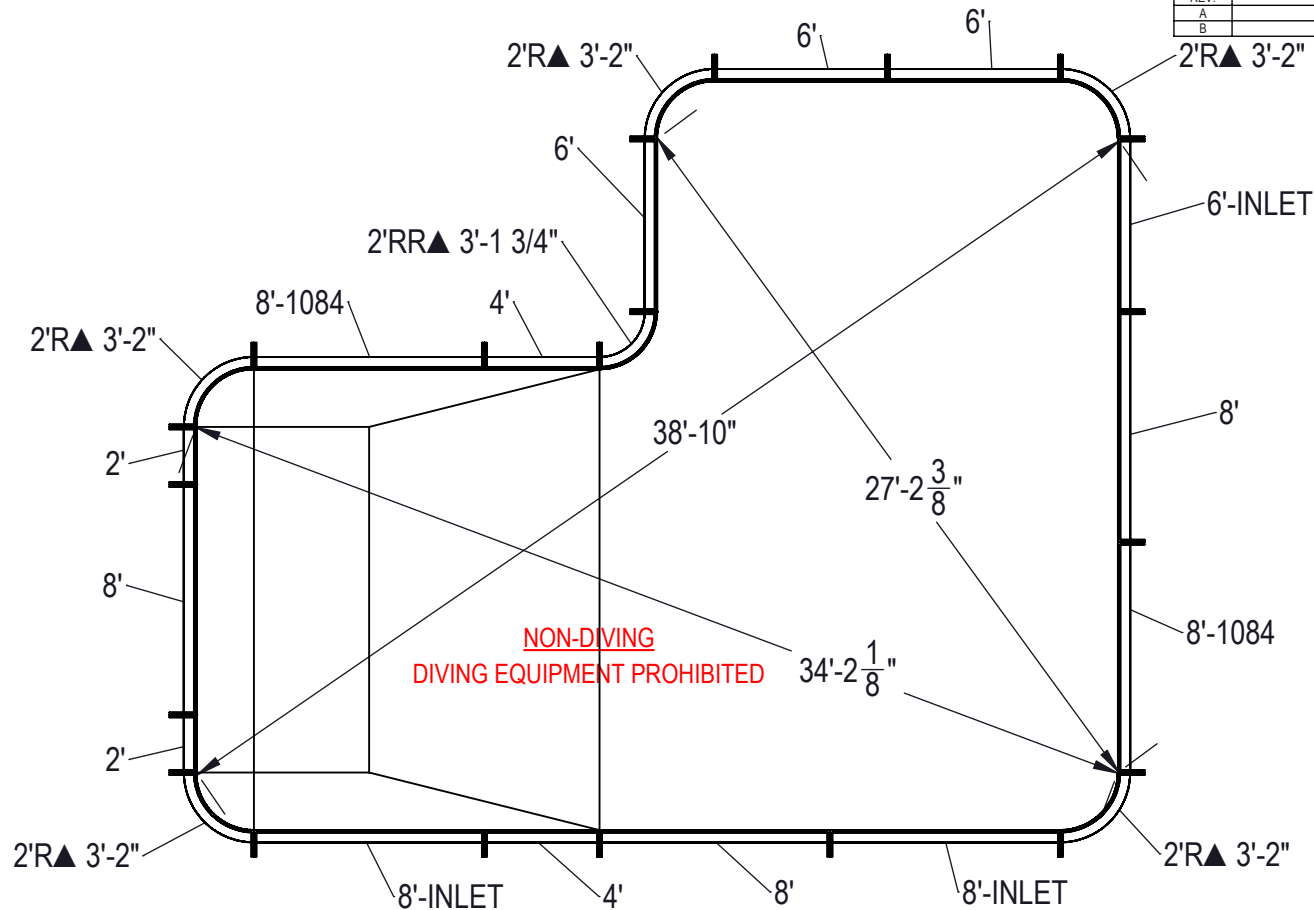


| REVISION HISTORY | | | | |
|------------------|--------------------|----------|-----|-----------|
| REV. | DESCRIPTION | DATE | ECO | BY |
| A | RELEASED FOR QUOTE | 02/20/20 | | MWILLIAMS |
| B | RELEASED FOR QUOTE | 02/20/20 | | MWILLIAMS |



NOTES:

- THESE ARE FINISHED 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:

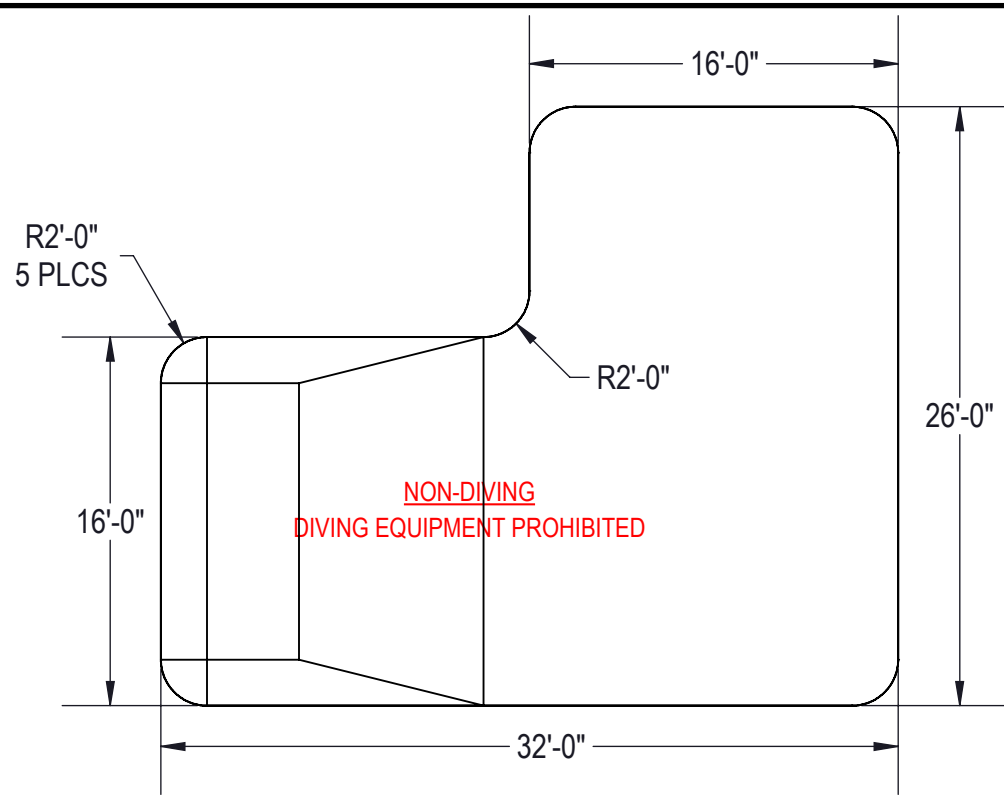
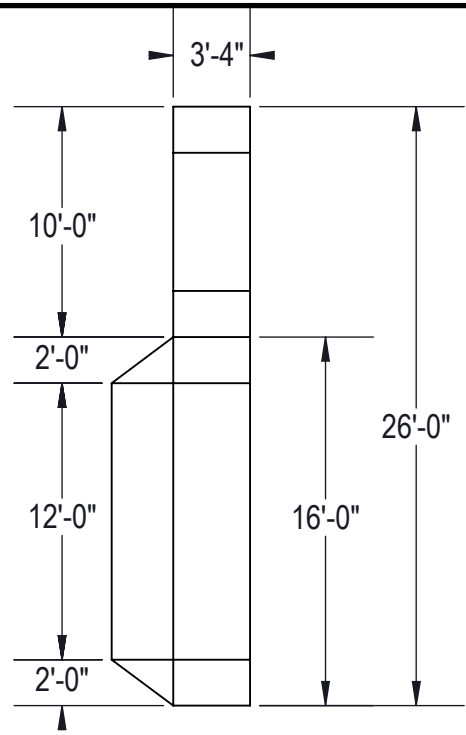
- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
- BACK FILL WITH NON-EXPANSIVE MATERIAL.
- FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS

IMPORTANT NOTES:

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| ITEM | FILE NAME | DESCRIPTION | CUSTOMER DRAWING # | VENDOR PART # | QTY. |
|------|-----------------|---|--------------------|---------------|------|
| 1 | BOLT, PACK | BOLT, FLANGE, 3/8-16 X 1", PACK (50) | HPS1916 | HPS1916 | 9 |
| 2 | SBRACE | BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB | HPSFOB | HPSFOB | 21 |
| 3 | PANEL, STRAIGHT | PANEL, 2' LONG, 700 SERIES | HPSE102P | 00005483 | 2 |
| 4 | PANEL, RADIUS | PANEL, 2' RADIUS, 3-2" LONG, 700 SERIES | HPSE2R | 00002451 | 5 |
| 5 | PANEL, RR | PANEL, 2' REVERSE RADIUS, 3-1 3/4" LONG, 700 SERIES | HPSE2RR | 00005773 | 1 |
| 6 | PANEL, STRAIGHT | PANEL, 4' LONG, 700 SERIES | HPSE104P | 00002723 | 2 |
| 7 | PANEL, STRAIGHT | PANEL, 6' LONG, 700 SERIES | HPSE106P | 00002731 | 3 |
| 8 | PANEL, STRAIGHT | PANEL, 6' LONG, INLET, 700 SERIES | HPSE106I | 00006322 | 1 |
| 9 | PANEL, STRAIGHT | PANEL, 8' LONG, 1084, 700 SERIES | HPSE10884 | 00004966 | 2 |
| 10 | PANEL, STRAIGHT | PANEL, 8' LONG, 700 SERIES | HPSE108P | 00004961 | 3 |
| 11 | PANEL, STRAIGHT | PANEL, 8' LONG, INLET, 700 SERIES | HPSE108I | 00004969 | 2 |
| 12 | STAKE | STAKE, 14 GA | HPSSTAKE | 00003484 | 21 |

| | | | | | | | |
|--|------------------------|---|------------------------------|--------------------------------|---|---------------------------------|-----------------|
| ENGINEERING DRAWING NUMBER: 00028994 | WEIGHT: lbs | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± XX ± XXX ± XXXX ± ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION | DESIGNED BY: MWILLIAMS | CREATION DATE: 03/08/16 | ATLAS STEEL TITLE: LAYOUT, 16' X 32' X 26', TRUE L, RIGHT, 2' RADIUS, 6' DEEP, 3- INLET, 2- 1084, 700 SERIES | | |
| | VOLUME: 19598 Inch³ | | DETAILED BY: MWILLIAMS | DETAILED DATE: 02/20/20 | | | |
| | COLOR: | | LAST REVISED BY: mwiliams | LAST REVISED DATE: 02/20/20 | | | |
| | HEAT TREAT: | | MATERIAL: | | | | |
| | FINISH: | | | | | | |
| TEXTURE: | | | SIZE: A | SHEET: 1 OF 3 | SCALE: 1:128 | PART NUMBER: 00028994 | REV B |



| AREA | PERIMETER | VOLUME |
|---------|-----------|--------------|
| SQ. FT. | FT. | U.S. GALLONS |
| 668.57 | 110.85 | 19239 |

NOTES:

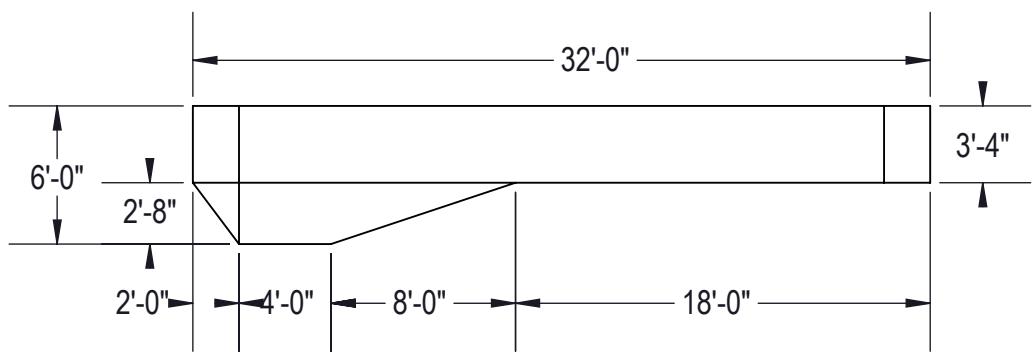
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EXCAVATION NOTES:

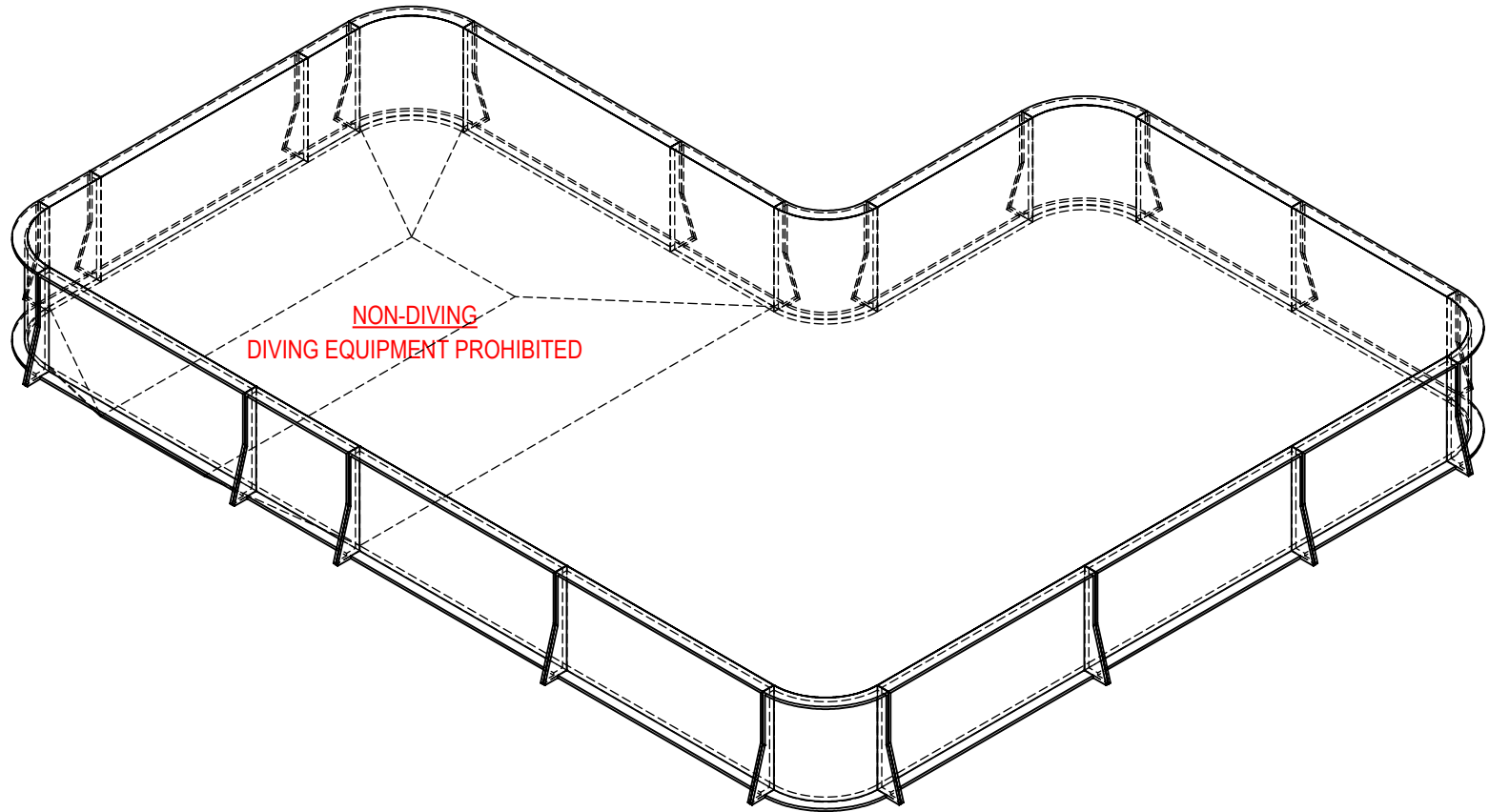
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| | | | | | | | | |
|--|------------------------|---|------------------------------|--------------------------------|--|--|--|--|
| ENGINEERING DRAWING NUMBER: 00028994 | WEIGHT: lbs | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± XX ± XXX ± XXXX ± ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION | DESIGNED BY: MWILLIAMS | CREATION DATE: 03/08/16 | ATLAS STEEL | | | |
| | VOLUME: 19239 Inch³ | | DETAILED BY: MWILLIAMS | DETAILED DATE: 02/20/20 | | | | |
| | COLOR: | | LAST REVISED BY: mwiliams | LAST REVISED DATE: 02/20/20 | TITLE: LAYOUT, 16' X 32' X 26', TRUE L, RIGHT, 2' RADIUS, 6' DEEP, 3- INLET, 2- 1084, 700 SERIES | | | |
| | HEAT TREAT: | | MATERIAL: | | | | | |
| | FINISH: | | SIZE: A | SHEET: 2 OF 3 | | | | |
| TEXTURE: | | | | | | | | |



| | | | | | | | |
|---|------------------------|--|-------------------------------|--------------------------------|---|--------------------------|----------|
| ENGINEERING DRAWING NUMBER: 00028994 | WEIGHT: lbs | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± XX ± XXX ± XXXX ± ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION  | DESIGNED BY: MWILLIAMS | CREATION DATE: 03/08/16 | ATLAS STEEL | | |
| | VOLUME: 19598 Inch³ | | DETAILED BY: MWILLIAMS | DETAILED DATE: 02/20/20 | | | |
| | COLOR: | | LAST REVISED BY: mwilliams | LAST REVISED DATE: 02/20/20 | TITLE: LAYOUT, 16' X 32' X 26', TRUE L, RIGHT, 2' RADIUS, 6' DEEP, 3- INLET, 2- 1084, 700 SERIES | | |
| | HEAT TREAT: | | MATERIAL: | | | | |
| | FINISH: | | SIZE: A | SHEET: 3 OF 3 | SCALE: 1:128 | PART NUMBER: 00028994 | REV B |
| | TEXTURE: | | | | | | |