



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

SPECIFICATIONS

MAX. WIDTH	12.5'	MAX. LENGTH	26'
MIN. DEPTH	3.5'	MAX. DEPTH	6'
SHAPE	CUST	ELEVATION	T.B.D
FILL FROM EXCAVATION	HAUL		
TILE	INTERIOR FINISH	GEM FILTER	CS200
PUMP MAKE	PER FBC 4501.20		
PUMP HP:	POOL FLOPRO VAR 2.0 SPA	NA	
FILTRATION PUMP	COMPLIANT WITH ANS/APSP/ICC-15 2011		
LIGHTS	POOL 1 CLR LED SPA	NA	
TRNFORM:	POOL 100 WATT SPA	NA	
MAIN DRAIN:	POOL 2 SPA	NA	
SKIMMER	(1)		
RETURNS:	POOL 3 SPA	NA	
JETS:	POOL NA SPA	NA	
VALVED VAC LINE INCL	FILL LINE	NA	
DISCHARGE LINE	TO GROUND		
CHLORINATOR	TRU CLEAR SALT SYSTEM		
HANDRAIL	INCL LADDER	NA	
DIVING BOARD	NA SLIDE	NA	
OVERFLOW LINE	INCL		
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	NA		
SCREEN ENCLOSURE	PIONEER		
ELECTRICAL	INCL		
POOL PATIO	CONCRETE FLOCRETE		
EXISTING PATIO	FLOCRETE		
DECK DRAIN	INCL		
GALLON CAPACITY-POOL	11,547 GAL.		
GALLON CAPACITY SPA-	NA GAL.	NA	
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	-325 SQ. FT	77 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 W/ MINIMUM 3000 P.S.I. CONCRETE (8 28 DAYS) COMPRESSIVE STRENGTH.
 3. ENGINEER SHALL BE NOTIFIED IF SOIL BEARING LESS THAN 2000 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 W/ 1/2" DIA. #4.
 5. ALL POOL PIPING TO BE P.V.C. SCHEDULE 40 MIN. AND BEAR THE N.E.S.F. 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. HUB & BUST 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 & GROUNDED 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: BOSTINTO
ADDRESS: _____
PERMIT NO.: _____
DATE DRAWN: DECEMBER 3, 2018
DRAWN BY: DAVE CURLAND
DESIGNER APPROVAL: _____
CUSTOMER APPROVAL: _____
SCALE: 1/4" = 1' **RAY REINHARD**
PE # 47041
 1010 EASTER LILLY LANE



6" THICK