

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:

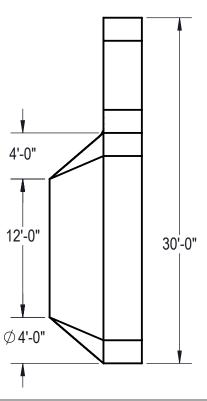
- ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- 7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
- SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
- FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
- 10. BACK FILL WITH NON-EXPANSIVE MATERIAL.
- 11. 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	8
2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	24
3	PANEL, STRAIGHT	PANEL, 2' LONG, 700 SERIES	HPSE102P	00005483	1
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	3
7	PANEL, STRAIGHT	PANEL, 5' LONG, 700 SERIES	HPSE105P	00002742	2
8	PANEL, STRAIGHT	PANEL, 6' LONG, 700 SERIES	HPSE106P	00002731	1
9	PANEL, STRAIGHT	PANEL, 8' LONG, 1084, 700 SERIES	HPSE10884	00004966	2
10	PANEL, STRAIGHT	PANEL, 8' LONG, 700 SERIES	HPSE108P	00004961	5
11	PANEL, STRAIGHT	PANEL, 8' LONG, INLET, 700 SERIES	HPSE108I	00004969	3
12	PANEL, STRAIGHT	PANEL, 8' LONG, LIGHT, 700 SERIES	HPSE108L	00004962	1
13	STAKE	STAKE, 14 GA	HPSSTAKE	00003484	25
		PEATION DATE.			

		. 13	STAKE	ISTAKE, 14 GA		HPSSTAKE	00003484 25
	WEIGHT: lbs VOLUME:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DESIGNED BY: MWILLIAMS	10/05/11	ATLAS	STEEL	
άż	Inch ³	TOLERANCES DECIMALS: X ± .1	DETAILED BY: MWILLIAMS	DETAILED DATE: 02/21/20	_		
NUMBE	COLOR: HEAT TREAT:	XX ± .01 XXX ± .001 XXXX ± .0005	LAST REVISED BY: mwilliams	LAST REVISED DATE: 02/21/20	TITLE: LAYOUT, 20' X 41' X 30', TRU HPSFOB, HPSFO		
29	FINISH:	ANGULAR: X ± 0.5	MATERIAL:		,		
290kg	TEXTURE:	THIRD ANGLE PROJECTION			PART NUMBER:		SCALE: SIZE:
ENGINEERING DRAWING NUMBER: 00029029					000290	29	1:96 SHEET: 1 OF 3
C:\PD	C:PDMWorking100029029						



ARE/	A PERIMETER	VOLUME	
SQ. FT.	FT.	U.S. GALLONS	
976.58	136.85	33128	

NOTES:

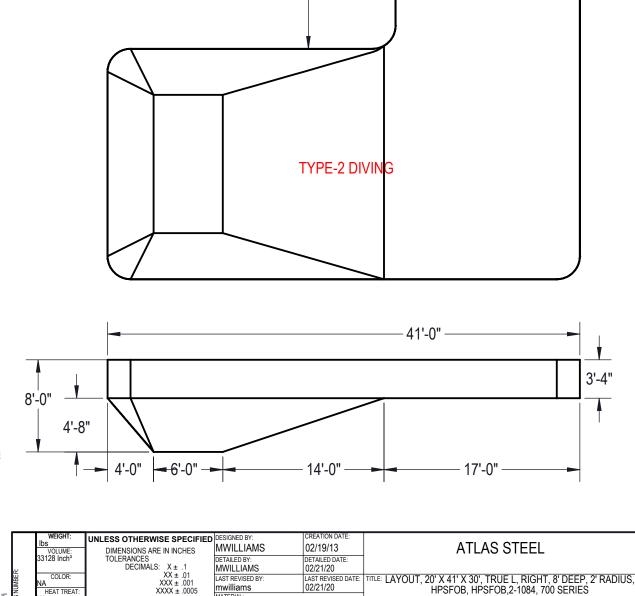
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02/21/20

PART NUMBER:

LAST REVISED DATE: TITLE: LAYOUT, 20' X 41' X 30', TRUE L, RIGHT, 8' DEEP, 2' RADIUS,

00029029

HPSFOB, HPSFOB, 2-1084, 700 SERIES

1:96

SHEET: 2 OF 3

MWILLIAMS

mwilliams

MATERIAL:

ANGULAR: X ± 0.5

THIRD ANGLE PROJECTION

(0)

LAST REVISED BY:

COLOR

HEAT TREAT:

FINISH:

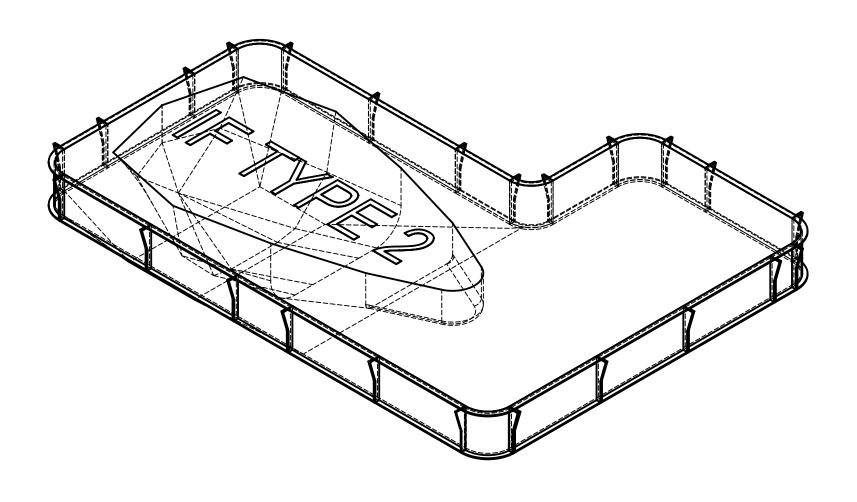
TEXTURE:

129029

C:\PDMWorking\00029029

10'-0"

16'-0" -



	WEIGHT: Ibs VOLUME:	DIVIDIO AND IN INCIDE	DESIGNED BY: MWILLIAMS	10/05/11	ATLAS STEEL
NUMBER:	COLOR: HEAT TREAT:	DECIMALS: X ± .1	DETAILED BY: MWILLIAMS LAST REVISED BY: mwilliams	DETAILED DATE: 02/21/20 LAST REVISED DATE: 02/21/20	TITLE: LAYOUT, 20' X 41' X 30', TRUE L, RIGHT, 8' DEEP, 2' RADIUS, HPSFOB, HPSFOB,2-1084, 700 SERIES
NG DRAWING 9029	FINISH: TEXTURE:	ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	MATERIAL:		DAY WHIPE
ENGINEERII 0002					$\begin{array}{c} \text{PART NUMBER:} \\ \text{00029029} \\ \end{array} \begin{array}{c} \text{SCALE:} \\ \text{1:60} \\ \text{3 OF 3} \end{array} \begin{array}{c} \text{SIZE:} \\ \text{A} \end{array}$