

NOTES:
THESE ARE FIIISHED DIMENSIONS READY FOR THE LINER.
DIMENSIONS ARE FROM INSIDE POOL PANELS.
ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT
ANSI/ASPS/ICC REGULATIONS
HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.
EXCAVATION Notes:
ROUGH EXCAVATION SHOULD BE $2^{\prime \prime}$ 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 DETALL", IN INSTALLATION MANUAL, FOR EXCAVATION AROUND POOL
FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
BACK FILL WITH NON-EXPANSIVE MATERIAL.
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


9'R $\triangle 4^{\prime} \quad$| ITEM | FILE NAME | DESCRIPTIO |
| :---: | :---: | :---: |

| ITEM | FILE NAME | DESCRIPTION | CUSTOMER DRAWING \# | $\begin{gathered} \hline \text { VENDOR } \\ \text { PART\# } \\ \hline \end{gathered}$ | QTY. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | BOLT, PACK | BOLT, FLANGE, 3/8-16 X 1", PACK (50) | HPS1916 | HPS1916 | 10 |
| 2 | 52IN, BRACE | BRACE, BUTTRESS, $52{ }^{2}$, 850 SERIES | HPSHTRIBRC | 00025945 | 24 |
| 3 | 52IN PANEL, STRAIGHT | PANEL, 2' LONG, 850 SERIES | HPSH102P | 00027618 | 1 |
| 4 | 52IN PANEL, STRAIGHT | PANEL, 3'LONG, 850 SERIES | HPSH103P | 00025940 | 1 |
| 5 | 52IN PANEL, STRAIGHT | PANEL, 4'LONG, 850 SERIES | HPSH104P | 00025308 | 3 |
| 6 | 521 PANEL , STRAIGHT | PANEL, 4' LONG, AQUA GENIE, 850 SERIES | HPSH104AG | 00027234 | 1 |
| 7 | 52 IN PANEL, RADIUS | PANEL, 9' RADIUS, 4'LONG, 850 SERIES | HPSH9R4 | 00027689 | 14 |
| 8 | 521 PANEL , STRAIGHT | PANEL, '1' LONG, 850 SERIES | HPSH101P | 00027620 | 1 |
| 9 | 52IN PANEL, STRAIGHT | PANEL, '1' LONG, 850 SERIES | HPSH101P | 00027620 | 1 |
| 10 | 52IN PANEL, STRAIGHT | PANEL, 1'-6 12" LONG, 850 SERIES | 00050315 | 00050315 | 1 |
| 11 | STAKE | STAKE, 14GA | HPSSTAKE | 00003484 | 24 |
| 12 | HS510N | STEP, 52" BULLNOSE, STRAIGHT, 6' ${ }^{\prime}$ | HS510N | HS510N | 1 |


| UNLESS OTHERWISE SPECIFIED |  |
| :--- | :--- | :--- |
|  | DESIGNED BY: |
| MWILLIAMS |  |

 05/09/23 SERIES

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\text { ANGULAR: } \quad x \pm 0.5
$$ mwilliams LAYOUT, 18' X 33', OVAL, HS510N, 1- AQUA GENIE, 850

$$
\text { ANGULAR: } \quad X \pm 0.5
$$

(O) $\square$





