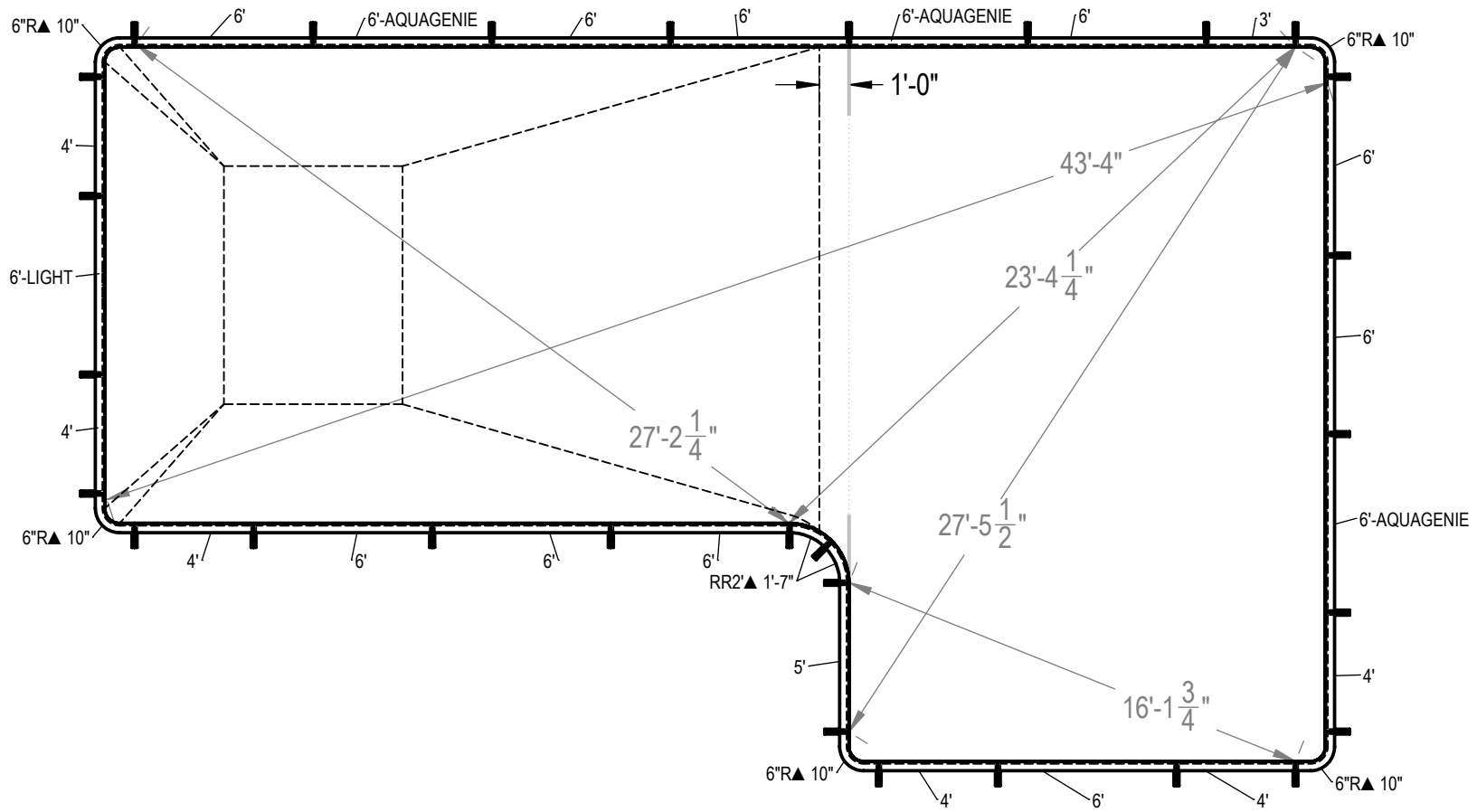
| REVISION HISTORY | | | | |
|---|---|---|---|---|
| REV. | DESCRIPTION | DATE | ECO | BY |
| A | RELEASED FOR QUOTE | 12/17/2013 | NONE | RCOLBOCH |
| B | UPDATED TAG DATA TO INCLUDE COPING LENGTHS. | 1/19/2015 | 391702 | JBOSSERDET |




| ITEM | FILE NAME | DESCRIPTION | CUSTOMER DRAWING # | VENDOR PART # | QTY. | VENDOR NAME | MATERIAL |
|---|---|---|---|---|---|---|---|
| 1 | BRACE | BRACE, 4 TAB, HYDRA - 100 SERIES | HP199 | HP199 | 28 | HYDRA POOLS | PS |
| 2 | PANEL, 2' REVERSE RADIUS | PANEL, 2' REVERSE RADIUS, 100 SERIES | HP152RR | HP152RR | 2 | HYDRA POOLS | PS |
| 3 | PANEL, 3' LONG | PANEL, 3' LONG - 100 SERIES | HP103 | HP103 | 1 | HYDRA POOLS | PS |
| 4 | PANEL, 4' LONG | PANEL, 4' LONG - 100 SERIES | HP104 | HP104 | 6 | HYDRA POOLS | PS |
| 5 | PANEL, 5' LONG | PANEL, 5' LONG - 100 SERIES | HP105 | HP105 | 1 | HYDRA POOLS | PS |
| 6 | PANEL, 6 IN RADIUS, 6 IN X 6IN | PANEL, 6" RADIUS - 100 SERIES | HP156 | HP156 | 5 | HYDRA POOLS | PS |
| 7 | PANEL, 6' LONG | PANEL, 6' LONG - 100 SERIES | HP106 | HP106 | 10 | HYDRA POOLS | PS |
| 8 | PANEL, 6' LONG WITH AQUA GENIE | PANEL, 6' LONG WITH AQUA GENIE - 100 SERIES | HP106A | HP106A | 3 | HYDRA POOLS | PS |
| 9 | PANEL, 6' LONG WITH LIGHT | PANEL, 6' LONG WITH LIGHT - 100 SERIES | HP106L | HP106L | 1 | HYDRA POOLS | PS |

NOTES:
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. THE IDEAL WATER LEVER SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).

EXCAVATION NOTES:
4. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
5. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
6. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
7. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
8. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
9. BACK FILL WITH NON-EXPANSIVE MATERIAL.
10. ANSI / APSP / ICC-5 FOR RESIDENTIAL POOLS, 2003-2007 BOCA CODE SECTION 421.

IMPORTANT NOTES:
11. 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.

ENGINEERING DRAWING NUMBER: 00004861

WEIGHT: lbs
VOLUME: Inch³
COLOR:
HEAT TREAT:
FINISH:
TEXTURE:

**UNLESS OTHERWISE SPECIFIED**
DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS: X ± .1
XX ± .01
XXX ± .001
XXXX ± .0005
ANGULAR: X ± 0.5
THIRD ANGLE PROJECTION

DESIGNED BY: RCOLBOCH
CREATION DATE: 10/5/2011
DETAILED BY: JBOSSERDET
DETAILED DATE: 10/5/2012
LAST REVISED BY: jbosserdet
LAST REVISED DATE: 1/19/2015
MATERIAL:

HYDRA POOLS

TITLE: LAYOUT, 16' X 41' X 24', TRUE L, LEFT, 6" RADIUS, 2' REVERSE, 8' DEEP, 100 SERIES

PART NUMBER: 10504

SCALE: 1:192
SHEET: 1 OF 2
SIZE: A

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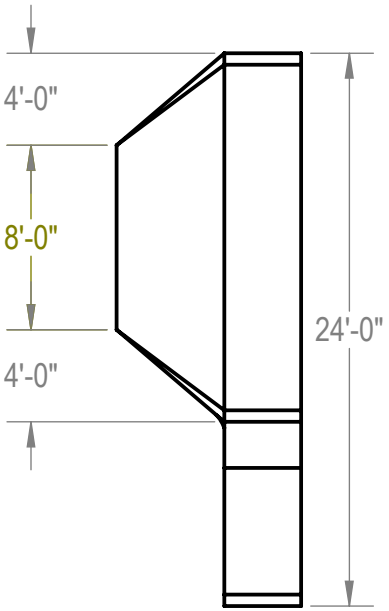


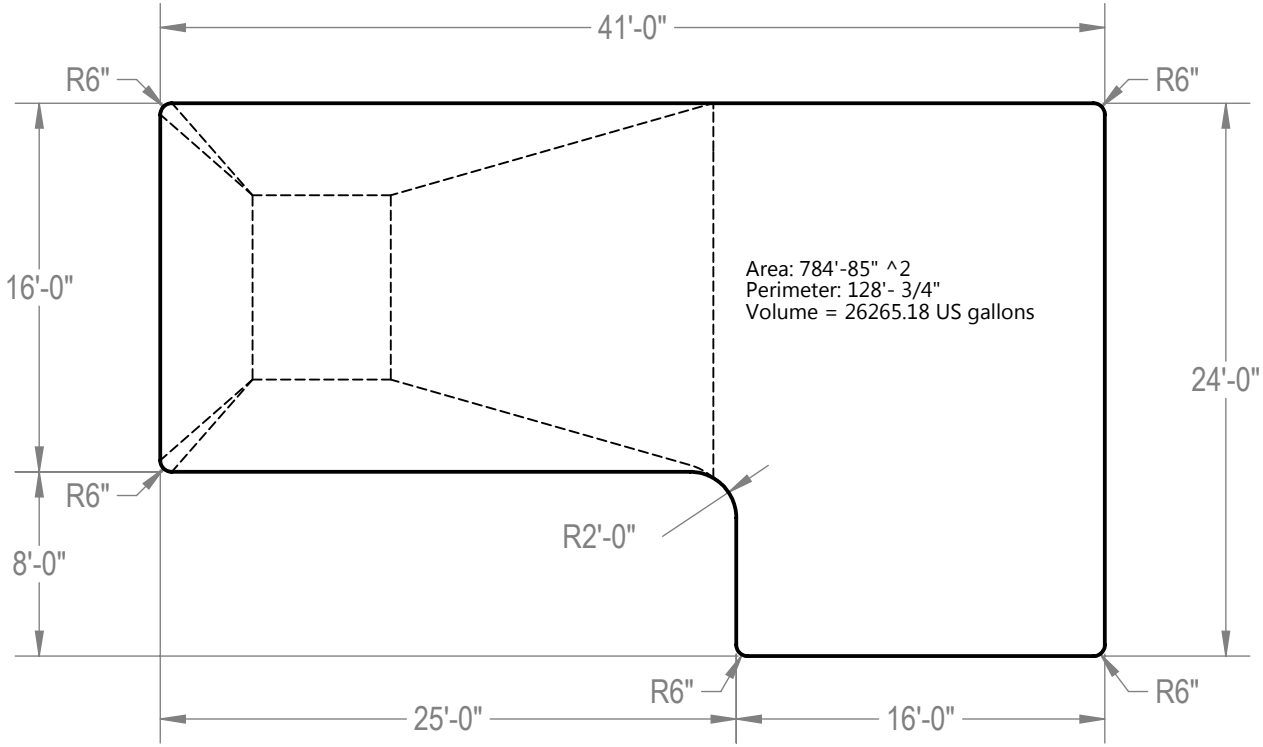


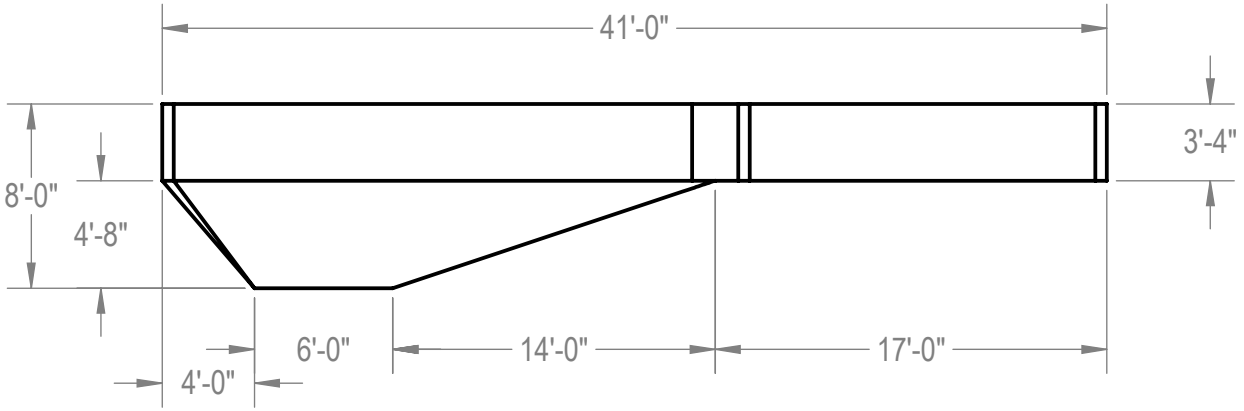


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ENGINEERING DRAWING NUMBER: 00004861

| | |
|---|---|
| WEIGHT: | lbs |
| VOLUME: | Inch³ |
| COLOR: | NA |
| HEAT TREAT: | NA |
| FINISH: | NA |
| TEXTURE: | NA |

**UNLESS OTHERWISE SPECIFIED**

DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS: X ± .1
XX ± .01
XXX ± .001
XXXX ± .0005

ANGULAR: X ± 0.5

THIRD ANGLE PROJECTION

| | |
|---|---|
| DESIGNED BY: | RCOLBOCH |
| CREATION DATE: | 2/19/2013 |
| DETAILED BY: | JBOSSERDET |
| DETAILED DATE: | 10/5/2012 |
| LAST REVISED BY: | jbosserdet |
| LAST REVISED DATE: | 1/19/2015 |
| MATERIAL: | |

HYDRA POOLS

TITLE: LAYOUT, 16' X 41' X 24', TRUE L, LEFT, 6" RADIUS, 2' REVERSE, 8' DEEP, 100 SERIES

PART NUMBER: 10504

SCALE: 1:128

SIZE: A

SHEET: 2 OF 2

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