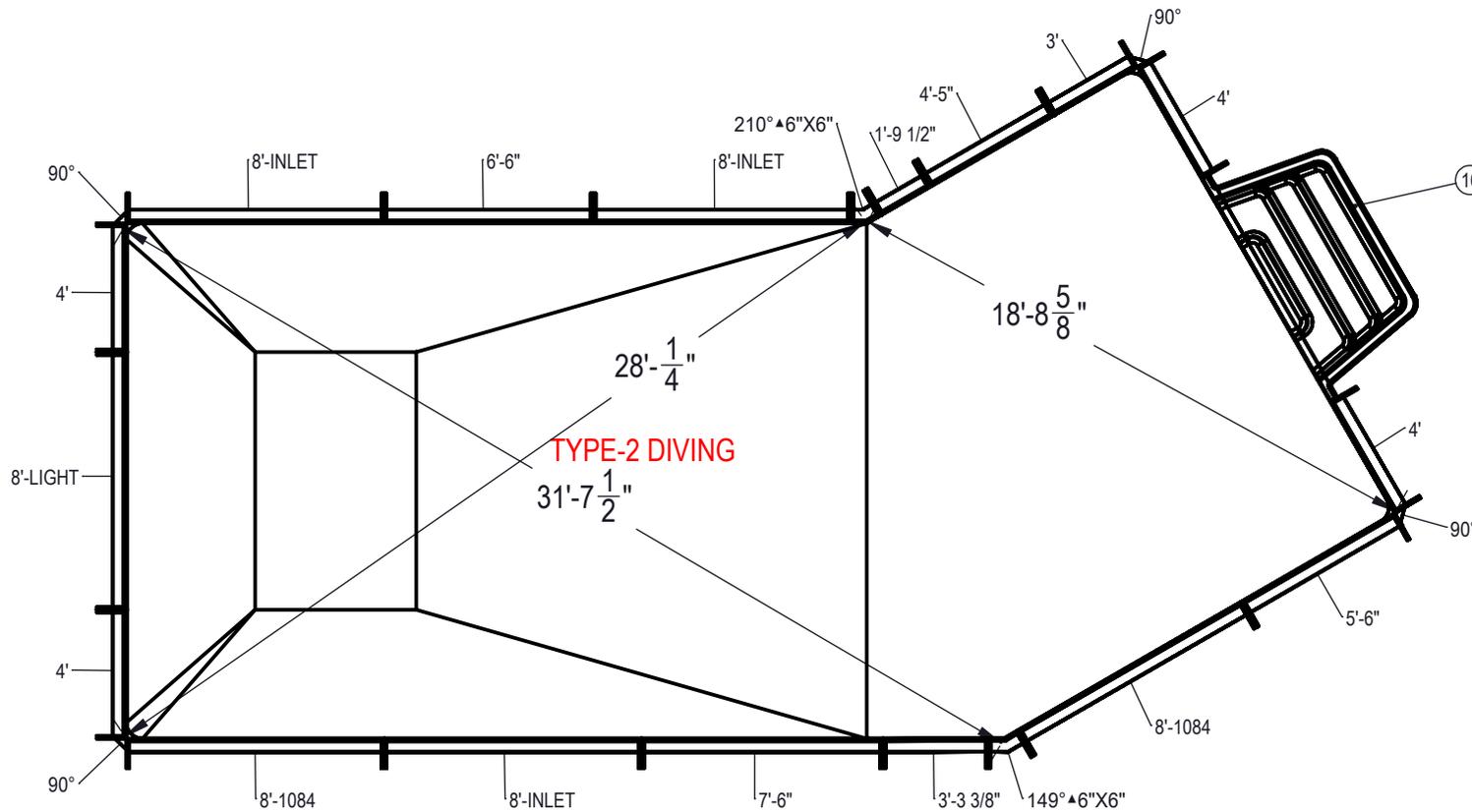


| REVISION HISTORY | | | | |
|------------------|-------------|------|-----|----|
| REV. | DESCRIPTION | DATE | ECO | BY |
| | | | | |



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:

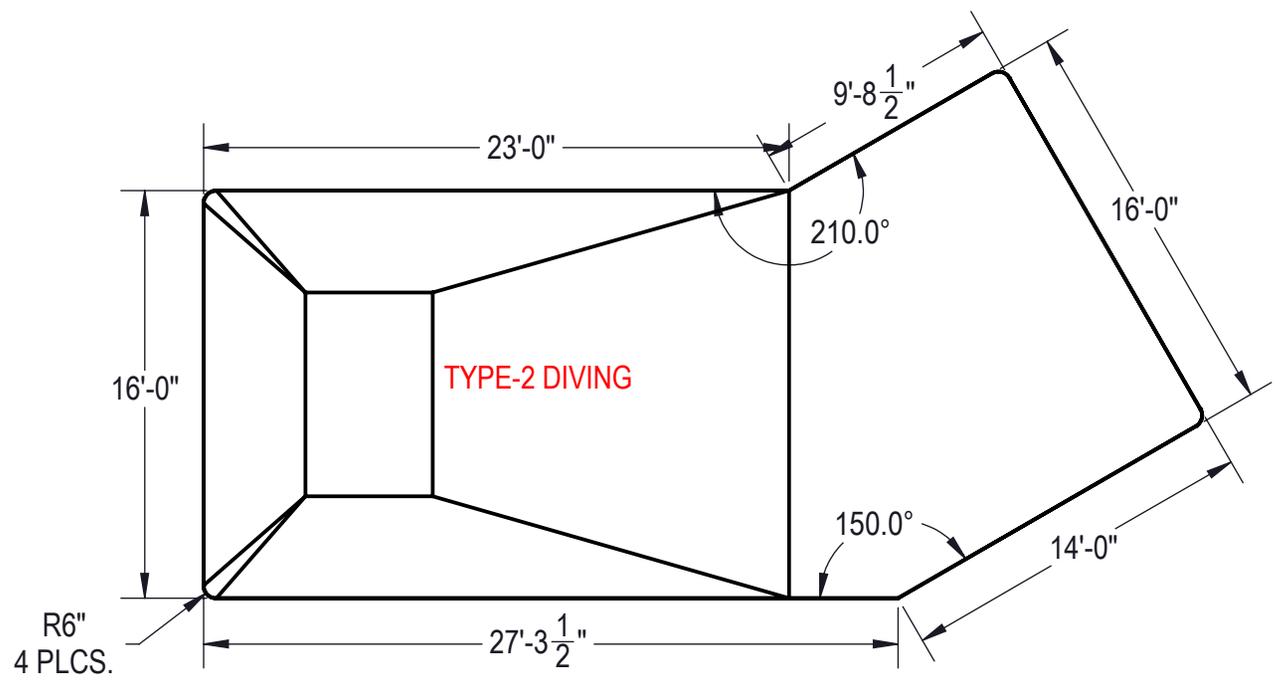
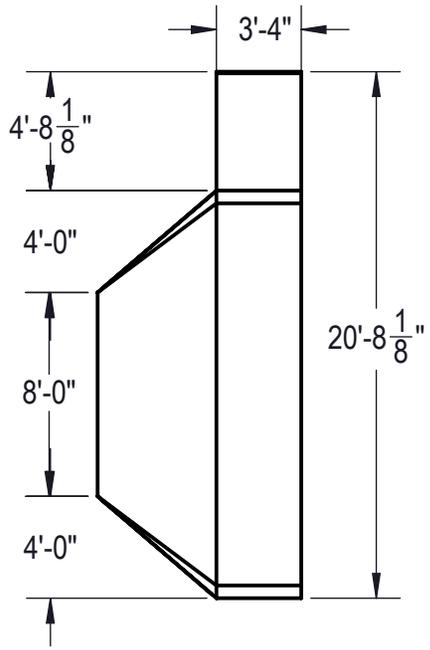
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| ITEM | FILE NAME | DESCRIPTION | CUSTOMER DRAWING # | VENDOR PART # | QTY. |
|------|-----------------|---|--------------------|---------------|------|
| 1 | BOLT, PACK | BOLT, FLANGE, 3/8-16 X 1", PACK (50) | HPS1916 | HPS1916 | 6 |
| 2 | SBRACE | BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB | HPSFOB | HPSFOB | 24 |
| 3 | PANEL, ANGLE | PANEL, ANGLE, 6" X 6" X 149", 600 SERIES | HPSD6X6149 | 0001388 | 1 |
| 4 | PANEL, ANGLE | PANEL, ANGLE, 6" X 6" X 210", 600 SERIES | HPSDLLR | 00001675 | 1 |
| 5 | PANEL, STRAIGHT | PANEL, 1'-9 1/2" LONG, 600 SERIES | HPSCS2 | 00011454 | 1 |
| 6 | PANEL, STRAIGHT | PANEL, 3' LONG, 600 SERIES | HPSD103P | 00000643 | 1 |
| 7 | PANEL, STRAIGHT | PANEL, 3'-3 3/8" LONG, 600 SERIES | HPS3338 | 00001629 | 1 |
| 8 | PANEL, STRAIGHT | PANEL, 4' LONG, 600 SERIES | HPSD104P | 00000274 | 4 |
| 9 | PANEL, STRAIGHT | PANEL, 4'-5" LONG, 600 SERIES | HPSCS5 | 00002169 | 1 |
| 10 | PANEL, STRAIGHT | PANEL, 5'-6" LONG, 600 SERIES | HPSD1056P | 00000649 | 1 |
| 11 | PANEL, STRAIGHT | PANEL, 6'-6" LONG, 600 SERIES | HPSD1066P | 00000678 | 1 |
| 12 | PANEL, STRAIGHT | PANEL, 7'-6" LONG, 600 SERIES | HPSD1076P | 00000682 | 1 |
| 13 | PANEL, STRAIGHT | PANEL, 8' LONG, 1084, 600 SERIES | HPSD10884 | 00002006 | 2 |
| 14 | PANEL, STRAIGHT | PANEL, 8' LONG, INLET, 600 SERIES | HPSD108I | 00000899 | 3 |
| 15 | PANEL, STRAIGHT | PANEL, 8' LONG, LIGHT, 600 SERIES | HPSD108L | 00000701 | 1 |
| 16 | HS110N | STEP, 8", TWIN SEAT, 4 TREAD | HS110N | HS110N | 1 |
| 17 | PANEL, WEDGE | WEDGE, 2 1/2" X 2 1/2" X 90°-600-ASSEMBLY | HPSD6CA | 00005721 | 4 |

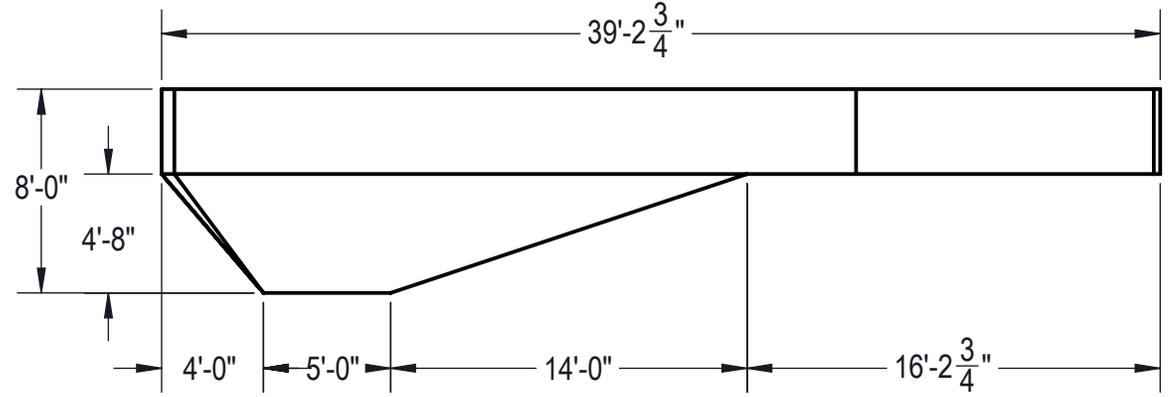
| | | |
|--|-------------------------|---|
| ENGINEERING DRAWING NUMBER: 00017451 | WEIGHT: 288370.1 lbs | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION |
| | VOLUME: Inch³ | |
| | COLOR: | |
| | HEAT TREAT: | |
| | FINISH: | |
| | TEXTURE: | |

| | |
|------------------------------------|---------------------------------|
| DESIGNED BY: JBOSSERDET | CREATION DATE: 3/15/2013 |
| DETAILED BY: RSANVICENTE | DETAILED DATE: 1/30/2017 |
| LAST REVISED BY: hyeng | LAST REVISED DATE: 1/30/2018 |
| MATERIAL: | |

| | |
|--|--|
| HYDRA POOLS | |
| TITLE: LAYOUT, 16' X 39' LAZY L, RIGHT, 6" RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES | |
| PART NUMBER: 00017451 | SCALE: 1:60 SHEET: 1 OF 4 SIZE: A |



Area: 591.79ft ^2
Perimeter: 105.14ft
Volume = 21039 US gallons

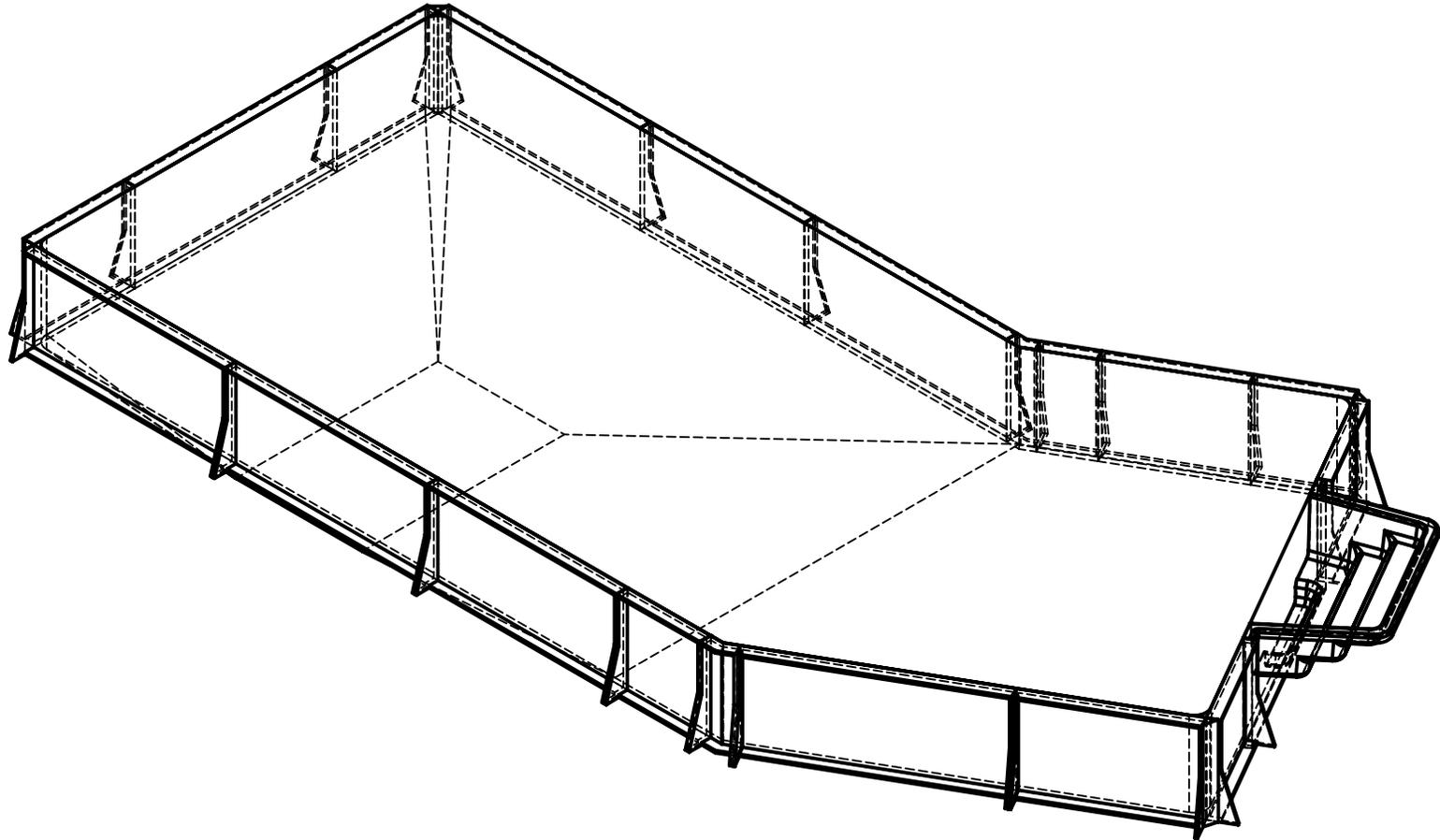


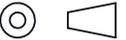
- NOTES:**
- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
 - DIMENSIONS ARE FROM INSIDE POOL PANELS.
 - ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS
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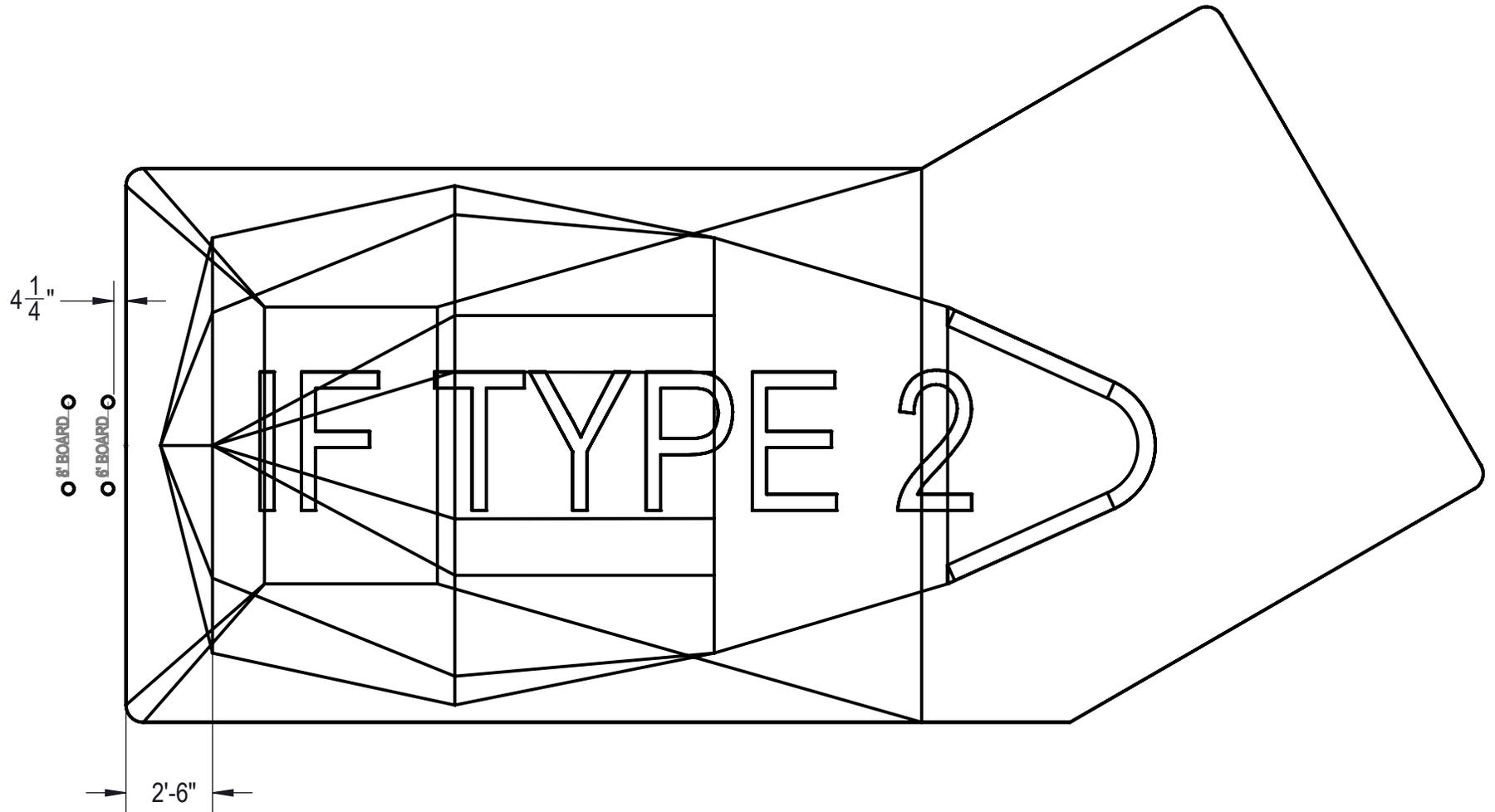
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| | | | | | |
|--|-------------------|---|------------------|--------------------|--|
| ENGINEERING DRAWING NUMBER: 00017451 | WEIGHT: | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION | DESIGNED BY: | CREATION DATE: | HYDRA POOLS TITLE: LAYOUT, 16' X 39' LAZY L, RIGHT, 6" RADIUS, 8" DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES PART NUMBER: 00017451 |
| | lbs | | BUMPHREY | 3/15/2013 | |
| | VOLUME: | | Detailed by: | DETAILED DATE: | |
| | Inch ³ | | RSANVICENTE | 1/30/2017 | |
| | NA | | LAST REVISED BY: | LAST REVISED DATE: | |
| COLOR: | hyeng | 1/30/2018 | SCALE: | SIZE: | |
| HEAT TREAT: | MATERIAL: | | 1:84 | A | |
| NA | | | SHEET: | | |
| FINISH: | | | 2 OF 4 | | |
| TEXTURE: | | | | | |
| NA | | | | | |



| | | | | | | | |
|--|------------------------------|---|-----------------------------|---------------------------------|---|------------------|------------|
| ENGINEERING DRAWING NUMBER: 00017451 | WEIGHT: 288370.1 lbs | 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: JBOSSEDET | CREATION DATE: 3/15/2013 | HYDRA POOLS | | |
| | VOLUME: Inch ³ | | DETAILED BY: RSANVICENTE | DETAILED DATE: 1/30/2017 | | | |
| | COLOR: | | LAST REVISED BY: hyeng | LAST REVISED DATE: 1/30/2018 | | | |
| | HEAT TREAT: | | MATERIAL: | | TITLE: LAYOUT, 16' X 39' LAZY L, RIGHT, 6" RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES | | |
| | FINISH: | | | | PART NUMBER: | SCALE: 1:60 | SIZE: A |
| | TEXTURE: | | | | 00017451 | SHEET: 3 OF 4 | |



| | | | | | | |
|--|-------------------------|---|-----------------------------|---------------------------------|--|--|
| ENGINEERING DRAWING NUMBER: 00017451 | WEIGHT: 288370.1 lbs | 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: JBOSSEDET | CREATION DATE: 3/15/2013 | HYDRA POOLS | |
| | VOLUME: Inch³ | | DETAILED BY: RSANVICENTE | DETAILED DATE: 1/30/2017 | | |
| | COLOR: | | LAST REVISED BY: hyeng | LAST REVISED DATE: 1/30/2018 | | |
| | HEAT TREAT: | | MATERIAL: | | TITLE: LAYOUT, 16' X 39' LAZY L, RIGHT, 6" RADIUS, 8' DEEP, HS110N, LIGHT, 3- INLET, 2- 1084, 600 SERIES | |
| | FINISH: | | | | PART NUMBER: | |
| | TEXTURE: | | | | 00017451 | |
| | | | | SCALE: 1:60 | SIZE: A | |
| | | | | SHEET: 4 OF 4 | | |