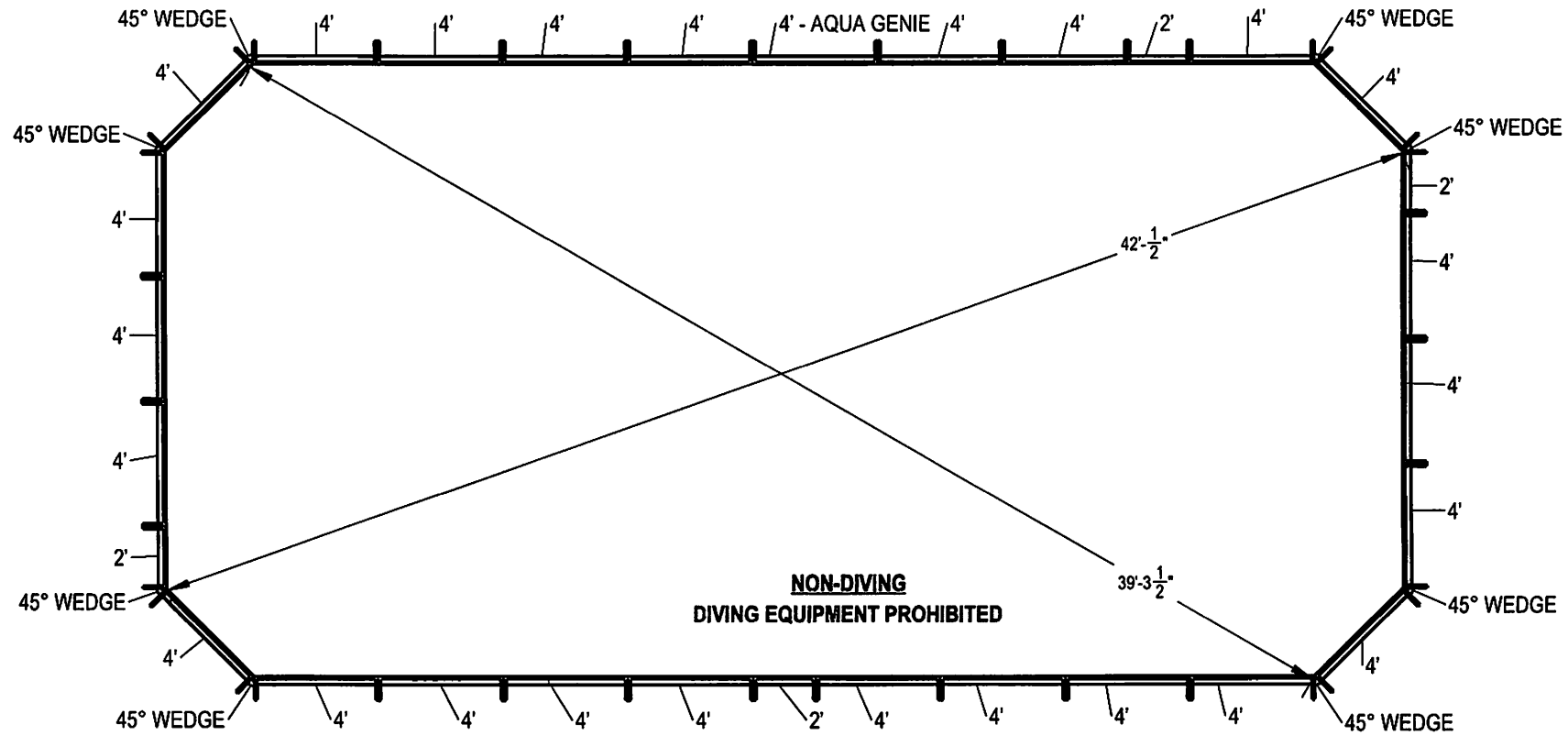


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY
A	RELEASED FOR QUOTE	5/2/2022		IESSEX
B	UPDATED PER CU REQUEST	5/2/2022		IESSEX
C	UPDATED PER TICKET #849814	11/1/2022		IESSEX



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/APSP/ICC REGULATIONS
4. HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

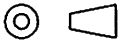
EXCAVATION NOTES:

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" 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	16
2	52IN, BRACE	BRACE, BUTTRESS, 52", 850 SERIES	HPSHTRBRC	00025945	38
3	52IN PANEL, STRAIGHT	PANEL, 2' LONG, 850 SERIES	HPSH102P	00027618	4
4	52IN PANEL, STRAIGHT	PANEL, 4' LONG, 850 SERIES	HPSH104P	00025308	25
5	52IN PANEL, STRAIGHT	PANEL, 4' LONG, AQUA GENIE, 850 SERIES	HPSH104AG	00027234	1
6	STAKE	STAKE, 14 GA	HPSSTAKE	00003484	38
7	52IN, GRECIAN WEDGE	WEDGE, 52IN GRECIAN	HPSH45	00028361	8

ENGINEERING DRAWING NUMBER: 00043044	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: IESSEX	CREATION DATE: 4/25/2013	SAMSON STEEL TITLE: LAYOUT, 20' X 40', GRECIAN, FLAT BOTTOM, 4' DIAGONAL, 4 1/4" DEEP, 1- AQUA GENIE, 850 SERIES		
	VOLUME: Inch ³		DETAILED BY: IESSEX	DETAILED DATE: 11/3/2022			
	COLOR:		LAST REVISED BY: IESSEX	LAST REVISED DATE: 11/1/2022			
	HEAT TREAT:		MATERIAL:				
FINISH:					PART NUMBER		
TEXTURE:					00043044	SCALE: 1:128 SHEET: 1 OF 3	SIZE: A