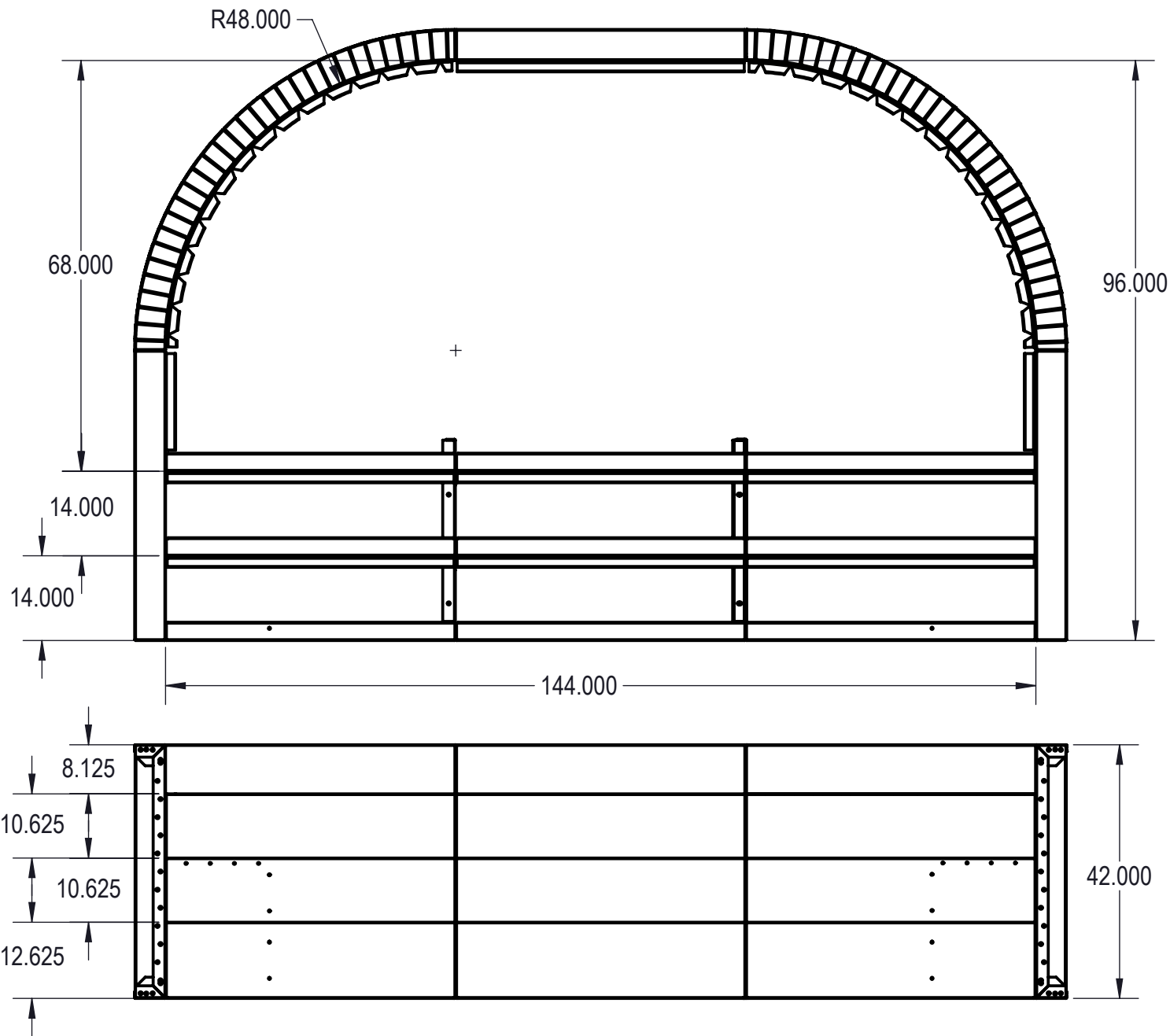
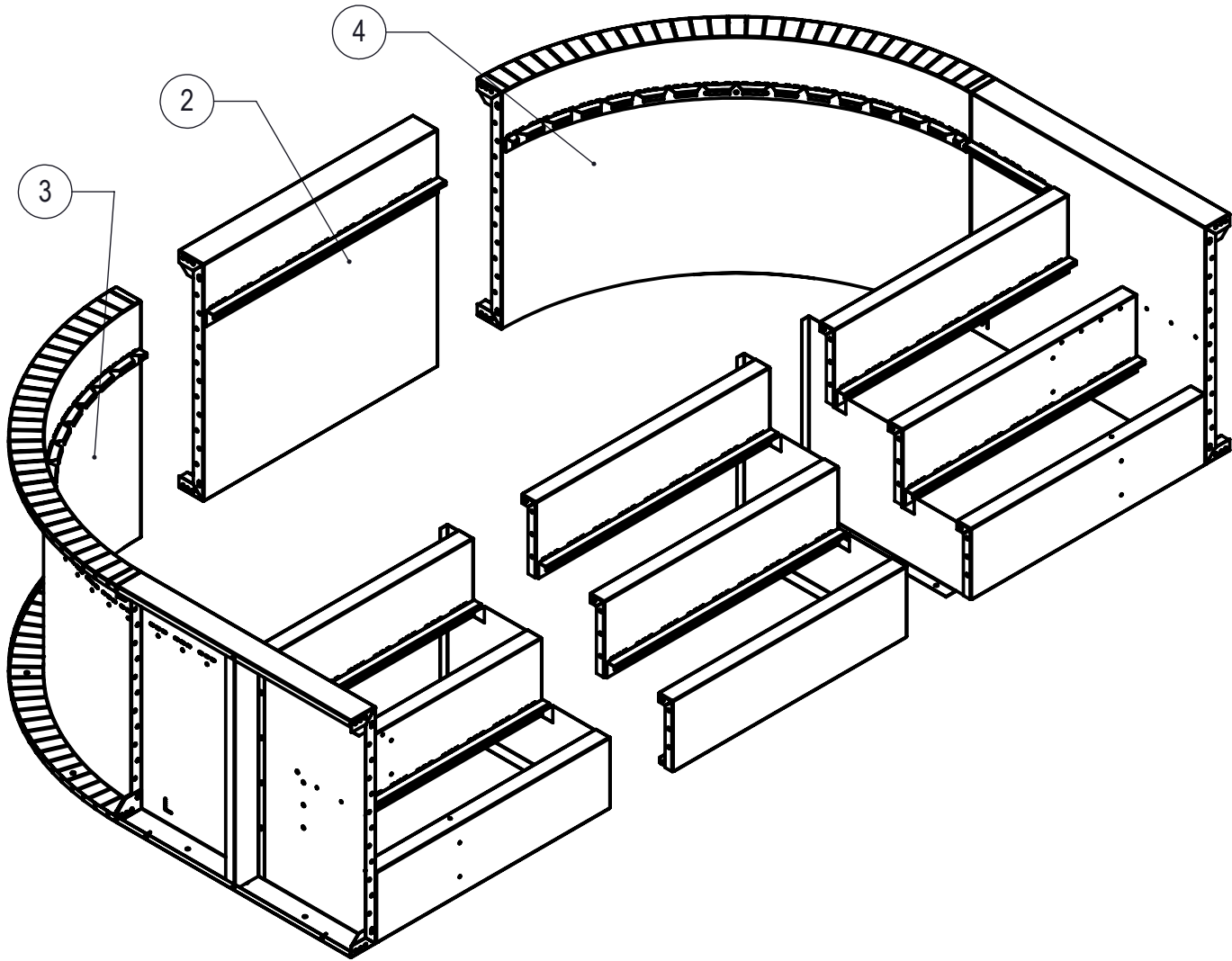


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY
A	RELEASED FOR PRODUCTION	02/01/18		MWILLIAMS



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:

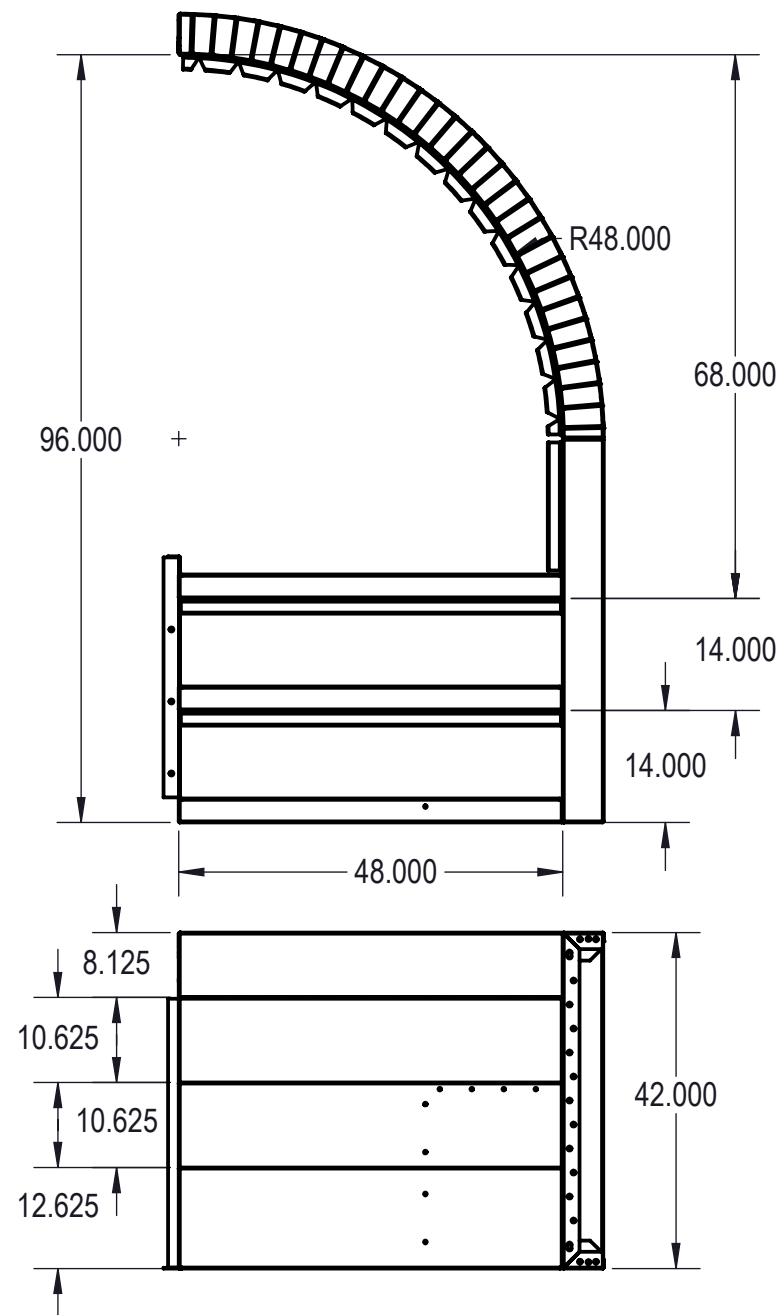
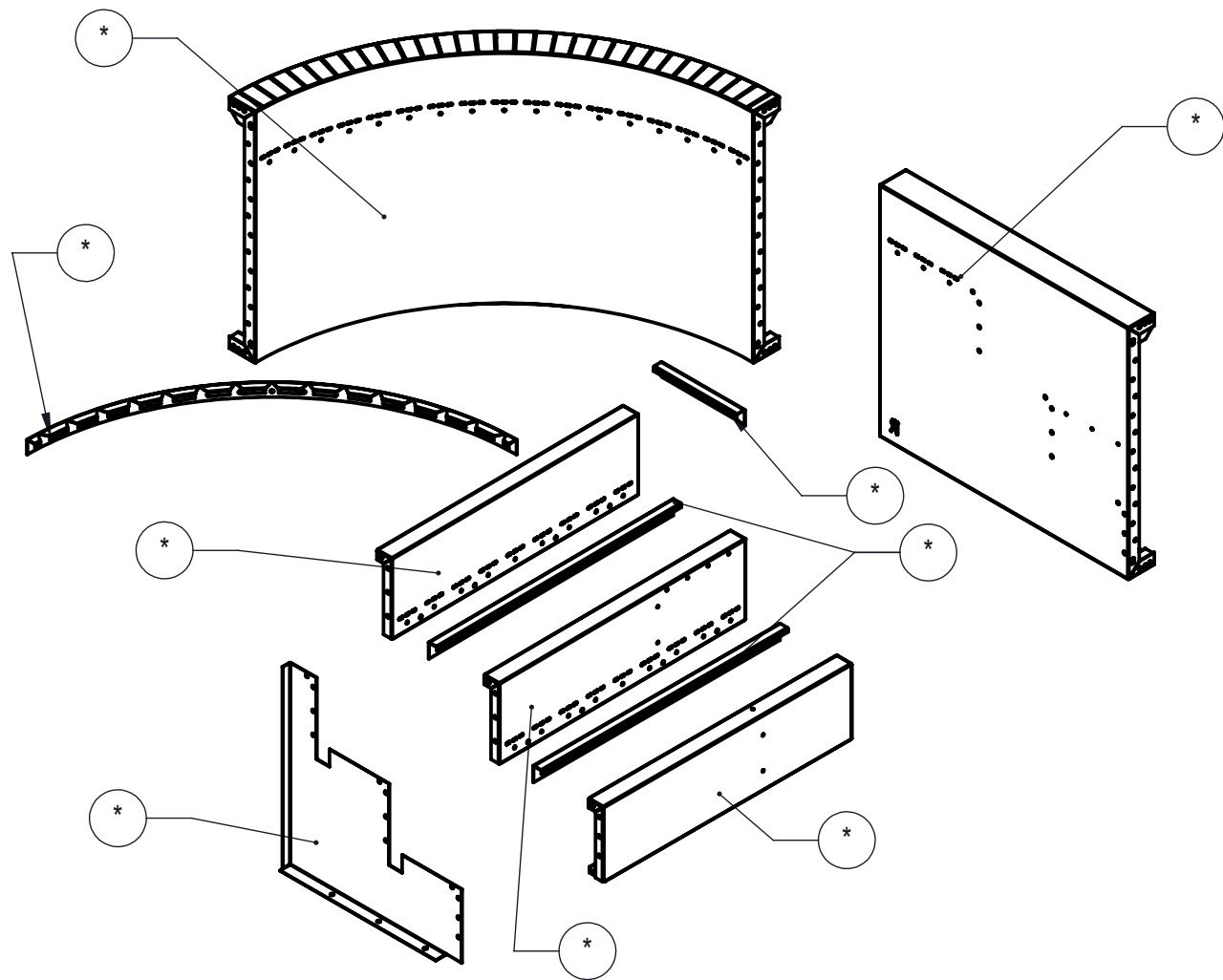
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ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING #	VENDOR PART #	QTY.
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	2
2	00017119	STEP, 4' X 8', 3' TREAD, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY	HSM17119	00017119	1
3	00017267	STEP, 4'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

ENGINEERING DRAWING NUMBER:  00017492	WEIGHT: 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: MWILLIAMS	CREATION DATE: 02/01/18	SAMSON STEEL				
	VOLUME: Inch³		DETAILED BY: MWILLIAMS	DETAILED DATE: 02/01/18					
	COLOR: NA		LAST REVISED BY: mwilliams	LAST REVISED DATE: 02/01/18	TITLE: STEP, 8' X 12', 4' RADIUS, 3 TREAD, OPEN POUR, TANNING LEDGE, MODULAR				
	HEAT TREAT: NA		MATERIAL:						
	FINISH: NA					PART NUMBER:  HSSM17492		SCALE: 1:48  SHEET: 1 OF 4	SIZE:  B
	TEXTURE: NA								



REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY
A	RELEASED FOR PRODUCTION	01/30/18		MWILLIAMS
B	RELEASED FPR PRODUCTION	01/31/18		MWILLIAMS
C	RELEASED FOR PRODUCTION	02/01/18		MWILLIAMS



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/SPS/ICC REGULATIONS
4. HYDRA LINER TRACK FOR STEPS IS INSTALLED WITH THE BARB FACING THE RISER WALL ON THE STEP.


EXCAVATION NOTES:

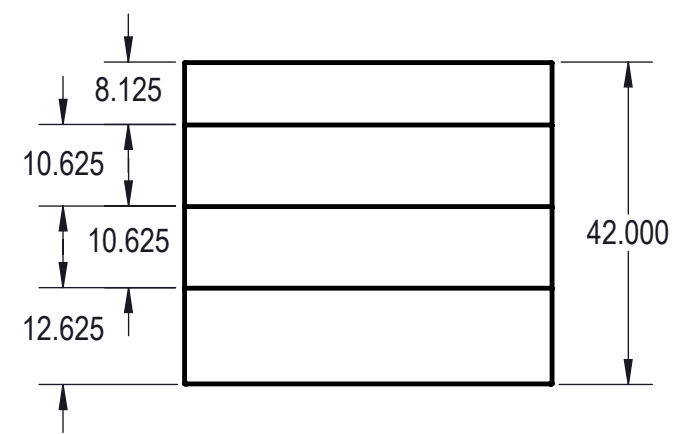
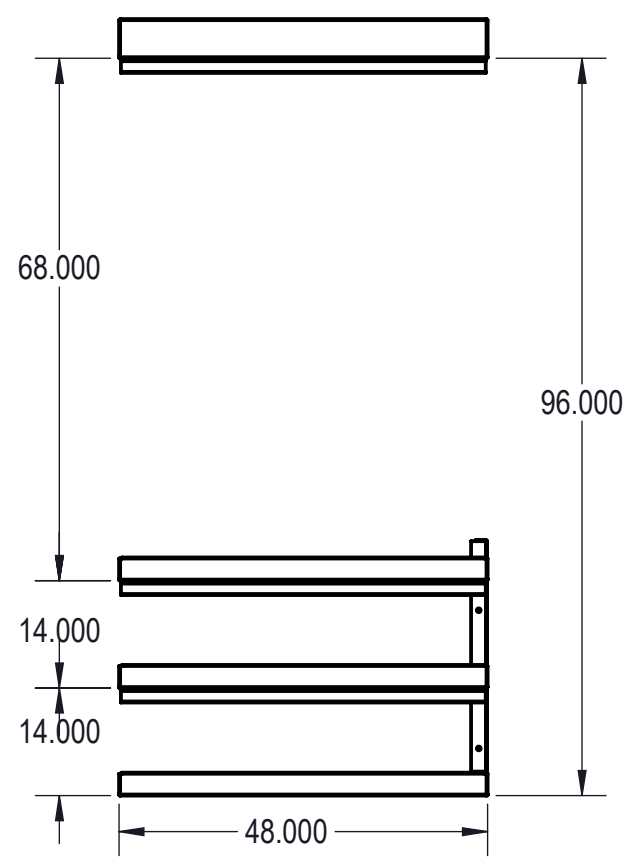
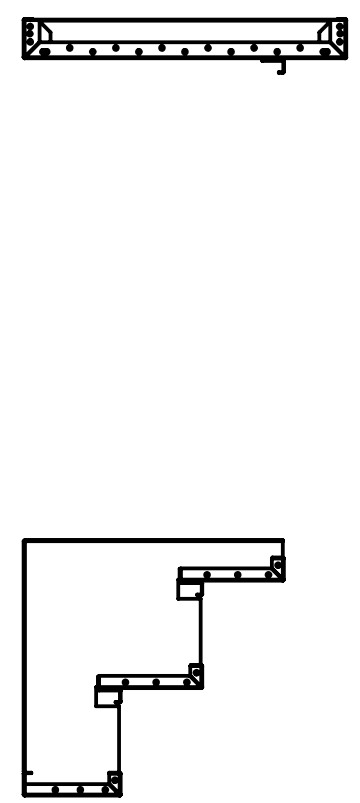
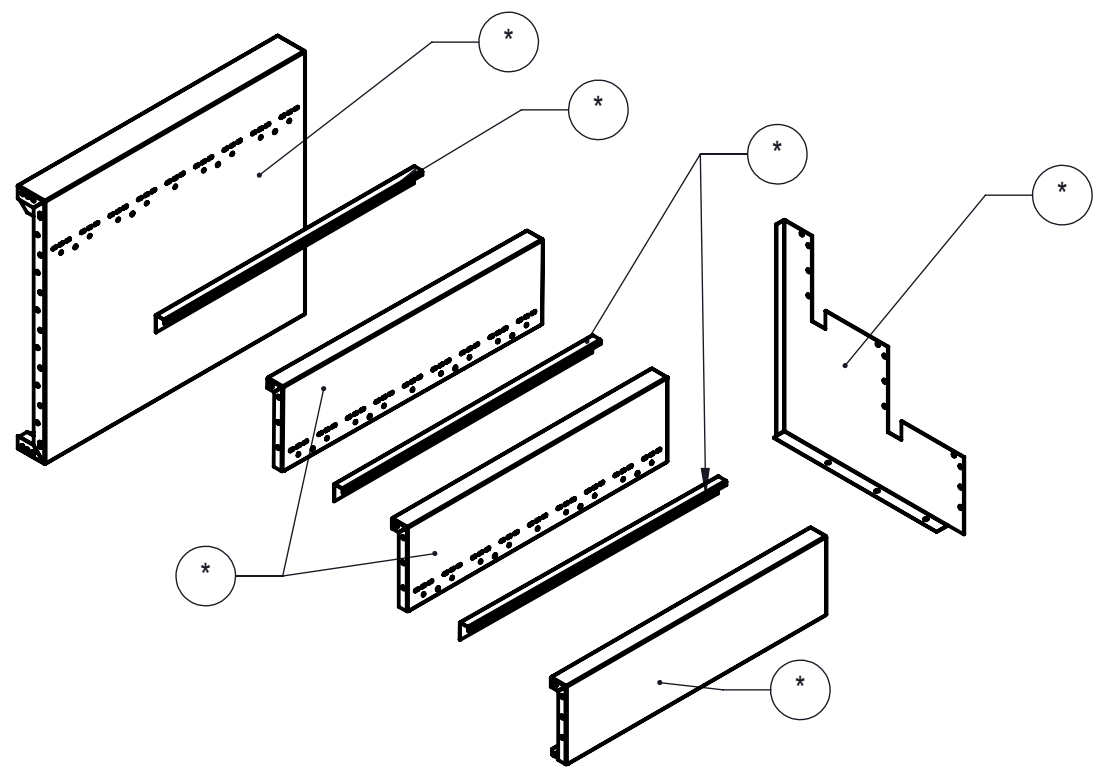
5. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
6. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 1500 PSF.
7. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
8. SEE "OVER DIG DETAIL" FOR EXCAVATION AROUND POOL.
9. FILL VOIDS UNDER BASE OF PANELS AND TAMP WELL.
10. BACK FILL 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	2
2	SBACE	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 EDGE 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 SIDE	00017138	00017138	1

ENGINEERING DRAWING NUMBER <b>00017228</b>	WEIGHT:	<b>UNLESS OTHERWISE SPECIFIED</b>  DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X $\pm$ .1 XX $\pm$ .01 XXX $\pm$ .001 XXXX $\pm$ .0005  ANGULAR: X $\pm$ 0.5  THIRD ANGLE PROJECTION  	DESIGNED BY:	CREATION DATE:	<b>SAMSON STEEL</b>  TITLE: STEP, 4' X 8', 4' RADIUS, 3 TREAD, RIGHT, OPEN POUR, TANNING LEDGE, SUB ASSEMBLY  PART NUMBER:  <b>HSM17228</b>  SCALE: 1:32 SHEET: 3 OF 4 SIZE: <b>B</b>
	VOLUME:		MWILLIAMS	01/15/18	
	Inch <sup>3</sup>		DETAILED BY:	DETAILED DATE:	
	COLOR:		MWILLIAMS	02/01/18	
	HEAT TREAT:		LAST REVISED BY:	LAST REVISED DATE:	
	FINISH:		mwiliams	02/01/18	
	TEXTURE:		MATERIAL:		
	536				



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.
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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	1
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 LEDGE 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

ENGINEERING DRAWING NUMBER  
00017119

WEIGHT:  
lbs

VOLUME:  
Inch<sup>3</sup>

COLOR:  
NA

HEAT TREAT:  
NA

FINISH:  
NA

TEXTURE:  
384

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:  
MWILLIAMS

DETAILED BY:  
MWILLIAMS

LAST REVISED BY:  
mwilliams

MATERIAL:

CREATION DATE:  
01/05/18

DETAILED DATE:  
02/01/18

LAST REVISED DATE:  
02/01/18

SAMSON STEEL

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

PART NUMBER:  
HSM17119

SCALE:  
1:32

SHEET:  
4 OF 4

SIZE:  
B