NOTES:
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS.
4. HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.
5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
8. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
9. FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS.

IMPORTANT NOTES:
1. 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.
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9. BACK FILL WITH NON-OXIDATIVE MATERIAL.
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Area: 598.71 ft²
Perimeter: 95.43 ft
Volume = 18043 US gallons

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NON-DIVING
DIVING EQUIPMENT PROHIBITED
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DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

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TOLERANCES

DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005

ANGULAR: X ± 0.5

THIRD ANGLE PROJECTION

HYDRA POOLS

LAYOUT, 18' X 36', LAGOON, RIGHT, 6' DEEP, HS311N, LIGHT, 1084, 3-INLETS, 600 SERIES

WEIGHT: 150,773.110 lbs

VOLUME: 1,507,733,110 cubic inches

MATERIAL: Water

ENGINEERING DRAWING NUMBER: 00018232

REV. LEVEL: A

REV. DATE: JULY 29, 2015

DOCUMENT ID: CF7308

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