

NOTES:

- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
- 2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
- ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS
- 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.
- . SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- Z. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- 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

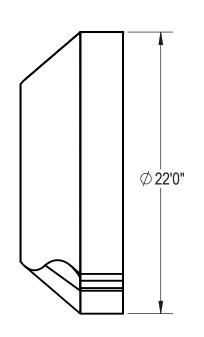
IMPORTANT NOTES:

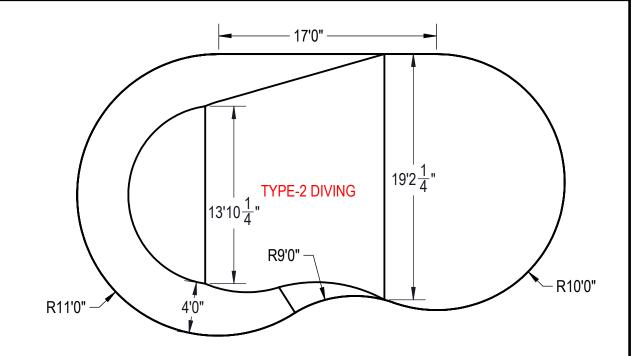
THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALLS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL 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	6
2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	15
3	PANEL, STRAIGHT	PANEL, 1' LONG, 700 SERIES	HPSE101P	00002469	1
4	PANEL, RADIUS	PANEL, 10' RADIUS, 4' LONG, 700 SERIES	HPSE10R4	00021817	1
5	PANEL, RADIUS	PANEL, 10' RADIUS, 7' LONG, 700 SERIES	HPSE10R7	00020668	1
6	PANEL, RADIUS	PANEL, 10' RADIUS, 8' LONG 1084, 700 SERIES	HPSE10R884	00020675	1
7	PANEL, RADIUS	PANEL, 10' RADIUS, 8' LONG, 700 SERIES	HPSE10R8	00020673	1
8	PANEL, RADIUS	PANEL, 11' RADIUS, 4' LONG, 700 SERIES	HPSE11R4	00020636	1
9	PANEL, RADIUS	PANEL, 11' RADIUS, 5' LONG, 700 SERIES	HPSE11R5	00020637	1
10	PANEL, RADIUS	PANEL, 11' RADIUS, 8' LONG, 700 SERIES	HPSE11R8	00020641	2
11	PANEL, RADIUS	PANEL, 11' RADIUS, 8' LONG, INLET, 700 SERIES	HPSE11R8I	00020644	2
12	PANEL, STRAIGHT	PANEL, 8' LONG, 1084, 700 SERIES	HPSE10884	00004966	1
13	PANEL, STRAIGHT	PANEL, 8' LONG, INLET, 700 SERIES	HPSE108I	00004969	1
14	PANEL, RR	PANEL, 9' REVERSE RADIUS, 8' LONG, 700 SERIES	HPSE9RR8	00020714	1
15	STAKE	STAKE, 14 GA	HPSSTAKE	00003484	15
16	HS106N	STEP, 8' RADIUS, 3 TREAD	HS106N	HS106NG	1

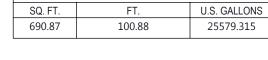
ď	VOLUME: Inch ³	TOLERANCES DECIMALS: X ± 0.1	ADOLD	7/22/2013 DETAILED DATE: 2/19/2020	ATLAS STEEL
00028986	COLOR: HEAT TREAT: FINISH: TEXTURE:	XXX ± 0.005	LAST REVISED BY: adold MATERIAL:	LAST REVISED DATE: 2/19/2020	LAYOUT, 22' X 38' STRAIGHT WALL KIDNEY LEFT, 8' DEEP, HS106N, 3- INLETS, 2- 1084, 700 SERIES
00028					PART NUMBER: 00028986 SCALE: 1:192 SHEET: 10F 5

C:\PDMworking\00028986





AREA	A PERIMETER	VOLUME	
SQ. FT.	FT.	U.S. GALLONS	
690.87	100.88	25579.315	



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38'1"						-	ļ	
\downarrow								3'4"
8'0" 4'8	"				<u>. </u>			A
1								
N THE	4'0"	6'0"		- 14'0" 	◀	—— 14'1" —	_	

	WEIGHT: lbs VOLUME:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DESIGNED BY: ADOLD	7/22/2013	ATLAS STEEL
	25579.315 Inch ³		DETAILED BY:	DETAILED DATE: 2/19/2020	71110 01222
NUMBER	COLOR: HEAT TREAT:	XX ± 0.01 XXX ± 0.005	LAST REVISED BY: adold	LAST REVISED DATE: 2/19/2020	LAYOUT, 22 X 38 STRAIGHT WALL
ENGINEERING DRAWING NUMBER: 00028986	FINISH:	XXXX ± 0.0005 ANGULAR: X ± 0.5	MATERIAL:		KIDNEY LEFT, 8' DEEP, HS106N, 3-
	TEXTURE:	THIRD ANGLE PROJECTION			INLETS, 2- 1084, 700 SERIES
O02					PART NUMBER: 00028986 SCALE: 1:192 SIZE: 1:192 A
ш	wkine/00028086				0002000 20F5 / C

