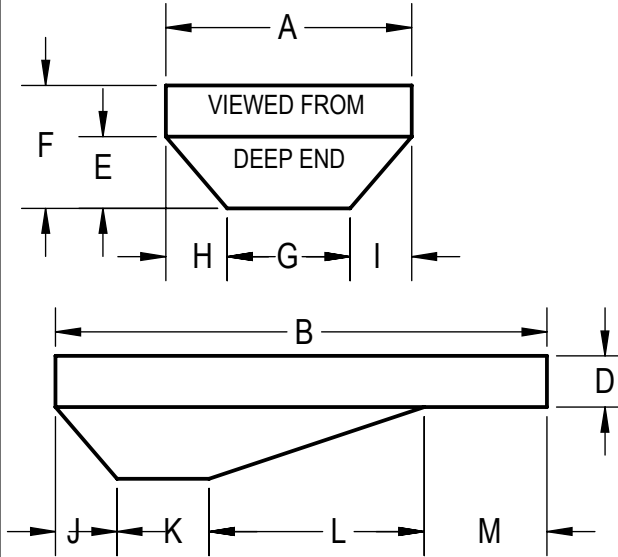


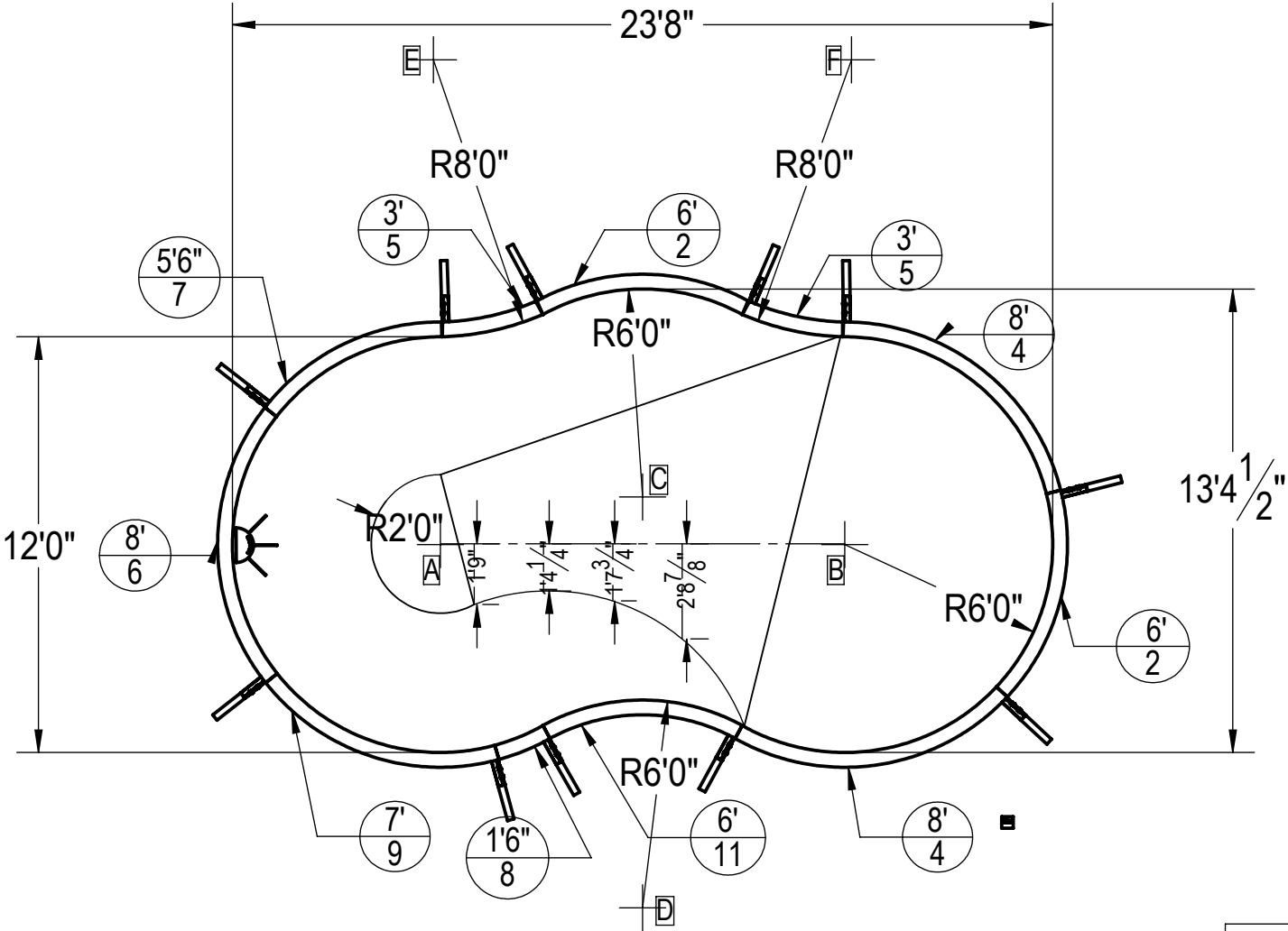
12' X 23'8" LAGOON LEFT

REVISION HISTORY					
REV.	DESCRIPTION	DATE	STATUS	ECO	BY

DIMENSIONS	SQ FOOT	300	PERIMETER	62'	GALLONS	8150
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A	12'	K	3'7"
B	23'-8"	L	8'6"
D	3'4"	M	7' 7"
E	2'-8"	M2	
F	6'0"	T	
G	4'0"	S	
H	4'0"	N	
I	4'0"	P	
J	4'0"	U	



A-B	11'8"
A-C	5'11 7/8"
A-D	13'11 5/8"
A-E	6'7 3/8"
A-F	14'2 1/4"
B-C	5'11 7/8"
B-D	13'11"
B-E	6'7 3/8"
B-F	14'2 1/4"
A-S1	13' 3/8"
A-S2	10'2 1/2"

- 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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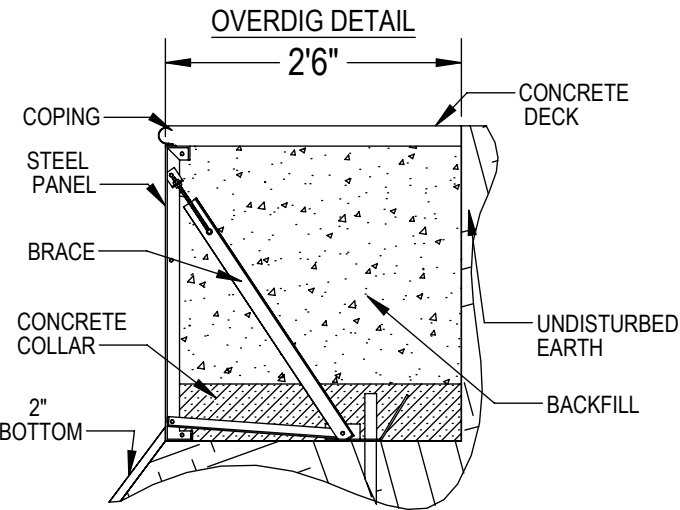
PANEL LEGEND



NO DIVING WARNING:
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It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.



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



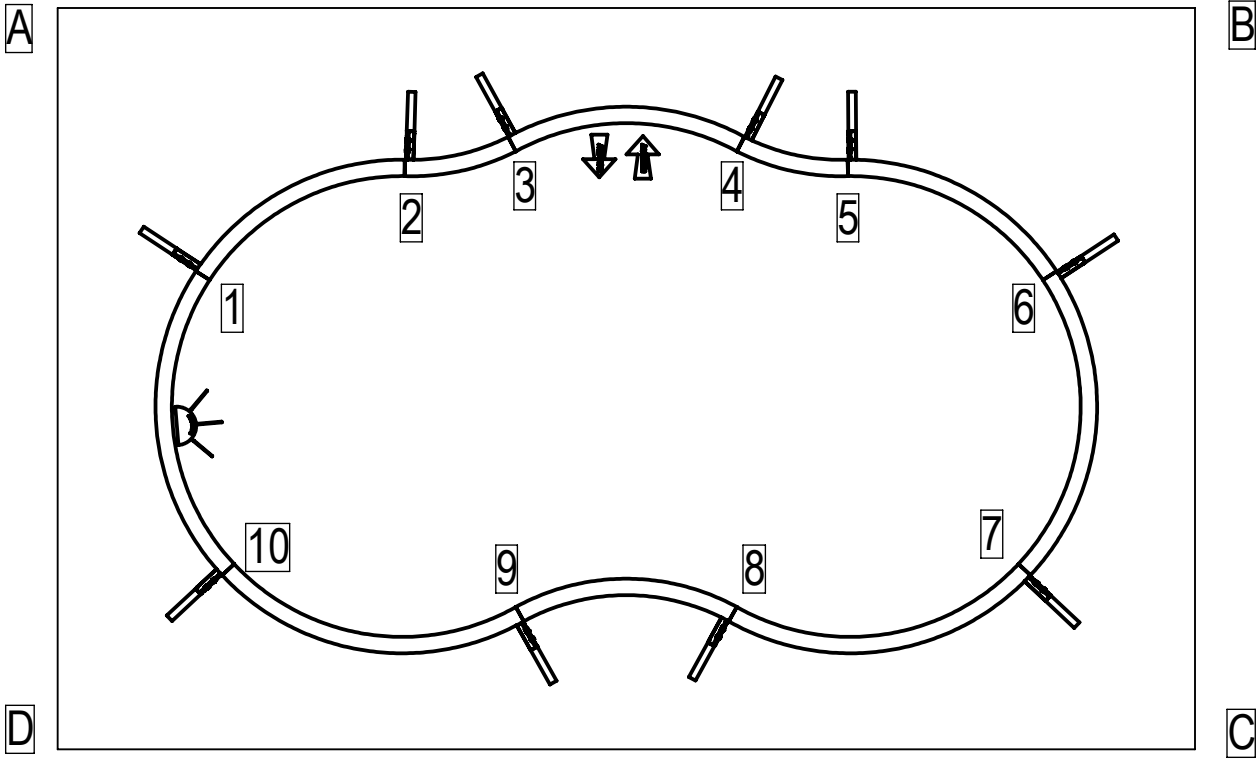
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	HPSD6R6	6'R 6" PLAIN PANEL	2
3	HPSFOB	STEEL BRACE	11
4	HPSD6R8	6'R 8" PLAIN PANEL	2
5	HPSD8RR3	8'R 3' REVERSE PANEL	2
6	HPSD6R8L	6'R 8" LIGHT PANEL	1
7	HPSD6R56	6'R 5'6" PLAIN PANEL	1
8	HPSD6R16	6'R 1'6" PLAIN PANEL	1
9	HPSD6R7	6'R 7" PLAIN PANEL	1
10	HPS1916	BOLT PACK 50 PCS	3
11	HPSD6RR6	6'R 6" REVERSE PANEL	1

ENGINEERING DRAWING NUMBER: 00001258	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 12' X 23'8" 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: 60937				
	FINISH: NA							SCALE: 1:96	SIZE: B
	TEXTURE: NA							SHEET: 1 OF 1	

12' X 23'8" LAGOON LEFT

REVISION HISTORY					
REV.	DESCRIPTION	DATE	STATUS	ECO	BY

	A	B	C	D		
1	8'-1 3/8"	26'-7 1/2"	28'-5 1/8"	12'-10 1/8"	A-B	29'-7 1/2"
2	10'- 1/2"	21'- 1/2"	25'-5 1/8"	17'-5 3/8"	B-C	19'-3 3/4"
3	12'-6"	18'- 7/8"	23'-6 7/8"	19'-7 1/2"	A-C	35'-4 3/8"
4	18'- 7/8"	12'-6"	19'-7 1/2"	23'-6 7/8"		
5	21'- 1/2"	10'- 1/2"	17'-5 3/8"	25'-5 1/8"		
6	26'-7 1/2"	8'-1 3/8"	12'-10 1/8"	28'-5 1/8"		
7	28'-10 7/8"	15'-2 3/8"	6'-8"	25'-5 7/8"		
8	23'-7"	19'-7 3/4"	12'-6"	18'- 7/8"		
9	19'-7 3/4"	23'-7"	18'- 7/8"	12'-6"		
12	15'-2 3/8"	28'-10 7/8"	25'-5 7/8"	6'-8"		



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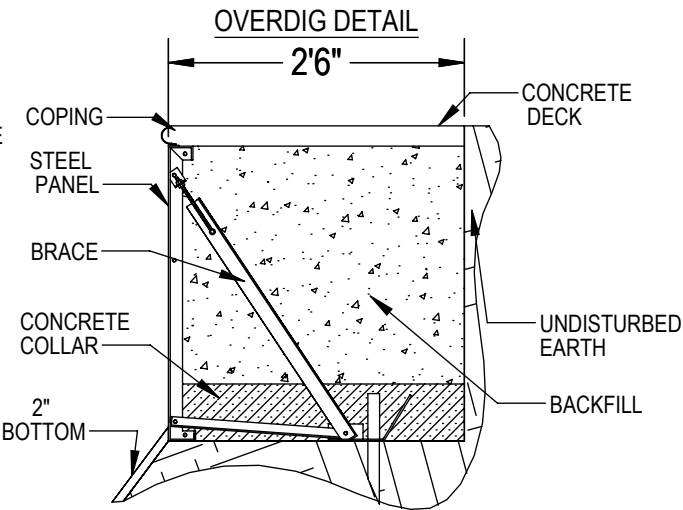
PANEL LEGEND



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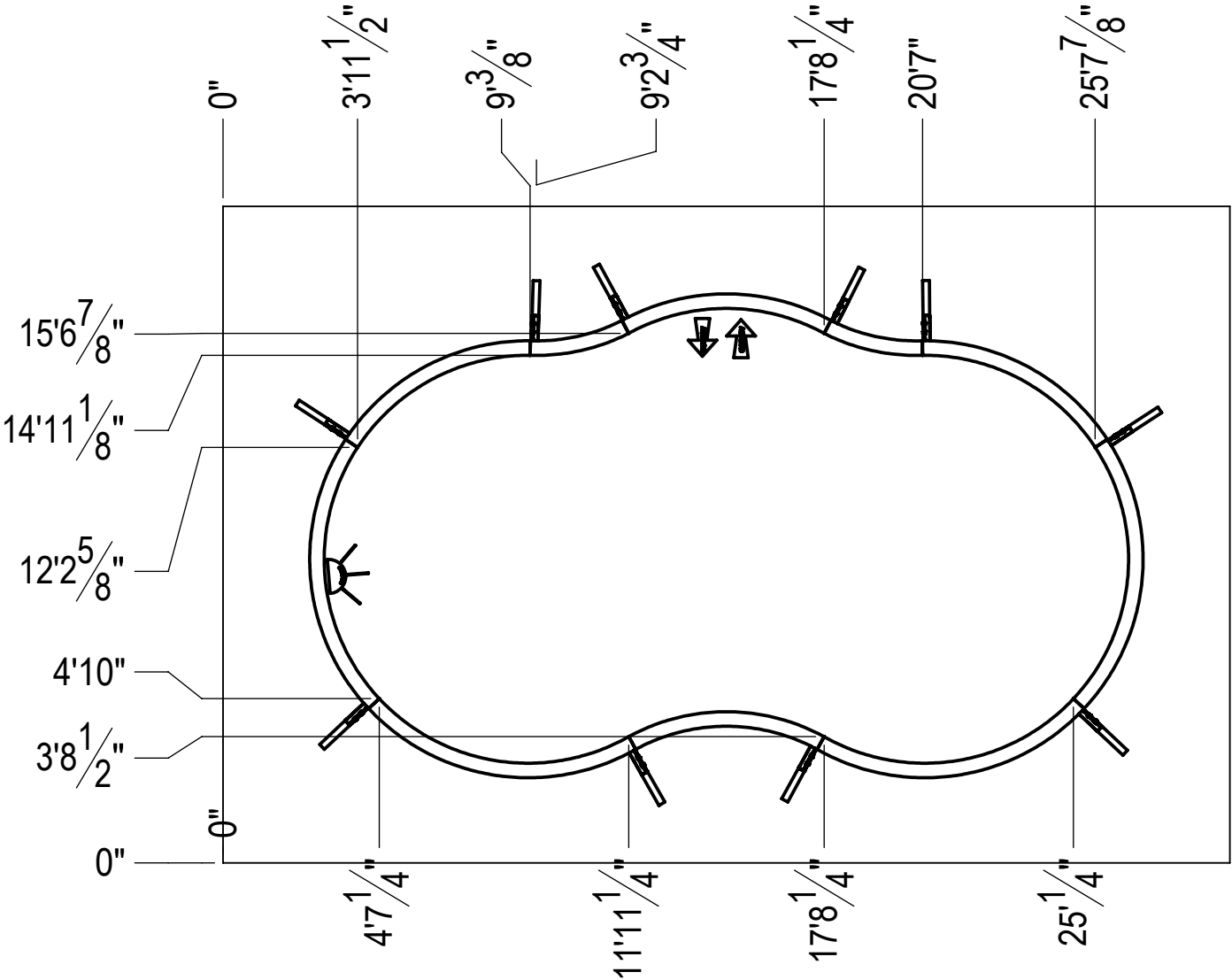
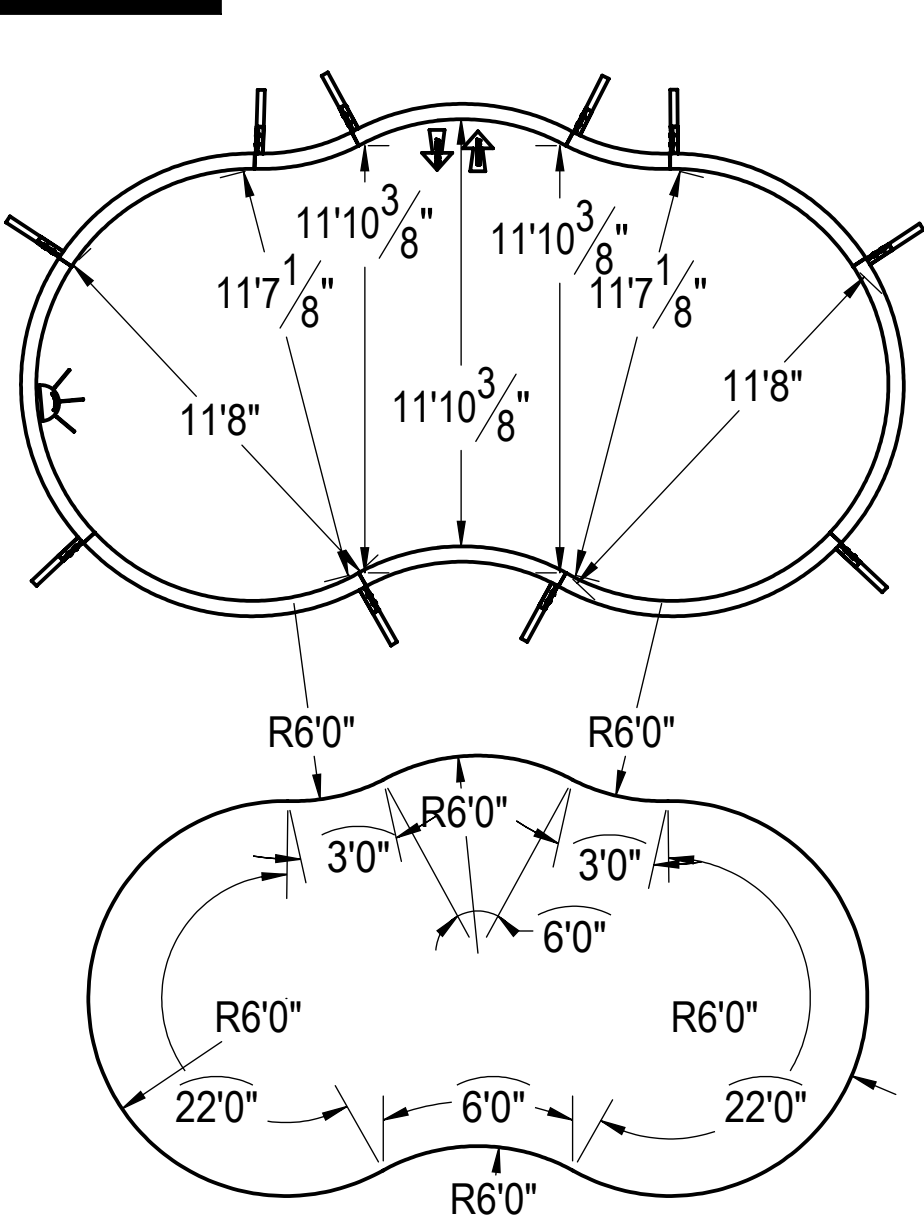
"NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS



ENGINEERING DRAWING NUMBER: 00001258	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 12' X 23'8" 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>			
	FINISH: NA				PART NUMBER: 60937-A	SCALE: 1:96 SHEET: 1 OF 1
	TEXTURE: NA					SIZE: B

12' X 23'8" LAGOON LEFT

REVISION HISTORY					
REV.	DESCRIPTION	DATE	STATUS	ECO	BY



- NOTES:
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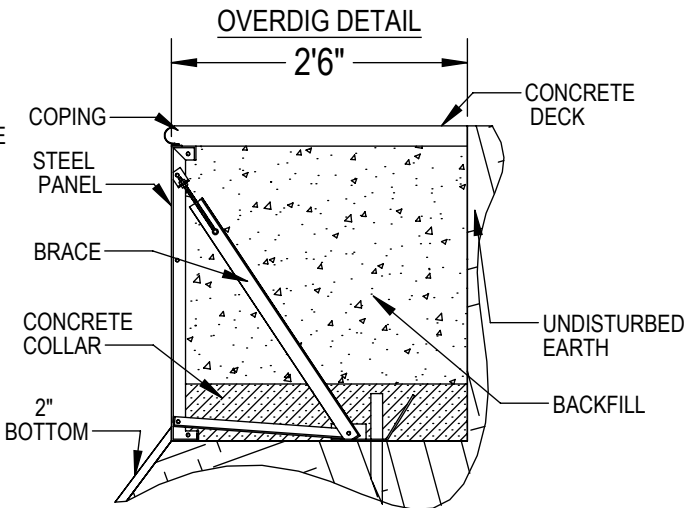
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ENGINEERING DRAWING NUMBER: 00001255	WEIGHT: 86.515 lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± 0.1 XX ± 0.01 XXX ± 0.005 XXXX ± 0.0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION 	DESIGNED BY: RCOLBOCH	CREATION DATE: 10/17/2012	SAMSON STEEL BY HYDRA POOLS 12' X 23'8" 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	TITLE:		
	HEAT TREAT: NA		MATERIAL: Material <not specified>				
	FINISH: NA						
	TEXTURE: NA						
				PART NUMBER:		60937-B	SCALE: 1:96 SHEET: 1 OF 1