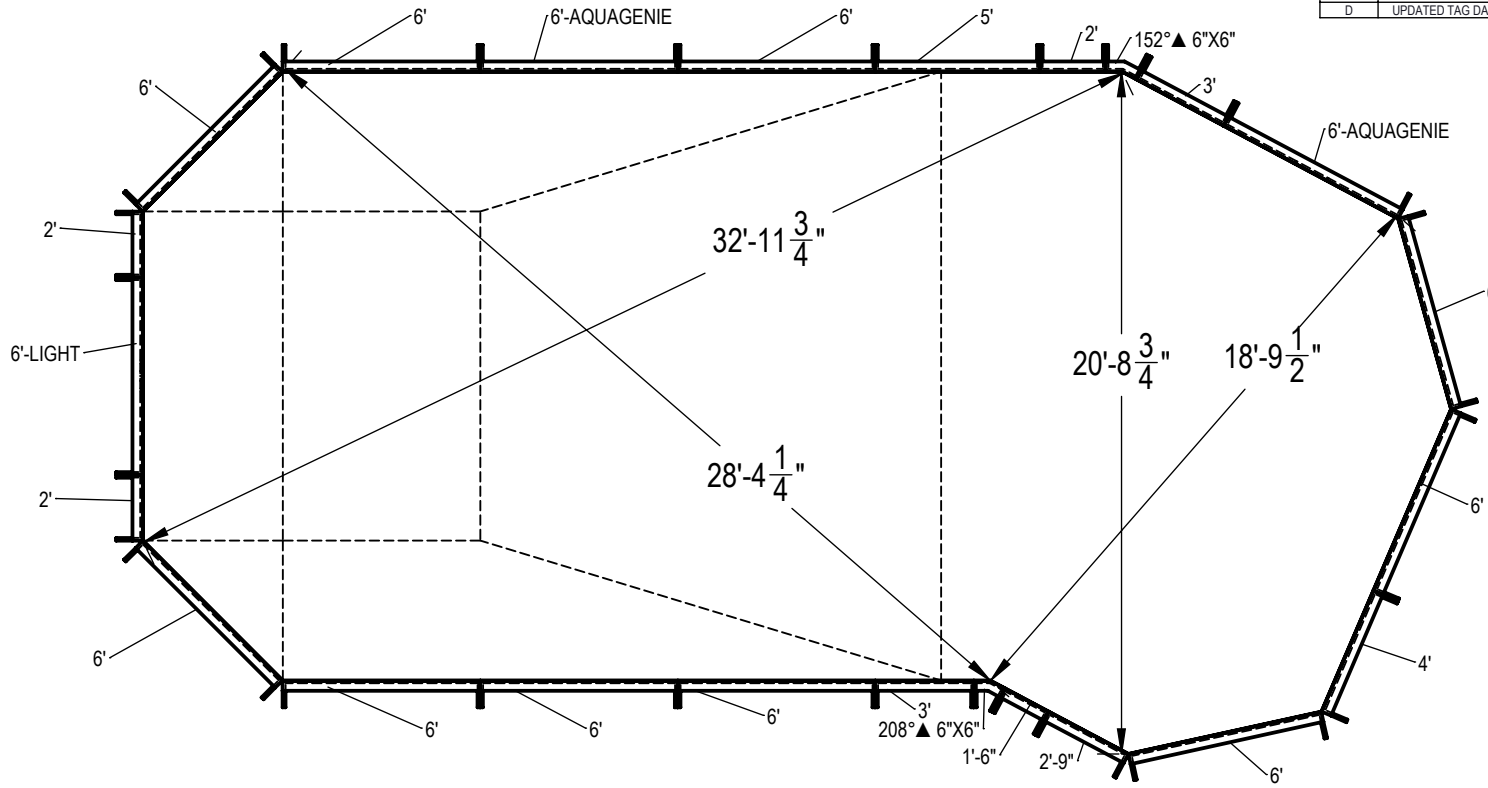


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY
B	RELEASED FOR PRODUCTION	12/6/2013	NONE	RCOLBOCH
C	CHANGED HPX21 PART NUMBER	2/28/2014	NONE	RCOLBOCH
D	UPDATED TAG DATA TO INCLUDE COPING LENGTHS.	1/12/2015	391702	JBOSSERDET

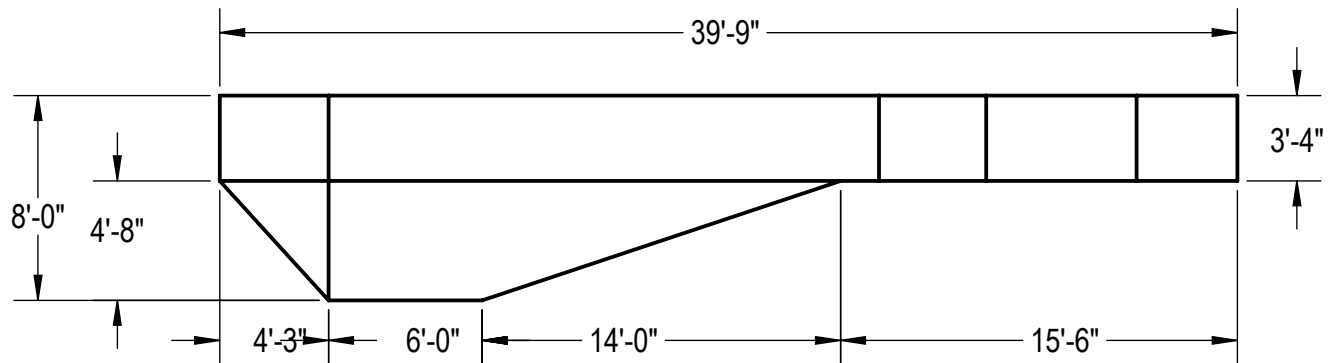
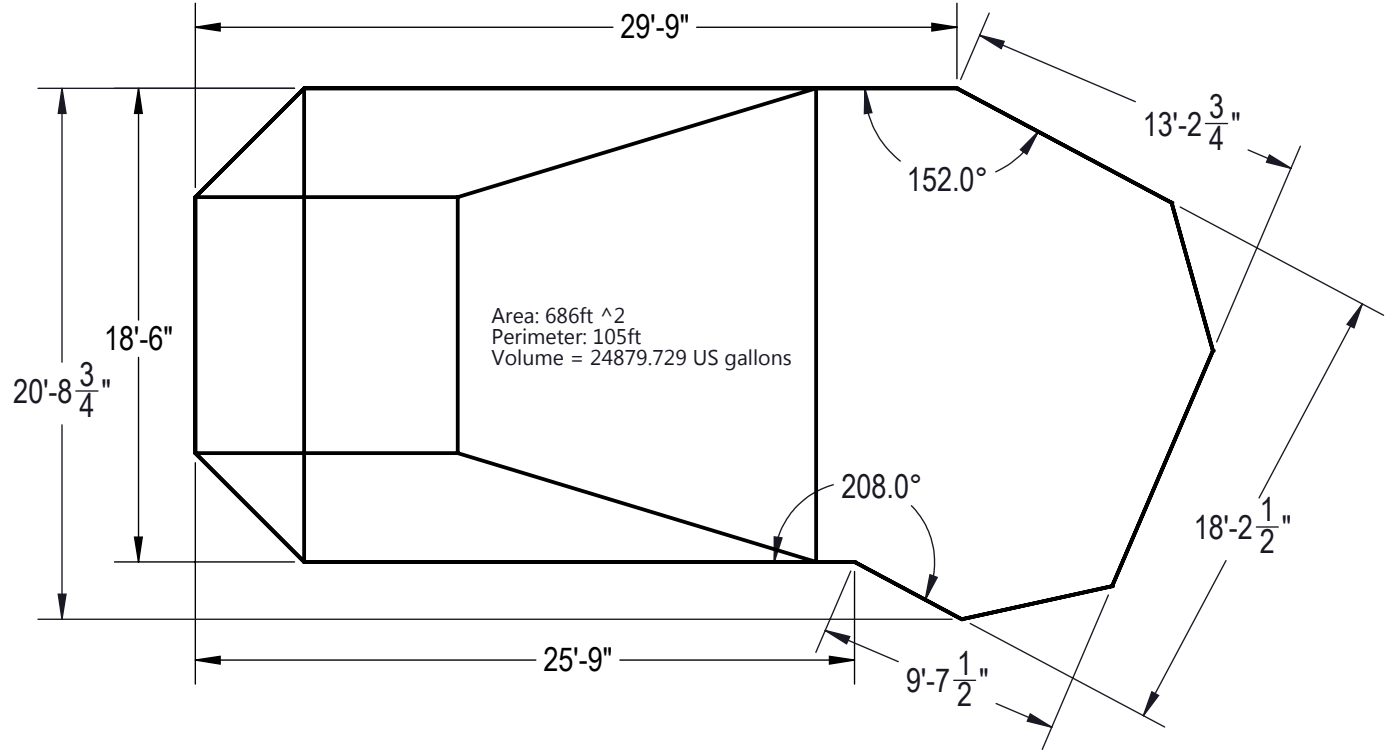
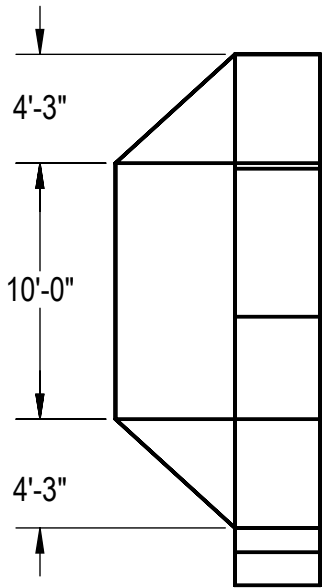


- NOTES:**
- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
  - DIMENSIONS ARE FROM INSIDE POOL PANELS.
  - THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).
- EXCAVATION NOTES:**
- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
  - SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 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.
- IMPORTANT NOTES:**

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ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING #	VENDOR PART #	QTY.	VENDOR NAME	MATERIAL
1	BRACE	BRACE, 4 TAB, HYDRA - 100 SERIES	HP199	HP199	24	HYDRA POOLS	PS
2	PANEL, 1'-6 IN LONG	PANEL 1'-6" LONG - 100 SERIES	HP182S	HP182S	1	HYDRA POOLS	PS
3	PANEL, 2'-9 IN LONG	PANEL, 2'-9" LONG - 100 SERIES	HP117	HP117	1	HYDRA POOLS	PS
4	PANEL, 2' LONG	PANEL, 2' LONG - 100 SERIES	HP102	HP102	3	HYDRA POOLS	PS
5	PANEL, 3' LONG	PANEL, 3' LONG - 100 SERIES	HP103	HP103	2	HYDRA POOLS	PS
6	PANEL, 4' LONG	PANEL, 4' LONG - 100 SERIES	HP104	HP104	1	HYDRA POOLS	PS
7	PANEL, 5' LONG	PANEL, 5' LONG - 100 SERIES	HP105	HP105	1	HYDRA POOLS	PS
8	PANEL, 6' LONG	PANEL, 6' LONG - 100 SERIES	HP106	HP106	10	HYDRA POOLS	PS
9	PANEL, 6' LONG WITH AQUA GENIE	PANEL, 6' LONG WITH AQUA GENIE - 100 SERIES	HP106A	HP106A	2	HYDRA POOLS	PS
10	PANEL, 6' LONG WITH LIGHT	PANEL, 6' LONG WITH LIGHT - 100 SERIES	HP106L	HP106L	1	HYDRA POOLS	PS
11	PANEL, L, 152° X 6 IN X 6 IN	PANEL, L, 152° X 6" X 6" - 100 SERIES	HP121	HP121	1	HYDRA POOLS	PS
12	PANEL, L, 208° X 6 IN X 6 IN	PANEL, L, 208° X 6" X 6" - 100 SERIES	HP120	HP120	1	HYDRA POOLS	PS
13	BRACE STEEL CORNER 45° HYDRA	WEDGE, POLYMER CORNER, 45° HYDRA	HP213	HP213	8	HYDRA POOLS	G-235, 14 GA, CS-B

ENGINEERING DRAWING NUMBER: <b>00004732</b>	WEIGHT: lbs	<b>UNLESS OTHERWISE SPECIFIED</b> DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005  ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	DESIGNED BY: RCOLBOCH	CREATION DATE: 11/22/2013	<b>HYDRA POOLS</b>  <b>LAYOUT, 18'-6" X 39', GRECIAN, LAZY L, LEFT, 8' DEEP, 100 SERIES</b>
	VOLUME: Inch <sup>3</sup>		DETAILED BY: JBOSSERDET	DETAILED DATE: 10/5/2012	
	COLOR: NA		LAST REVISED BY: jbossdet	LAST REVISED DATE: 1/12/2015	
	HEAT TREAT: NA		MATERIAL:		
FINISH: NA					PART NUMBER: <b>10415</b>
TEXTURE: NA					SCALE: 1:192 SHEET: 1 OF 2
					<b>A</b>



**NOTES:**

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2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).

**EXCAVATION NOTES:**

4. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
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ENGINEERING DRAWING NUMBER: <b>00004732</b>	WEIGHT:	<b>UNLESS OTHERWISE SPECIFIED</b> 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:	<b>HYDRA POOLS</b>	
	lbs		RCOLBOCH	11/22/2013		
	VOLUME:			DETAILED BY:	DETAILED DATE:	TITLE: <b>LAYOUT, 18'-6" X 39', GRECIAN, LAZY L,          LEFT, 8' DEEP, 100 SERIES</b>
	Inch <sup>3</sup>			JBOSSERDET	10/5/2012	
	COLOR:			LAST REVISED BY:	LAST REVISED DATE:	
NA		jbosserdet	1/12/2015	PART NUMBER:	SCALE:	SIZE:
HEAT TREAT:				<b>10415</b>	1:128	A
NA					SHEET:	
FINISH:					2 OF 2	
TEXTURE:						
NA						