET MANUFACTURER'S INSTALLATION REQUIREMENTS.
  - IF THE SPA IS OPERATED INTERNALLY IT SHALL HAVE A ONE HOUR TURNOVER.
  - WATER TEMPERATURE IS 104° FAHRENHEIT.
  - MEET ANSI/APSP ARTICLE XVI SAFETY INSTRUCTION/SAFETY SIGN.
  - PRESSURE TEST PUMP AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER.
  - WIRING AND BONDING AND ALL ELECTRICAL TO MEET ARTICLE 680 OR LOCAL CODE.
  - NO OUTLET OR OVERHEAD POWER WITHIN 10' WITHIN 15' PROTECT BY GFI TRANSFORMER MINIMUM 10' FROM POOL OR TRANSFORMER J BOX 4' FROM POOL, BRASS TO J BOX OR TRANSFORMER WHICH EVER IS FIRST EXCEPT WHERE EQUIPMENT BONDING GRND TO BE ACCOMPLISHED PER THE NEC 2008, SECTION 680.26 (C)(3)(b).

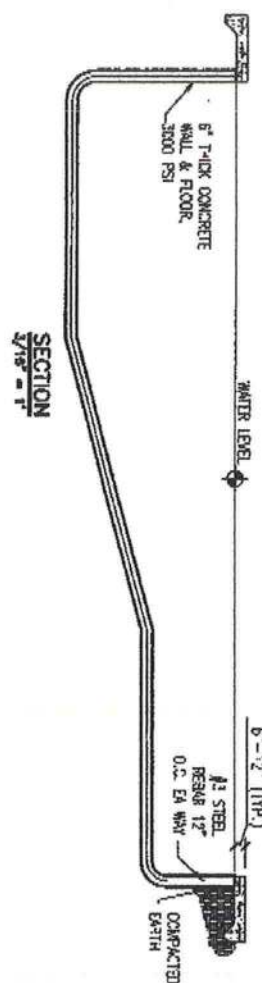
- ADDITIONAL NOTES:**
- POOL INSTALLATION SHALL BE BY A QUALIFIED AND LICENSED CONTRACTOR. THE INSTALLATION SHALL CONFORM TO ALL LOCAL BUILDING CODES, E. PERMITS, SPECIFICATIONS, CODES, RULES, INSPECTIONS, WORKMANSHIP, ETC.
  - POOL SHALL BEAR ON UNDISTURBED SOIL, FREE OF POOL, MUCK, OR OTHER OBSTACLES, MATERIAL OR ANY SUBSTANTIAL AMOUNT.
  - BACKFILL MATERIAL MUST NOT CONTAIN ROCKS OR OTHER MATERIALS THAT COULD DAMAGE POOL WALLS.
  - POOL TURNOVER SHALL BE 12 HOURS, MAXIMUM WITH CARTRIDGE FILTER, APPROVED PUMP (MIN 3 HP WITH 20 GPM 60 TSH).
  - STEPS SHALL BE PROVIDED AT THE SHALLOW END OF THE POOL.
  - LADDERS ARE TO BE PROVIDED IN POOLS WITH GREATER THAN 5' DEPTH WITHOUT SWIMWAYS.
  - INSTALL LOW VOLTAGE 120-1 PER NEC 680.
  - DURING H. RISE, RISE WARNING OR ALERT, THIS POOL SHALL BE FILLED WITH WATER.
  - ALL GLASS WITHIN 5' OF WATER'S EDGE SHALL COMPLY WITH 3008.4(f), FOR SAFETY GLASSING.



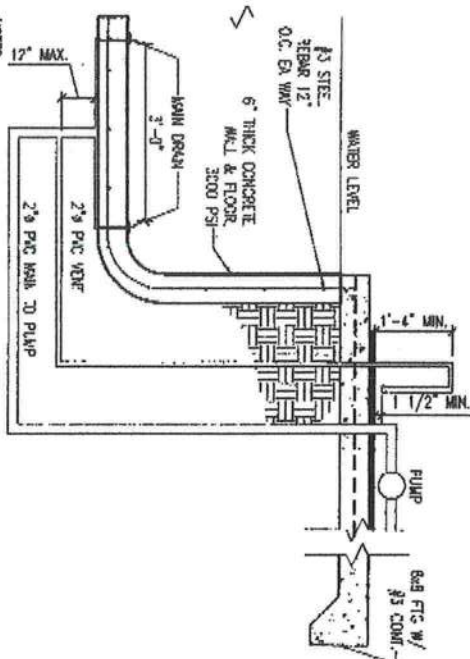
TITLE SHEET	* PEELER POOLS CERTIFIED POOL PLANS FLORIDA		REV. DATE 0 05-18-10 ISSUED FOR CONSTRUCTION
-------------	---	--	--



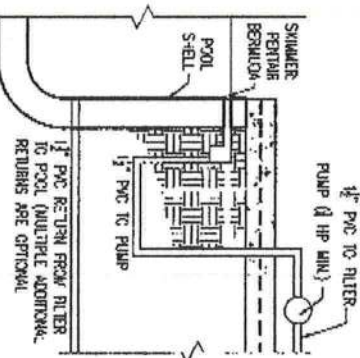




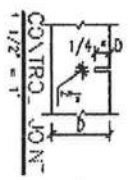
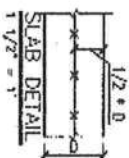
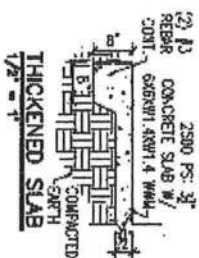
PIPE SIZING CHART (MAX.)			
PIPE	SUCTION	PRESSURE	
1 1/2"	35 GPM	60 GPM	
2"	60 GPM	100 GPM	



- NOTES:
1. MAIN SECTION LINE IS TO BE 2" &
  2. VENT LINE IS TO BE 2" &
  3. LABEL VENT HANDS-OFF: POOL SAFETY DECE
  4. MAXIMUM UNDERWATER LENGTH OF VENT PIPE IS 30'. 30' BENDS SHOULD BE COUNTED AS 3' OF PIPE. 45' BENDS AS 2'.
  5. MINIMUM PUMP FLOW REQUIRED IS 42 GPM TEST FLOW RATE OF 60 GPM CIRCLED VENT LINE IN LESS THAN 3 SECONDS
- MAIN DRAIN WITH AIR VENT**  
1/2" = 1'



**SKIMMER MAIN RETURN SYSTEM**  
**SUCTION PIPEWORK DIAGRAM**  
1/2" = 1'-0"



PEELER POOLS  
CERTIFIED POOL PLANS  
FLORIDA



P.O. BOX 147  
130 W. HOWARD STREET  
LIVE OAK, FL 32064  
PHONE: (904) 386-3018  
FAX: (904) 386-5183  
GARY L. ORT 10/2/92 02-01042  
AUTOMATICALLY GENERATED

REV.	DATE	REVISION NOTES
0	02-12-10	ISSUED FOR CONSTRUCTION

S-10

SECTIONS