**NON-DIVING DIVING EQUIPMENT PROHIBITED**

**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 BAGE 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 #**

1. HS112N STEP, 8' RADIUS, 4 TREAD HS112N HS112N 1
2. PANEL, RADIUS PANEL, 9' RADIUS, 8' LONG, 600 SERIES HPSD9R8 00000395 2
3. PANEL, RADIUS PANEL, 9' RADIUS, 8', INLET OR LED, 600 SERIES HPS9R8I 00000275 1
4. PANEL, RADIUS PANEL, 9' RADIUS, 8' LONG, 1084, INLET, 600 SERIES HPS9R884I 00003874 1
5. PANEL, RADIUS PANEL, 9' RADIUS, 8' LONG, LIGHT, 600 SERIES HPSD9R8L 00000398 1
6. PANEL, RADIUS PANEL, 9' RADIUS, 5' LONG, 600 SERIES HPSD9R5 00000354 1
7. PANEL, RADIUS PANEL, 9' RADIUS, 3' 6 1/2" LONG, 600 SERIES HPSCR4 00005815 1
8. SBRACE BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPS FOB HPSFOB HPSFOB 8
9. BOLT, PACK BOLT, FLANGE, 3/8 X 1", PACK (50) HPS1916 HPS1916 2

**REVISION HISTORY**
- REV. LEVEL: AJ
- REV. DATE: JULY 29, 2015
- DOCUMENT ID: CF7308, ANSI AJ

**HYDRA POOLS**
- LAYOUT, 18', ROUND, 5' DEEP, HS112N, LIGHT, 1084, 3-INLET, 600 SERIES

**WEIGHT**
- 82006.9 lbs

**MATERIAL**
- HYDRA POOLS

**COLOR**
- UNLESS OTHERWISE SPECIFIED

**HEAT TREAT**
- UNLESS OTHERWISE SPECIFIED

**DESIGNATED BY**
- BUMPHREY
- JITTENHOUSE

**DETAILED BY**
- RHouston

**DETAILED DATE**
- 7/31/2015
- 4/5/2018

**LAST REVISED BY**
- RHouston

**LAST REVISED DATE**
- 4/5/2018

**PAGE**
- 1 OF 3

**SCALE**
- 1/48
Area: 254.47 ft^2
Perimeter: 56.55 ft
Volume = 8611 US gallons

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