



NOTES:

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

EXCAVATION NOTES:

- . ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
 - SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- 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	7
2	52IN, BRACE	BRACE, BUTTRESS, 52°, 850 SERIES	HPSHTRIBRC	00025945	16
3	52IN STD LINER	LINER, 18 ROUND, 850 SERIES	HL18ROUND52	00028127	1
4	52 IN PANEL, RADIUS	PANEL, 9' RADIUS, 2' LONG, 850 SERIES	HPSH9R2	00027707	2
5	52 IN PANEL, RADIUS	PANEL, 9' RADIUS, 4' LONG, 850 SERIES	HPSH9R4	00027689	12
6	32 IN PANEL, KADIUS		HPSH9R4AG	00046579	1
7	52 IN PANEL, RADIUS	PANEL, 9' RADIUS, FULL CIRCLE FILL, 850 SERIES	HPSH9R0657	00027725	1
8	STAKE	STAKE, 14 GA	HPSSTAKE	00003484	16

VOLUME:			10/10/2019	SAMSON STEEL
Inch ³	DECIMALS: X ± .1		DETAILED DATE: 11/4/2022	
COLOR: HEAT TREAT.	XXX ± .001 XXXX + .0005	rmiller	LAST REVISED DATE: 5/5/2022	TITLE: LAYOUT, 18' ROUND, 1- AQUA GENIES, 850 SERIES
FINISH:	ANGULAR: X ± 0.5	MATERIAL:		
TEXTURE:	<u> </u>			PART NUMBER. SCALE: SIZE: 1:100 A
	7			00043124 SHEET A
	LINE VOLUME: Inch ¹ COLOR: HEAT TREAT. FINISH: TEXTURE:	VOLUME: DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X + .1	TEXTURE: DIMENSIONS ARE IN INCHES DETAILED BY: RMILLER DETAILED BY: DETAILED BY:	TEXTURE: DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS: X± .1 XXX ± .001 XXX ± .001 XXX ± .0005 ANGULAR: X± 0.5 THIRD ANGLE PROJECTION DETAILED BY: RMILLER 11/14/2022 RMILLER 11/14/2022 LAST REVISED DATE: miller MATERIAL: TEXTURE: DETAILED BY: RMILLER 11/14/2022 LAST REVISED DATE: miller MATERIAL: