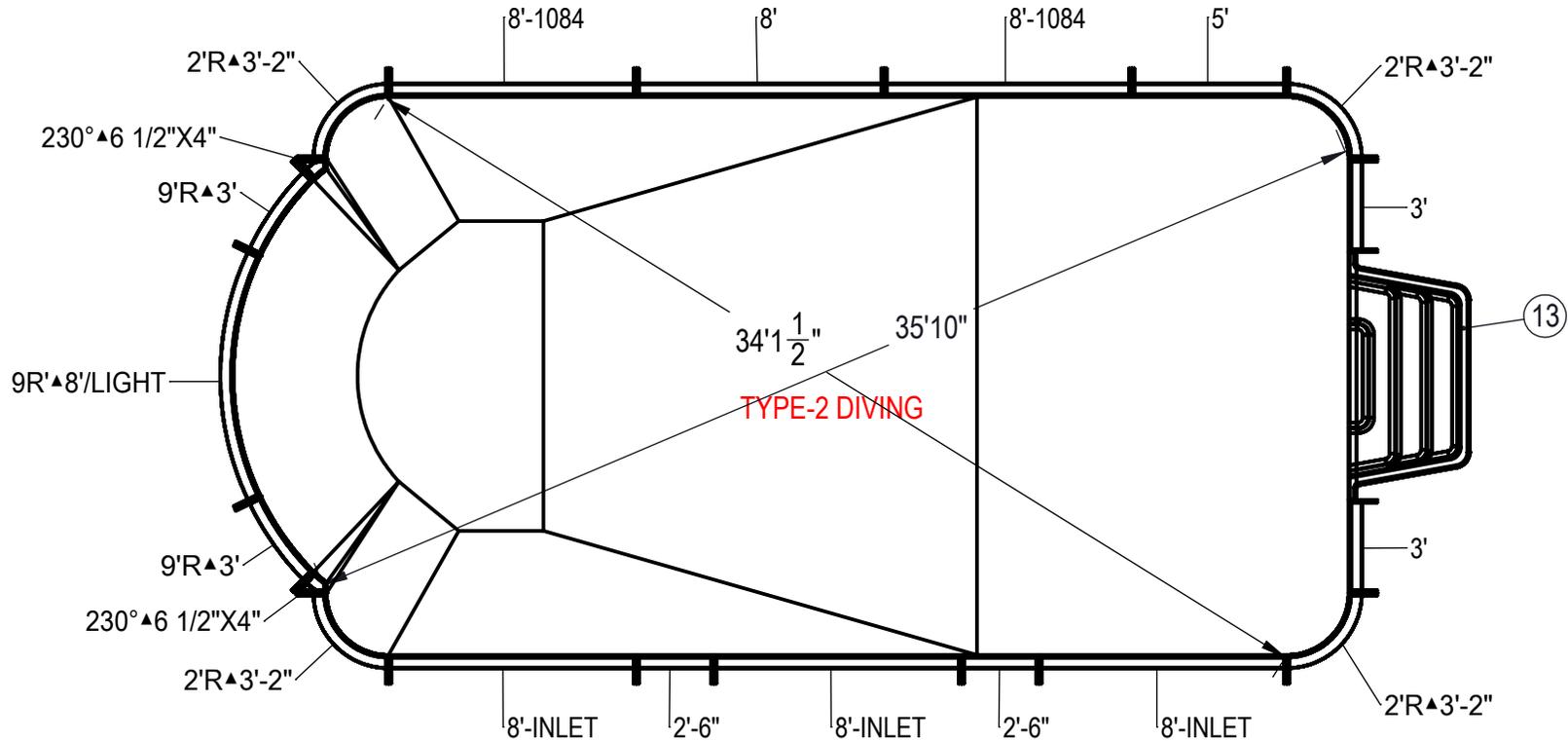


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY
A	RELEASED FOR QUOTE	1/19/2018		RSANVICENTE



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:

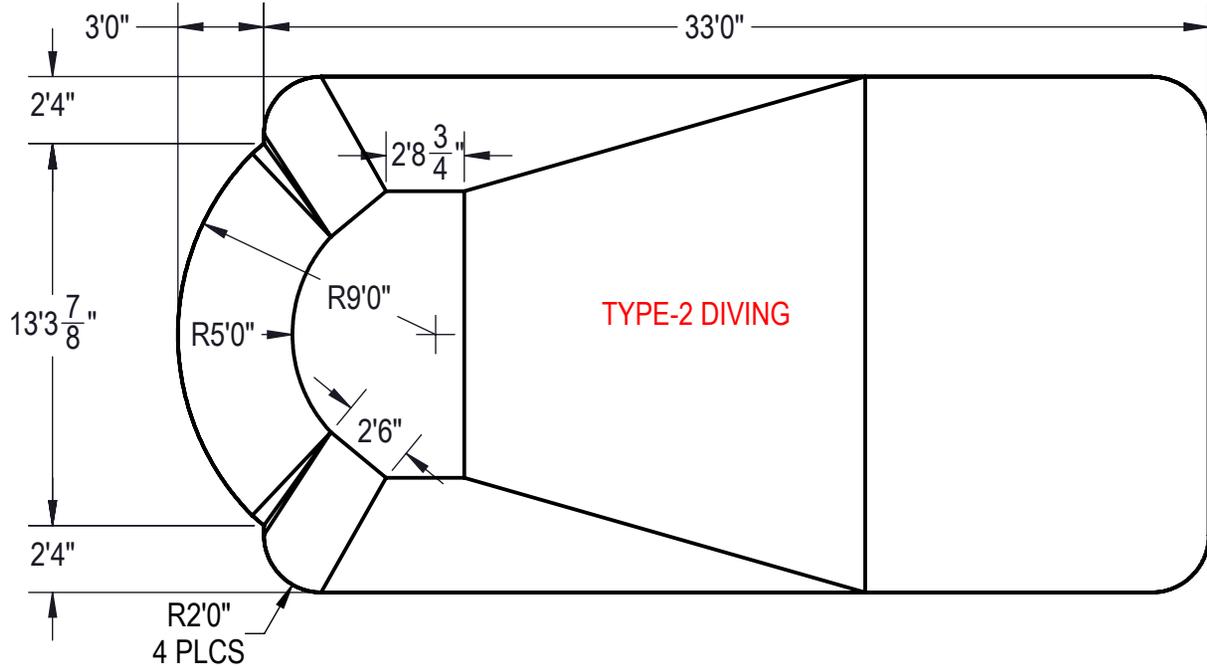
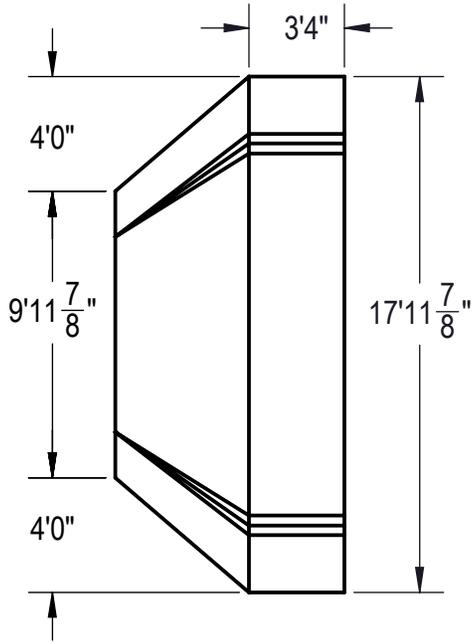
- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
- BACK FILL WITH NON-EXPANSIVE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

IMPORTANT NOTES:

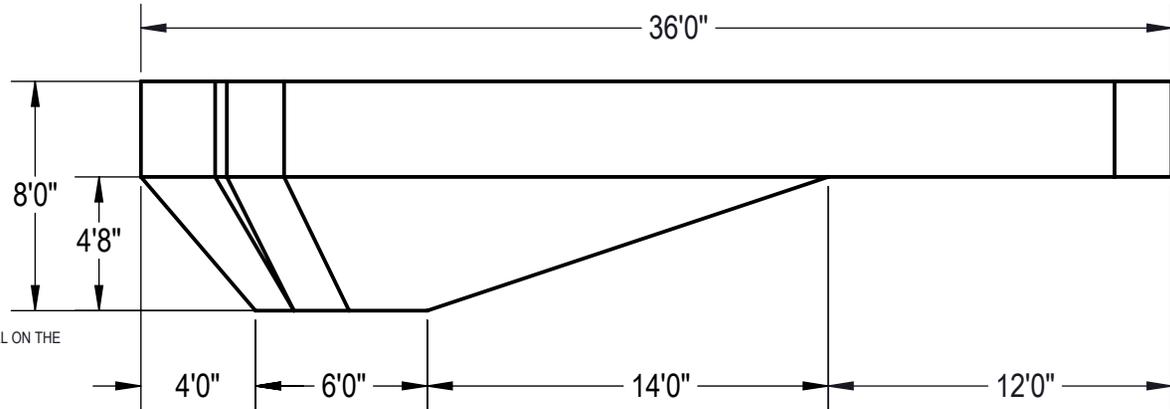
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ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING #	VENDOR PART #	QTY.
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	5
2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	21
3	PANEL, ANGLE	PANEL, ANGLE, 6 1/2" X 4" X 230°, 600 SERIES	HPSCE1	00009278	2
4	PANEL, RADIUS	PANEL, 2' RADIUS, 3-2" LONG, 600 SERIES	HPSD2R	00000287	4
5	PANEL, STRAIGHT	PANEL, 2'-6" LONG, 600 SERIES	HPSD26P	00002021	2
6	PANEL, STRAIGHT	PANEL, 3' LONG, 600 SERIES	HPSD103P	00000643	2
7	PANEL, STRAIGHT	PANEL, 5' LONG, 600 SERIES	HPSD105P	00000674	1
8	PANEL, STRAIGHT	PANEL, 8' LONG, 1084, 600 SERIES	HPSD10884	00002006	2
9	PANEL, STRAIGHT	PANEL, 8' LONG, 600 SERIES	HPSD108P	00000687	1
10	PANEL, STRAIGHT	PANEL, 8' LONG, INLET, 600 SERIES	HPSD108I	00000699	3
11	PANEL, RADIUS	PANEL, 9' RADIUS, 3' LONG, 600 SERIES	HPSD9R3	00000351	2
12	PANEL, RADIUS	PANEL, 9' RADIUS, 8' LONG, LIGHT, 600 SERIES	HPSD9R8L	00000398	1
13	HS110N	STEP, 8', TWIN SEAT, 4 TREAD	HS110N	HS110N	1

ENGINEERING DRAWING NUMBER: 00017289	WEIGHT: lbs	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: RCOLBOCH	CREATION DATE: 5/23/2013	HYDRA POOLS
	VOLUME: Inch ³		DETAILED BY: RSANVICENTE	DETAILED DATE: 1/19/2018	
	COLOR: NA		LAST REVISED BY: hyeng	LAST REVISED DATE: 1/19/2018	
	HEAT TREAT: NA		MATERIAL:	TITLE: LAYOUT, 18' X 36', ROMAN SINGLE, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES	
FINISH: NA					PART NUMBER: 00017289
TEXTURE: NA					SCALE: 1:72 SHEET: 1 OF 4 SIZE: A



Area: 618.24ft ^2
Perimeter: 100.31ft
Volume = 22529 US gallons



NOTES:

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

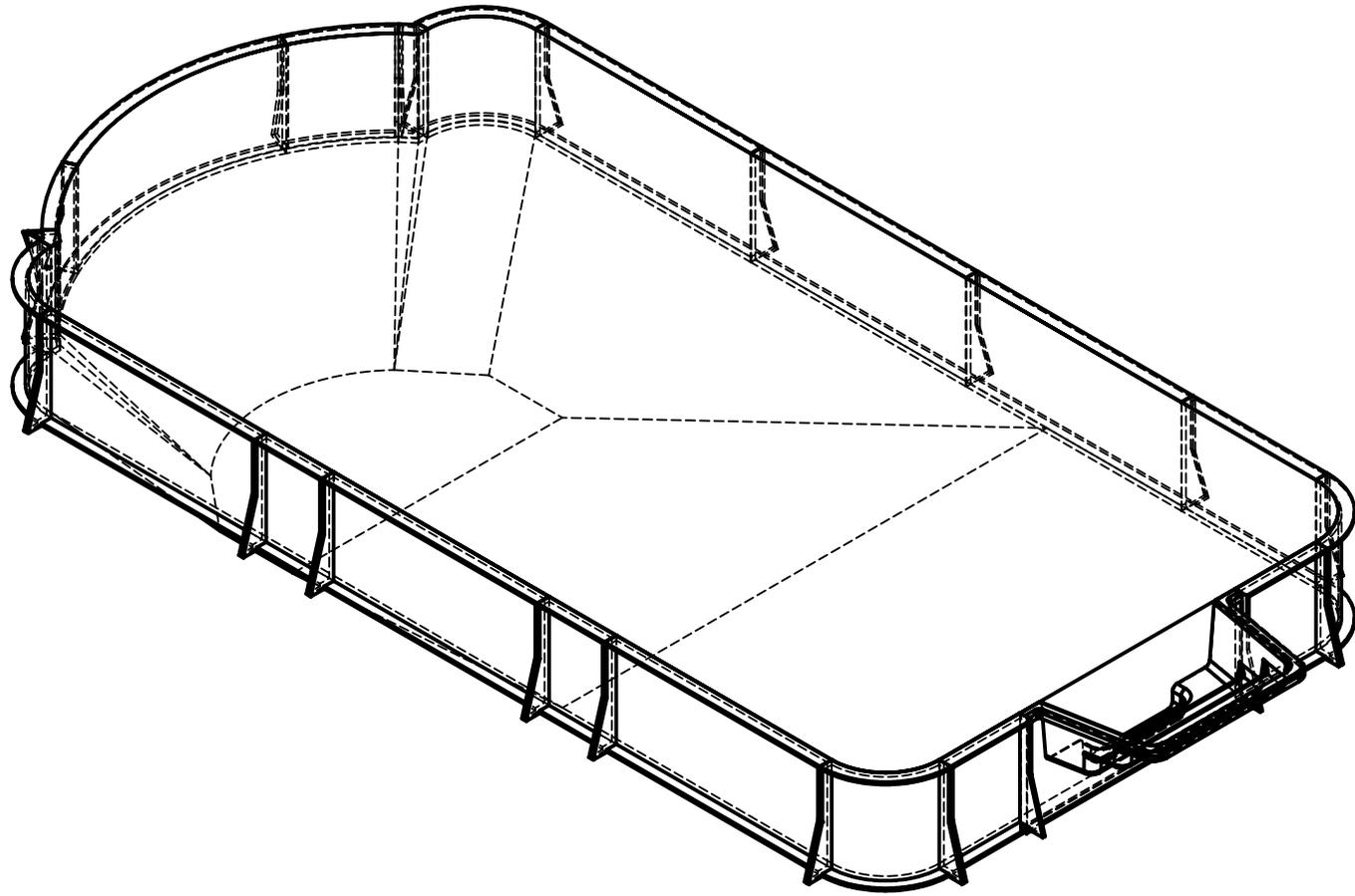
EXCAVATION NOTES:

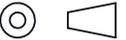
5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
8. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
10. BACK FILL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

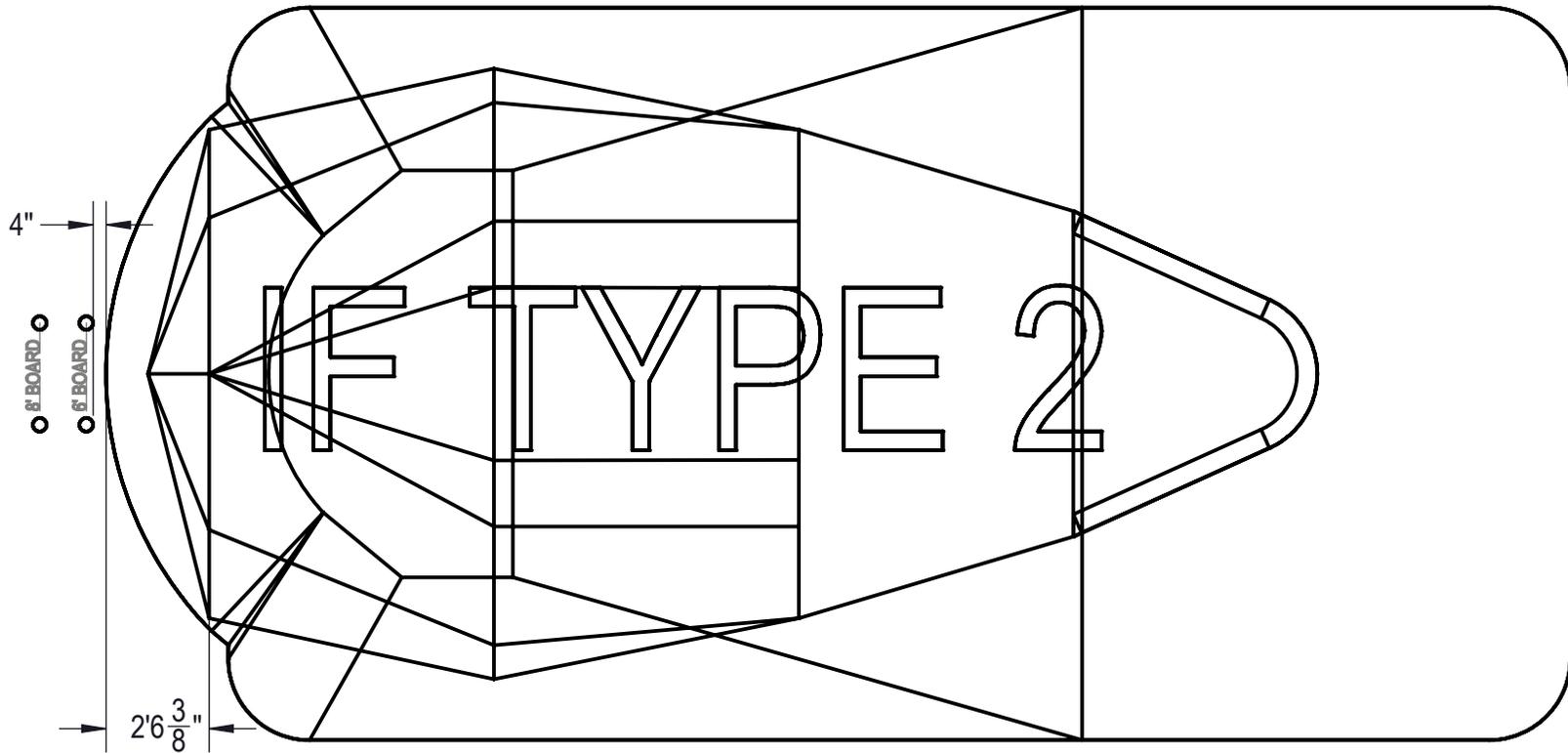
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ENGINEERING DRAWING NUMBER: 00017289	WEIGHT: lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	DESIGNED BY: RCOLBOCH	CREATION DATE: 5/23/2013	HYDRA POOLS
	VOLUME: Inch ³		DETAILED BY: RSANVICENTE	DETAILED DATE: 1/19/2018	
	COLOR: NA		LAST REVISED BY: hyeng	LAST REVISED DATE: 1/19/2018	
	HEAT TREAT: NA		MATERIAL:		
FINISH: NA			TITLE: LAYOUT, 18' X 36'; ROMAN SINGLE, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES		
TEXTURE: NA			PART NUMBER: 00017289		SCALE: 1:128
					SIZE: 2 OF 4 A



ENGINEERING DRAWING NUMBER: 00017289	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		RCOLBOCH	5/23/2013		
	VOLUME:		MATERIAL:	DETAILED BY:	DETAILED DATE:	TITLE: LAYOUT, 18' X 36', ROMAN SINGLE, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES
	Inch ³			RSANVICENTE	1/19/2018	
	COLOR:			LAST REVISED BY:	LAST REVISED DATE:	
	NA			hyeng	1/19/2018	
HEAT TREAT:	PART NUMBER:	SCALE:	SIZE:			
NA	00017289	1:60	A			
FINISH:	SHEET: 3 OF 4		SHEET: 3 OF 4			
NA						
TEXTURE:						
NA						



ENGINEERING DRAWING NUMBER: 00017289	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 TITLE: LAYOUT, 18' X 36', ROMAN SINGLE, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES PART NUMBER: 00017289
	lbs		RCOLBOCH	5/23/2013	
	VOLUME:		DETAILED BY:	DETAILED DATE:	
	Inch ³		RSANVICENTE	1/19/2018	
	COLOR:		LAST REVISED BY:	LAST REVISED DATE:	
	NA		hyeng	1/19/2018	
HEAT TREAT:	MATERIAL:		SCALE: 1:60	SIZE: A	
NA			SHEET: 4 OF 4		
FINISH:					
TEXTURE:					
NA					