

Body of Water Information

Length:	Ft	In	N/A	Perimeter:	Ft	In	Water volume:	Gal
Width:	Ft	In	N/A	Surface area:	Sq Ft		Minimum required turnover:	Hrs
Diameter:	Ft	In	N/A	Bather capacity:	Persons		Minimum required flow:	gpm

Design Data

Structure				Interior Finish									
Structure:				Interior finish materials:	1. 2. 3.	Interior finish color:	1. 2. 3.						
Structural materials are:	Inert Nontoxic	Impervious Permanent		Interior finishes are:	Slip resistant Easily cleanable	Smooth	Interior patterns: Lane markings Designs						
N/A	Stairs			N/A	Recessed Steps w/ Handrails		N/A	Ladders					
Quantity:				Quantity:									
Locations:				Locations:									
Minimum tread width:		Ft	In	Minimum tread width:		In	Handrail to wall clearance:		In				
Minimum tread depth:				Minimum tread depth:		In	N/A		Ramps				
Minimum tread rise:							Quantity:						
Maximum tread rise:							Locations:						
N/A	Depth Markers			N/A	Handholds		Inlets						
Quantity:				Type:									
Location:	Deck	Pool wall	Wet deck	Thickness:		In	Wall quantity:						
Minimum pool depth:	Ft	Maximum pool depth:	Ft	Overhang:		In	Floor quantity:						
4 inch high numbers. Number contrasts with background.				Distance above waterline:		In	Maximum spacing:		Ft				
Minimum depth:				In									
N/A				Skimmers		N/A				Gutters			
Manufacturer:				Skimmer located in NE corner.		Gutter is continuous around entire perimeter of the pool.				Gutter dimensions meet NAC 444 requirements.			
Model number:				Meets NSF Standard 50.		Gutter finish material:				Outlet Quantity:			
Quantity:				Minimum 2" equalizer line.		Gutter outlets spaced no more than 15 feet apart.				Gutter outlet pipe size:		In	
Maximum capacity:				gpm		Outlet cover manufacturer:				Outlet cover model:			
Equalizer Line Suction Outlet Covers						Cover open area:		Sq In					
Manufacturer:				Model:		Gutter overflows to:		Sewer	Surge tank	Other<			
Equalizer line suction outlets are minimum 12" below water line.				Equalizer lines share covers with circulation suction outlets.		N/A						Surge Tank	
Spec sheet provided.						Operating volume:		Gal	Static volume:		Gal		
N/A						Weir Pump Suction Outlet Covers							
Manufacturer:				Model:		Gravity drainage from body of water to surge tank with direct suction in surge tank.							
Spec sheet provided.						Direct suction in body of water with suction line passing through surge tank.							
Surge tank finish material:													

Design Data cont.

Make-Up Water				Waste Water Disposal					
Water source:				Type:					
Type of fill:				If body of water has an overflow line, an air gap is provided between the body of water and sewer line.					
Backflow prevention type:									
N/A Underwater Lighting									
Type:		Type:		Type:					
Manufacturer:		Manufacturer:		Manufacturer:					
Model:		Model:		Model:					
Voltage:		Voltage:		Voltage:					
Quantity:		Quantity:		Quantity:					
Total yatts:		Total yatts:		Total yatts:					
Total lumens:		Total lumens:		Total lumens:					
GFCI location:		GFCI location:		GFCI location:					
Transformer location:		Transformer location:		Transformer location:					
Spec sheets provided.		Only clear lenses used.		Spec sheets provided.		Only clear lenses used.			
N/A Diving Boards/Platforms									
Type:	Spring Board			Platform			Tower		
Level:	1M	3M	5M	7.5M	10M				
Quantity:									
Overhead clearance:	Ft	Ft	Ft	Ft	Ft	Ft			
Meets ANSI/NSPI 1 Standard.		Diving area lifeline provided.			Spec sheets provided.				
N/A Slides				N/A Bridges					
# of Slides:	# of Flumes:	Splash pool lifeline provided.	Slide attendant plan provided.	Spec sheets provided.		Height above pool bottom:	Height above water surface:		
Safety									
N/A Lifeguards				N/A Slide Attendants					
Quantity in chairs:		Quantity as rovers:		Lifeguard plan/location map provided.		Number of attendants:			
Safety Equipment									
N/A Quantity of ring buoys and rescue tubes:			Length of ¼ inch rope:		Ft	N/A Quantity of shepherds crooks:			
First aid kit provided.				Two emergency blankets provided.					
Lifeline separating the shallow portion of the pool from the deep portion (over 5 feet) is required.					Lifeline with floats.		Tiled lifeline.		
Emergency phone provided outside pool barrier.			Emergency phone location:						
N/A Indoor Bodies of Water									
Acoustical treatment provided.		Brand:		Room volume:		cf	HVAC system capacity:		cfm
Acoustic treatment material call out and spec sheet provided.				Ventilation air exchanges:				per Hr	
Equipment Room									
Protective enclosure provided.		Adequate lighting provided.			Adequate ventilation provided.				
Adequate drainage provided.		Adequate storage provided.			Adequate clearance provided.				
All or part of equipment room is below grade.				Stairs are provided to below grade areas of the pump room.					
Electrical									
Meets current NEC requirements.			UL listed		ETL listed		GFCI protected		

Circulation System Equipment

Circulation Pump				Suction Outlets			
Manufacturer:		Model:		Quantity:		Type:	
Quantity:		Phase:		Pipe size: In		Use of pipe spacing: Ft	
Horsepower:		Speed:		Location (check all that apply): Floor Wall			
Certified to NSF Standard 50 by:				Suction Outlet Covers			
Pump pressure gauge installed on or immediately after the pump.		Pump vacuum gauge installed on or immediately before the pump.		Manufacturer:		Model:	
GFCI installed on all single phase pumps.				Quantity:		Shared with:	
Vacuum line plumbed to circulation pump and locking wall fitting installed.				Cover size: In		Open area: Sq In	
Pump curve provided.		Spare strainer basket provided.		Maximum floor rating: gpm		Maximum wall rating: gpm	
N/A Safety Vacuum Release System (SVRS)				Distance to nearest wall: Ft		Hydrostatic relief valve installed.	
Manufacturer:		Model:		Certified to ANSI/APSP 16 (ASME/ANSI A112.19.8) by: Spec sheet provided.			
Spec sheet provided.				N/A Sumps			
N/A External Variable Frequency Drive (VFD)				Manufactured sump.		Field fabricated sump.	
Manufacturer:		Model:		Manufacturer:		Model:	
Spec sheet provided.		Operating frequency: RPM		Field fabricated sump certified by an engineer.		Sump depth: In	
Filters				N/A Backwash Valves			
Type:		Pressure drop curve provided.		Quantity:		Type:	
Manufacturer:		Model:		Manufacturer:		Model:	
Quantity:	Filter area: Sq Ft	Total maximum flow: gpm		Valve size:		Face pipe size:	
Air relief valve: Automatic Manual				Filter influent pressure gauge			
Certified to NSF Standard 50 by:				Spec sheet provided.			
Chemical Feed Equipment							
Primary Disinfectant Feeders				N/A Supplemental Disinfectant Feeders			
Type:		Quantity:		Type:		Quantity:	
Manufacturer:		Model:		Manufacturer:		Model:	
Certified to NSF Standard 50 by:				Certified to NSF Standard 50 by:			
Max water volume feeder can treat per day: Gal		Disinfectant type:		Max approved feeder capacity: Gal			
Feeder is interlocked with the pump.		Spec sheet provided.		Feeder is interlocked with the pump.		Spec sheet provided.	
N/A pH Control Feeders				N/A Controllers			
Type:		Quantity:		Manufacturer:		Model:	
Manufacturer:		Model:		Certified to NSF Standard 50 by:			
Feeder is interlocked with the pump.		Spec Sheet Provided.		Controller is interlocked with the pump.		Spec sheet provided.	
N/A Heater							
Manufacturer:		Model:		Type:		Quantity:	
Bypass provided: Internal Manual		Size: kBTU KW		Pressure drop curve provided.			
Spec Sheet Provided.							
Rate of Flow Indicator							
Manufacturer:		Model:		Flow Range: to gpm		Minimum required length of straight pipe with no fittings: Ft In	

Pool Area Information			
Deck Information			
Surface area:	Sq Ft	A minimum 4 foot of deck is provided around the entire perimeter, excluding any deck obstructions.	
Materials:	Deck Obstruction: % of perimeter.		
Deck has a slip resistant surface.	Type of obstruction:		
Deck drains to:			
Deck slope:	In	per	Ft
4 foot of deck is provided behind or through the obstruction within 15 feet of the pool edge.			
Hose bib provided.	Hose bib location:		Distance from hose bib to spa: Ft
Barrier Information			
Barrier type (Check all that apply):	Fence	Wall	Building Glass Other:
			A complete barrier plan is provided.
Barrier materials (Check all that apply):	Metal	Cement block	Wood frame/tuucco Glass/crylic Other:
Barrier height:	Ft		No external handholds or footholds present within the barrier.
No common foot traffic. (Must residents go through the pool enclosure to get to laundry facilities, fitness areas, mail boxes, etc.?)	Building doors open into the pool area AND emergency egress plan provided.		
Gates/doors all self-closing.	Gates/doors all positively self-latching.		
Gate latching mechanism:	Door latching mechanism:		
Gate latching mechanism is a minimum of 42" from finish floor.	Door latching mechanism is a minimum of 42" from finish floor.		
All gates and doors have a permanent locking mechanism.	No living units (including private patios) open directly into the pool enclosure.		
Area Lighting			
Pool area is open during dark hours.	Area lighting is provided.	Pool area is closed during dark hours.	
Lighting is shielded.	Lighting is GFCI protected.	Signage stating: "No Swimming, Bathing or Other Use of Facility Allowed After Dark" posted at each entrance.	
A photometric plan is provided.	Lighting is installed directly over the water.		
Minimum of 10 foot candles (lumens/sq ft) provided at the 4 foot deck around the body of water.		Pool Access Control Form (completed and signed by facility/owner) is provided.	
Signage (check all that apply)			
<u>Pool Signs</u>		<u>Spa Signs</u>	
Warning – No Lifeguard on Duty (4 inch letters and exact phrasing)		Children 12 Years of Age or Younger must be Supervised by an Adult (4 inch letters)	
Children Under 14 Years Old Should Not Use Facility Without an Adult in Attendance (Exact phrasing)		Maximum Recommended Time for such Children to use the Spa is 10 minutes. (4 inch letters)	
Solo Bathing is Prohibited (Exact phrasing)		Extended exposure to the hot water or vapors may be detrimental to the health of persons with heart conditions	
No Diving (4 inch letters and exact phrasing)		Location of the nearest emergency phone	
Diagrammatic CPR Instructions			
Signs for Both Pools and Spas			
Pool Operator/Pool Service Company Information		911/Emergency Number Information	
Pool/Spa Rules		Maximum Bather Capacity	
No Swimming, Bathing or Other Use of Facility Allowed After Dark (4 inch letters and exact phrasing) (Must be posted at each entrance only if area lighting is not compliant.)			
Miscellaneous Signs			
No Lifeguard Service Beyond this Point		Water Recreation Attraction Maximum Depth	
Caution – Chlorine Gas			

Bathhouse

Walking distance from body of water to farthest living quarters:	Ft	Walking distance from body of water to bathhouse:	Ft
Maximum number of male bathers:	Bathers	Maximum number of female bathers:	Bathers
N/A	<u>Men's Room</u>	N/A	<u>Women's Room</u>
N/A		N/A	<u>Unisex</u>
Number of showers:		Number of showers:	
Number of lavatories:		Number of lavatories:	
Number of toilets:		Number of toilets:	
Number of urinals:		Number of urinals:	
Drinking water provided:	Walking distance from spa to drinking water:	Ft	Drinking water contingency plan provided (required for everything except drinking fountain).
Mirrors provided over lavatories.	Unbreakable mirrors (polished metal) provided when bathrooms open directly into pool enclosure.		
Separate male and female facilities.	Hose bib provided in or near outdoor bathrooms.		
Adequate ventilation provided.	Adequate lighting provided.		
Soap dispensers and toilet paper holders provided.	Paper towels and toilet paper provided.		
Showers heated to 90°F.	Soap dispensers at showers provided.		
Smooth, slip resistant floors of materials impervious to moisture provided.	Floor/wall juncture is covered.		
Floor drains provided.	Furniture easily cleanable.		
Cloth towels provided.	Laundry plan provided for cloth towels.		

N/A				Auxiliary Pump Equipment											
N/A			Pump 1			Suction Outlets									
Manufacturer:			Model:			Type:		Quantity:							
Quantity:		Phase:				Pipe size:		In		Uwekpp'qwrgv'upacing:		Ft			
Horsepower:		Speed:				Location (check all that apply):						Floor		Wall	
Function:						Suction Outlet Covers									
Pump pressure gauge installed on or immediately after the pump.						Manufacturer:			Model:						
Pump vacuum gauge installed on or immediately before the pump.						Quantity:		Shared with:							
Certified to NSF Standard 50 by:						Cover size:		In		Open area:		Sq In			
Pump curve provided		Single phase pumps are GFCI protected.				Maximum floor rating:		gpm		Maximum wall rating :		gpm			
N/A						Safety Vacuum Release System (SVRS)									
Manufacturer:			Model:			Spec uheet r rovided		Distance to nearest wall:			Ft				
Spec uheet r rovided						N/A						Sumps			
N/A						External Variable Frequency Drive (VFD)									
Manufacturer:			Model:			Field fabricated sump:		Manufactured uump							
Manufacturer:			Model:			Manufacturer:			Model:						
Spec uheet r rovided						Field fabricated sump certified by an engineer.			Sump depth:		In				

N/A				Pump 2				Suction Outlets							
Manufacturer:			Model:			Quantity:		Type:							
Quantity:		Phase:				Pipe size:		In		Uwekpp'qwrgv'upacing:		Ft			
Horsepower:		Speed:				Location (check all that apply):						Floor		Wall	
Function:						Suction Outlet Covers									
Pump pressure gauge installed on or immediately after the pump.						Manufacturer:			Model:						
Pump vacuum gauge installed on or immediately before the pump.						Quantity:		Shared with:							
Certified to NSF Standard 50 by:						Cover size:		In		Open area:		Sq In			
Pump curve provided		Single phase pumps are GFCI protected.				Maximum floor rating:		gpm		Maximum wall rating:		gpm			
N/A						Safety Vacuum Release System (SVRS)									
Manufacturer:			Model:			Spec uheet r rovided		Distance to nearest wall:			Ft				
Spec uheet r rovided						N/A						Sumps			
N/A						External Variable Frequency Drive (VFD)									
Manufacturer:			Model:			Field fabricated sump		Manufactured sump							
Manufacturer:			Model:			Manufacturer:			Model:						
Spec uheet r rovided						Field fabricated sump certified by an engineer.			Sump depth:		In				

N/A				Auxiliary Pump Equipment				
N/A			Pump 3			Suction Outlets		
Manufacturer:		Model:		Quantity:		Type:		
Quantity:		Phase:		Pipe size:		In Uveklqp'qwrqg'upacing: Ft		
Horsepower:		Speed:		Location (check all that apply): Floor Wall				
Function:				Suction Outlet Covers				
Pump pressure gauge installed on pump or immediately after the pump.				Manufacturer:		Model:		
Pump vacuum gauge installed on pump or immediately before the pump.				Quantity:		Shared with<		
Certified to NSF Standard 50 by:				Cover size:		In Open area: Sq In		
Pump curve provided		Single phase pumps are GFCI protected.		Maximum floor'tcvpi : gpm		Maximum wall'tcvpi : gpm		
N/A				Safety Vacuum Release System (SVRS)				
Manufacturer:		Model:		Spec sheet provided		Distance to 'pgctgu'y cm< Ft		
Spec sheet r rovided		N/A						
N/A				External Variable Frequency Drive (VFD)				
Field fabricated sump				Manufactured sump				
Manufacturer:		Model:		Manufacturer:		Model:		
Spec sheet r rovided		Field fabricated sump certified by an engineer.				Sump depth: In		

N/A				Pump 4				Suction Outlets			
Manufacturer:		Model:		Quantity:		Type:					
Quantity:		Phase:		Pipe size:		In Uveklqp'qwrqg'upacing: Ft					
Horsepower:		Speed:		Location (check all that apply): Floor Wall							
Function:				Suction Outlet Covers							
Pump pressure gauge installed on pump or immediately after the pump.				Manufacturer:		Model:					
Pump vacuum gauge installed on pump or immediately before the pump.				Quantity:		Shared with<					
Certified to NSF Standard 50 by:				Cover size:		In Open area: Sq In					
Pump curve provided		Single phase pumps are GFCI protected.		Maximum floor'tcvpi : gpm		Maximum wall'tcvpi : gpm					
N/A				Safety Vacuum Release System (SVRS)							
Manufacturer:		Model:		Spec Sheet Provided		Distance to 'pgctgu'y cm< Ft					
Spec sheet r rovided		N/A									
N/A				External Variable Frequency Drive (VFD)							
Field fabricated sump				Manufactured uump							
Manufacturer:		Model:		Manufacturer:		Model:					
Spec sheet r rovided		Field fabricated sump certified by an engineer.				Sump depth: In					