

IT HAS BE REOUIREN 2023 FLOR ANSI/APSI ANSI/APSI ANSI/APSI

COMPLIES

SPECIAL SPA REQUIREMENTS:		
-MAXIMUM WATER DEPTH 4', MAXIMUM SEAT DEPTH 28", MAX. -FLOOR SLOPE 1:12 -STEPS: MIN. TREAD 10" X 12", 7" MIN. RISER, 12" MAX. RISER EXCEPT THE BOTTOM STEP MAY BE 14" IF IT IS THE SEAT. INTERMEDIATE TREADS AND RISERS TO BE UNIFORM. IF THE SPA IS OPERATED INTERMITTENTLY IT SHALL HAVE A ONE HOUR TURNOVER, IF CONTINUOUS A SIX HOUR TURNOVER. -MAXIMUM TEMPERATURE 104 DEGREES. -MEET ANSI/NSPI ARTICLE XVII, SAFETY INSTRUCTION/SAFETY SIGNS. -PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER.	ENGINEERING P.A. AUTHORIZATION 27934	EERING CONSULTANTS US HIGHWAY 19 NORTH ARBOR, FLORIDA 34684 GB_COLLINS@VERIZON.NET (727)-442-8443 DD: <b>©</b> VA 2284-184, VA 2-278832
GENERAL DESIGN REQUIREMENTS -DESIGN, CONSTRUCTION AND WORKMANSHIP SHALL BE IN CONFORMITY WITH THE REQUIREMENTS OF APSP/ICC 3, APSP/ICC 4, APSP/ICC 5, AND APSP/ICC 6 AND APSP/ICC 7 BASED ON THE POOL TYPE. -SEE NSPI FOR DIVING WATER ENVELOPES. -SLIDES SHALL MEET THE MANUFACTURE'S INSTALLATION REQUIREMENTS. -ALL POOLS WHETHER PUBLIC OR PRIVATE SHALL BE PROVIDED WITH A LADDER OR STEPS IN THE SHALLOW END WHERE THE WATER DEPTH EXCEEDS 24 INCHES (610 MM). IN PRIVATE POOLS WHERE WATER DEPTH EXCEEDS 5 FEET (1524 MM) THERE SHALL BE LADDERS, STAIRS OR UNDERWATER BENCHES/ SWIM-OUTS IN THE DEEP END. WHERE MANUFACTURED DIVING EQUIPMENT IS TO BE USED, BENCHES OR SWIM-OUTS SHALL BE RECESSED OR LOCATED IN A CORNER. -CIRCULATION SYSTEMS, COMPONENTS AND EQUIPMENT SHALL COMPLY WITH NSF 50. -THE MAXIMUM TURNOVER RATE IS 12 HOURS. -THE MAXIMUM TURNOVER RATE AND MEET TO HERES SHALL HAVE AN AIR RELEASE AND PRESSURE GAGE.	G.B. COLLINS ENGINEERING CERTIFICATE OF AUTHORIZATION 2	AQUATIC ENGINEERING CONSULTANTS 32707 US HIGHWAY 19 NORTH PALM HARBOR, FLORIDA 34684 GB_COLLINS@VERIZON.NET (727)-442-8443 COPYRIGHT PROTECTED: <b>©</b> VA 2-284-184, VA 2-278832
-SURFACE SKIMMERS SHALL MEET NSF 50 AND THERE SHALL BE ONE FOR EVERY 800 SQUARE FEET OF SURFACE AREA. -APPROVED MANUFACUTRED INLET FITTNGS FOR THE RETURN OF RECIRCULATED POOL WATER SHALL BE PROVIDED ON THE BASIS OF AT LEAST ONE PER 300 SQUARE FEET (28 m2) OF SURFACE AREA. SUCH INLET FITTINGS SHALL BE DESIGNED AND CONSTRUCTED TO INSURE AN ADEQUATE SEAL TO THE POOL STRUCTURE AND SHALL INCORPORATE A CONVENIENT MEANS OF SEALING FOR PRESSURE TESTING OF THE POOL CIRCULATION PIPING. WHEN MORE THAN ONE INLET IS REQUIRED, THE SHORTEST DISTANCE BETWEEN ANY TWO REQUIRED INLETS SHALL BE AT LEAST 10 FEET (3048 MM). -HEATER SHALL MEET ANSI-Z21.56 OR UL 1261 OR UL 559. -DISINFECTANT EQUIPMENT SHALL COMPLY WITH NSF 50. -PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER. -RESIDENTIAL SWIMMING BARRIER REQUIREMENTS TO MEET SECTONS 4501.17 -WASTE DISPOSAL TO COMPLY WITH SECTION 454.2.10	AQUASCAPE POOLS	STANDARD RESIDENTIAL POOL AND/OR SPA DESIGN
- THE ENERGY CONSUMPTION OF POOLS AND PERMANENT SPAS SHALL BE IN ACCORDANCE WITH SECTIONS R403.10.1 THROUGH R403.10.5. THAS BEEN CERTIFIED THAT THESE DESIGN EQUIREMENTS ARE IN COMPLIANCE WITH THE 223 FLORIDA BUILDING CODE 8TH EDITION, R4501, NSI/APSP/ICC 3, ANSI/APSP/ICC 4, ANSI/APSP/ICC 5, AND NSI/APSP/ICC 6 AND ANSI/APSP/ICC 7, ANSI/APSP/ICC 14, NSI/APSP/ICC 15.		AL SO
OMPLIES WITH 2023 FLORIDA BUILDING CODE, 8TH EDITION	DATE	A LIBERATORE, P.E. #55740 SCALE
and the second	3-5-2024	AS SHOWN