

C:\PDMWorking\00017430

NOTES:

1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.

2. DIMENSIONS ARE FROM INSIDE POOL PANELS.

8. 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.

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

FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
 BACK FILL WITH NON-EXPANSIVE MATERIAL.

11. FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS

IMPORTANT NOTES:

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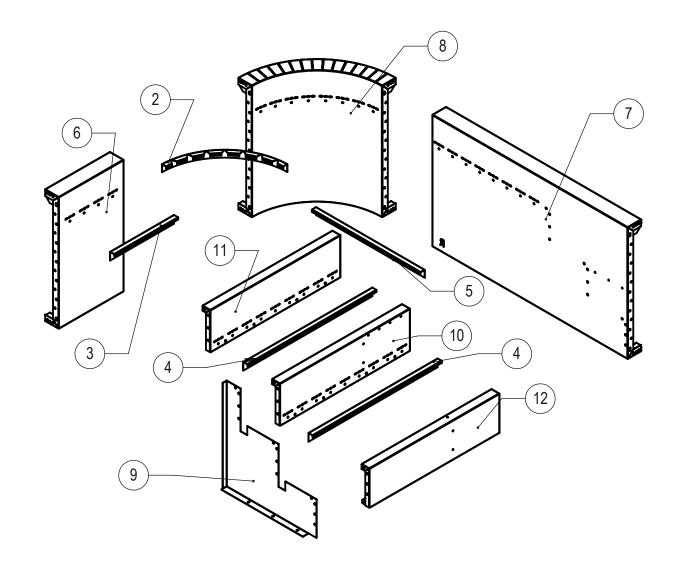
 CREATION DATE:						
4		STEP, 4' X 8', 3 TREAD, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY	HSM17119	00017119	2	
3	00017164	STEP, 4' X 8', 2' RADIUS, 3 TREAD, RIGHT, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY	HSM17164	00017164	1	
2	00017223	STEP, 4" X 8", 2" RADIUS, 3 TREAD, LEFT, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY	HSM17223	00017223	1	
1	00017120	STEP, 2' X 8', 3 TREAD, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY	HSM17128	00017128	1	
ITEM		DESCRIPTION	CUSTOMER DRAWING#	VENDOR PART#	QTY	

	VOLUME:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DESIGNED BY: BUMPHREY	01/15/18	SAMSON STEEL
άź	Inch ³	TOLERANCES DECIMALS: X ± .1 XX ± .01	DETAILED BY: MWILLIAMS	DETAILED DATE: 01/29/18	
WING NUMBER:	COLOR: NA HEAT TREAT:	XXX ± .001 XXXX ± .0005	LAST REVISED BY: mwilliams	LAST REVISED DATE: 01/31/18	TITLE: STEP, 8' X 18', 2' RADIUS, 3 TREAD, OPEN POUR, TANNING LEDGE, ASSEMBLY
30	NA FINISH:	ANGULAR: X ± 0.5	MATERIAL:		, and the second se
1743	TEXTURE: 2055	THIRD ANGLE PROJECTION			PART NUMBER: SCALE: SIZE:
ENGINEERING 1 000174		(()			HSSM17430 1.32 BIETT B

 REVISION HISTORY

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 DESCRIPTION
 DATE
 ECO
 BY

 A
 RELEASED FOR PRODUCTION
 01/22/18
 MWILLIAMS



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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.

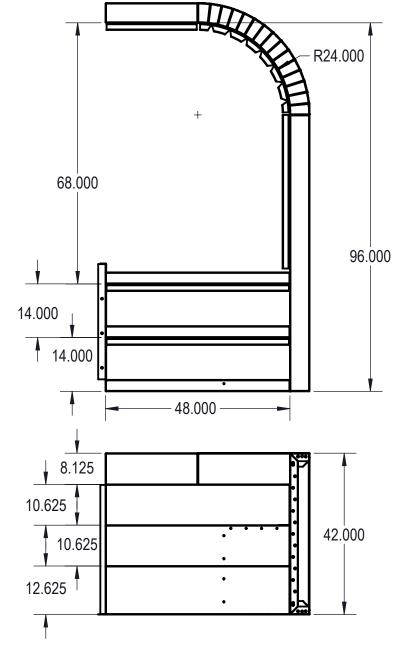
SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
 FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.

10. BACK FILL WITH NON-EXPANSIVE MATERIAL.

11. FOLLOW ALL CURRENT ANSI / APSP / ICC GUIDELINES FOR RESIDENTIAL POOLS

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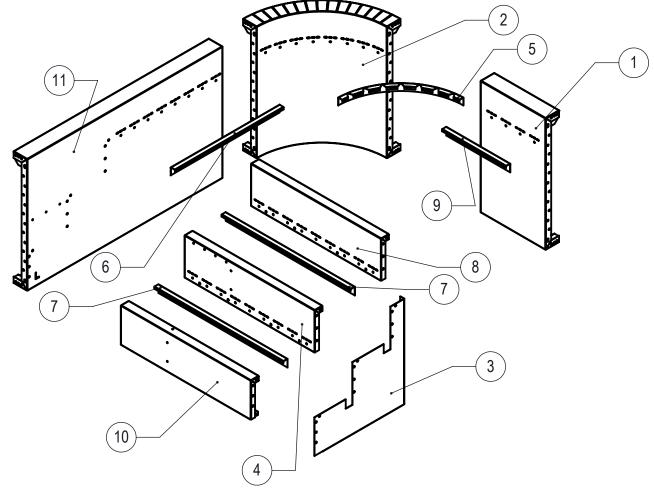


ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING#	VENDOR PART#	QTY.
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	2
2	00017208	LINER TRACK, 2' RADIUS, RIGHT OR LEFT	00017208	00017208	1
3	00017133	LINER TRACK, BACK	00017133	00017133	1
4	00017122	LINER TRACK, OPEN POUR	00017122	00017122	2
5	00017209	LINER TRACK, RIGHT OR LEFT	00017209	00017209	1
6	00017129	PANEL BACK, 2' LONG, 3 TREAD, OPEN POUR, TANNING LEDGE	00017129	00017129	1
7	00017207	PANEL, STEP, 3 TREAD, BENCH, RIGHT SIDE, BENCH OPTION. ASSEMBLY	00017207	00017207	1
8	00017166	PANEL, 2 RADIUS, 3 TREAD, OPEN POUR, TANNING LEDGE, ASSEMBLY	00017166	00017166	1
9	00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	1
10	00017136	TREAD, STEP, 3 TREAD, "C", BENCH OPTION, 4' LONG, RIGHT SIDE	00017136	00017136	1
11	00017123	TREAD, STEP, 3 TREAD, OPEN POUR, "B", 4'	00017123	00017123	1
12	00017138	TREAD, STEP, 3 TREAD, OPEN POUR, "D", 4' LONG, RIGHT SIDE	00017138	00017138	1
13	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1

	VOLUME:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DEGIGINED DT.	CREATION DATE: 01/12/18	SAMSON STEEL
άć	Inch ³	TOLERANCES DECIMALS: X ± .1 XX ± .01	MWILLIAMS	DETAILED DATE: 01/29/18	
DRAWING NUMBER:	COLOR: NA HEAT TREAT:	XXX ± .001 XXXX ± .0005	mwilliams	LAST REVISED DATE: 01/31/18	TANNING LEDGE, SUB ASSEMBLY
34 SAMING	NA FINISH:	ANGULAR: X ± 0.5	MATERIAL:		ŕ
NG DR	TEXTURE: 556	THIRD ANGLE PROJECTION			PART NUMBER: SCALE: SIZE:
ENGINEERING T 00017					HSM17164 SHEET: B

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EXCAVATION NOTES:

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6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.

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

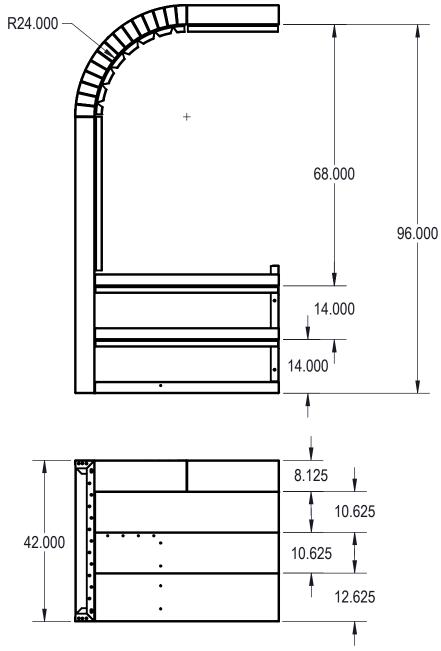
8. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL. 9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.

FILL VOIDS UNDER BASE OF PANELS AND TAWN
 BACK FILL WITH NON-EXPANSIVE MATERIAL.

FOLLOW ALL CURRENT ANSI/APSP/ICC GUIDELINES FOR RESIDENTIAL POOLS

IMPORTANT NOTES:

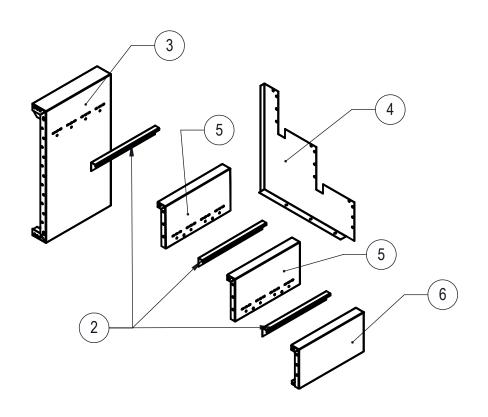
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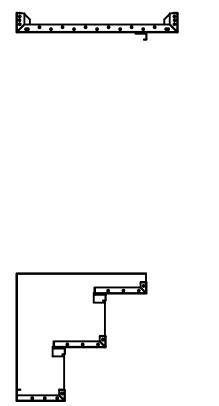


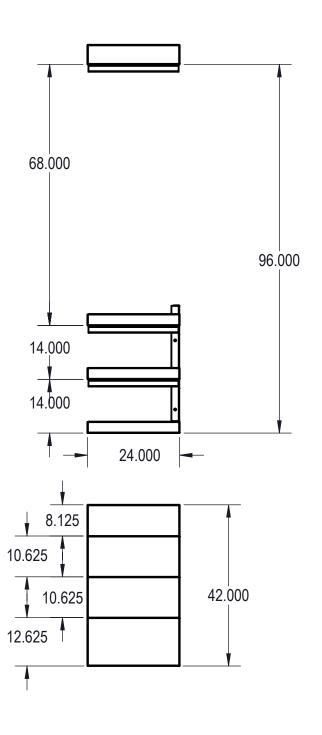
ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING#	VENDOR PART#	QTY.
1	00017129	PANEL BACK, 2' LONG, 3 TREAD, OPEN POUR, TANNING LEDGE	00017129	00017129	1
2	00017166	PANEL, 2' RADIUS, 3 TREAD, OPEN POUR, TANNING ILEDGE, ASSEMBLY	00017166	00017166	1
3	00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	1
4	00017158	TREAD, STEP, 3 TREAD, "C", BENCH OPTION, 4' LONG, ILEFT SIDE	00017158	00017158	1
5	00017208	LINER TRACK, 2' RADIUS, RIGHT OR LEFT	00017208	00017208	1
6	00017209	LINER TRACK, RIGHT OR LEFT	00017209	00017209	1
7	00017122	LINER TRACK, OPEN POUR	00017122	00017122	2
8	00017123	TREAD, STEP, 3 TREAD, OPEN POUR, "B", 4'	00017123	00017123	1
9	00017133	LINER TRACK, BACK	00017133	00017133	1
10	00017160	TREAD, STEP, 3 TREAD, OPEN POUR, "D", 4' LONG, LEFT SIDE	00017160	00017160	1
11	00017225	PÄNEL, STEP, 3 TREAD, BENCH, OPEN POUR, LEFT SIDE, BENCH OPTION, ASSEMBLY	00017225	00017225	1
12	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	2
13	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1

		13	SDRACE		VER WITH TURNBUCKLE, STEEL, HESFOB HESFOB I
	WEIGHT: Ibs VOLUME:	DIVIDIONO AND IN INCIDE	DESIGNED BY: MWILLIAMS	01/15/18	SAMSON STEEL
ė	Inch ³		DETAILED BY: MWILLIAMS	DETAILED DATE: 01/29/18	
WING NUMBER:	COLOR: NA HEAT TREAT:	XXX ± .001 XXXX ± .0005	LAST REVISED BY: mwilliams	LAST REVISED DATE: 01/31/18	TITLE: STEP, 4' X 8', 2' RADIUS, 3 TREAD, LEFT, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY
23 S	NA FINISH:	ANGULAR: X ± 0.5	MATERIAL:		
TING DE	TEXTURE: 556	THIRD ANGLE PROJECTION			PART NUMBER: SCALE: SIZE:
ENGINEERING DRAW		(()			HSM17223 1.32 B

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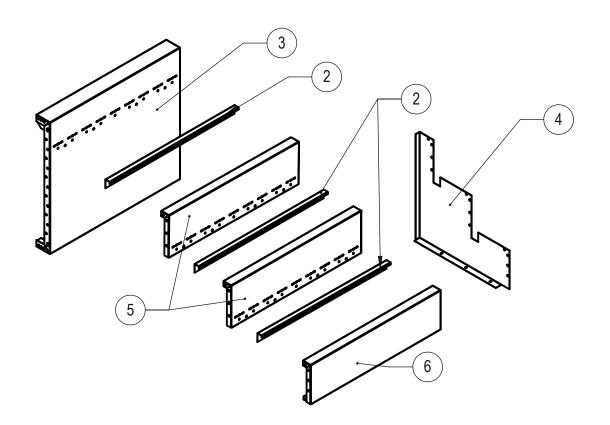
 EXCAVATION NOTES:
- 6. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
- 6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
- 7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
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3	00017129	PANEL BACK, 2' LONG, 3 TREAD, OPEN POUR, TANNING LEDGE	00017129	00017129	1
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7	SBRACE	BRACE, FOLD OVER WITH TURNBUCKLE, STEEL, HPSFOB	HPSFOB	HPSFOB	1

WEIGHT: UNLESS OTHERWISE SPECIFIED DESIGNED BY: CREATION DATE: 01/08/18 SAMSON STEEL	
Inch³ TOLERANCES DETAILED BY: DETAILED DATE: DECIMALS: X± .1 MVILLIAMS 01/29/18 XX± .01 XX± .01 XX± .01 XX± .01	
MA XXX ± .001 LASI REVISED BY: LASI REVISED BY: LASI REVISED BATE: Miller: STEP, 2 x 8', 3 TREAD, OPEN POUR, TANNING LE Miller: STEP, 2 x 8', 3 TREAD, OPEN POUR, TANN	DGE, SUB
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In the second of the second o	LE: SIZE:
	1:32 ET: OF 5



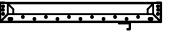
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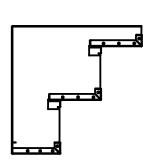
EXCAVATION NOTES:

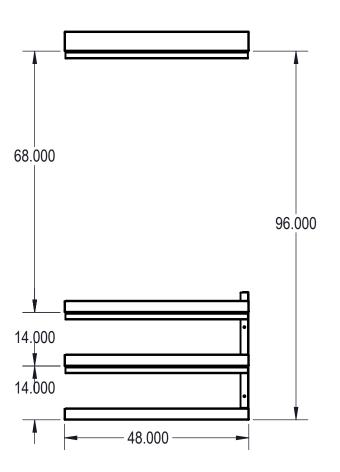
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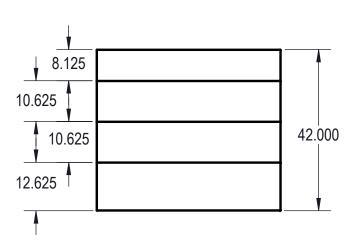
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3	00017121	PANEL BACK, 4' LONG, 3 TREAD, OPEN POUR, TANNING LEDGE, ASSEMBLY	00017121	00017121	1
4	00017118	SUPPORT, CENTER, 3 TREAD, OPEN POUR	00017118	00017118	1
5	00017123	TREAD, STEP, 3 TREAD, OPEN POUR, "B", 4'	00017123	00017123	2
6	00017124	TREAD,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

	lbs	UNL
	VOLUME: Inch ³	
MBER:	COLOR:	
VING NUMBER:	HEAT TREAT: NA	
11g	Finish: Na	T⊦
NEERING 1 1017	TEXTURE: 384	
S O		

DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS: X ± .1
XX ± .01
XXX ± .001 $XXXX \pm .0005$

ANGULAR: X ± 0.5 HIRD ANGLE PROJECTION ⊕ □

ILESS OTHERWISE SPECIFIED DESIGNED BY:
DIMENSIONS ARE IN INCHES MWILLIAMS 01/05/18 DETAILED DATE MWILLIAMS 01/29/18 mwilliams

SAMSON STEEL

SCALE: 1:32 SHEET: 5 OF 5

UAST REVISED DATE: TITLE: STEP, 4' X 8', 3 TREAD, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY

HSM17119