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/ASPS/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.

HYDRA POOLS
OTIONED BY 7/19/2013 BUMPHREY
DETAINED BY 4/5/2018 JURITENHOUSE
LAST REVISED BY 4/5/2018 houston

ITEM FILE NAME DESCRIPTION CUSTOMER DRAWING # VENDOR PART # QTY.
1 PANEL, RADIUS PANEL, 7' RADIUS, 7' LONG, 600 SERIES HP57R7 00001426 1
2 PANEL, RADIUS PANEL, 7' RADIUS, 8' LONG, LIGHT, 600 SERIES HP57R8L 00001434 1
3 PANEL, RADIUS PANEL, 7' RADIUS, 8' LONG, 1084, 600 SERIES HP57R884 00002362 1
4 PANEL, RADIUS PANEL, 7' RADIUS, 8' LONG, INLET, 600 SERIES HP57R8I 00000270 2
5 PANEL, RADIUS PANEL, 7' RADIUS, 3' LONG, 600 SERIES HP57R3 00001422 1
6 PANEL, RADIUS PANEL, 7' RADIUS, 4' LONG, INLET, 600 SERIES HP57R4I 00000270 1
7 PANEL, RADIUS PANEL, 7' RADIUS, 8' LONG, 600 SERIES HP57R8 00000335 1
8 PANEL, RR PANEL, 7' REVERSE RADIUS, 4' LONG, 600 SERIES HP85R4 00002245 2
9 PANEL, RR PANEL, 7' REVERSE RADIUS, 8' LONG, 600 SERIES HP85R8 00000347 1
10 HS111N STEP, 6' RADIUS, 4 TREAD HS111N HS111N 1
11 SBRACE BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HS111N HPSFOB HPSFOB 12
12 BOLT, PACK BOLT, FLANGE, 3/8" X 1", PACK (50) HPS1916 HPS1916 3
Area: 367.35ft^2
Perimeter: 76.00ft
Volume = 11514 US gallons

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EXCAVATION NOTES:
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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 TAMM WELL.
10. BACK FILL WITH NON-EXPANSIVE MATERIAL.
11. FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS.

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