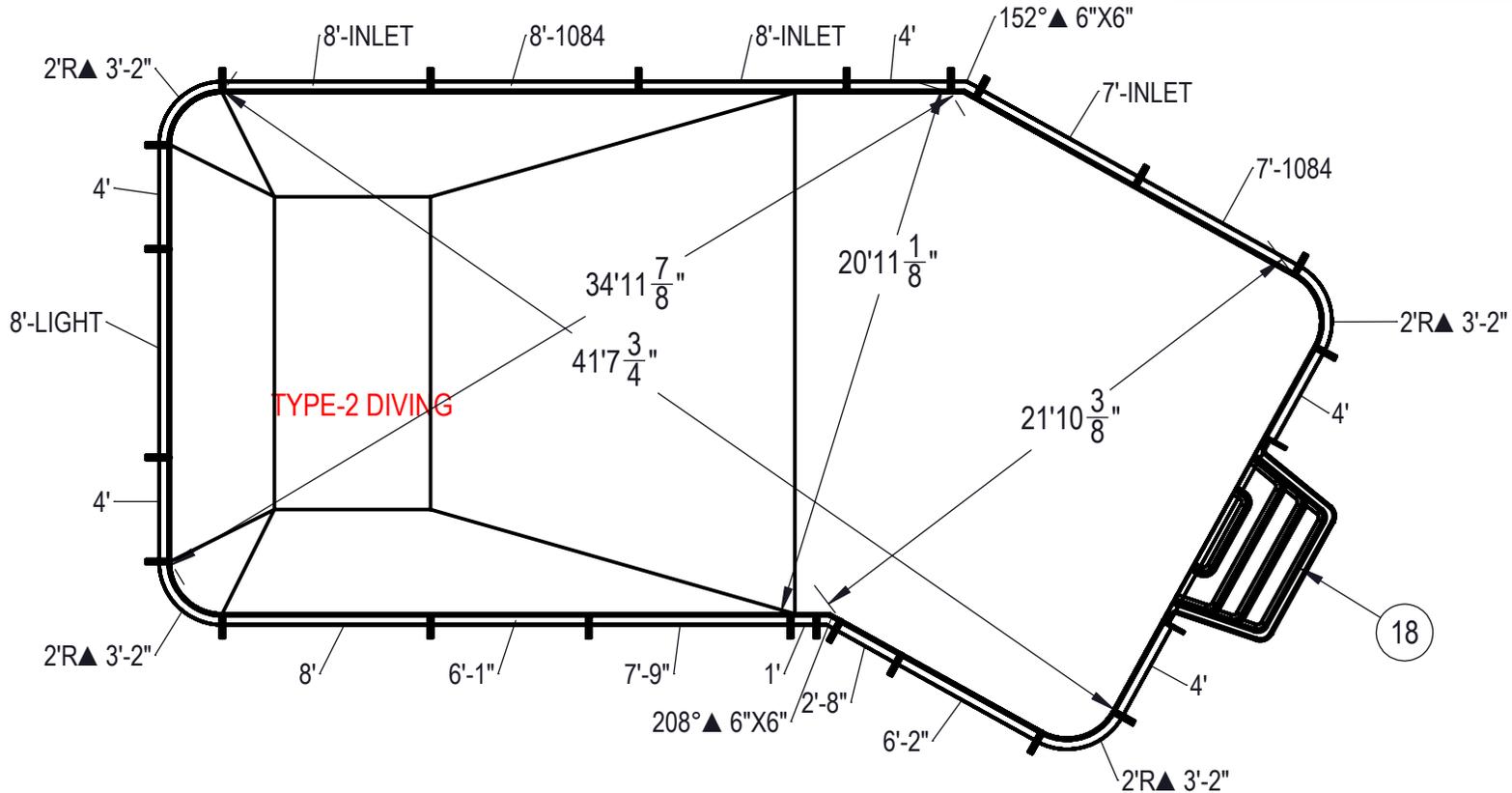


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY



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:

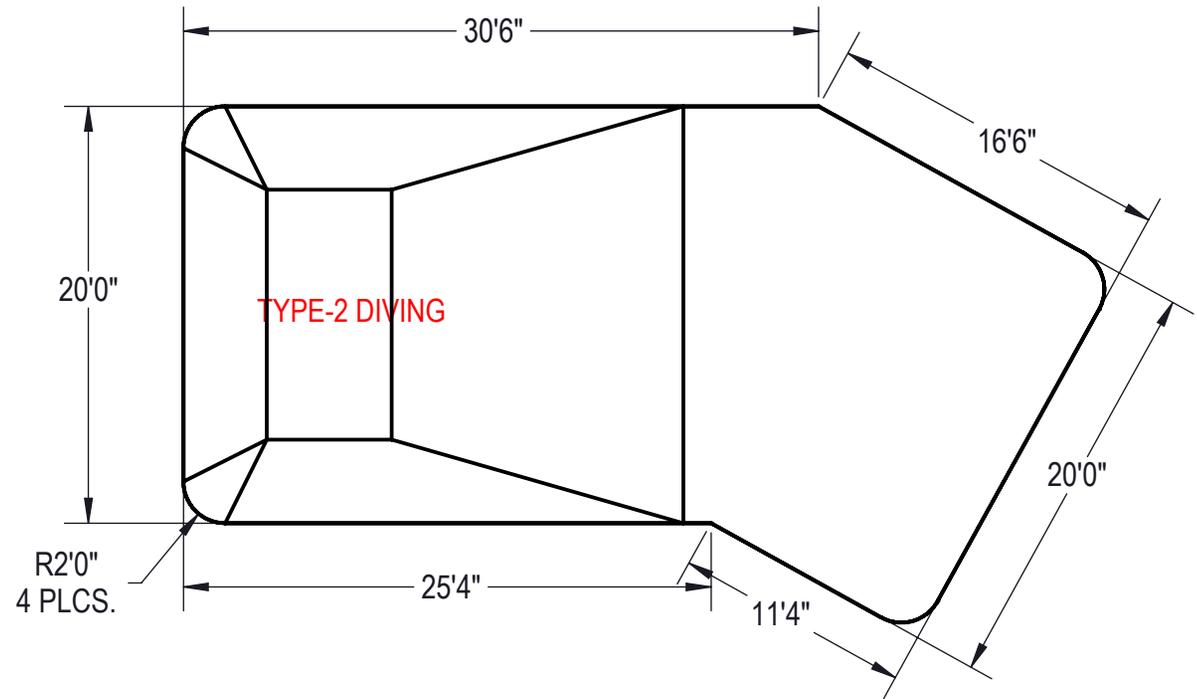
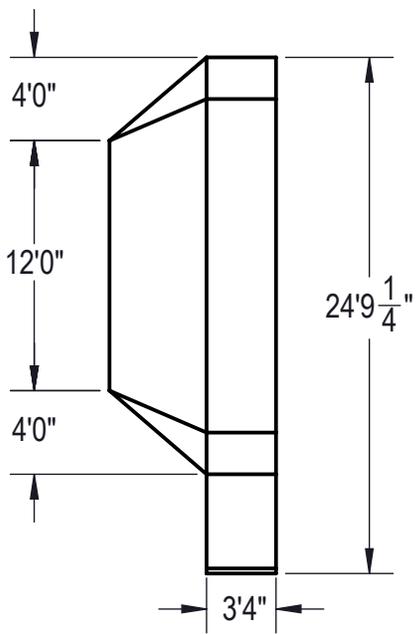
- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
- BACK FILL WITH NON-EXPANSIVE 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 152°, 600 SERIES	HPSDLL	00001675	1
4	PANEL, ANGLE	PANEL, ANGLE, 6" X 6" X 208°, 600 SERIES	HPSDLLR	00001673	1
5	PANEL, STRAIGHT	PANEL, 1' LONG, 600 SERIES	HPSD101P	00000621	1
6	PANEL, RADIUS	PANEL, 2' RADIUS, 3-2" LONG, 600 SERIES	HPSD2R	00000287	4
7	PANEL, STRAIGHT	PANEL, 2-8" LONG, 600 SERIES	HPSCS3P	00002156	1
8	PANEL, STRAIGHT	PANEL, 4' LONG, 600 SERIES	HPSD104P	00000274	5
9	PANEL, STRAIGHT	PANEL, 6'-1" LONG, 600 SERIES	HPSCS7	00009464	1
10	PANEL, STRAIGHT	PANEL, 6'-2" LONG, 600 SERIES	HPSCS7	00006052	1
11	PANEL, STRAIGHT	PANEL, 7' LONG, 1084, 600 SERIES	HPS10784	00001783	1
12	PANEL, STRAIGHT	PANEL, 7' LONG, INLET, 600 SERIES	HPS1071	00005251	1
13	PANEL, STRAIGHT	PANEL, 7'-9" LONG, 600 SERIES	HPSCS8	00006886	1
14	PANEL, STRAIGHT	PANEL, 8' LONG, 1084, 600 SERIES	HPSD10884	00002006	1
15	PANEL, STRAIGHT	PANEL, 8' LONG, 600 SERIES	HPSD108P	00000687	1
16	PANEL, STRAIGHT	PANEL, 8' LONG, INLET, 600 SERIES	HPSD108I	00000699	2
17	PANEL, STRAIGHT	PANEL, 8' LONG, LIGHT, 600 SERIES	HPSD108L	00000701	1
18	HS110N	STEP, 8", TWIN SEAT, 4 TREAD	HS110N	HS110N	1

ENGINEERING DRAWING NUMBER: 00017103	WEIGHT: 362045.0 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: BUMPHREY	CREATION DATE: 3/15/2013	HYDRA POOLS	
	VOLUME: Inch ³		DETAILED BY: BUMPHREY	DETAILED DATE: 1/4/2018		
	COLOR:		LAST REVISED BY: bumphrey	LAST REVISED DATE: 1/4/2018		
	HEAT TREAT:		MATERIAL:	TITLE: LAYOUT, 20' X 44'2", LAZY L, LEFT, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 2-1084, 3-INLET, 600 SERIES		
FINISH:				PART NUMBER: 00017103	SCALE: 1:192	SIZE: A
TEXTURE:					SHEET: 1 OF 4	



Area: 833.23ft ^2
Perimeter: 120.23ft
Volume = 29554 US gallons

NOTES:

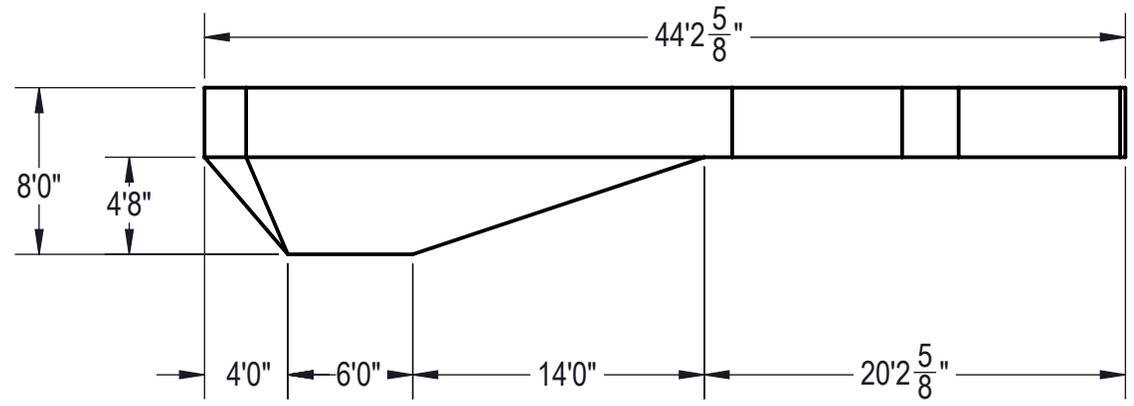
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. ROPE AND FLOAT ASSEMBLY SHOULD BE INSTALLED IN ACCORDANCE WITH CURRENT ANSI/ASPS/ICC REGULATIONS
4. HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.

EXCAVATION NOTES:

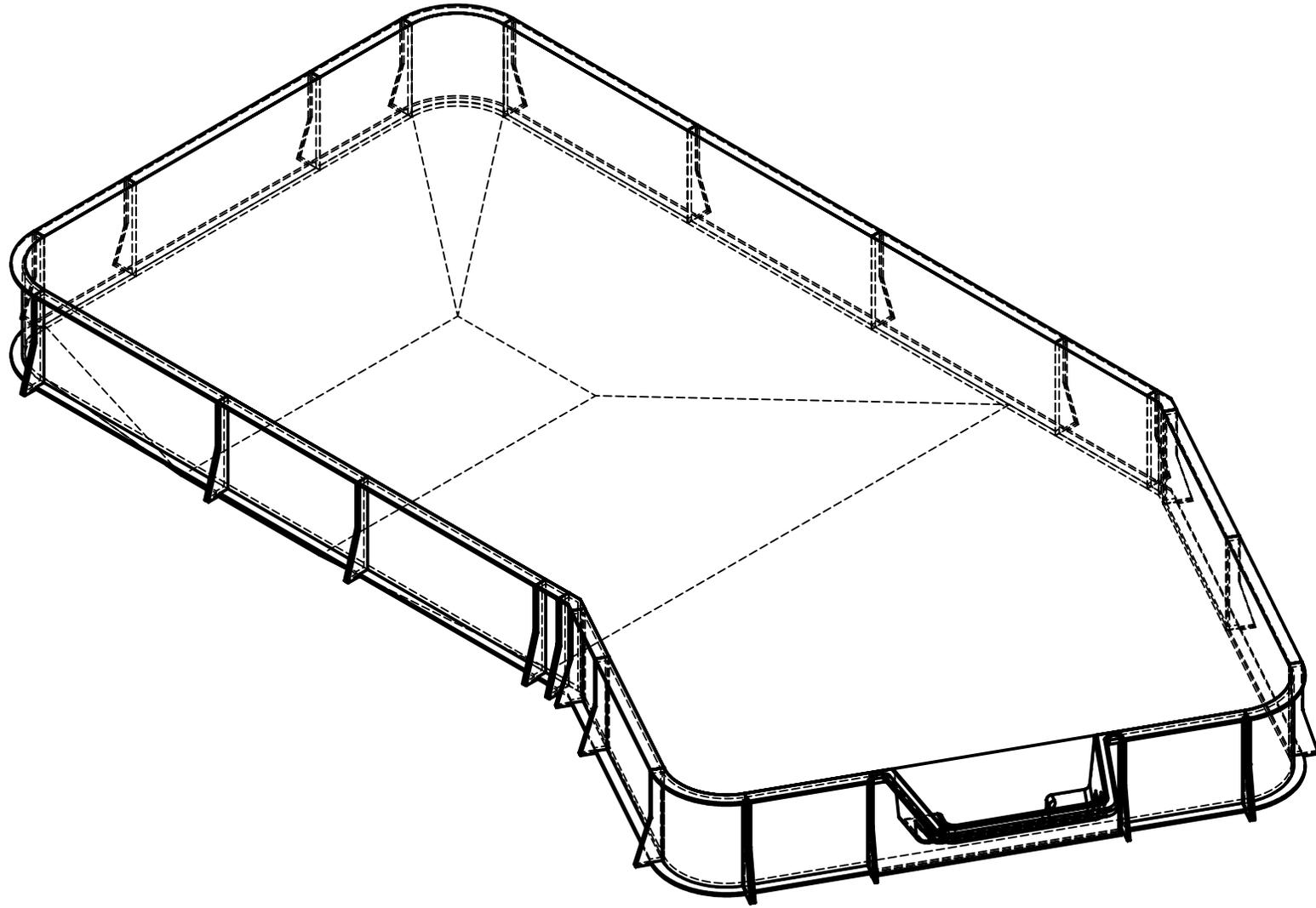
5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
8. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
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11.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

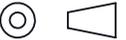
IMPORTANT NOTES:

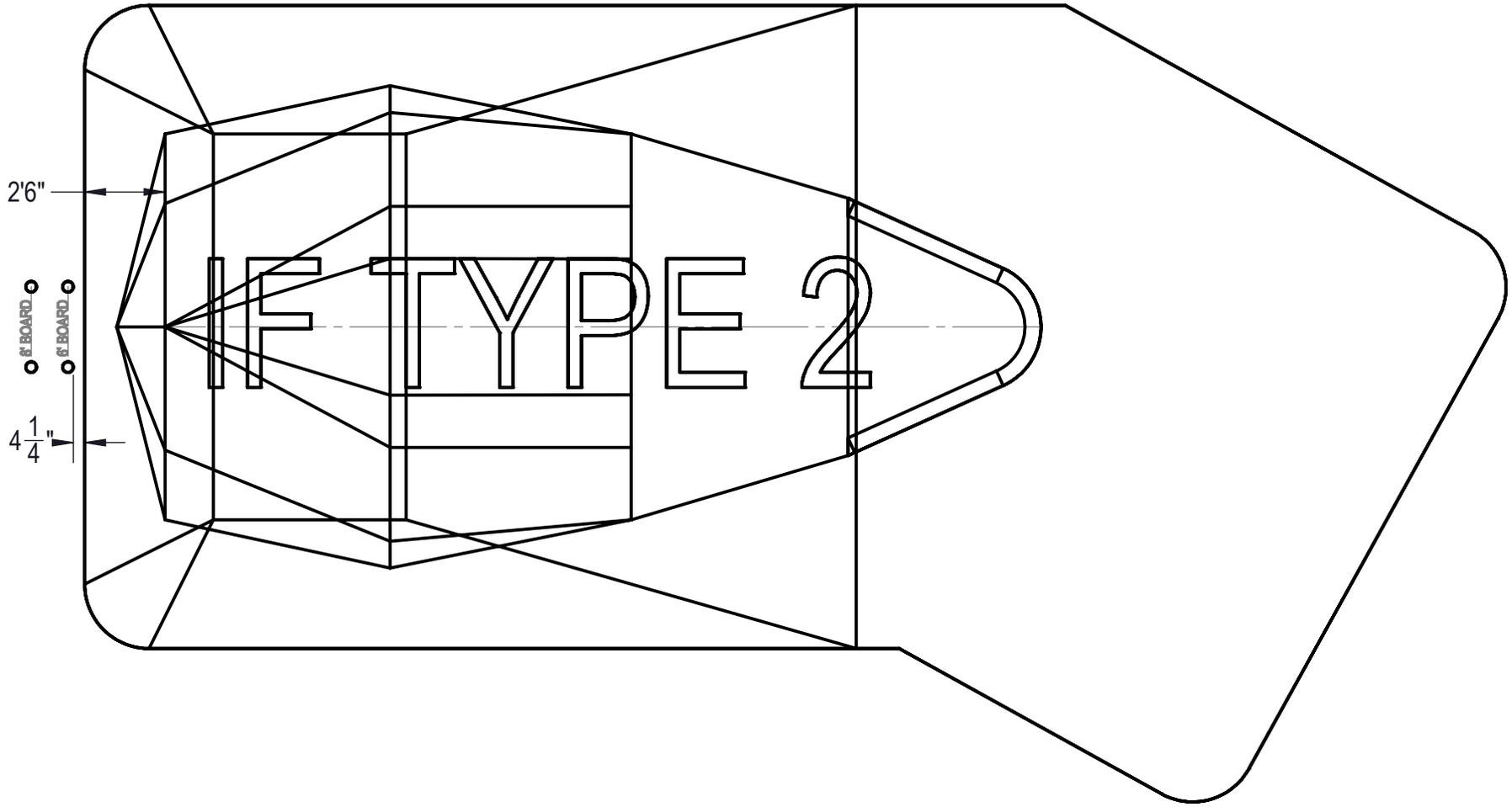
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ENGINEERING DRAWING NUMBER: 00017103	WEIGHT: 246638.503 lbs VOLUME: 6826932.196 Inch ³	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	DESIGNED BY: BUMPHREY	CREATION DATE: 3/15/2013	HYDRA POOLS			
	COLOR: NA HEAT TREAT: NA FINISH: NA TEXTURE: NA		DETAILED BY: BUMPHREY	DETAILED DATE: 1/4/2018				
				LAST REVISED BY: bumphrey	LAST REVISED DATE: 1/4/2018	TITLE: LAYOUT, 20' X 44'2", LAZY L, LEFT, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 2-1084, 3-INLET, 600 SERIES		
				MATERIAL: Material <not specified>				
					PART NUMBER: 00017103	SCALE: 1:128 SHEET: 2 OF 4	SIZE: A	



ENGINEERING DRAWING NUMBER: 00017103	WEIGHT: 362045.0 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: BUMPHREY	CREATION DATE: 3/15/2013	HYDRA POOLS TITLE: LAYOUT, 20' X 44'2", LAZY L, LEFT, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 2-1084, 3-INLET, 600 SERIES PART NUMBER: 00017103	SCALE: 1:128	SIZE: A
	VOLUME: Inch ³		DETAILED BY: BUMPHREY	DETAILED DATE: 1/4/2018		SHEET: 3 OF 4	
	COLOR:		LAST REVISED BY: bumphrey	LAST REVISED DATE: 1/4/2018			
	HEAT TREAT:		MATERIAL:				
	FINISH:						
	TEXTURE:						



ENGINEERING DRAWING NUMBER: 00017103	WEIGHT: 362045.0 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: BUMPHREY	CREATION DATE: 3/15/2013	HYDRA POOLS
	VOLUME: Inch ³		DETAILED BY: BUMPHREY	DETAILED DATE: 1/4/2018	
	COLOR:		LAST REVISED BY: bumphrey	LAST REVISED DATE: 1/4/2018	TITLE: LAYOUT, 20' X 44'2", LAZY L, LEFT, 2' RADIUS, 8' DEEP, HS110N, LIGHT, 2-1084, 3-INLET, 600 SERIES
	HEAT TREAT:		MATERIAL:		
	FINISH:				
TEXTURE:			PART NUMBER: 00017103	SCALE: 1:128	SIZE: A
				SHEET: 4 OF 4	