

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.

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.

BACK FILL WITH NON-EXPANSIVE MATERIAL.
 FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS

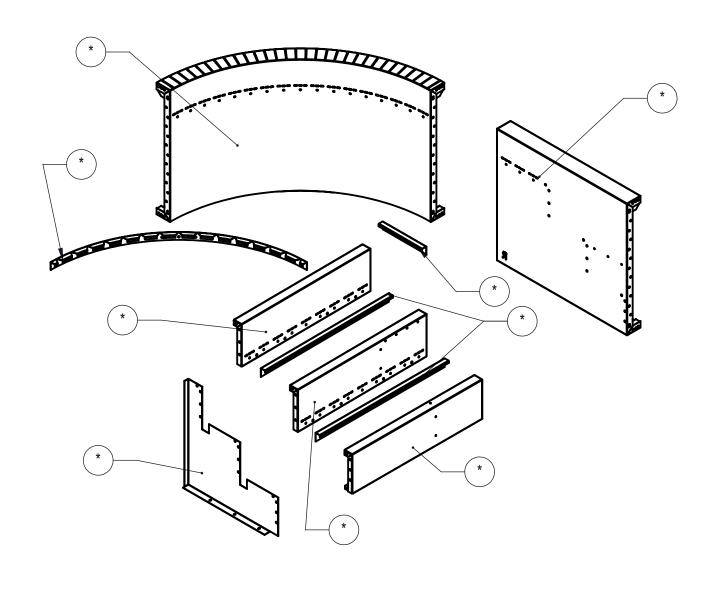
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5	00017228	TANNING LEDGE, SUB ASSEMBLY FATION DATE:	HSM17228	00017228	1
4	00017267	STEP, 4"X 8", 4" RADIUS, 3 TREAD, LEFT, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY STEP, 4"X 8", 4" RADIUS, 3 TREAD, RIGHT, OPEN POUR,	HSM17267	00017267	1
3	00017119	STEP, 4 X 8', 3 TREAD, OPEN POUR, TANNING LEDGE, SUB- ASSEMBLY	HSM17119	00017119	2
2	00017128	STEP, 2' X 8', 3 TREAD, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY	H5M17128	00017128	1
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	3
ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING#	<i>VENDOR</i> <i>PART</i> #	QTY.

	VOLUME: Inch ³	TOLERANCES	DESIGNED BY: MWILLIAMS DETAILED BY: MWILLIAMS	02/01/18 DETAILED DATE: 02/01/18	SAMSON STEEL
G DRAWING NUMBER	COLOR: NA HEAT TREAT: NA FINISH: NA TEXTURE:	XX ± .01 XXX ± .001 XXXX ± .0005		LAST REVISED DATE: 02/01/18	LEDGE, MODULAR
		(H) (20047400)			HSSM17499 SALE: 1.64 SHEET: 1.0F 5
ENGINEERING OO017	COLOR: NA HEAT TREAT: NA FINISH: NA TEXTURE: 2032	XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	mwilliams	02/01/18	PART NUMBER: PART NUMBER: PART NUMBER: SCALE: SIZ 1.64 5.164 5.

REV. LEVEL: A-REV. DATE: JULY 29, 2015-DOCUMENT ID: CF7310, ANSI B



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SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.

C. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.

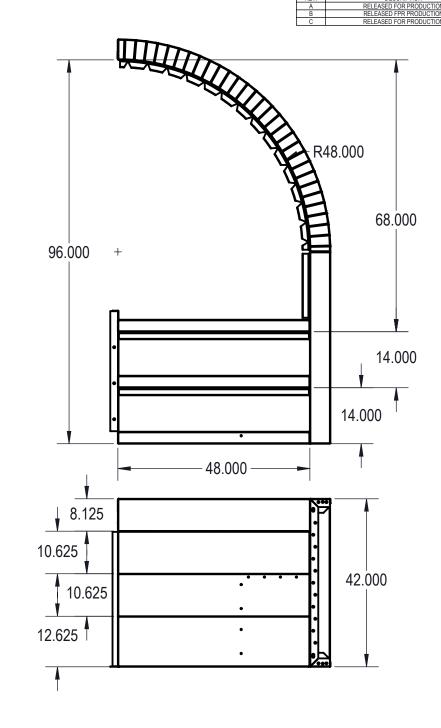
8. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.

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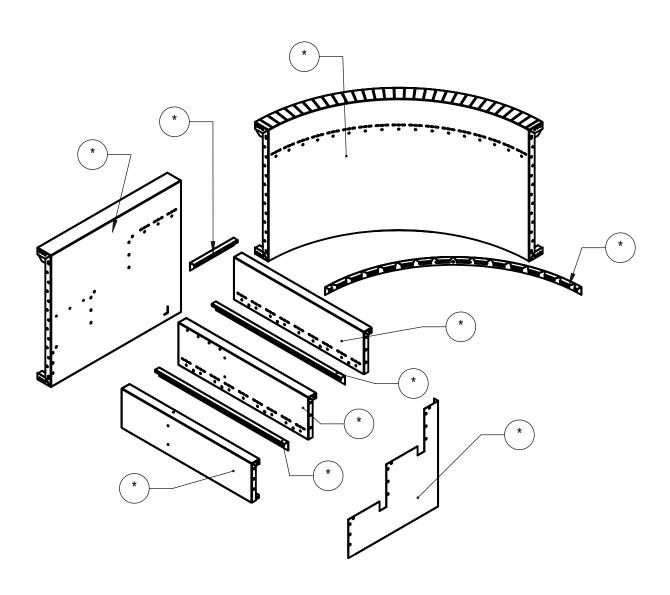
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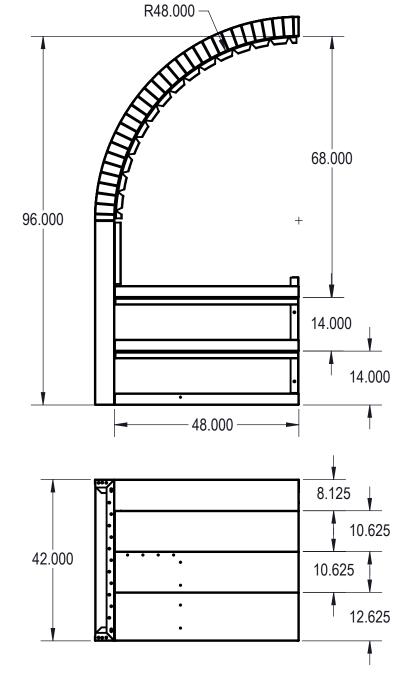


ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING #	VENDOR PART#	QTY.
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	2
2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1
3	00017122	LINER TRACK, OPEN POUR	00017122	00017122	2
4	00017230	LINER TRACK, RIGHT OR LEFT	00017230	00017230	1
5	00017235	LINER TRACK, RIGHT OR LEFT	00017235	00017235	1
6	00017233	PANEL, STEP, 3 TREAD, BENCH, RIGHT SIDE, BENCH OPTION	00017233	00017233	1
7	00017229	PANEL, 4' RADIUS, 3 TREAD, OPEN POUR, TANNING LEDGE. ASSEMBLY	00017229	00017229	1
8	00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	1
9	00017136	TREAD, STEP, 3 TREAD, "C", BENCH OPTION, 4' LONG, RIGHT SIDE	00017136	00017136	1
10	00017123	TREAD, STEP, 3 TREAD, OPEN POUR, "B", 4'	00017123	00017123	1
11	00017138	TREAD, STEP, 3 TREAD, OPEN POUR, "D", 4' LONG, RIGHT	00017138	00017138	1

DRAWING NUMBER:	NA FINISH.	TOLERANCES DECIMALS: X ± .1 XX ± .01 XXX ± .001 XXXX ± .005	MWILLIAMS DETAILED BY: MWILLIAMS LAST REVISED BY:	CREATION DATE: 01/15/18 DETAILED DATE: 02/01/18 LAST REVISED DATE: 02/01/18	SAMSON STEEL TITLE: STEP, 4' X 8', 4' RADIUS, 3 TREAD, RIGHT, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY
) 1000 1000 1000 1000 1000 1000 1000 100	⊕ □			HSM17228 SHEET: 20F 5
C:\	PDMWorking\STEPS\	00017499			

REV. LEVEL: A-REV. DATE: JULY 29, 2015-DOCUMENT ID: CF7310, ANSI B





ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING#	VENDOR PART#	QTY.
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2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1
3	00017122	LINER TRACK, OPEN POUR	00017122	00017122	2
4	00017235	LINER TRACK, RIGHT OR LEFT	00017235	00017235	1
5	00017230	LINER TRACK, RIGHT OR LEFT	00017230	00017230	1
6	00017268	PANEL, STEP, 3 TREAD, BENCH, LEFT SIDE, BENCH IOPTION. ASSEMBLY	00017268	00017268	1
7	00017229	PANEL, 4 RADIUS, 3 TREAD, OPEN POUR, TANNING LEDGE, ASSEMBLY	00017229	00017229	1
8	00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	1
9	00017158	TREAD, STEP, 3 TREAD, "C", BENCH OPTION, 4' LONG, LEFT SIDE	00017158	00017158	1
10	00017123	TREAD, STEP, 3 TREAD, OPEN POUR, "B", 4'	00017123	00017123	1
11	00017160	TREAD, STEP, 3 TREAD, OPEN POUR, "D", 4' LONG, LEFT ISIDE	00017160	00017160	1

			00011100	ISIDE		00011100	00011100
	WEIGHT: Ibs VOLUME:	DIMENSIONS AILE IN INCHES	DESIGNED BY: MWILLIAMS	01/18/18	SAMSON	N STEEL	
ά≤	Inch ³	TOLERANCES DECIMALS: X ± .1 XX ± .01	DETAILED BY: MWILLIAMS	DETAILED DATE: 02/01/18			
NUMBEF	COLOR: NA HEAT TREAT:	XXX ± .001 XXXX ± .0005	LAST REVISED BY: mwilliams	LAST REVISED DATE: 02/01/18	TITLE: STEP, 4' X 8', 4' RADIUS, 3 TANNING LEDG	3 TREAD, LEFT, C SE, SUB ASSEMBI	
AWING 67	NA FINISH:	ANGULAR: X ± 0.5	MATERIAL:				
172	TEXTURE: 536	THIRD ANGLE PROJECTION			PART NUMBER:		ISCALE: ISIZE:
ENGINEER 000					HSM172	67	1:48 SHEET:
ãO					1 10111112	<u>.U I </u>	3 OF 5

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SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.

LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.

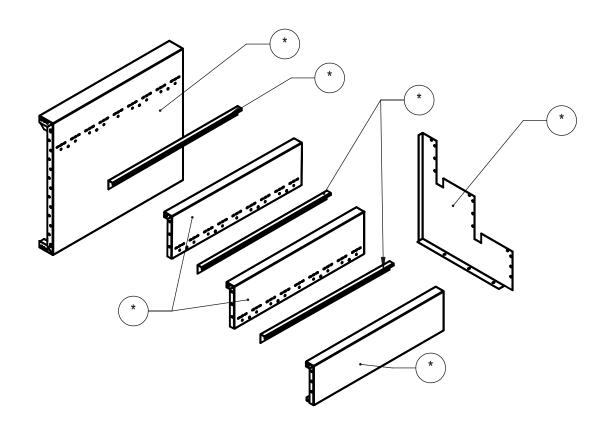
SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.

FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.

10. BACK FILL WITH NON-EXPANSIVE MATERIAL.

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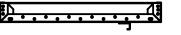
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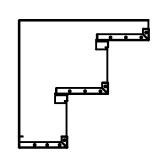
EXCAVATION NOTES:

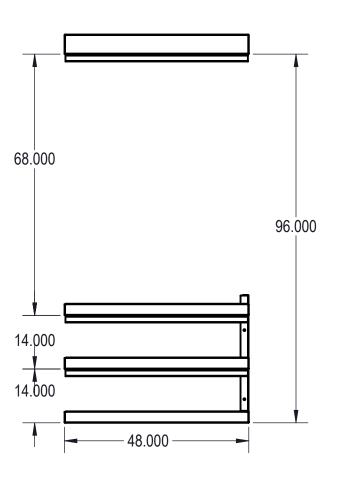
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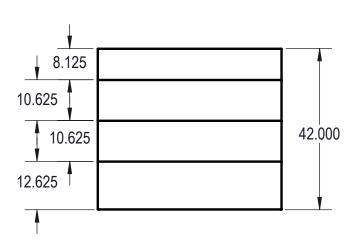
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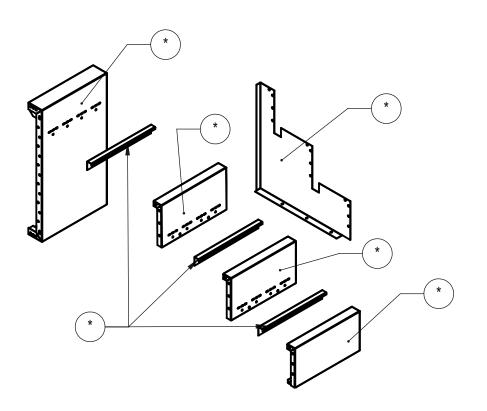


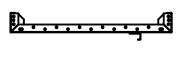


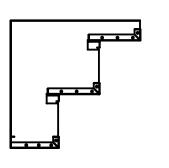
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2	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1
3	00017122	LINER TRACK, OPEN POUR	00017122	00017122	3
4	00017121	PANEL BACK, 4' LONG, 3 TREAD, OPEN POUR, TANNING ILEDGE, ASSEMBLY	00017121	00017121	1
5	00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	1
6	00017123	TREAD, STEP, 3 TREAD, OPEN POUR, "B", 4'	00017123	00017123	2
7	00017124	TREAD, STEP, 3 TREAD, OPEN POUR, "D", 4' LONG	00017124	00017124	1

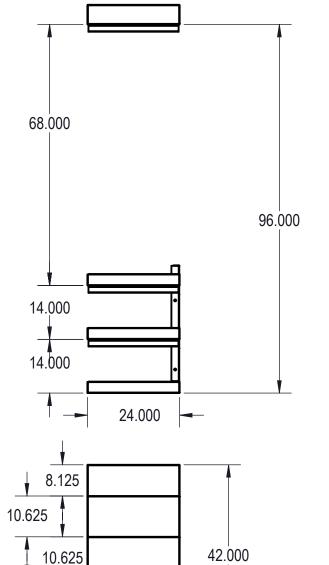
UNLESS OTHERWISE SPECIFIED DESIGNED BY:
DIMENSIONS ARE IN INCHES MWILLIAMS 01/05/18 SAMSON STEEL DIMENSIONS FULL
TOLERANCES
DECIMALS: X ± .1
XX ± .01
XXX ± .001
YXX ± .000F DIMENSIONS ARE IN INCHES DETAILED DATE: 02/01/18 MWILLIAMS COLOR: LAST REVISED DATE: TITLE: STEP, 4' X 8', 3 TREAD, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY LAST REVISED BY: HEAT TREAT mwilliams XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION SCALE: 1:32 SHEET: 4 OF 5 **(** HSM17119

REV. LEVEL: A-REV. DATE: JULY 29, 2015-DOCUMENT ID: CF7310, ANSI B









	,	OUGTON ED	1/51/505	_
FILE NAME	DESCRIPTION	CUSTOMER DRAWING#	VENDOR PART#	Q
BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	
SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	
00017133	LINER TRACK, BACK	00017133	00017133	
00017129	PANEL BACK, 2' LONG, 3 TREAD, OPEN POUR, TANNING LEDGE	00017129	00017129	
00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	

	_	. 7	00017132	TREAD, STEP, 3	3 TREAD, OPEN POUR, "D", 2' LONG	00017132	00017132 1
	WEIGHT: Ibs VOLUME:	UNLESS OTHERWISE SPECIFIE DIMENSIONS ARE IN INCHES	DIPLOIONED DT.	O1/08/18	SAMSON	N STEEL	
άĽ	Inch ³	TOLERANCES DECIMALS: X ± .1 XX ± .01	DETAILED BY: MWILLIAMS	DETAILED DATE: 02/01/18			
DRAWING NUMBER 128	NA COLOR: NA HEAT TREAT: NA FINISH: NA	AX ± .01 XXX ± .001 XXXX ± .0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	LAST REVISED BY: mwilliams MATERIAL:	LAST REVISED DATE: 02/01/18	TITLE: STEP, 2' X 8', 3 TREAD, OPE ASS	N POUR, TANNIN SEMBLY	IG LEDGE, SUB
ENGINEERING T 00017	TEXTURE: 192				PART NUMBER: HSM171	28	SCALE: 1:32 SHEET: 5 OF 5

12.625

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