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 BARFACING THE RISER WALL ON THE STEP.

EXCAVATION NOTES:
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. 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:
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.
Area: 573.59 ft^2
Perimeter: 92.01 ft
Volume = 22026.91 US gallons

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HYDRA POOLS

LAYOUT, 18" X 35'-9", OVAL, 8' DEEP, HS303N, LIGHT, 1084,
3- INLET, 600 SERIES

TITLE

ENGINEERING DRAWING NUMBER

PART NUMBER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES:
DEIMALS: X ± .1, XX ± .01, XXX ± .001, XXXX ± .0005
ANGULAR: X ± 0.5
THIRD ANGLE PROJECTION

WEIGHT: 293499.7 lbs

MATERIAL: RCOLBOCH

DESIGNED BY: RCOLBOCH
CREATION DATE: 7/15/2013

DETAILED BY: JRTENHOUSE
DETAILED DATE: 4/5/2018
LAST REVISED BY: rhouston
LAST REVISED DATE: 4/5/2018

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

WEIGHT: 4/5/2018

THIRD ANGLE PROJECTION

MIRROR NUMBER

MADE FROM: CHECK IN DATE/TIME:

 LEFTSIDE  RIGHTSIDE  TOPSIDE  BOTTOMSIDE  REAR SIDE  FRONT SIDE

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED