

NOTES:

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

EXCAVATION NOTES:

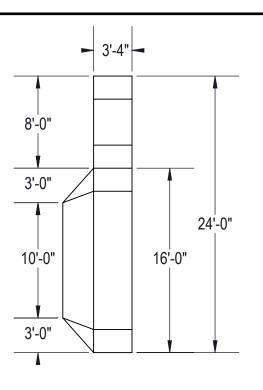
- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- 9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
- 10. BACK FILL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

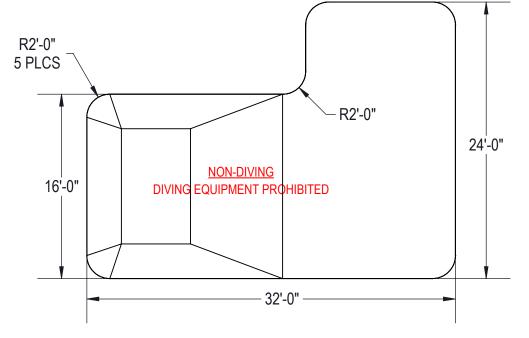
IMPORTANT NOTES:

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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	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	24
3	PANEL, STRAIGHT	PANEL, 1'-6" LONG, 700 SERIES	HPSCS2	00006292	2
4	PANEL, STRAIGHT	PANEL, 2' LONG, 700 SERIES	HPSE102P	00005483	3
5	PANEL, RADIUS	PANEL, 2' RADIUS, 3-2" LONG, 700 SERIES	HPSE2R	00002451	5
6	PANEL, RR	PANEL, 2' REVERSE RADIUS, 3'-1 3\4" LONG, 700 SERIES	HPSE2RR	00005773	1
7	PANEL, STRAIGHT	PANEL, 3'-6" LONG, 700 SERIES	HPSE36P	00002660	2
8	PANEL, STRAIGHT	PANEL, 4' LONG, 700 SERIES	HPSE104P	00002723	2
9	PANEL, STRAIGHT	PANEL, 5' LONG, 700 SERIES	HPSE105P	00002742	2
10	PANEL, STRAIGHT	PANEL, 6' LONG, 1085, 700 SERIES	HPSE10685	00006697	1
11	PANEL, STRAIGHT	PANEL, 8' LONG, 1085, 700 SERIES	HPSE10885	00004967	1
12	PANEL, STRAIGHT	PANEL, 8' LONG, INLET, 700 SERIES	HPSE108I	00004969	3
13	PANEL, STRAIGHT	PANEL, 8' LONG, LIGHT, 700 SERIES	HPSE108L	00004962	1
14	STAKE	STAKE, 14 GA	HPSSTAKE	00003484	24
15	HS108N	STEP, 8' LONG, 4 TREAD	HS108N	HS108N	1

			10	HQ 100N	STEP, & LUNG,	4 INLAD	HO I UON	HO I VOIN I
	WEIGHT: 79509554 lbs VOLUME:	UNLESS OTHERWISE S DIMENSIONS ARE IN IN		DESIGNED BY: RMILLER	3/8/2016	ATLAS	STEEL	
άć	Inch ³	TOLERÁNCES DECIMALS: X ±		DETAILED BY: JRITTENHOUSE	DETAILED DATE: 1/7/2019			
NUMBE	COLOR: HEAT TREAT:	XXX :	± .01 ± .001 ± .0005	LAST REVISED BY: jrittenhouse	LAST REVISED DATE: 3/26/2019	TITLE: LAYOUT, 16' X 32' X 24', TR HS108N, LIGHT, 3- I		
SAWING 61	FINISH:	ANGULAR: X ±		MATERIAL:				
223	TEXTURE:	THIRD ANGLE PROJECTION	ON			PART NUMBER:		SCALE: SIZE:
ENGINEERING DRAWING NUMBER: 00022361						000223	61	1:128 SHEET: 1 OF 3
C:\PDMvorking\00022361								





Area: 612.57ft ^2 Perimeter: 106.85ft

Volume = 18355 US gallons

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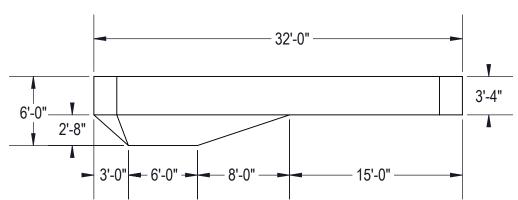
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EXCAVATION NOTES:

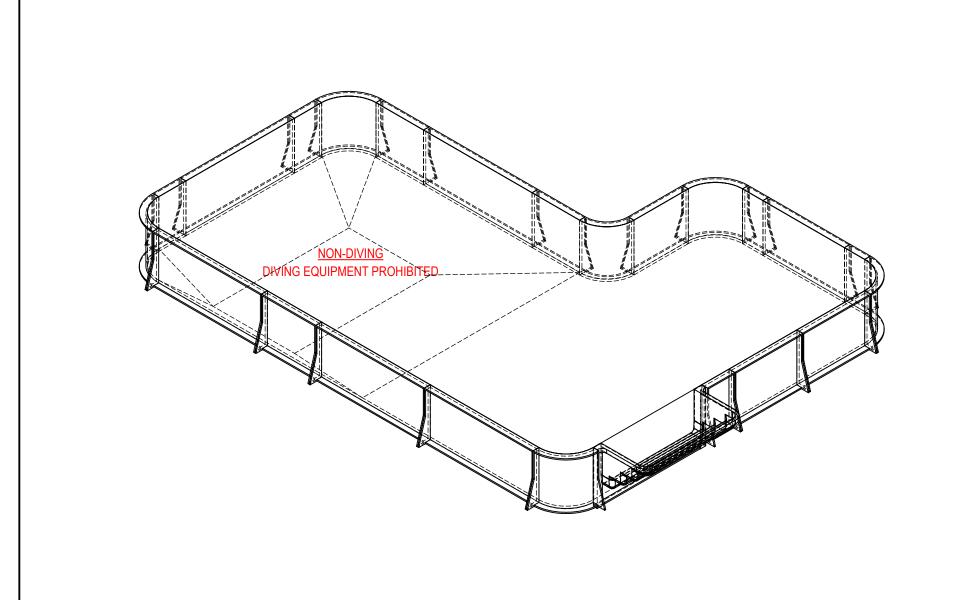
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05400079 US	DECIMALS: X ± .0.1	R 3/8/2016 : DETAILED DATE: IOUSE 1/7/2019 D BY: LAST REVISED DATE:	ATLAS STEEL TITLE: LAYOUT, 16' X 32' X 24', TRUE L, RIGHT, 2' RADIUS, 6' D HS108N, LIGHT, 3- INLET, 2- 1085, 700 SERIES	
TEXTURE: NA C:\PDMworking\00022361			PART NUMBER: 00022361 SCALE: 1:128 SHEET: 2 OF 3	SIZE:



C:\PDMworking\00022361

	WEIGHT: 79509554 lbs VOLUME:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DESIGNED BY: RMILLER	3/8/2016	ATLAS STEEL
άź	Inch ³		DETAILED BY: JRITTENHOUSE	DETAILED DATE: 1/7/2019	
NUMBER:	COLOR:	XXX + 001	LAST REVISED BY: jrittenhouse	LAST REVISED DATE: 3/26/2019	TITLE: LAYOUT, 16' X 32' X 24', TRUE L, RIGHT, 2' RADIUS, 6' DEEP, HS108N, LIGHT, 3- INLET, 2- 1085, 700 SERIES
RAWING P	FINISH:	ANGULAR: X ± 0.5	MATERIAL:		11010011, 210111, 0 111221, 2 1000, 100 0211120
NG DR/ 23(TEXTURE:	THIRD ANGLE PROJECTION			PART NUMBER: SCALE: SIZE:
GINEERI 002					PART NUMBER: SCALE: SIZE: 1:128 SHEET: ALL: SIZE: SHEET: SIZE: SHEET: SHEET: SHEET: SIZE: SHEET: SHE