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. 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 AND OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

Dimensions are in inches unless otherwise specified.

HYDRA POOLS

LAYOUT, 18' X 43' X 30', TRUE L, LEFT, 6° RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES

WEIGHT: 390840.86 lbs

TITLE: LAYOUT, 18' X 43' X 30', TRUE L, LEFT, 6° RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES

MATERIAL: HS108P

HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

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.

FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.

BACK FILL WITH NON-EXPANSIVE MATERIAL.
Area: 989.95ft $^2$
Perimeter: 144.50ft
Volume = 32433 US gallons

NOTES:
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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS:    X ± 0.1
XX ± 0.01
XXX ± 0.001
XXXX ± 0.0005
ANGULAR:     X ± 0.5
THIRD ANGLE PROJECTION

DESIGNED BY: BUMPHREY
CREATION DATE: 10/5/2011

DETAILED BY: RSANVICENTE
DETAILED DATE: 1/25/2018

LAST REVISED BY: hyeng
LAST REVISED DATE: 1/25/2018

MATERIAL: HYDRA POOLS
TITLE: LAYOUT, 18' X 43' X 30', TRUE L. LEFT, 6" RADIUS, 8" DEEP,
HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES

PART NUMBER: 00017399
MATERIAL: BUMPHREY

WEIGHT: 390,840.86 lbs

THIRD ANGLE PROJECTION

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED


SCALE: 1:128 SPECIFIC 3 OF 4