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

IMPORTANT NOTES:
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<table>
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<tr>
<th>ITEM</th>
<th>FILE NAME</th>
<th>DESCRIPTION</th>
<th>CUSTOMER DRAWING #</th>
<th>VENDOR PART #</th>
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<tr>
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<td>BOLT, PACK</td>
<td>BOLT, FLANGE, 3/8-16 X 1&quot; PACK (250)</td>
<td>HPS1916</td>
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<td>2</td>
<td>BRACE</td>
<td>BRACE, FOLD OVER WITH TURNBUCKLE, STEEL HPSFOB</td>
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<td>PANEL, RADIUS T1</td>
<td>PANEL, 2 RADIUS, 3'-2&quot; LONG, 600 SERIES</td>
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<td>PANEL, 4 LONG, 600 SERIES</td>
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<td>PANEL, 6 LONG, 600 SERIES</td>
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<td>PANEL, STRAIGHT</td>
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<td>HPSD108I</td>
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<td>PANEL, 8 LONG, LIGHT, 600 SERIES</td>
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<td>STEP, 8' TWIN SEAT, 4 TREAD</td>
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WEIGHT:
383196.3 lbs

VOLUME:
Inch³
3395544.0

HYDRA POOLS

LAYOUT, 16' X 41' X 36', TEE, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 3-1084, 3-INLET, 600 SERIES

DESIGNED BY:
BUMPHREY

REVISION DATE:
3/24/2017

DETAILS BY:
BUMPHREY

LAST REVISED BY:
bumphrey

LAYOUT, 16' X 41' X 36', TEE, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 3-1084, 3-INLET, 600 SERIES

MATERIAL:

HYDRA POOLS

SHEET 1 OF 4
Area: 992.57 ft^2
Perimeter: 147.13 ft
Volume = 31434 US gallons

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