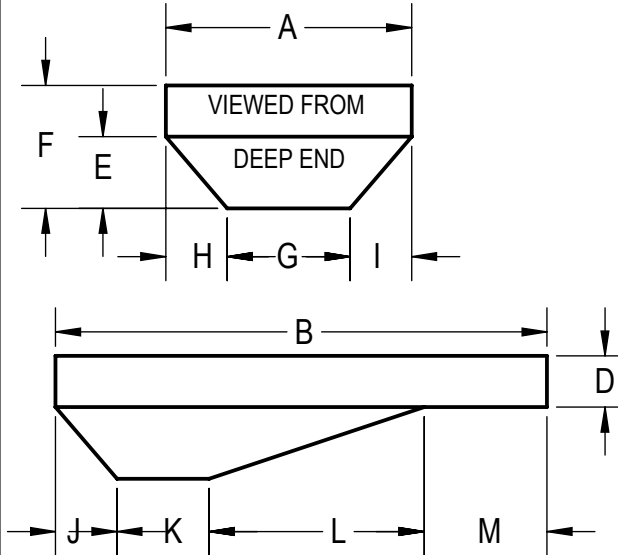


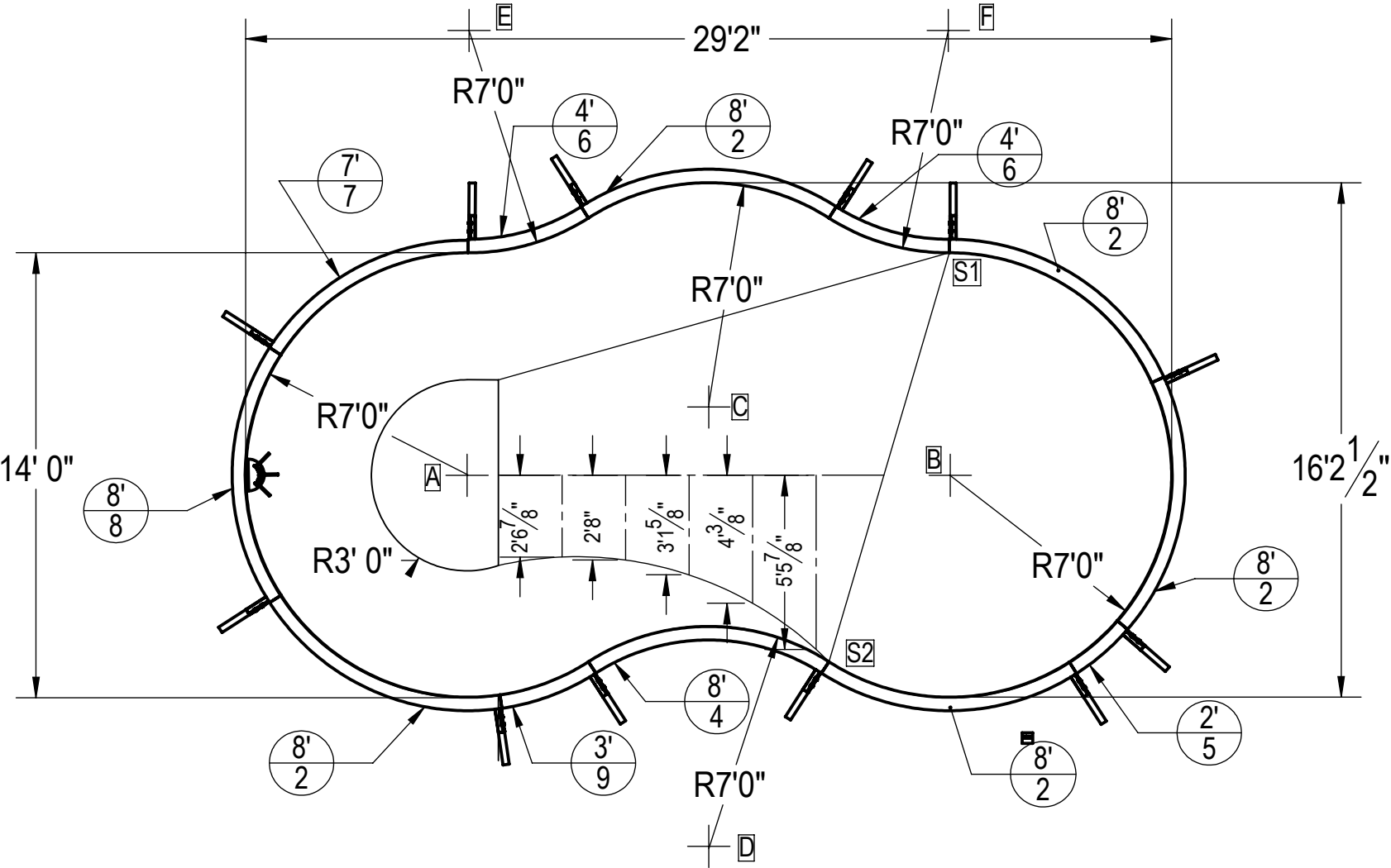
14' X 29'2" LAGOON LEFT

REVISION HISTORY					
REV.	DESCRIPTION	DATE	STATUS	ECO	BY

DIMENSIONS	SQ FOOT	430	PERIMETER	76'	GALLONS	11154
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A	14'	K	4'0"
B	29'-2"	L	12'2"
D	3'4"	M	9' 0"
E	2'-8"	M2	
F	6'0"	T	
G	6'0"	S	
H	4'0"	N	
I	4'0"	P	
J	4'0"	U	



A-B	15'2"
A-C	7'10 3/4"
A-D	14'0"
A-E	14'0"
A-F	20'7 1/4"
B-C	7'10 3/4"
B-D	14'0"
B-E	20'7 1/4"
B-F	14'0"
A-S1	16'8 3/4"
A-S2	12'9 7/8"

- NOTES:
- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
 - DIMENSIONS ARE FROM INSIDE POOL PANELS.
 - THE IDEAL WATER LEVER 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.

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PANEL LEGEND

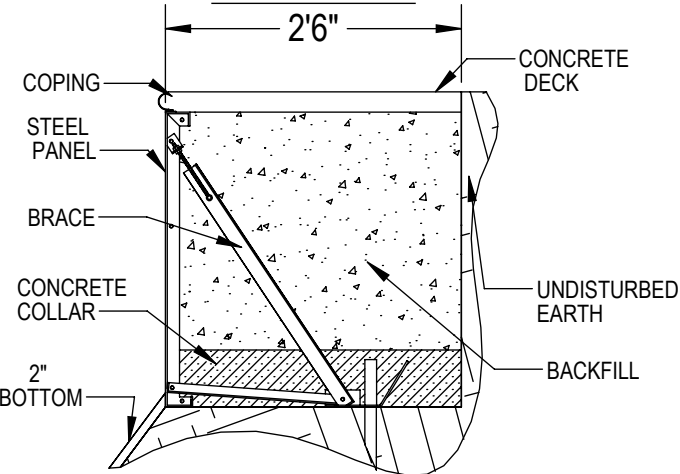


NO DIVING WARNING:
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"NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS

OVERDIG DETAIL



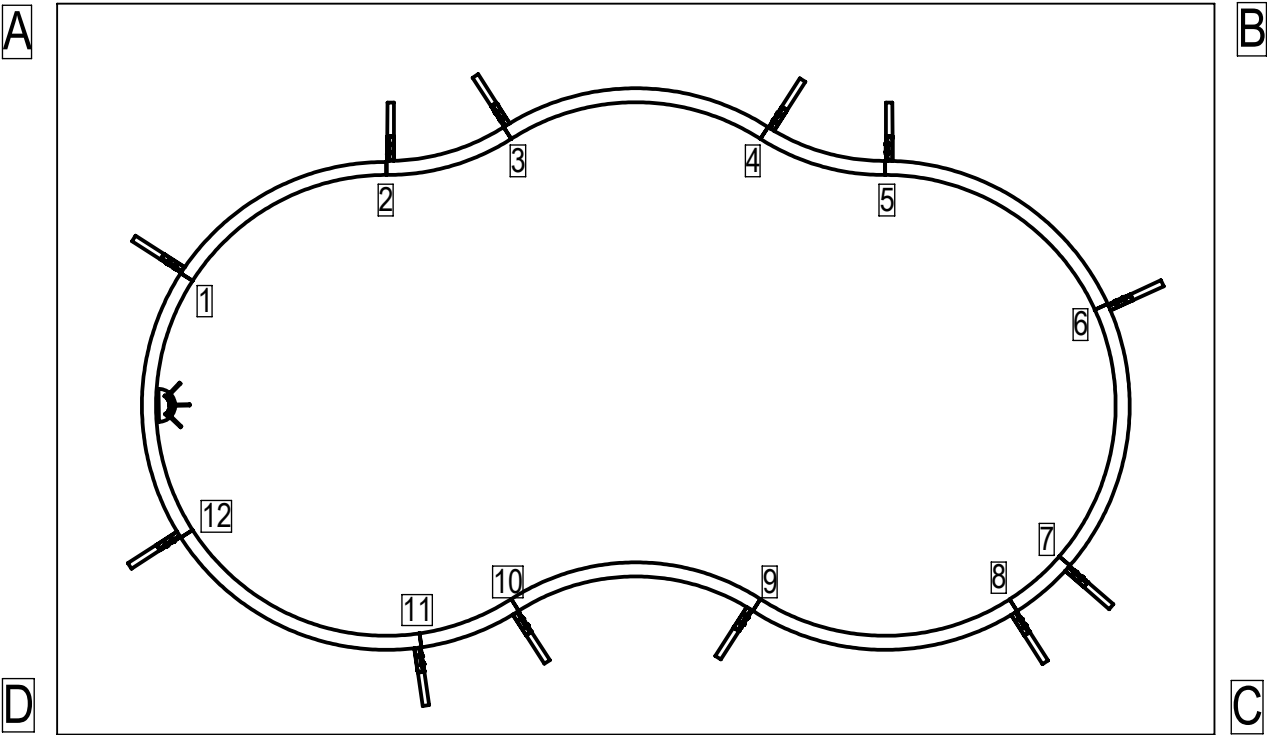
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	HPSD7R8	7'R 8' PLAIN PANEL	5
3	HPSFOB	STEEL BRACE	12
4	HPSD7RR8	8'R 7' REVERSE PANEL	1
5	HPSD7R2	7'R 2' PLAIN PANEL	1
6	HPSD7RR4	7'R 4' REVERSE PANEL	2
7	HPSD7R7	7'R 7'PLAIN PANEL	1
8	HPSD7R8L	7'R 8' LIGHT PANEL	1
9	HPSD7R3	7'R 3' PLAIN PANEL	1
10	HPS1916	BOLT PACK 50 PCS	3

ENGINEERING DRAWING NUMBER: 00001265	WEIGHT: 86.515 lbs	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: RCOLBOCH	CREATION DATE: 10/17/2012	SAMSON STEEL BY HYDRA POOLS		
	VOLUME: 2394.720 Inch³		DETAILED BY: Rcolboch	DETAILED DATE: 8/30/2012			
	COLOR: NA		LAST REVISED BY: rcolboch	LAST REVISED DATE: 11/16/2012			
	HEAT TREAT: NA		MATERIAL: Material <not specified>				
	FINISH: NA						
	TEXTURE: NA						
			PART NUMBER: 60939		SCALE: 1:96 SHEET: 1 OF 1	SIZE: B	

14' X 29'2" LAGOON LEFT

REVISION HISTORY					
REV.	DESCRIPTION	DATE	STATUS	ECO	BY

	A	B	C	D	A-B	35'-1 7/8"
1	9'-4 1/2"	32'-2"	33'-11 5/8"	14'-4 5/8"	B-C	22'-2 1/2"
2	11'-3 1/4"	25'-8 1/4"	30'-4 3/8"	19'-8 5/8"	A-C	41'-7"
3	14'-4 3/4"	21'-9 1/8"	28'-0"	22'-9"		
4	21'-9 1/8"	14'-4 3/4"	22'-9"	28'-0"		
5	25'-8 1/4"	11'-3 1/4"	19'-8 5/8"	30'-4 3/8"		
6	32'-10 3/8"	9'-11 3/4"	13'-4 7/8"	34'- 3/4"		
7	34'-9 1/4"	17'-5 3/8"	7'-1 7/8"	30'-11"		
8	34'-1 1/2"	19'-1 5/8"	7'-5 1/2"	29'-2 3/4"		
9	27'-11 7/8"	22'-9"	14'-4 3/4"	21'-9 1/8"		
10	22'-9"	27'-11 7/8"	21'-9 1/8"	14'-4 3/4"		
11	22'- 7/8"	30'-9 3/4"	24'-4 1/8"	11'-5 1/8"		
12	16'-6 1/8"	34'-11"	31'-7 7/8"	7'-5 3/8"		



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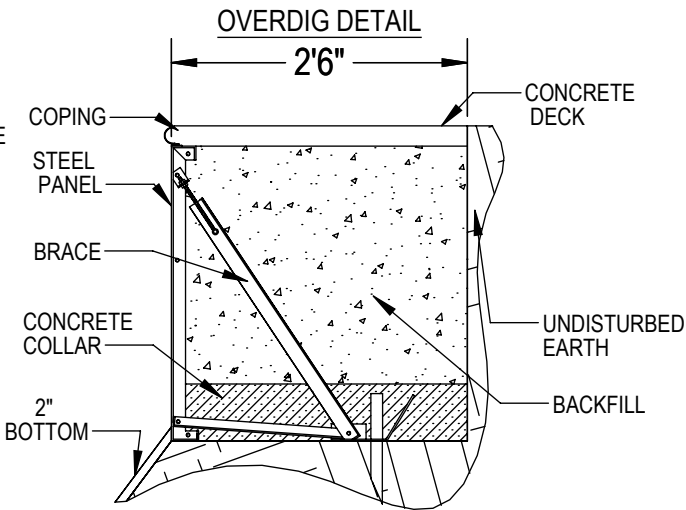
PANEL LEGEND




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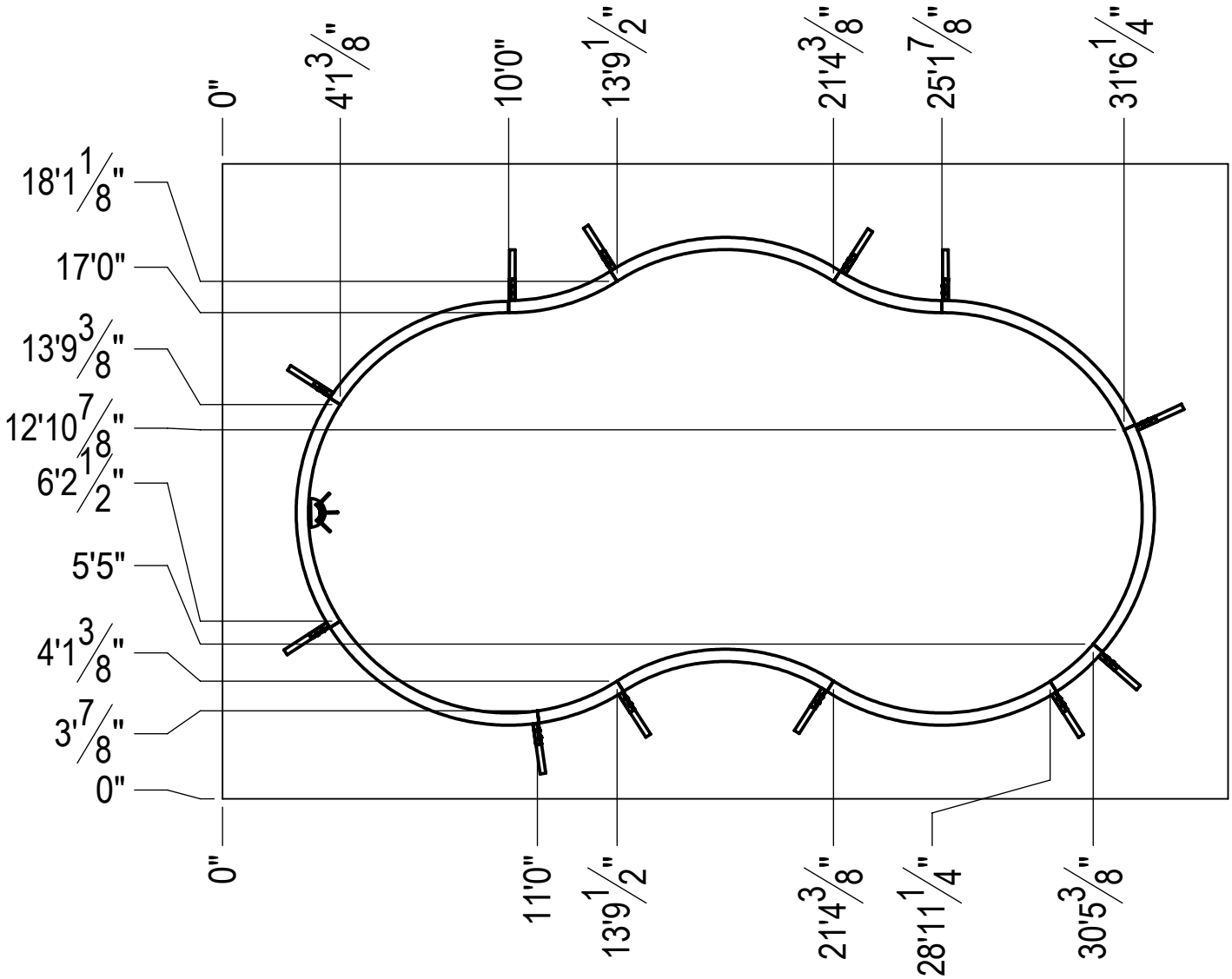
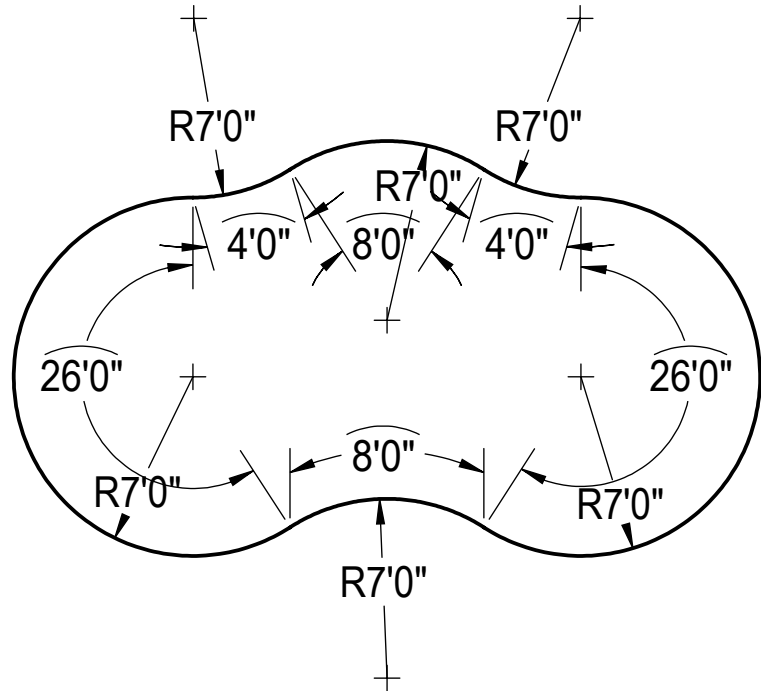
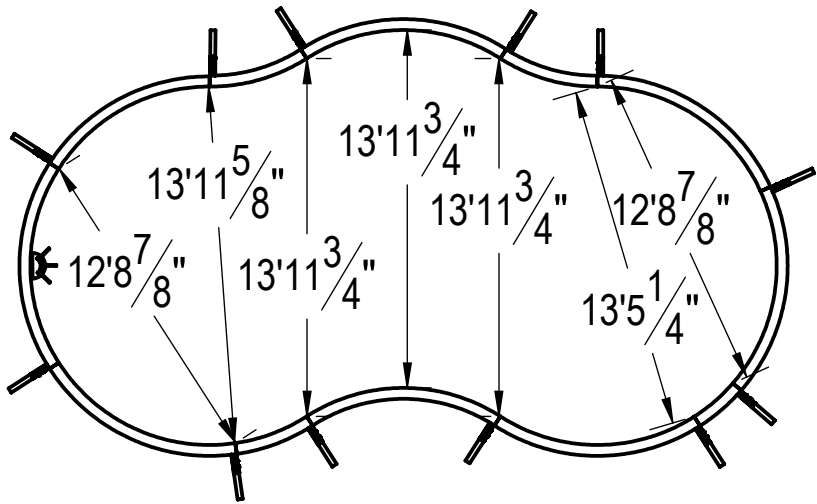
"NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS



ENGINEERING DRAWING NUMBER: 00001265	WEIGHT: 86.515 lbs	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: RCOLBOCH	CREATION DATE: 10/17/2012	SAMSON STEEL BY HYDRA POOLS 14' X 29'2" LAGOON LEFT		
	VOLUME: 2394.720 Inch³		DETAILED BY: Rcolboch	DETAILED DATE: 8/30/2012			
	COLOR: NA		LAST REVISED BY: rcolboch	LAST REVISED DATE: 11/16/2012			
	HEAT TREAT: NA		MATERIAL: Material <not specified>		PART NUMBER: 60939-A	SCALE: 1:96 SHEET: 1 OF 1	B
	FINISH: NA						
	TEXTURE: NA						

14' X 29'2" LAGOON LEFT

REVISION HISTORY					
REV.	DESCRIPTION	DATE	STATUS	ECO	BY



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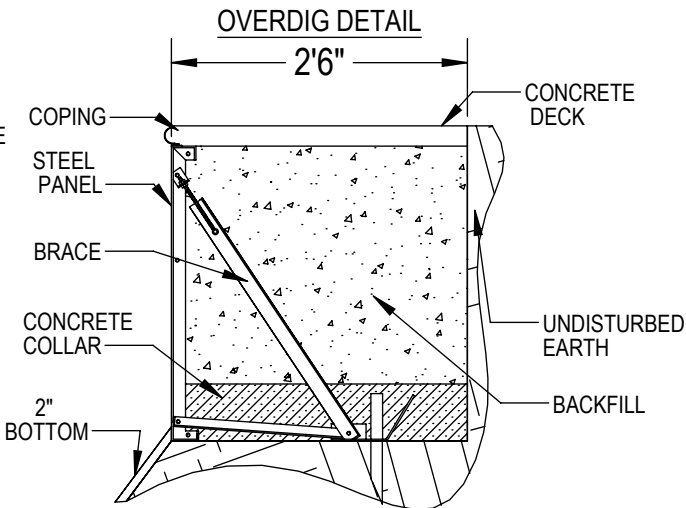
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	VOLUME: 2394.720 Inch³		DETAILED BY: Rcolboch	DETAILED DATE: 8/30/2012	
	COLOR: NA		LAST REVISED BY: rcolboch	LAST REVISED DATE: 11/16/2012	
	HEAT TREAT: NA		MATERIAL: Material <not specified>		
	FINISH: NA				PART NUMBER: 60939-B
	TEXTURE: NA				SCALE: 1:96 SHEET: 1 OF 1
					SIZE: B