



POOL BARRIER PER FRC 4101.17-41.1.17.3 AND ANSI/NSPI-5-1995  
 SAFETY BARRIER PER FRC 4101.17-4101.17.1.15 & ASTM5034-95, ASTM D3787-89, ASTM 653-96

APPROVED WITH THE 2014 FLORIDA BUILDING CODE FOR RESIDENTIAL 5<sup>TH</sup> EDITION

**SPECIFICATIONS**

|  |   |               |  |
|--|---|---------------|--|
| MAX. WIDTH   | 21'   | MAX. LENGTH   | 40'10"   |
| MIN. DEPTH   | 3.5'  | MAX. DEPTH    | 5.5'   |
| SHAPE  | CUST  | ELEVATION     | T.B.D  |
| FILL FROM EXCAVATION   | STOCKPILE   |               |  |
| TILE   | INTERIOR FINISH GEM FILTER                        | CS200         |  |
| PUMP MAKE PER FBC 4101.20  | JANDY JEP 2.0                                     |               |  |
| POOL   | (1) JEP 2.0                                       | SPA           | (1) JANDY JEP 2.0 (1) JANDY STEALTHIP MAX 140 GPM FOR JETS |
| FILTRATION PUMP COMPLIANT WITH ANSI/SPR/ICC-15 2011  |   |               |  |
| TRNFORM:   | POOL 1 300 WATT                                   | SPA 100 WATT  |  |
| LIGHTS   | POOL 9 CLR LED                                    | SPA 1 CLR LED |  |
| MAIN DRAIN:  | POOL 1  | SPA 1         |  |
| SKIMMER  | 2   | TIMER INCL    |  |
| RETURNS:   | POOL 4  | SPA 2         |  |
| JETS:  | POOL  | SPA           |  |
| VALVED VAC LINE  | INCL  | FILL LINE     | NA   |
| DISCHARGE LINE   | TO GROUND   |               |  |
| CHLORINATOR  | (2) SALT SYSTEMS                                  |               |  |
| HANDRAIL   | NA  | LADDER        | NA   |
| DIVING BOARD   | NA  | SLIDE         | NA   |
| HEATER   | (2) JXI 400K NATURAL GAS HEATERS (1) POOL (1) SPA |               |  |
| VACUUM HEAD  | INCL  | POLE          | INCL   |
| VACUUM HOSE  | INCL  | BRUSH         | INCL   |
| LEAF SKIMMER   | INCL  | TEST KIT      | INCL   |
| TREE / STUMP REMOVAL   | NA  |               |  |
| REMOVE EXISTING CONCRETE   | NA  |               |  |
| PUMP POOL PATIO  | NA  |               |  |
| SCREEN ENCLOSURE   | NA  |               |  |
| ELECTRICAL   | AFFINITY  |               |  |
| POOL PATIO   | AFFINITY  |               |  |
| EXISTING PATIO   | AFFINITY  |               |  |
| DECK DRAIN   | INC   |               |  |
| GALLON CAPACITY-POOL   | 28,424 GAL.                                       |               |  |
| GALLON CAPACITY-SPA  | 1160  |               |  |
| TURN-OVER RATE   | 6 hrs   |               |  |
| TERMITE TREAT  | INC   | BARRIER       | INC  |
| MAX. WATER VELOCITY - 6 ft/s FROM TRUNK LINES TO 8 ft/s SUCTION LINES, 10 ft/s MAX RETURN LINE |   |               |  |
| SKIMMER MIN. FLOW  | 25 GPM  |               |  |
| SURFACE AREA OF POOL   | -950 SQ. FT                                       | 156 LN FT     |  |

GENERAL NOTES:  
 1. SWIMMING POOL CONSTRUCTION TO COMPLY WITH FLA. BLDG. CODE AND WITH ALL LOCAL ORDINANCES AND ZONING REGULATIONS.  
 2. SWIMMING POOL TO BEAR ON ROCK OR UNDISTURBED SAND. ALL WALLS AND FLOORS SHALL BE QUOTED BY NUMBER BRANDED CONCRETE OR MASONRY UNIT FULL CONCRETE (3) IN MINIMUM COMPRESSIVE STRENGTH. IF FOUND A SOIL BEARING CAPACITY OF 2,500 P.S.F. HAS BEEN USED IN THE DESIGN.  
 3. FINISHING SHALL BE NOTIFIED BY THE BARBER LINE FROM JOB S.P. OR BLACK SALT OR LOOSE SOFT SOIL.  
 4. EXCAVATION RATE SHALL BE NOT EXCEED 40' PER DAY.  
 5. ALL POOL PIPING TO BE P.V.C. SCHEDULE 40 MIN. AND BEAR THE S.P. APPROVAL.  
 6. BACKFILL SHALL BE RECOMMENDED WITH LOCAL ORDINANCES. SURFACE GRADING SHALL CONTAIN WATER WITHIN PROPERTY LINES. FLOODING SHALL NOT EXCEED FOR MORE THAN ONE HOUR.  
 7. WATER SUPPLY & DISCHARGE SHALL BE NOTIFIED BY THE BARBER LINE FROM JOB S.P. OR BLACK SALT OR LOOSE SOFT SOIL.  
 8. GRATE AT BATH DECK SHALL HAVE A FREE AREA OF AT LEAST 1/4 OF THE AREA OF THE SECTION LINE TO OVER A LIFT TO BE MADE. A FEEDING SYSTEM IN A MINIMUM FREE AREA OF 25% OF THE AREA OF THE SECTION LINE.  
 9. ELECTRICAL: RECALL WIRING & DEVICES AS SHOWN IN "POOL DATA" HEREIN. LIGHT CONNECTION TO COMPLY WITH LOCAL ORDINANCES.  
 10. ALL WET WALLS, CONDUITS, PIPING SYSTEMS, REINFORCED STEEL, LIGHT FIXTURES & HOLDING METAL COMPONENTS SHALL BE PROTECTED WITH LOCAL ORDINANCES.  
 11. NO OVERHEAD OPEN WIRE OVER POOL WELLS.  
 12. CONDUIT FOR WELLS SHALL HAVE A TYPICAL RADIUS NOT TO EXCEED 1/4 IN. (1) OF FILTER AREA. NO BACKWASH REQUIRED.  
 13. CONTRACTOR SHALL VERIFY LOCATION OF ELECTRICAL SERVICE BY P.L. COMPANY.  
 14. SPECIAL ATTENTION SHALL BE GIVEN TO EXISTING FOUNDATION TO PREVENT UNDERMINING.

JOB NAME: "CUSTOM RESIDENCE"  
 ADDRESS: "BEARS CLUB"  
 PERMIT NO.:  
 DATE DRAWN: SEPTEMBER 24, 2015  
 DRAWN BY: TRAVIS LEONARD  
 DESIGNER APPROVAL: JTL  
 CUSTOMER APPROVAL:  
 SCALE: 1/4" = 1'

