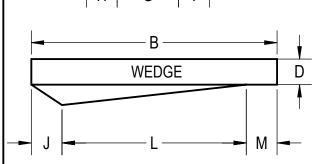
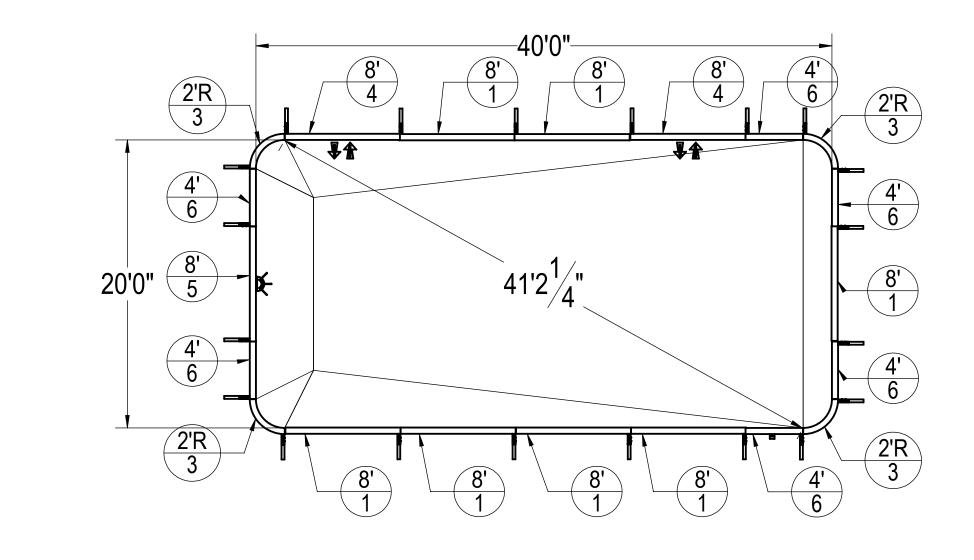
# 20' X 40' RECTANGLE 2' R

**REVISION HISTORY** REV. DESCRIPTION ECO DATE STATUS BY 40'0" 11/5/2012 PRODUCTION NONE

**SQ FOOT DIMENSIONS** VIEWED FROM **DEEP END** 



70	Α	20'	K	
	В	40'	L	34'0"
	D	3'4"	М	2'0"
	Ε	2'-8"	M2	
	F	6'0"	Т	
	G	12'0"	S	
	Н	4'0"	N	
	I	4'0"	Р	
	J	4'0"	U	
		•		



25490

- 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
- 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:
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.

## PANEL LEGEND

**PERIMETER** 

116'7"

**GALLONS** 

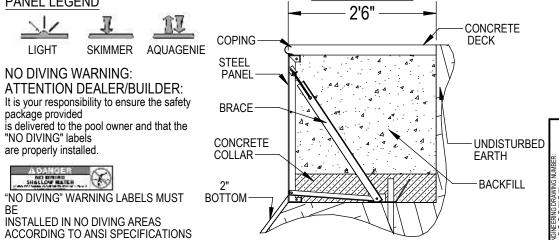


NO DIVING WARNING: ATTENTION DEALER/BUILDER: It is your responsibility to ensure the safety

package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.



"NO DIVING" WARNING LABELS MUST INSTALLED IN NO DIVING AREAS



OVERDIG DETAIL

	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
	1	HPSD108P	8' PLAIN PANEL	7
	2	HPSFOB	STEEL BRACE	20
	3	HPSD2R	2'R PANEL	4
	4	HPSD108AG	8' AG PANEL	2
	5	HPSD108L	8' LIGHT PANEL	1
	6	HPSD104P	4' PLAIN PANEL	6
	7	HPS1916	BOLT PACK 50 PCS	5
14/5	IOUT		OPERTION DATE	

		6 HPSD104P			4' PLAIN PANEL		6	
			7	HPS1916			BOLT PACK 50 PCS	5
	86.515 VOI	VOLUME: DIMENSIONS ARE		OTHERWISE SPECIFIED ENSIONS ARE IN INCHES	DESIGNED BY: RCOLBOCH	10/17/2012	SAMSON STEEL	
ά	COLOR: NA HEAT TREAT:		I IULERANGES	DETAILED BY: RCOLBOCH	DETAILED DATE: 8/30/2012	BY HYDRA POOLS		
NUMBE		XXX ± 0.005	LAST REVISED BY: rcolboch	LAST REVISED DATE: 11/14/2012	20' X 40' RECTANGLE 2'R			
SOURCE ERING DRAWING NUMBER:	NA NA	INISH:			MATERIAL: Material <not specified<="" td=""><td><b>!&gt;</b></td><td></td><td></td></not>	<b>!&gt;</b>		
	NA		(				PART NUMBER: 60164	SCALE: S 1:96 SHEET: 1.0F.1