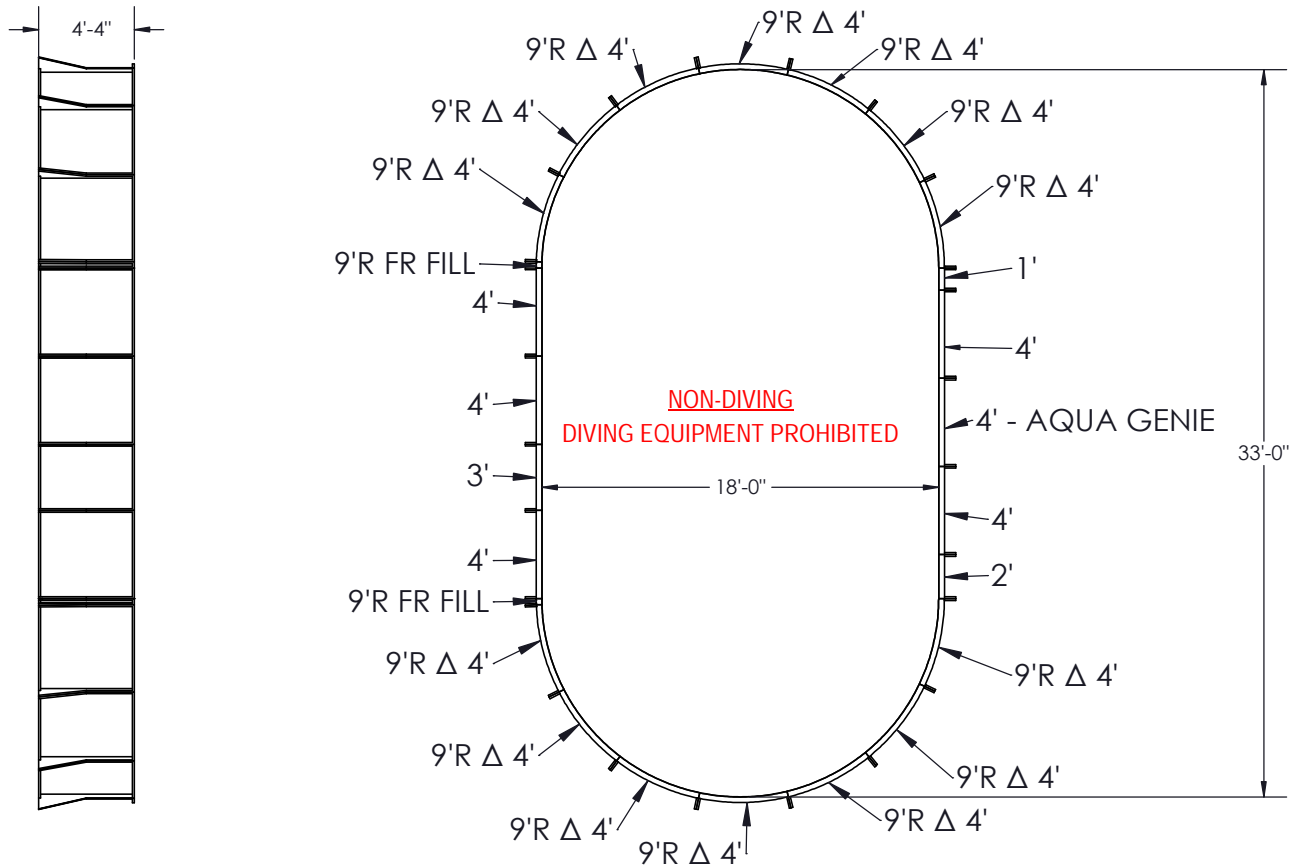


REVISION HISTORY				
REV	DESCRIPTION	DATE	ECO	BY
A	RELEASED FOR QUOTE	5/5/2022		RMILLER
B	UPDATED PER TICKET #868108	11/22/2022		JESSEK
C	UPDATED PER TICKET #229880	3/14/2023		MROGERS
D	UPDATED PER TICKET #838723	5/22/2023		CHALL



NOTES:

1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS
4. HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

EXCAVATION NOTES:

5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
8. SEE "OVER DIG DETAIL", IN INSTALLATION MANUAL, FOR EXCAVATION AROUND POOL.
9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
10. BACK FILL WITH NON-EXPANSIVE MATERIAL.
11. FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS

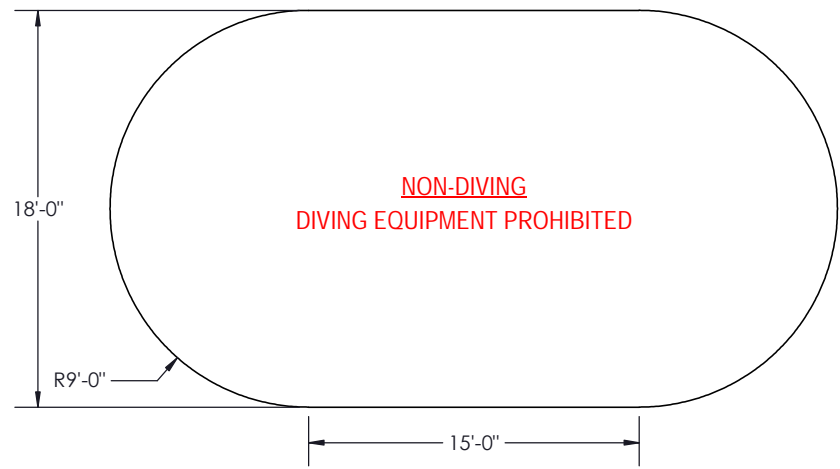
IMPORTANT NOTES:

THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALLS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL PRECAUTIONS AND/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

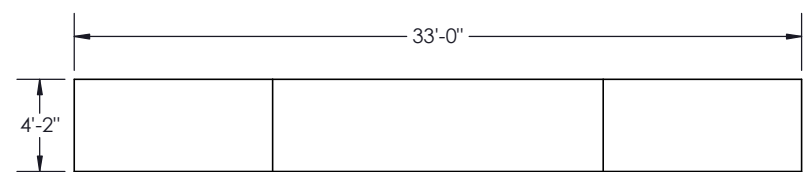
ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING #	VENDOR PART #	QTY.
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	10
2	52IN, BRACE	BRACE, BUTTRESS, 52", 850 SERIES	HPSHTRIBRC	00025945	25
3	52IN PANEL, STRAIGHT	PANEL, 2' LONG, 850 SERIES	HPSH102P	00027618	1
4	52IN PANEL, STRAIGHT	PANEL, 3' LONG, 850 SERIES	HPSH103P	00025940	1
5	52IN PANEL, STRAIGHT	PANEL, 4' LONG, 850 SERIES	HPSH104P	00025308	5
6	52IN PANEL, STRAIGHT	PANEL, 4' LONG, AQUA GENIE, 850 SERIES	HPSH104AG	00027234	1
7	52 IN PANEL, RADIUS	PANEL, 9' RADIUS, 4' LONG, 850 SERIES	HPSH9R4	00027689	14
8	52 IN PANEL, RADIUS	PANEL, 9' RADIUS, FULL RADIUS FILL, 850 SERIES	HPSH9R0328	00027726	2
9	52IN PANEL, STRAIGHT	PANEL, 1' LONG, 850 SERIES	HPSH101P	00027620	1
10	STAKE	STAKE, 14 GA	HPSSTAKE	00003484	25

ENGINEERING DRAWING NUMBER: 00043116	WEIGHT: lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	DESIGNED BY: RMILLER	CREATION DATE: 10/10/2019	SAMSON STEEL	
	VOLUME: Inch ³		DETAILED BY: RMILLER	DETAILED DATE: 5/22/2023		
	COLOR:		LAST REVISED BY: chall	LAST REVISED DATE: 5/22/2023		
	HEAT TREAT:		MATERIAL:	TITLE: LAYOUT, 18' X 33', OVAL, 1- AQUA GENIE, 850 SERIES		
FINISH:				PART NUMBER:	SCALE: 1:100	SIZE: A
TEXTURE:					00043116	1 OF 3

DRAWING NUMBER: 00043116 CHECK IN DATE TIME: Monday, May 22, 2023 8:29:50 AM MADE FROM:



AREA		PERIMETER	VOLUME
SQ. FT.	FT.		U.S. GALLONS
524.48	86.55		16347.09



NOTES:

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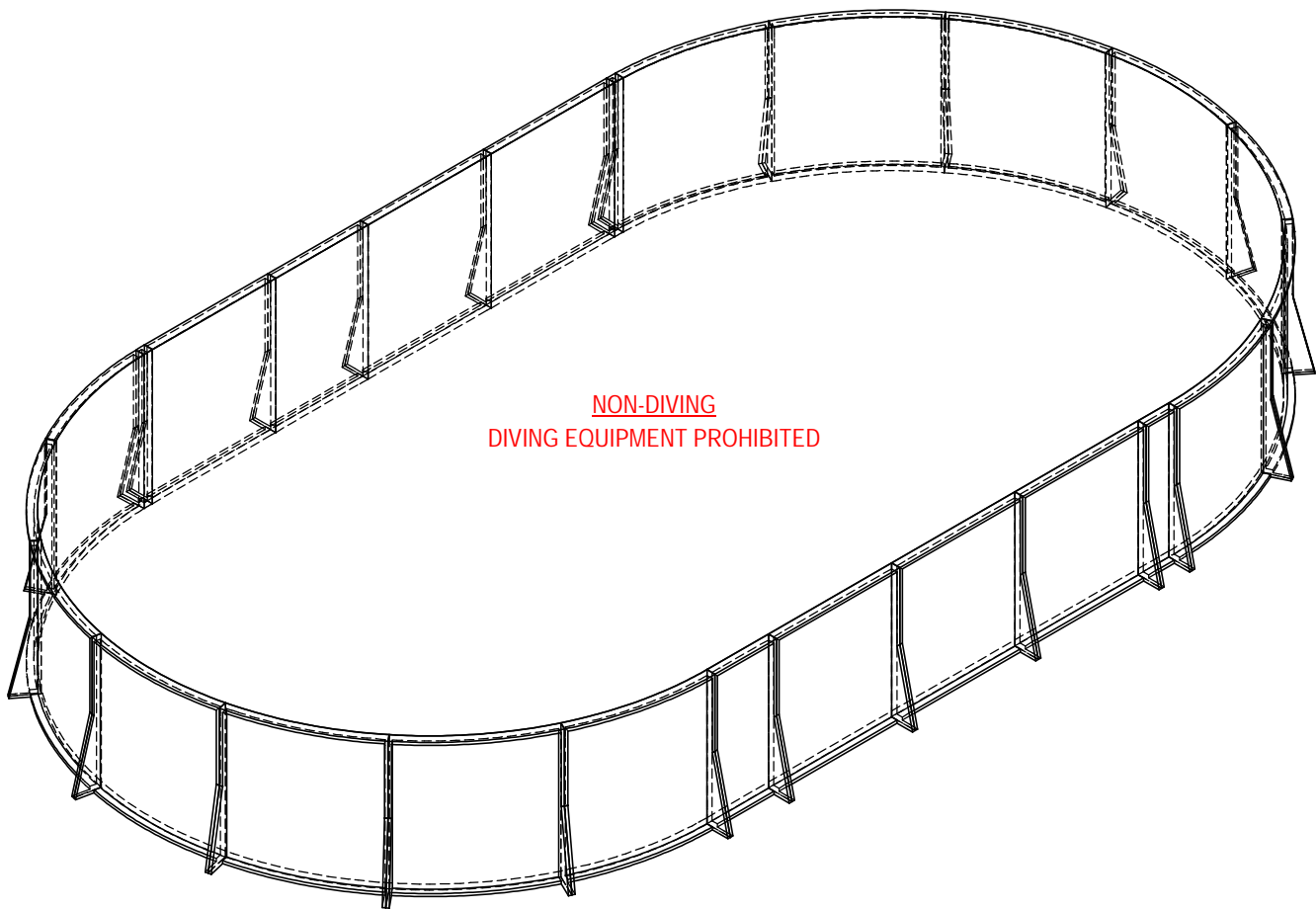
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ENGINEERING DRAWING NUMBER: 00043116	WEIGHT: lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION 	DESIGNED BY: RMILLER	CREATION DATE: 10/10/2019	SAMSON STEEL
	VOLUME: Inch ³		DETAILED BY: RMILLER	DETAILED DATE: 5/22/2023	
	COLOR:		LAST REVISED BY: chall	LAST REVISED DATE: 5/22/2023	
	HEAT TREAT:		MATERIAL:		
	FINISH:		PART NUMBER:		
TEXTURE:	00043116		SCALE: 1:100	SIZE: A	



**NON-DIVING
 DIVING EQUIPMENT PROHIBITED**

ENGINEERING DRAWING NUMBER: 00043116	WEIGHT:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION 	DESIGNED BY:	CREATION DATE:	SAMSON STEEL TITLE: LAYOUT, 18' X 33', OVAL, 1- AQUA GENIE, 850 SERIES				
	VOLUME:		RMILLER	10/10/2019					
	Inch ³ :		DETAILED BY:	RMILLER		5/22/2023			
	COLOR:		LAST REVISED BY:	chall		5/22/2023			
	HEAT TREAT:		MATERIAL:						
FINISH:				PART NUMBER:	00043116	SCALE:	1:100	SIZE:	A
TEXTURE:						SHEET:	3 OF 3		