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 BARBS FACING THE RISER WALL ON THE STEPS.
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 TAMPER 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 METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

REV A 7/26/2019
SAMSON STEEL

ITEM FILE NAME DESCRIPTION CUSTOMER DRAWING # VENDOR PART # QTY.
1 BOLT, PACK BOLT, FLANGE, 3/8-16 X 1", PACK (50) HPS1916 HPS1916 9
2 SBRACE BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB HPSFOB HPSFOB 20
3 PANEL, RADIUS PANEL, 2' RADIUS, 3-2" LONG, 900 SERIES HPSFD2R HPSFD2R 00013298 4
4 PANEL, STRAIGHT PANEL, 3' LONG, 900 SERIES HPSFD103P HPSFD103P 00013235 4
5 PANEL, STRAIGHT PANEL, 4' LONG, 900 SERIES HPSFD104P HPSFD104P 00013236 4
6 PANEL, STRAIGHT PANEL, 8' LONG, 1084, 900 SERIES HPSFD108P HPSFD108P 00013285 2
7 PANEL, STRAIGHT PANEL, 8' LONG, 900 SERIES HPSFD108P HPSFD108P 00013240 4
8 PANEL, STRAIGHT PANEL, 8' LONG, LIGHT, 900 SERIES HPSFD108P HPSFD108P 00013276 1
9 STAKE STAKE, 14 GA HPSSTAKE HPSSTAKE 00003484 20
10 HL18362R8048 STANDARD LINER, 18' X 36' RECTANGLE, 2' RADIUS, 8' DEEP, 48" WALL HL18362R8048 HL18362R8048 1
11 HS4810N STEP, 8', STRAIGHT, 4 TREAD, TWIN SEAT, 48" WALL, BULLNOSE HS4810N HS4810N 1
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EXCAVATION NOTES:
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AREA PERIMETER VOLUME
SQ. FT. FT. U.S. GALLONS
644.56 104.56 25384.78

WEIGHT: 25384.78 Inch³

MEASURE

VOLUME
25384.78 Inch³

UNGLOTH exercise

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

TOLERANCES

DECIMALS: X ±
XX ±
XXX ±
XXXX ±

ANGULAR: X ± 0.5

THIRD ANGLE PROJECTION

DIMENSIONS

36'-0" 12'-0" 14'-0"

4'-0" 6'-0"

8'-0"

4'-0" 4 PLCS.

3'-10"

18'-0"

10'-0"

4'-0"