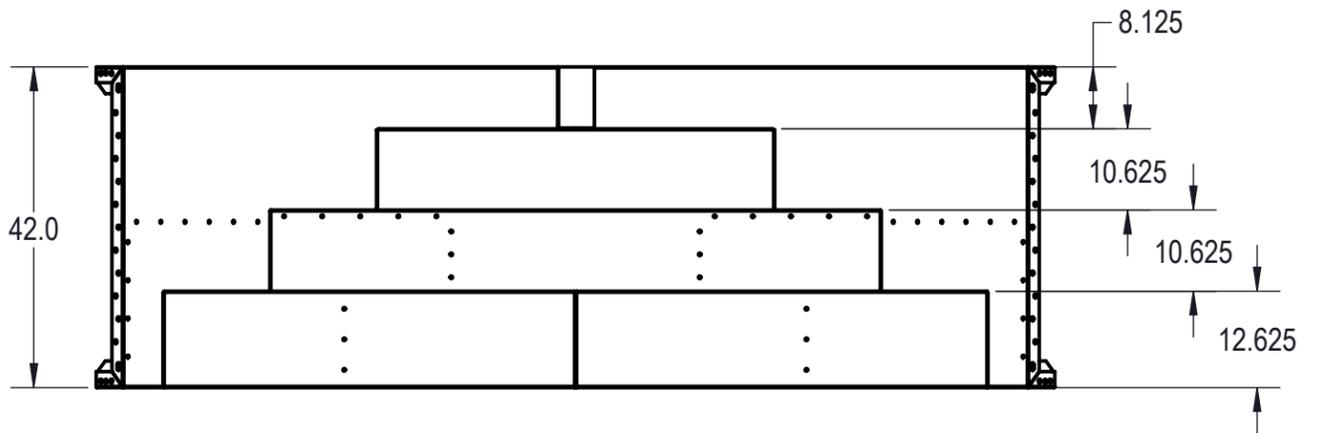
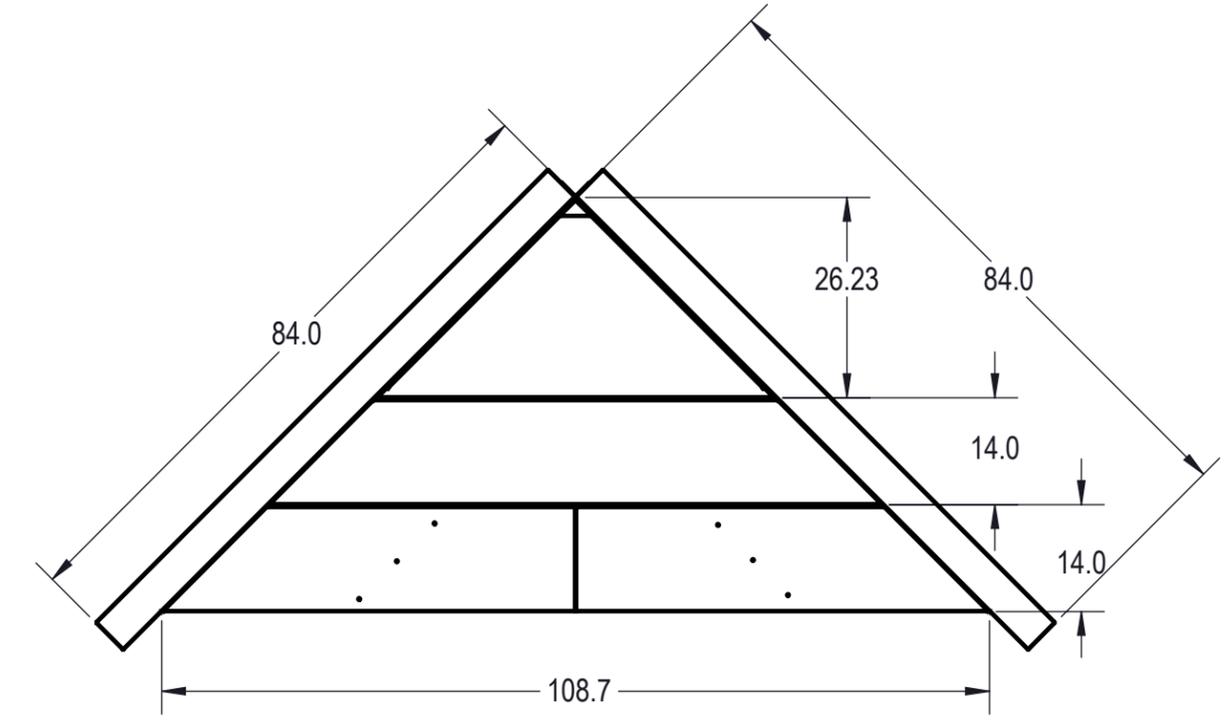
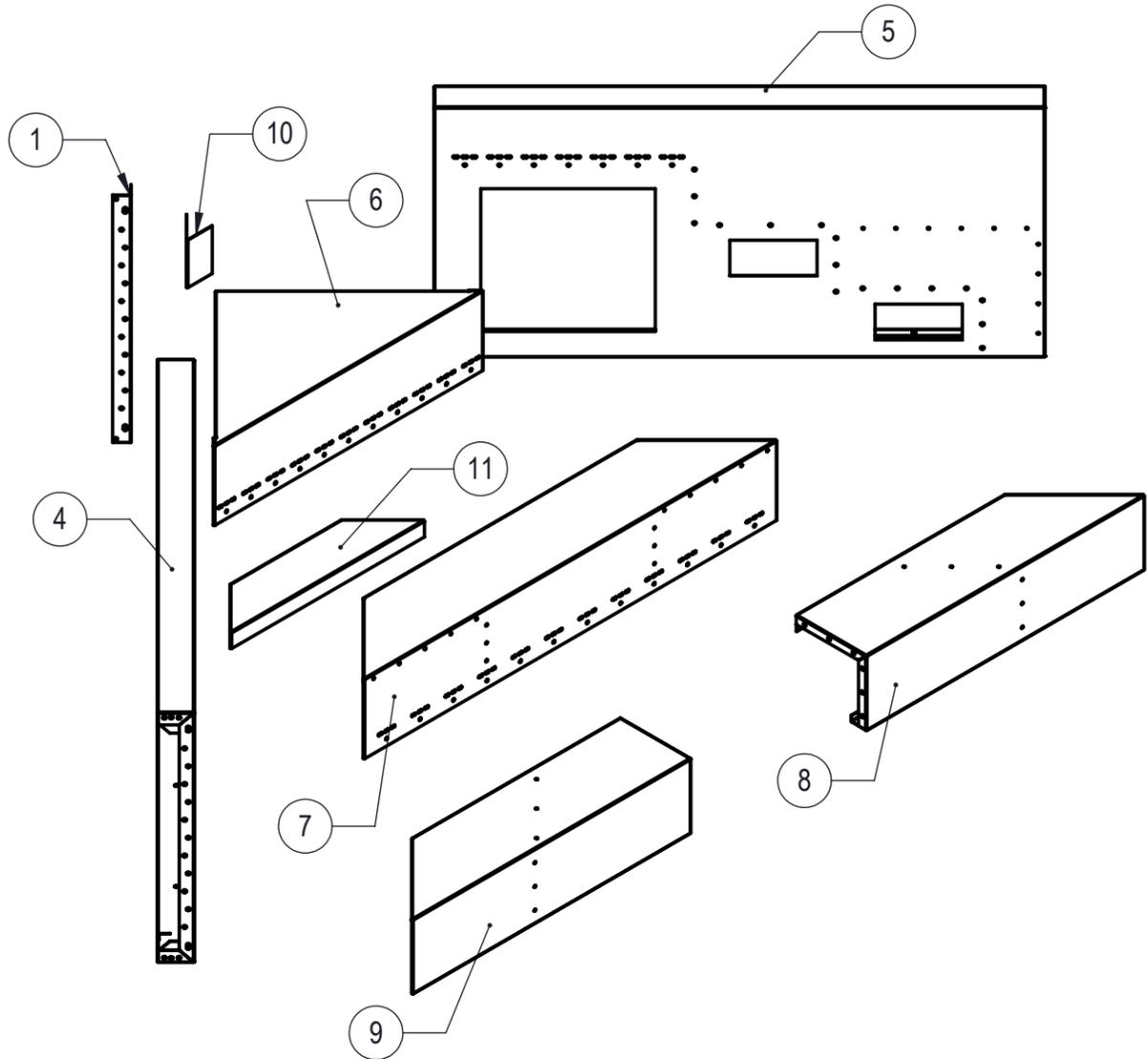


REVISION HISTORY				
REV.	DESCRIPTION	DATE	ECO	BY
B	ADDED CUSTOMER NUMBER	9/27/2013		LNELSON
C	CORRECTED ADATOR HOLE LOCATIONS IN THE LEFT AND RIGHT PANELS.	9/12/2014		JBOSSERDET
D		9/12/2014		JBOSSERDET



- NOTES:**
- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
 - DIMENSIONS ARE FROM INSIDE POOL PANELS.
 - THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).
- 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.
 - ANSI / APSP / ICC-5 FOR RESIDENTIAL POOLS, 2003-2007 BOCA CODE SECTION 421.
- IMPORTANT NOTES:**
- THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALLS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL PRECAUTIONS AND/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

ITEM	FILE NAME	DESCRIPTION	CUSTOMER DRAWING #	VENDOR PART #	QTY.	VENDOR NAME	MATERIAL
1	00000051	CONNECTOR, CORNER, 2 1/2" X 1 1/2" X 90°	HPSD90C	HPSD90C	1	HYDRA POOLS, IA	G-235, 14 GA
2	00000306	NUT 0.3750-16-D-N		H03163	113	HYDRA POOLS	AISI 1020
3	00000305	HBOLT 0.3750-16x1x1-N		H03162	113	HYDRA POOLS	AISI 1020
4	00003972	PANEL, STEP, 3 TREAD, 90 DEGREE, CORNER, LEFT SIDE, 7' X 7' LINER TRACK ASSEMBLY			1		
5	00003971	PANEL, STEP, 3 TREAD, 90 DEGREE, CORNER, RIGHT SIDE, 7' X 7' LINER TRACK ASSEMBLY			1		
6	00003973	PANEL, STEP, 3 TREAD, 90 DEGREE, CORNER, TREAD "A", 7' X 7' LINER TRACK			1	SAMSON STEEL	G-235, 14 GA
7	00003974	PANEL, STEP, 3 TREAD, 90 DEGREE, CORNER, MIDDLE TREAD, 7' X 7' LINER TRACK			1	SAMSON STEEL	G-235, 14 GA
8	00003975	PANEL, STEP, 3 TREAD, 90 DEGREE, CORNER, TREAD, BOTTOM RIGHT SIDE, 7' X 7' LINER TRACK			1	SAMSON STEEL	G-235, 14 GA
9	00003976	PANEL, STEP, 3 TREAD, 90 DEGREE, CORNER, TREAD, BOTTOM LEFT SIDE, 7' X 7' LINER TRACK			1	SAMSON STEEL	G-235, 14 GA
10	00003977	STEP, 3 TREAD, 90 DEGREE, CORNER, 6" RADIUS FILLER, 7' X 7' LINER TRACK			1	SAMSON STEEL	G-235, 14 GA
11	00003978	SUPPORT, STEP, TOP TREAD FOR 00003970			1	SAMSON STEEL	G-235, 14 GA

NOTE:
 00003982 RIGHT HAND BENCH ADAPTOR
 00003983 LEFT HAND BENCH ADAPTOR

ENGINEERING DRAWING NUMBER: 00003970	WEIGHT: 349.5 lbs	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS: X ± 0.1 XX ± 0.01 XXX ± 0.005 XXXX ± 0.0005 ANGULAR: X ± 0.5 THIRD ANGLE PROJECTION	DESIGNED BY: LNELSON	CREATION DATE: 4/25/2013	SAMSON STEEL
	VOLUME: Inch ³		Detailed by: JBOSSERDET	DETAILED DATE: 9/26/2013	
	COLOR:		LAST REVISED BY: jbosserdet	LAST REVISED DATE: 9/12/2014	
	HEAT TREAT:		MATERIAL:		
FINISH:					TITLE: STEP, 3 TREAD, 90 DEGREE, CORNER, 108.7" BOTTOM TREAD, 7' X 7', BENCH OPTION, LINER TRACK
TEXTURE:					PART NUMBER: HSS3M90DC
					SCALE: 1:24 SHEET: 1 OF 1
					SIZE: B