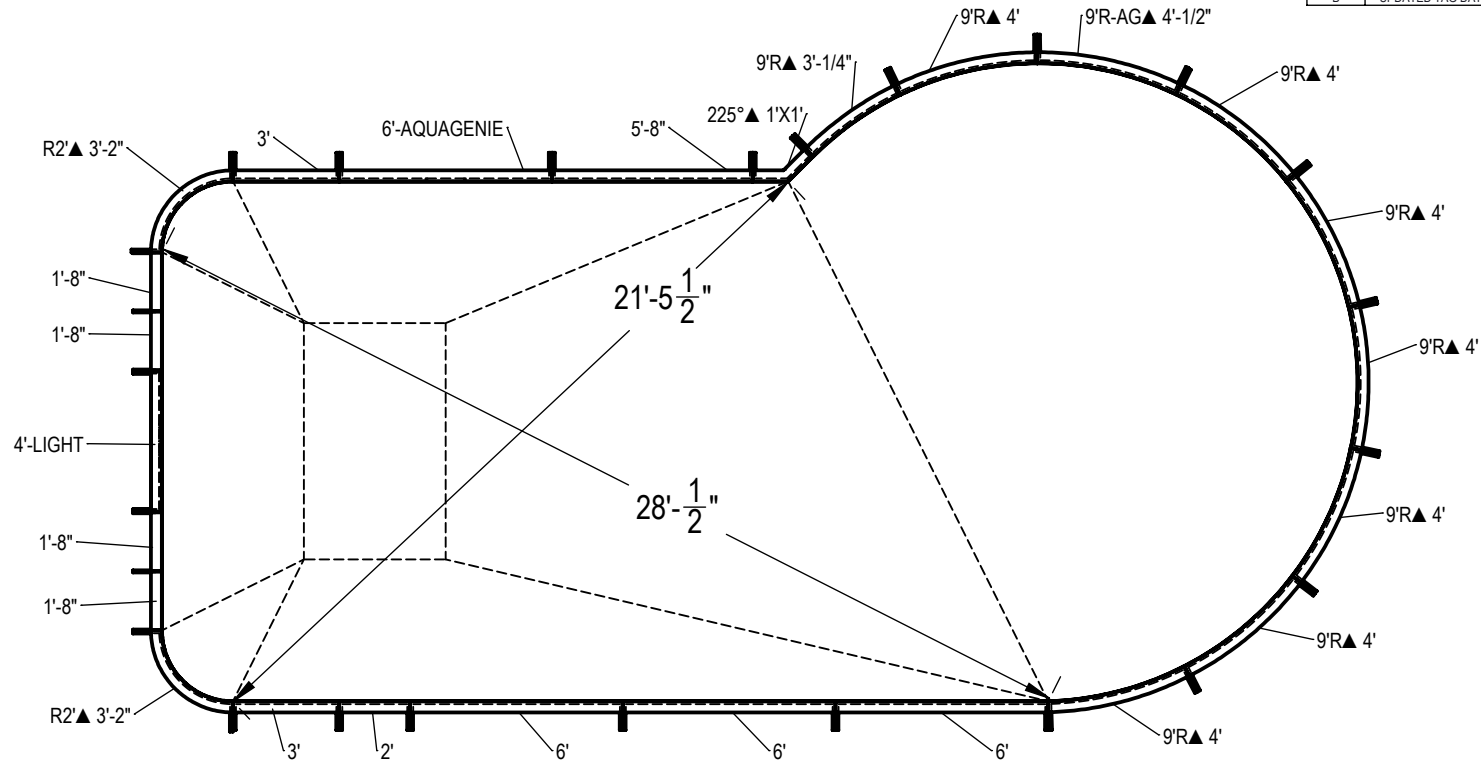


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY
A	RELEASED FOR PRODUCTION	11/21/2013	NONE	RCOLBOCH
B	UPDATED TAG DATA TO INCLUDE COPING LENGTHS.	1/9/2015	391702	JBOSSERDET



ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING #	VENDOR PART #	QTY.	VENDOR NAME	MATERIAL
1	BRACE	BRACE, 5 TAB, TRANQUILITY - 500 SERIES	HP599	HP599	25	HYDRA POOLS	PS
2	PANEL, 1'-8 IN LONG	PANEL, 1'-8" LONG - 500 SERIES	HP516	HP516	4	HYDRA POOLS	PS
3	PANEL, 2' LONG	PANEL, 2' LONG - 500 SERIES	HP502	HP502	1	HYDRA POOLS	PS
4	PANEL, 2' RADIUS	PANEL, 2' RADIUS - 500 SERIES	HP552M	HP552M	2	HYDRA POOLS	PS
5	PANEL, 3' LONG	PANEL, 3' LONG - 500 SERIES	HP503	HP503	2	HYDRA POOLS	PS
6	PANEL, 4' LONG WITH LIGHT	PANEL, 4' LONG WITH LIGHT - 500 SERIES	HP504L	HP504L	2	HYDRA POOLS	PS
7	PANEL, 5'-8 IN LONG	PANEL, 5'-8" LONG - 500 SERIES	HP518	HP518	1	HYDRA POOLS	PS
8	PANEL, 6' LONG	PANEL, 6' LONG - 500 SERIES	HP506	HP506	3	HYDRA POOLS	PS
9	PANEL, 6' LONG WITH AQUA GENIE	PANEL, 6' LONG WITH AQUA GENIE - 500 SERIES	HP506A	HP506A	1	HYDRA POOLS	PS
10	PANEL, 9' RADIUS WITH AQUA GENIE	PANEL, 9' RADIUS WITH AQUA GENIE - 500 SERIES	HP559A	HP559A	1	HYDRA POOLS	PS
11	PANEL, 9' RADIUS, 3' LONG	PANEL, 9' RADIUS, 3' LONG, ROMAN - 500 SERIES	HP525D	HP525D	1	HYDRA POOLS	PS
12	PANEL, 9' RADIUS, 4' LONG	PANEL, 9' RADIUS, 4' LONG - 500 SERIES	HP559	HP559	7	HYDRA POOLS	PS
13	PANEL, L, 225° X 1' X 1'	PANEL, L, 225° X 1' X 1' - 500 SERIES	HP593	HP593	1	HYDRA POOLS	PS

NOTES:

- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
- DIMENSIONS ARE FROM INSIDE POOL PANELS.
- THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).

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.
- ANSI / APSP / ICC-5 FOR RESIDENTIAL POOLS, 2003-2007 BOCA CODE SECTION 421.

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.

ENGINEERING DRAWING NUMBER:
00004633

UNLESS OTHERWISE SPECIFIED	
WEIGHT: lbs	DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005
VOLUME: Inch³	
COLOR:	
HEAT TREAT:	
FINISH:	ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION
TEXTURE:	
NA	
NA	
NA	

DESIGNED BY: RCOLBOCH	CREATION DATE: 11/20/2013
DETAILED BY: JBOSSERDET	DETAILED DATE: 10/5/2012
LAST REVISED BY: jbossdet	LAST REVISED DATE: 1/9/2015
MATERIAL:	

HYDRA POOLS

TITLE: LAYOUT, 18' X 33'-9", MARTINIQUE,
RIGHT, 6' DEEP, 500 SERIES

PART NUMBER:

50371

SCALE:

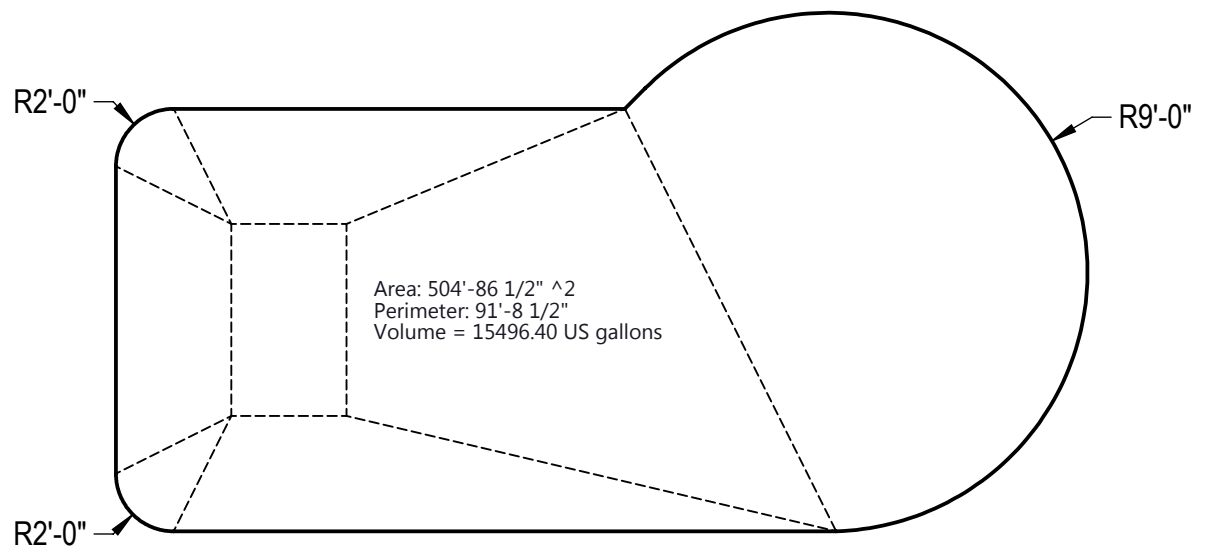
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SHEET:

1 OF 3

SIZE:

A

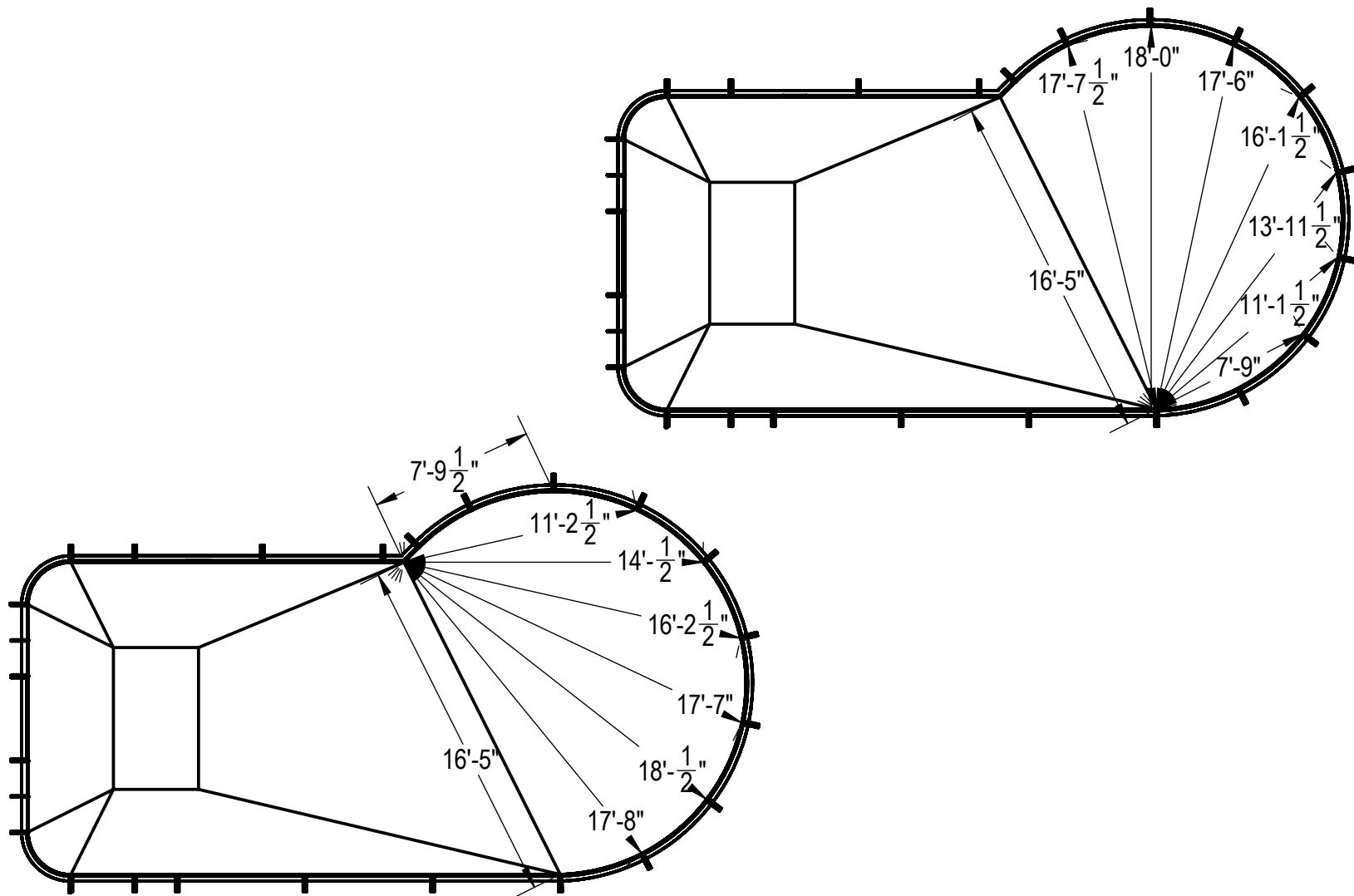


1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).
4. EXCAVATION NOTES:
5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
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7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
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9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
10. BACK FILL WITH NON-EXPANSIVE MATERIAL.
11. ANSI / AСПS / ICC-5 FOR RESIDENTIAL POOLS, 2003-2007 BOCA CODE SECTION 421.

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ENGINEERING DRAWING NUMBER 00004633	WEIGHT:		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:	CREATION DATE:	HYDRA POOLS				
	lbs	VOLUME:		RCOLBOCH	11/20/2013					
	Inch ³	COLOR:		JBOSSERDET	DETAILED DATE:	LAYOUT, 18' X 33'-9", MARTINIQUE, RIGHT, 6' DEEP, 500 SERIES				
	NA	HEAT TREAT:		LAST REVISED BY:	LAST REVISED DATE:					TITLE:
	NA	FINISH:		jbosserdet	1/9/2015					
	NA	TEXTURE:		MATERIAL:						
	NA									
	PART NUMBER:					50371		SCALE:	SIZE:	
								1:128	A	
								SHEET:		
							2 OF 3			



ENGINEERING DRAWING NUMBER: 00004633	WEIGHT:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± 0.1 XX ± 0.01 XXX ± 0.005 XXXX ± 0.0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	DESIGNED BY:	CREATION DATE:	HYDRA POOLS	
	lbs		RCOLBOCH	11/20/2013		
	VOLUME:		DETAILED BY:	DETAILED DATE:	TITLE: LAYOUT, 18' X 33'-9", MARTINIQUE, RIGHT, 6' DEEP, 500 SERIES	
	Inch ³		JBOSSERDET	10/5/2012		
	COLOR:		LAST REVISED BY:	LAST REVISED DATE:		
	NA		jbossdet	1/9/2015		
	HEAT TREAT:		MATERIAL:		PART NUMBER:	50371
	NA				SCALE:	1:128
	FINISH:				SHEET:	3 OF 3
	TEXTURE:					A
	NA					