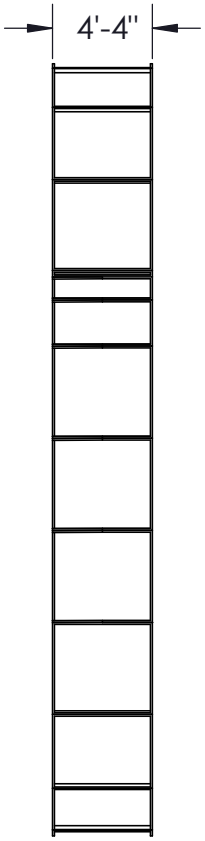

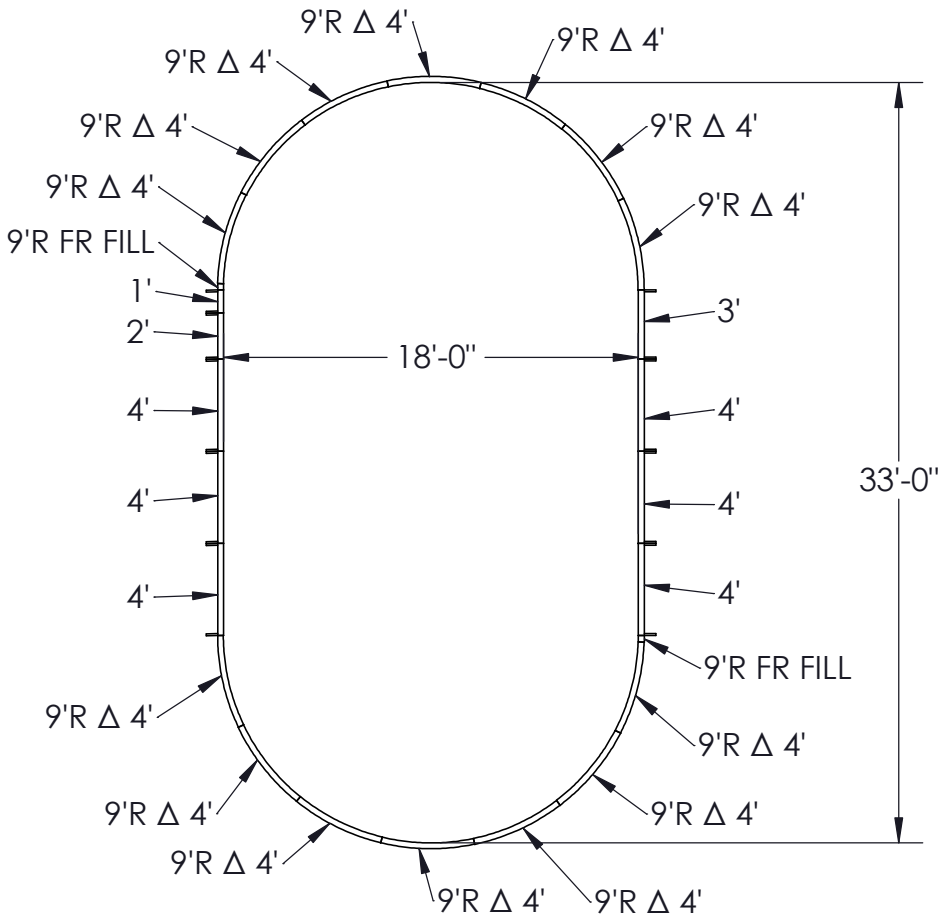

NOTES:

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.
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:

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.
1	BOLT, PACK	BOLT, FLANGE, 3/8-16 X 1", PACK (50)	HPS1916	HPS1916	10
2	52IN, BRACE	BRACE, SINGLE PC BUTTRESS, 52IN	HPSHTRIBRC	00025945	11
3	52IN STD LINER	LINER, 18' X 33' OVAL, 850 SERIES	HL1833OVAL52	00028124	1
4	52IN PANEL, STRAIGHT	PANEL, 2' LONG, 850 SERIES	HPSH102P	00027618	1
5	52IN PANEL, STRAIGHT	PANEL, 3' LONG, 850 SERIES	HPSH103P	00025940	1
6	52IN PANEL, STRAIGHT	PANEL, 4' LONG, 850 SERIES	HPSH104P	00025308	6
7	52 IN PANEL, RADIUS	PANEL, 9' RADIUS, 4' LONG, 850 SERIES	HPSH9R4	00027689	14
8	52 IN PANEL, RADIUS	PANEL, 9' RADIUS, FULL RADIUS FILL, 850 SERIES	HPSH9R0328	00027726	2
9	52IN PANEL, STRAIGHT	PANEL,1' LONG, 850 SERIES	HPSH101P	00027620	1
10	STAKE	STAKE , 14 GA	HPSSTAKE	00003484	11

ENGINEERING DRAWING NUMBER: 00027960

WEIGHT: lbs
VOLUME: Inch³
COLOR:
HEAT TREAT:
FINISH:
TEXTURE:

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS: X ±
XX ±
XXX ±
XXXX ±
ANGULAR: X ± 0.5
THIRD ANGLE PROJECTION

DESIGNED BY:
CREATION DATE: 10/10/2019
DETAILED BY: JWILEY
DETAILED DATE:
LAST REVISED BY: Jwiley
LAST REVISED DATE: 11/11/2019
MATERIAL:

SAMSON STEEL

TITLE: **LAYOUT, 18'X33' OVAL, 850 SERIES**

PART NUMBER: **00027960**

SCALE: 1:100
SHEET: 1 OF 1
SIZE: A

MIRROR NUMBER:
MADE FROM:
CHECK IN DATETIME: Monday, November 11, 2019 11:11:47 AM

REV. LEVEL: A-REV. DATE: JULY 29, 2015-DOCUMENT ID: CF7308, ANSI A-LANDSCAPE
C:\PDMworking\00027960