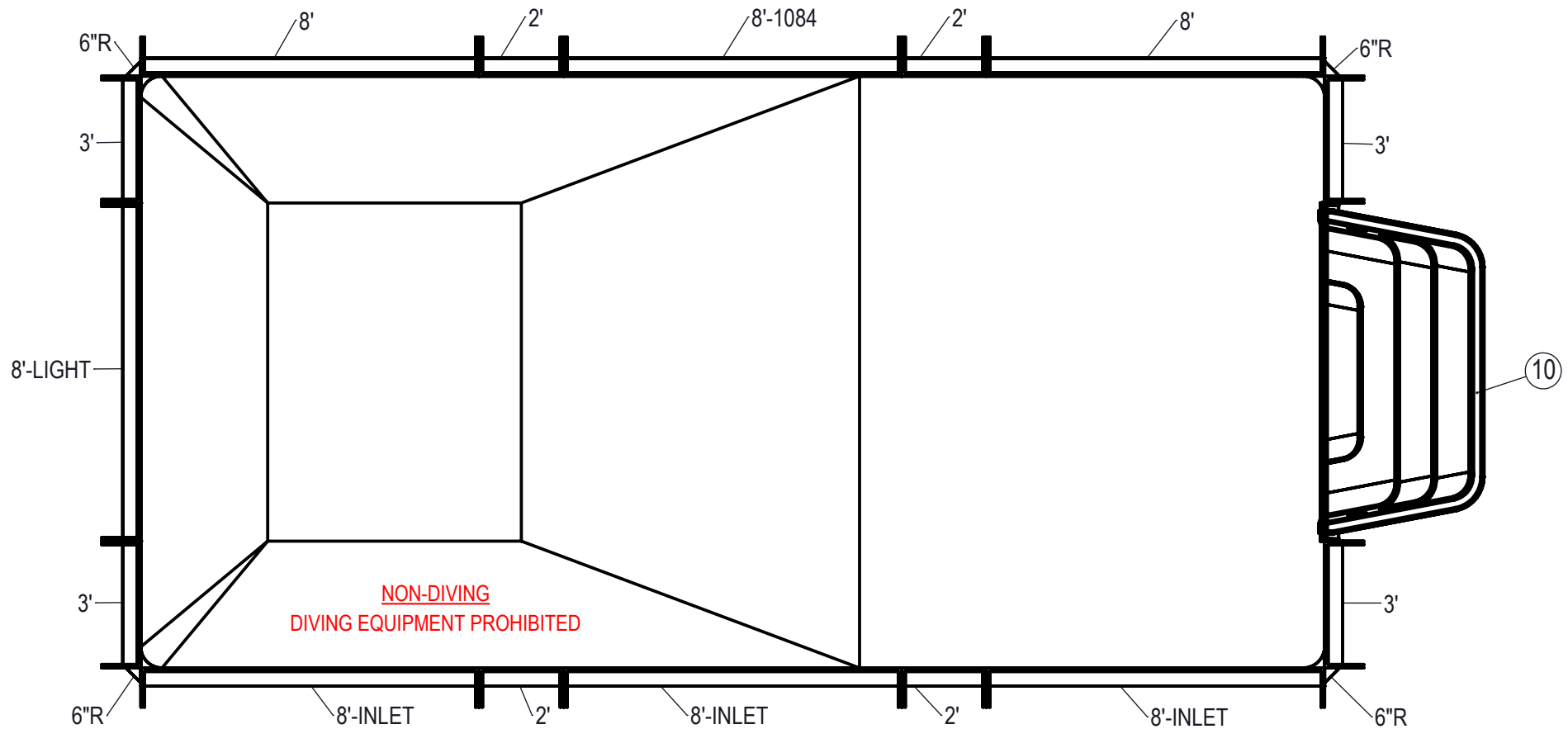


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY
A	RELEASE FOR QUOTE	3/5/2020		adold



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

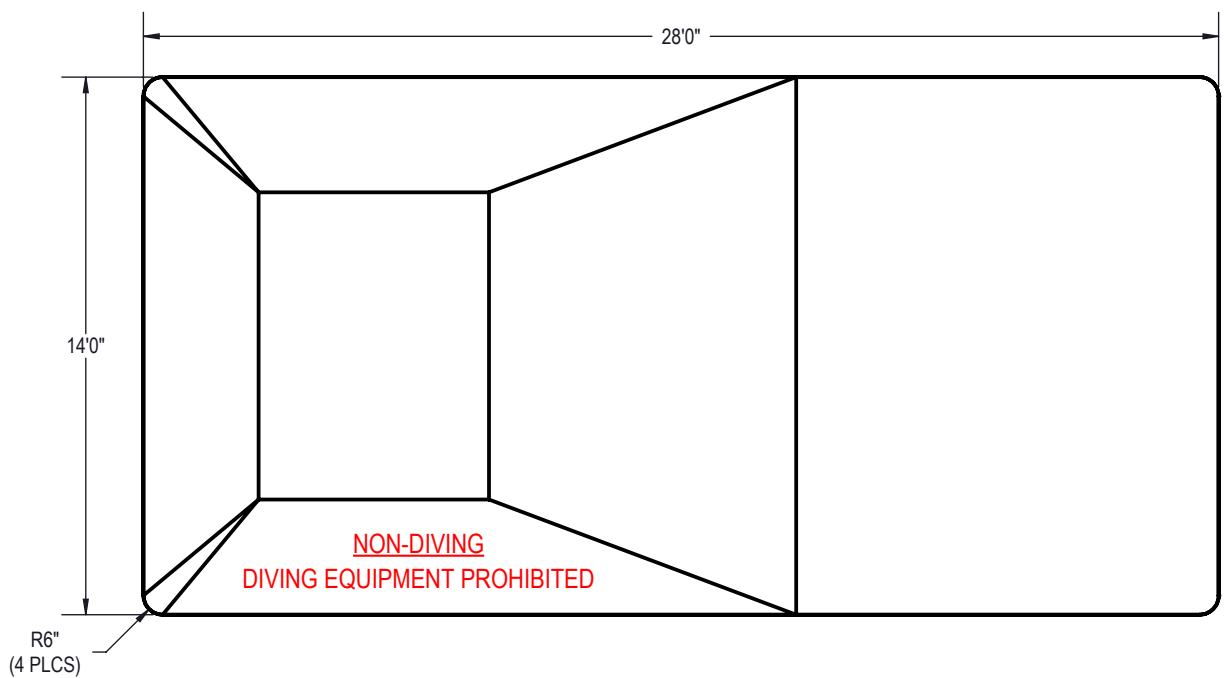
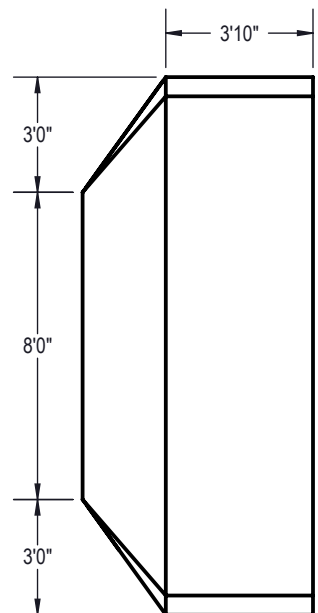
IMPORTANT NOTES:

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.

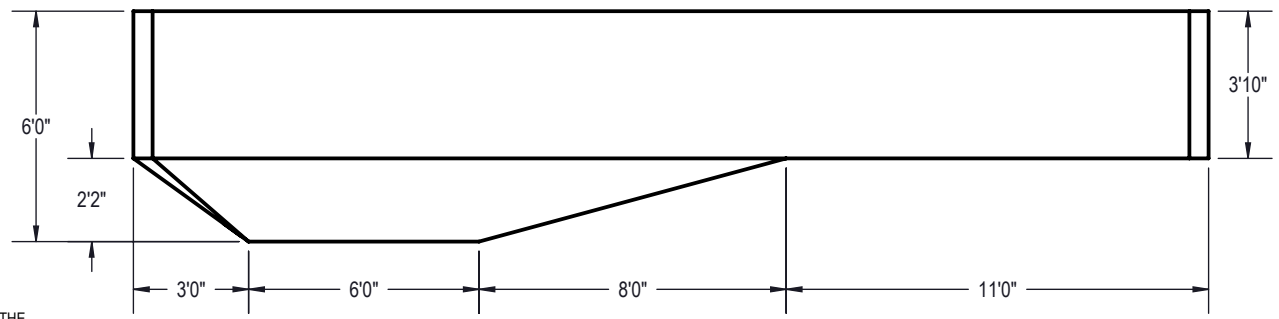
ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING #	VENDOR PART #	QTY.
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	8
2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, 48", HPSFFOB	HPSFFOB	00013156	20
3	PANEL, STRAIGHT	PANEL, 2' LONG, 900 SERIES	HPSFD102P	00013234	4
4	PANEL, STRAIGHT	PANEL, 3' LONG, 900 SERIES	HPSFD103P	00013235	4
5	PANEL, STRAIGHT	PANEL, 8' LONG, 1084, 900 SERIES	HPSFD10884	00013285	1
6	PANEL, STRAIGHT	PANEL, 8' LONG, 900 SERIES	HPSFD108P	00013240	2
7	PANEL, STRAIGHT	PANEL, 8' LONG, INLET, 900 SERIES	HPSFD108I	00013263	3
8	PANEL, STRAIGHT	PANEL, 8' LONG, LIGHT, 900 SERIES	HPSFD108L	00013276	1
9	STAKE	STAKE, 14 GA	HPSSTAKE	00003484	20
10	HS4810N	STEP, 8", STRAIGHT, 4 TREAD, TWIN SEAT, 48" WALL, BULLNOSE	HS4810N	HS4810N	1
11	PANEL, WEDGE	WEDGE, 2 1/2" X 2 1/2" X 90° 900 ASSEMBLY	HPSFD6CA	00012860	4

ENGINEERING DRAWING NUMBER: 00029181	WEIGHT:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± XX ± XXX ± XXXX ± ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION
	lbs	
	VOLUME:	
	Inch³	
	COLOR:	
	HEAT TREAT:	
	FINISH:	
	TEXTURE:	

DESIGNED BY: ADOLD	CREATION DATE: 5/14/2013	SAMSON STEEL	
DETAILED BY: adold	DETAILED DATE: 3/5/2020		
LAST REVISED BY: adold	LAST REVISED DATE: 3/5/2020	TITLE: LAYOUT, 14' X 28', RECTANGLE, 6" RADIUS, 6" DEEP, HS4810N, 1- LIGHT, 3- INLETS, 1- 1084, 900 SERIES	
MATERIAL:		PART NUMBER: 00029181	SCALE: 1:60 SHEET: 1 OF 3 SIZE: A



AREA	PERIMETER	VOLUME
SQ. FT.	FT.	U.S. GALLONS
391.79	83.14	13373.41



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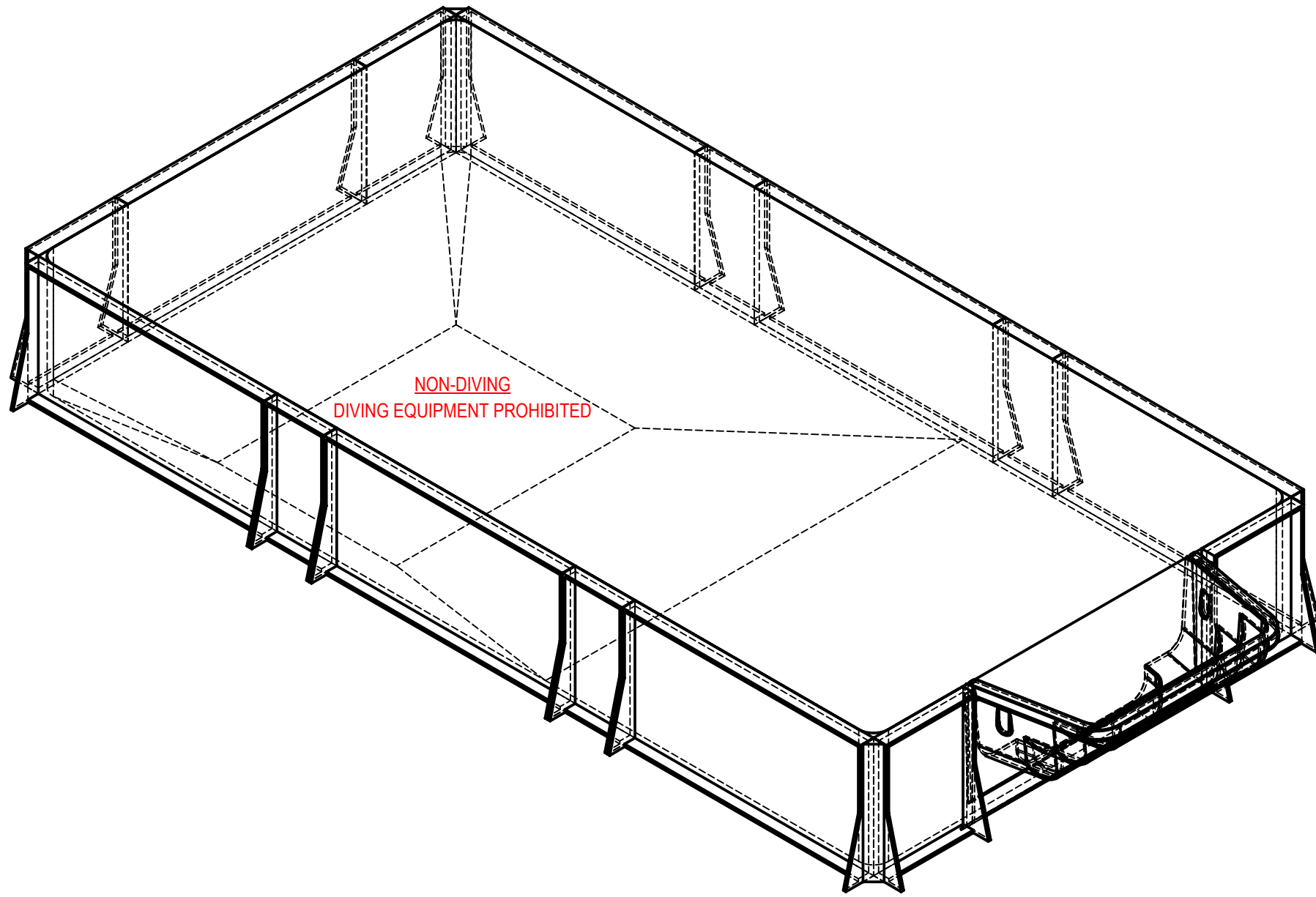
EXCAVATION NOTES:


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ENGINEERING DRAWING NUMBER: 00029181	WEIGHT: lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± XX ± XXX ± XXXX ± ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION 	DESIGNED BY: ADOLD	CREATION DATE: 5/14/2013	SAMSON STEEL	
	VOLUME: 13373.41 Inch³		DETAILED BY: adold	DETAILED DATE: 3/5/2020		
	COLOR:		LAST REVISED BY: adold	LAST REVISED DATE: 3/5/2020		
	HEAT TREAT:		MATERIAL:		TITLE: LAYOUT, 14' X 28', RECTANGLE, 6" RADIUS, 6" DEEP, HS4810N, 1- LIGHT, 3- INLETS, 1- 1084, 900 SERIES	
	FINISH:					
TEXTURE:			PART NUMBER: 00029181		SCALE: 1:72 SHEET: 2 OF 3	SIZE: A



ENGINEERING DRAWING NUMBER: 00029181	WEIGHT: lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± XX ± XXX ± XXXX ± ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION 	DESIGNED BY: ADOLD	CREATION DATE: 5/14/2013	SAMSON STEEL	
	VOLUME: Inch³		DETAILED BY: adold	DETAILED DATE: 3/5/2020		
	COLOR:		LAST REVISED BY: adold	LAST REVISED DATE: 3/5/2020	TITLE: LAYOUT, 14' X 28', RECTANGLE, 6" RADIUS, 6" DEEP, HS4810N, 1- LIGHT, 3- INLETS, 1- 1084, 900 SERIES	
	HEAT TREAT:		MATERIAL:			
	FINISH:				PART NUMBER: 00029181	
	TEXTURE:					
					SCALE: 1:48 SHEET: 3 OF 3	SIZE: A