NON-DIVING
DIVING EQUIPMENT PROHIBITED

NOTES:
1. THESE ARE FINISHED DIMENSIONSReady FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT
   ANSI/APSP/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. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
10. 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: 284.57ft $^2$
Perimeter: 68.57ft
Volume = 9259 US gallons

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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 VODS 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.

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

DESIGNED BY: BUMPHREY
CREATION DATE: 6/4/2013
LAST REVISED BY: BUMPHREY
LAST REVISED DATE: 12/6/2017

HYDRA POOLS

LAYOUT, 12' X 24' RECTANGLE, 2' RADIUS, 6' DEEP,
HS110N, LIGHT, 1084, 3-INLET, 700 SERIES

MATERIAL: NA
FINISH: NA
TEXTURE: NA
TOLERANCES
DECIMLAS:  X = ± .001
      X = ± .01
      XXX = ± .005
ANGULAR:  X = ± 0.5