



APPROVED WITH THE 2017 FLORIDA BUILDING CODE FOR RESIDENTIAL 6TH EDITION

SPECIFICATIONS

MAX. WIDTH	13'	MAX. LENGTH	17'8"
MIN. DEPTH	3.5'	MAX. DEPTH	4'11"
SHAPE	CUST	ELEVATION	T.B.D
FILL FROM EXCAVATION	STOCKPILE		
TILE	INTERIOR FINISH	GEM FILTER	CS200
PUMP MAKE PER FBC 4501.20	WATERFALL	FLOPRO VAR 1.0	SPA 2.0 PHPM
PUMP HP:	POOL	FLOPRO VAR 1.0	SPA 2.0 PHPM
FILTRATION PUMP COMPLIANT WITH ANSI/APS/ICC-15 2011			
LIGHTS	POOL	2 CLR LED	SPA NA
TRNFORM:	POOL	100 WATT	SPA NA
MAIN DRAIN:	POOL	1	SPA 1
SKIMMER	(1)		
RETURNS:	POOL	2	SPA 2
JETS:	POOL		SPA 6
VALVED VAC LINE INCL	FILL LINE	NA	
DISCHARGE LINE	TO GROUND		
CHLORINATOR	TRU CLEAR SALT SYSTEM		
HANDRAIL	NA	LADDER	NA
DIVING BOARD	NA	SLIDE	NA
HEATER	400K JXI NATURAL GAS		
VACUUM HEAD	INCL	POLE	INCL
VACUUM HOSE	INCL	BRUSH	INCL
LEAF SKIMMER	INCL	TEST KIT	INCL
TREE / STUMP REMOVAL	NA		
REMOVE EXISTING CONCRETE	NA		
JANDY RS4 I AQUALINK INCLUDED			
ALUMINUM RAILING	PRINCE DEVELOPMENT		
ELECTRICAL	COMET ELECTRIC		
POOL PATIO	BY KOLTER HOMES		
EXISTING PATIO	BY KOLTER HOMES		
DECK DRAIN	NA		
GALLON CAPACITY-POOL	9,540 GAL.		
GALLON CAPACITY-SPA	1100		
TURN-OVER RATE	6 hrs		
TERMITE TREAT	INC BARRIER	INCL	
MAX. WATER VELOCITY - 6 ft/s	FROM TRUNK LINES		
TO 8 ft/s	SUCTION LINES, 10fps	MAX RETURN LINE	
SKIMMER MIN. FLOW	25 GPM		
SURFACE AREA OF POOL	-229 SQ. FT	62 LN FT	

- GENERAL NOTES:
1. SWIMMING POOL CONSTRUCTION TO COMPLY W/ 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 GUNNED OR POURED IN PLACE CONCRETE OF MINIMUM 3000 P.S.I. CONCRETE (8 28 DAYS) COMPRESSIVE STRENGTH.
 3. ENGINEER SHALL BE NOTIFIED IF SOIL BEARING LESS THAN 200 P.S.F. OR BRICK, SILT OR LOOSE, SOFT SOIL IS FOUND. A SOIL BEARING CAPACITY OF 2500 P.S.F. HAS BEEN USED IN THE DESIGN.
 4. REINFORCING BARS SHALL BE #3 W/ 12" ON CENTER.
 5. ALL POOL PIPING TO BE P.V.C. SCHEDULE 40 MIN. AND BEAR THE N.E.P. APPROVAL.
 6. BACKFLOW PREVENTER SHALL BE IN COMPLIANCE WITH LOCAL ORDINANCES.
 7. DISPOSAL OF POOL WATER SHALL CONFORM TO LOCAL ORDINANCES. SURFACE GRADING SHALL CONTAIN WATER WITHIN PROPERTY LINES. PONDING SHALL NOT PERSIST FOR MORE THAN ONE HOUR.
 8. WATER SUPPLY & DISPOSAL SHALL BE INSTALLED SO THAT THERE IS NO CROSS CONNECTION WITH A DOMESTIC WATER SUPPLY OR WATER DISPOSAL SYSTEM.
 9. GRATE AT MAIN DRAIN SHALL HAVE A FREE AREA OF 4X THE AREA OF THE SUCTION LINE.
 10. HAIR & LINT STRAINERS SHALL HAVE A REMOVABLE SCREEN W/ A MINIMUM FREE AREA OF 3X THE AREA OF THE SUCTION LINE.
 11. ELECTRICAL INSTALL WIRING & DEVICES AS SHOWN IN "POOL DATA" HEREON. LIGHT CONNECTION TO CONFORM TO NATIONAL ELECTRICAL CODE - LATEST EDITION.
 12. ALL METALLIC CONDUITS, PIPING SYSTEMS, REINFORCED STEEL, LIGHT FIXTURES & HOUSING, METAL PARTS OF LADDERS, HANDRAILS, DIVING BOARDS & SUPPORTS TO BE BONDED TOGETHER & GROUND TO A COMMON GROUND. BONDING CONDUCTOR SHALL NOT BE SMALLER THAN #8 COPPER.
 13. NO OVERHEAD OPEN WIRE OVER POOL WATER.
 14. CARTRIDGE FILTER SHALL HAVE A FILTRATION RATE NOT TO EXCEED 3 G.P.M. / S.F. OF FILTER AREA. NO BACK WASH REQUIRED.
 15. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT SITE BEFORE STARTING THE PROJECT. CONTRACTOR SHALL VERIFY LOCATION OF ELECTRICAL SERVICE BY P.P.A.L. COMPANY.
 16. SPECIAL ATTENTION SHALL BE GIVEN TO EXISTING FOUNDATION TO PREVENT UNDERMINING.

JOB NAME: LOT 343 ALTON
 ADDRESS: _____
 PERMIT NO.: _____
 DATE DRAWN: NOVEMBER 19, 2018
 DRAWN BY: TRAVIS LEONARD
 DESIGNER APPROVAL: JTL
 CUSTOMER APPROVAL: _____

SCALE: 1/4" = 1'

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CONCRETE POOLS, INC.

