



NOTES:

1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
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.
5. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
6. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
7. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
8. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
9. BACK FILL WITH NON-EXPANSIVE MATERIAL.
10. ANSI / APSP / ICC-5 FOR RESIDENTIAL POOLS, 2003-2007 BOCA CODE SECTION 421.

IMPORTANT NOTES:

11. 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.

ENGINEERING DRAWING NUMBER: 00004923	WEIGHT: 212617.829 lbs VOLUME: 5885242.911 Inch ³	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: THARKENRIDER	CREATION DATE: 12/20/2013	HYDRA POOLS LAYOUT, 22' X 39', GRECIAN, LAZY L, RIGHT, 8' DEEP, 500 SERIES
	COLOR: NA		DETAILED BY: JBOSSERDET	DETAILED DATE: 10/5/2012	
	HEAT TREAT: NA		LAST REVISED BY: jbosserdet	LAST REVISED DATE: 1/22/2015	
	FINISH: NA		MATERIAL: Water	PART NUMBER: <div style="font-size: 2em; font-weight: bold;">50561</div>	
TEXTURE: NA					SCALE: 1:192 SHEET: 2 OF 2

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