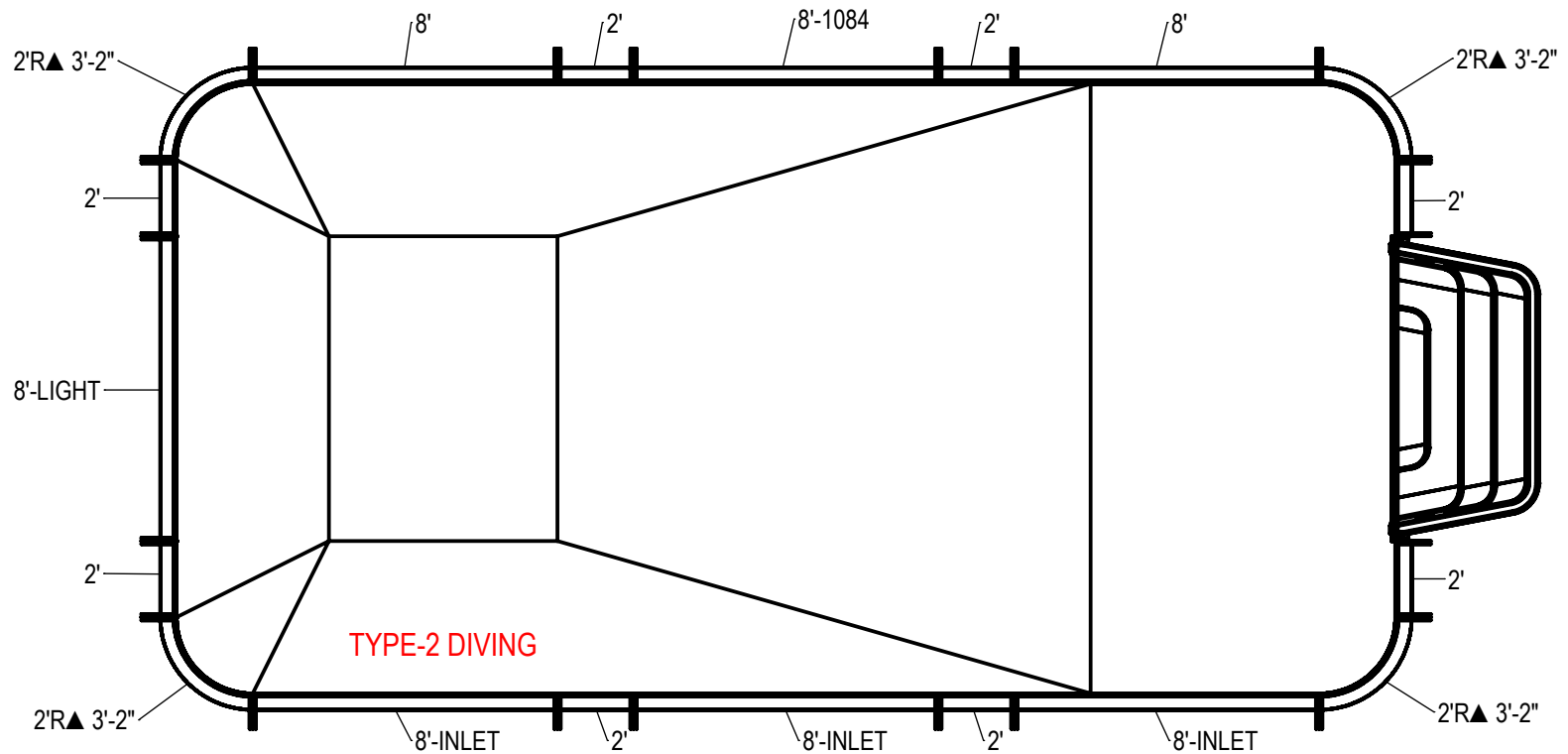


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY
A	RELEASED FOR QUOTE	3/6/2020		RMILLER



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 ANSI/ASPS/ICC REGULATIONS
- HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

EXCAVATION NOTES:

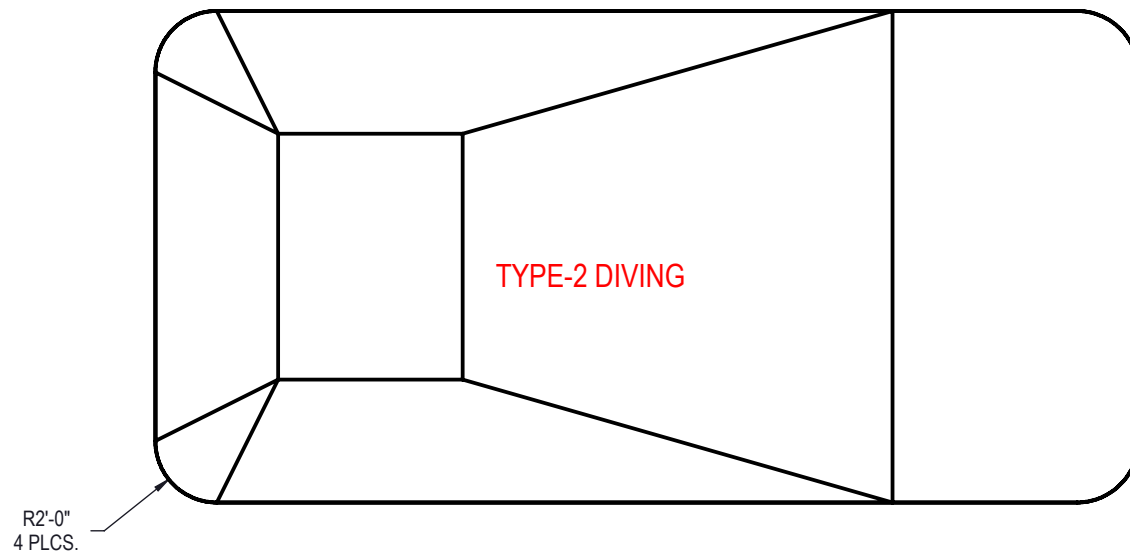
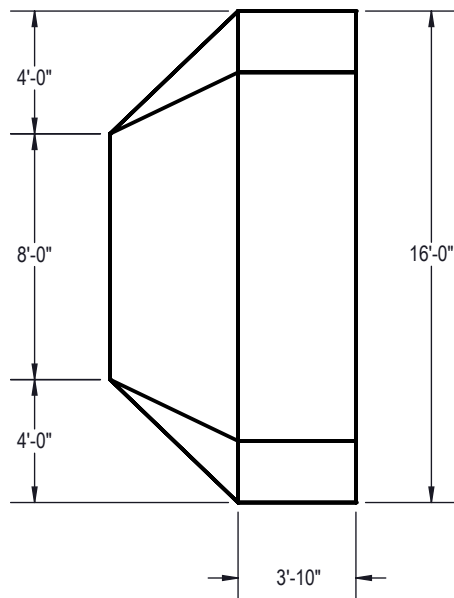
- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
- BACK FILL WITH NON-EXPANSIVE MATERIAL.
- 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.
2	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	1
3	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1
4	PANEL, STRAIGHT	PANEL, 2' LONG, 900 SERIES	HPSFD102P	00013234	8
5	PANEL, RADIUS	PANEL, 2' RADIUS, 3-2" LONG, 900 SERIES	HPSFD2R	00013298	4
6	PANEL, STRAIGHT	PANEL, 8' LONG, 1084, 900 SERIES	HPSFD10884	00013285	1
7	PANEL, STRAIGHT	PANEL, 8' LONG, 900 SERIES	HPSFD108P	00013240	2
8	PANEL, STRAIGHT	PANEL, 8' LONG, INLET, 900 SERIES	HPSFD108I	00013263	3
9	PANEL, STRAIGHT	PANEL, 8' LONG, LIGHT, 900 SERIES	HPSFD108L	00013276	1
10	STAKE	STAKE , 14 GA	HPSSTAKE	00003484	1
11	HL16322R8048	STANDARD LINER, 16' X 32' RECTANGLE, 2' RADIUS, 8" DEEP, 48" WALL	HL16322R8048		1
12	HS4810N	STEP, 8', STRAIGHT, 4 TREAD, TWIN SEAT, 48" WALL, BULLNOSE	HS4810N	HS4810N	1

ENGINEERING DRAWING NUMBER: 00029189	WEIGHT: lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± XX ± XXX ± XXXX ± ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	DESIGNED BY: RMILLER	CREATION DATE: 7/26/2019	SAMSON STEEL		
	VOLUME: Inch³		DETAILED BY: RMILLER	DETAILED DATE: 3/6/2020			
	COLOR:		LAST REVISED BY: rmiller	LAST REVISED DATE: 3/6/2020	TITLE: LAYOUT, 16' X 32', RECTANGLE, 2' RADIUS, 8" DEEP, HS4810N, 1- LIGHT, 3- INLETS, 1- 1084, 900 SERIES		
	HEAT TREAT:		MATERIAL:				
	FINISH:		SIZE: A	SHEET: 1 OF 3			
TEXTURE:							



AREA	PERIMETER	VOLUME
SQ. FT.	FT.	U.S. GALLONS
508.57	92.57	20549.88

NOTES:

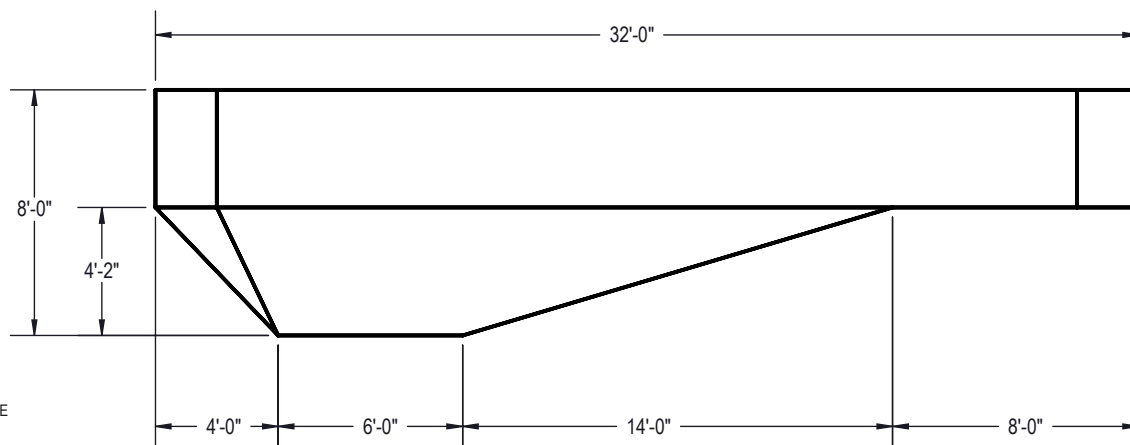
- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
- DIMENSIONS ARE FROM INSIDE POOL PANELS.
- ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS
- HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

EXCAVATION NOTES:

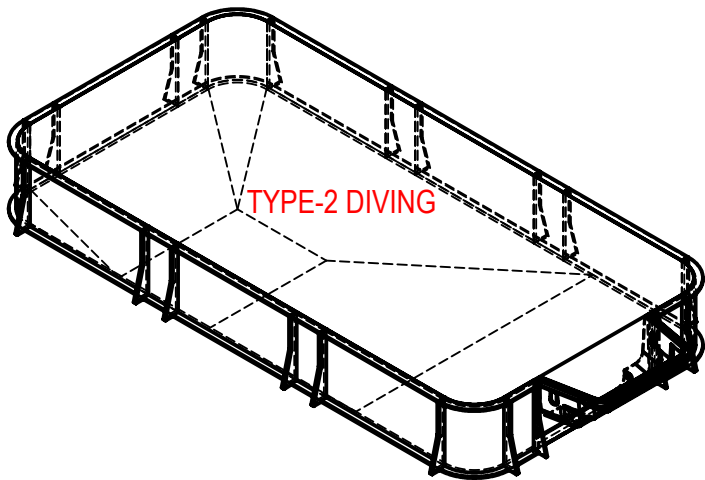
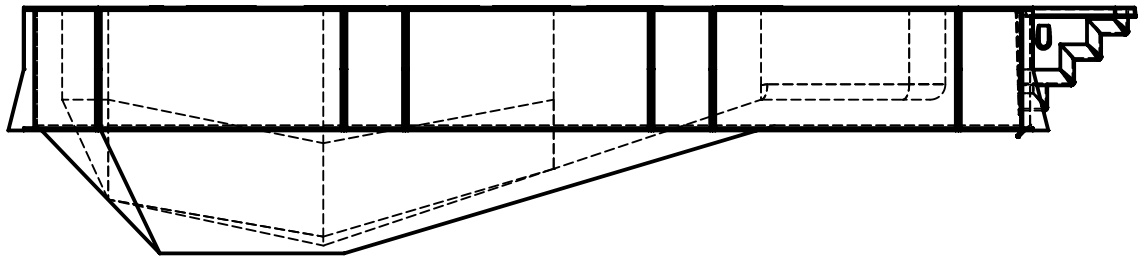
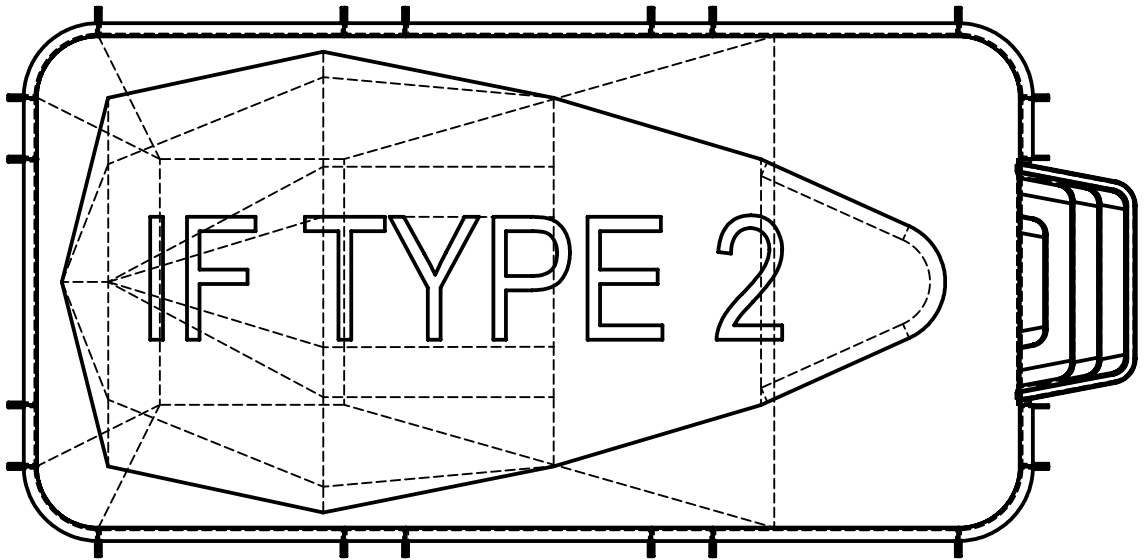
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ENGINEERING DRAWING NUMBER HL16322R8048	WEIGHT:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± XX ± XXX ± XXXX ± ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION 	DESIGNED BY:	CREATION DATE:	HYDRA POOLS		
	lbs			4/3/2013			
	VOLUME:			DETAILED BY:	DETAILED DATE:	TITLE: STANDARD LINER, 16' X 32' RECTANGLE, 2' RADIUS, 8' DEEP, 48" WALL	
	20549.88 Inch³			RMILLER	3/6/2020		
	COLOR:			LAST REVISED BY:	LAST REVISED DATE:		
HEAT TREAT:		rmiller		PART NUMBER:	HL16322R8048	REV A	
FINISH:		MATERIAL:					
TEXTURE:		SIZE:	SHEET:	SCALE:			
		A	2 OF 3	1:96			



ENGINEERING DRAWING NUMBER: 00029189	WEIGHT: lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± XX ± XXX ± XXXX ± ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION 	DESIGNED BY: RMILLER	CREATION DATE: 7/26/2019	SAMSON STEEL			
	VOLUME: Inch³		DETAILED BY: RMILLER	DETAILED DATE: 3/6/2020				
	COLOR:		LAST REVISED BY: rmiller	LAST REVISED DATE: 3/6/2020	TITLE: LAYOUT, 16' X 32', RECTANGLE, 2' RADIUS, 8' DEEP, HS4810N, 1- LIGHT, 3- INLETS, 1- 1084, 900 SERIES			
	HEAT TREAT:		MATERIAL:					
	FINISH:							
	TEXTURE:				SIZE: A	SHEET: 3 OF 3	SCALE: 1:96	PART NUMBER: 00029189