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.

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 NONEXPANSIVE 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.

### ITEM FILE NAME DESCRIPTION CUSTOMER DRAWING # VENDOR PART # QTY.

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<th>ITEM</th>
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<th>DESCRIPTION</th>
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<th>VENDOR PART #</th>
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REV. LEVEL: A
REV. DATE: JUNE 26, 2018
DOCUMENT ID: CF7308, ANSI AQLANDSCAPE

1 OF 4 SHEETS

PART NUMBER: 00018172

HYDRA POOLS

LAYOUT, 16' X 32', ROMAN SINGLE, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 1084, 600 SERIES

4/4/2018
Area: 491.52ft^2
Perimeter: 89.50ft
Volume = 18522 US gallons

NOTES:
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EXCAVATION NOTES:
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6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
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9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES DECVMAL: X ± .1
XX ± .01
XXX ± .001
XXXX ± .0005

ANGULAR: X ± 0.5
THIRD ANGLE PROJECTION

MATERIAL: LNELSON
DESIGNED BY: LNELSON
CREATION DATE: 10/8/2015

LAST REVISED DATE: 10/8/2015
LAST REVISED BY: houston

HYDRA POOLS
LAYOUT, 16' X 32', ROMAN SINGLE, 2' RADIUS, 8' DEEP,
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PART NUMBER:
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