

R4'-0"
5 PLCS.

R2'-0"

8'-0"

25'-0"

16'-0"

Area: 767.69ft ^2 Perimeter: 120.56ft

**Volume = 25765 US gallons** 

## NOTES:

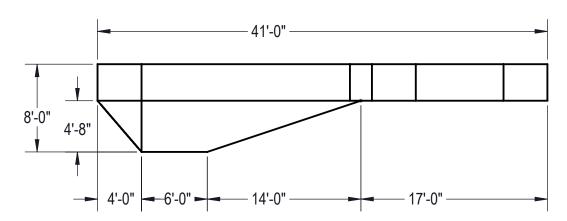
- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
- DIMENSIONS ARE FROM INSIDE POOL PANELS.
- ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS
- HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

## **EXCAVATION NOTES:**

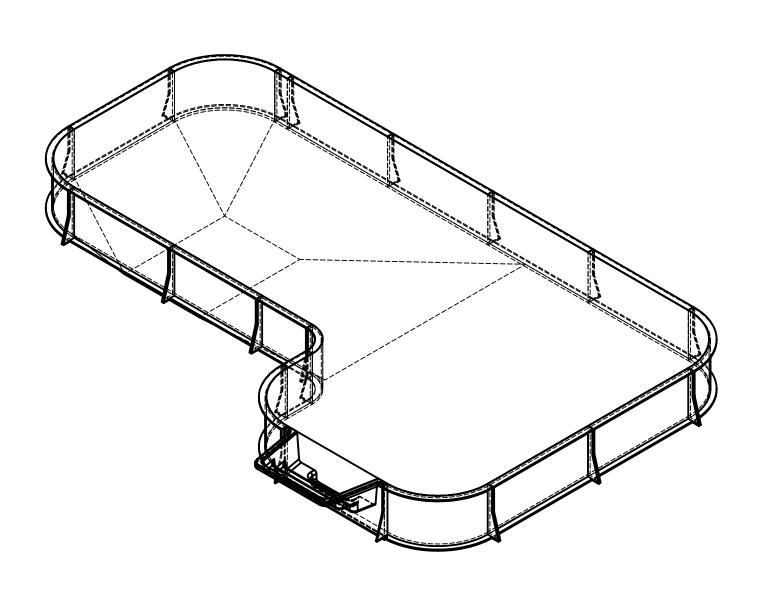
- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- 9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
- 10. BACK FILL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

## **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 ANDIOR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.



à.	97531060.83 lbs VOLUME: 97531060831.0	TOLERANCES  DECIMALS: X ± .1	DESIGNED BY: BUMPHREY DETAILED BY: BUMPHREY	2/19/2013 DETAILED DATE: 1/3/2018	HYDRA POOLS
	NA  HEAT TREAT: NA  FINISH: NA  TEXTURE:	$\begin{array}{c} XX \pm .01 \\ XXX \pm .001 \\ XXXX \pm .0005 \\ \\ ANGULAR:  X \pm 0.5 \\ \\ THIRD ANGLE PROJECTION \end{array}$		LAST REVISED DATE: 1/3/2018	TITLE: LAYOUT, 16' X 41' X 24', TRUE L, LEFT, 4' RADIUS, 8' DEEP, HS110N, LIGHT, 2-1084, 3-INLET, 600 SERIES
ENGINEERIN	NA  DMworking\000170				$\begin{array}{c c} \text{PART NUMBER:} & \begin{array}{c} \text{SCALE:} \\ \text{1:96} \\ \text{SHEET:} \\ \text{2 OF 4} \end{array} \end{array} \stackrel{\text{SCALE:}}{A}$



	WEIGHT: 329420.84 lbs VOLUME:	DINILINGIONS AILL IN INCITES	BUMPHREY	CREATION DATE: 10/5/2011	HYDRA POOLS
G NUMBER:	Inch <sup>3</sup>	DECIMALS: X ± .1	BUMPHREY	DETAILED DATE: 1/3/2018 LAST REVISED DATE:	TITLE. LAVOLIT 46'V 44' V 24' TOLIF L LEFT 4' DADILLE 9' DEFD
	HEAT TREAT:	XXX ± .001 XXXX ± .0005	bumphrey  MATERIAL:	1/3/2018	TITLE: LAYOUT, 16' X 41' X 24', TRUE L, LEFT, 4' RADIUS, 8' DEEP, HS110N, LIGHT, 2-1084, 3-INLET, 600 SERIES
DRAWING 067	FINISH: TEXTURE:	ANGULAR: $X \pm 0.5$ THIRD ANGLE PROJECTION			
GINEERING 0017	TEXTORE.	$\odot$			PART NUMBER: SIZE: 1:60 SHEET: A
<u>≅</u> O	Mworking\000170	67			UUU I / UU / 30F4   \(\bar{\Lambda}\)

