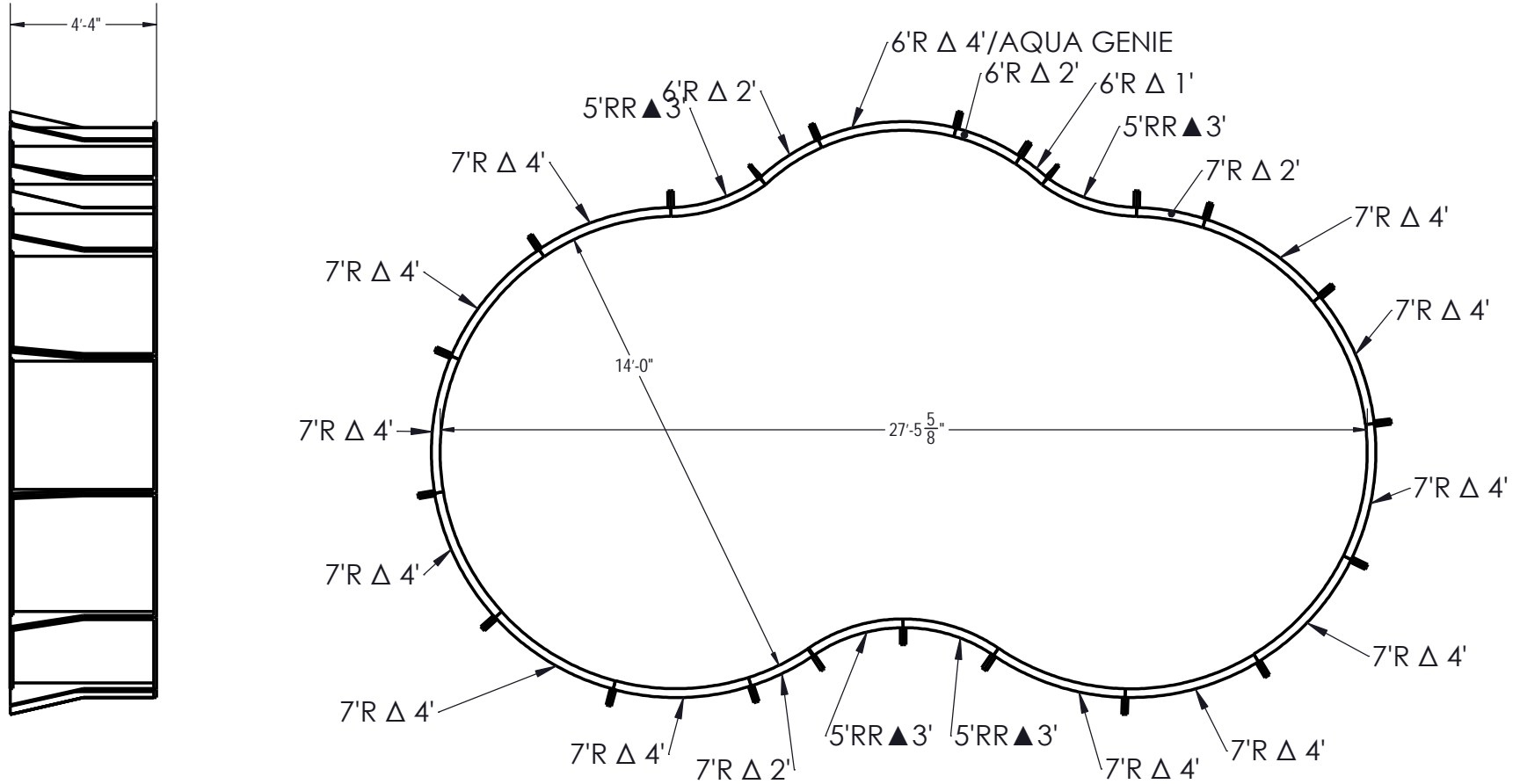


REVISION HISTORY				
REV	DESCRIPTION	DATE	ECO	BY
A	RELEASED FOR QUOTE	5/9/2022		RMILLER
B	UPDATED PER TICKET #493024	11/4/2022		JESSEX
C	UPDATED PER TICKET #498176	3/25/2023		JESSEX



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	9
2	52IN. BRACE	BRACE, BUTTRESS, 52", 850 SERIES	HPSHTRIBRC	00025945	22
3	52IN STD LINER	LINER, 14' X 28' LAGOON, 850 SERIES	HL1428LAG052	00028119	1
4	52IN PANEL, RR	PANEL, 5' REVERSE RADIUS, 3' LONG, 850 SERIES	HPSH5RR3	00027944	4
5	52 IN PANEL, RADIUS	PANEL, 6' RADIUS, 1' LONG, 850 SERIES	HPSH6R1	00027945	1
6	52 IN PANEL, RADIUS	PANEL, 6' RADIUS, 2' LONG, 850 SERIES	HPSH6R2	00027705	2
7	52 IN PANEL, RADIUS	PANEL, 6' RADIUS, 4' LONG, AQUA GENIE, 850 SERIES	HPSH6R4AG	00046576	1
8	52 IN PANEL, RADIUS	PANEL, 7' RADIUS, 2' LONG, 850 SERIES	HPSH7R2	00027947	2
9	52 IN PANEL, RADIUS	PANEL, 7' RADIUS, 4' LONG, 850 SERIES	HPSH7R4	00027946	12
10	STAKE	STAKE, 14 GA	HPSSTAKE	00003484	22

ENGINEERING DRAWING NUMBER: 00043092	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: 10/25/2019	SAMSON STEEL		
	VOLUME: Inch ³		DETAILED BY: RMILLER	DETAILED DATE: 4/9/2023			
	COLOR:		LAST REVISED BY: JESSEX	LAST REVISED DATE: 3/25/2023		TITLE: LAYOUT, 14X28, LAGOON, 1- AQUA GENIE, 850 SERIES	
	HEAT TREAT:		MATERIAL:	PART NUMBER: 00043092		SCALE: 1:96	SIZE: A
	FINISH:			SHEET: 1 OF 1			