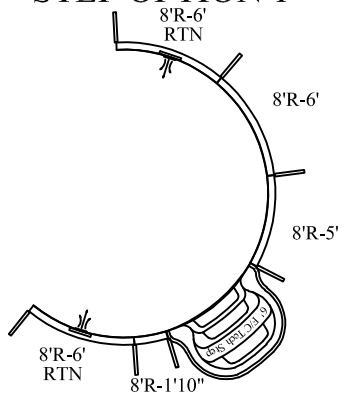
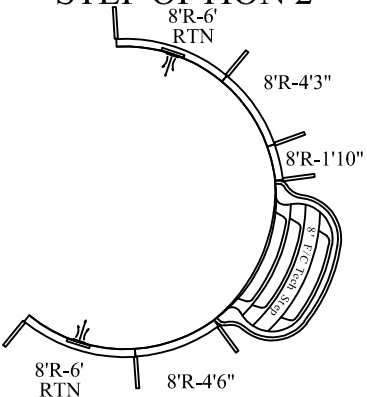


STEP OPTIONS

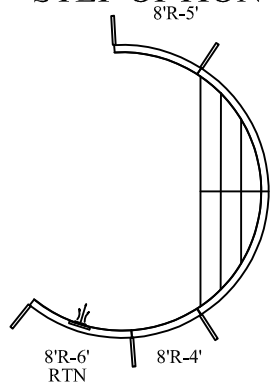
STEP OPTION 1



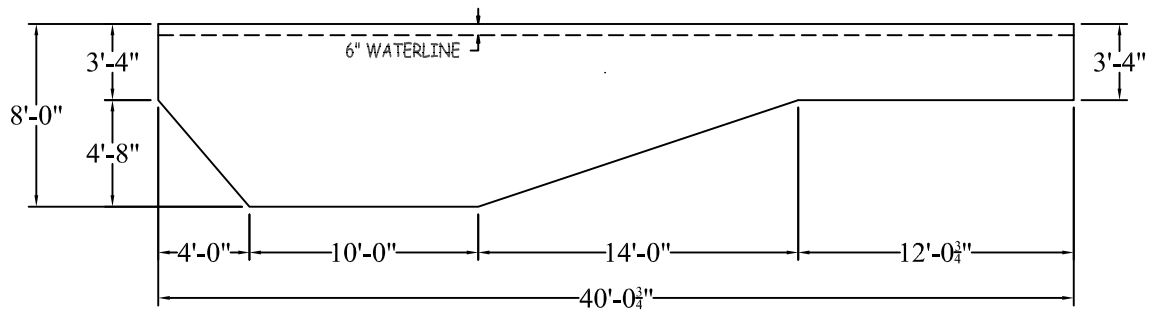
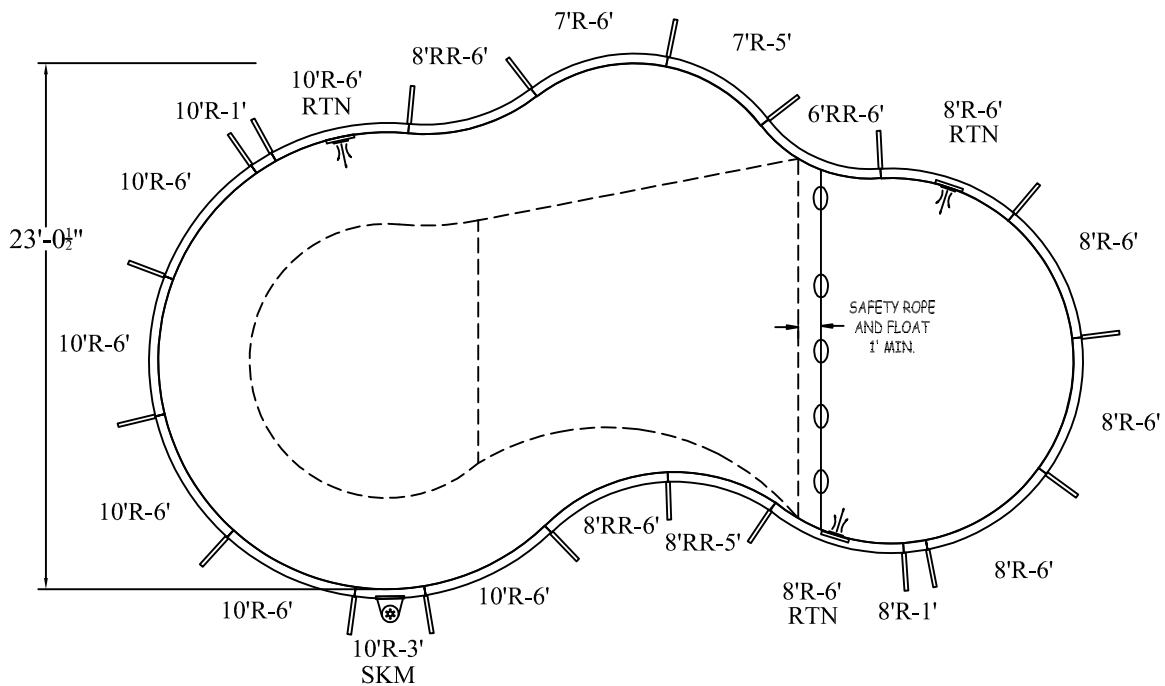
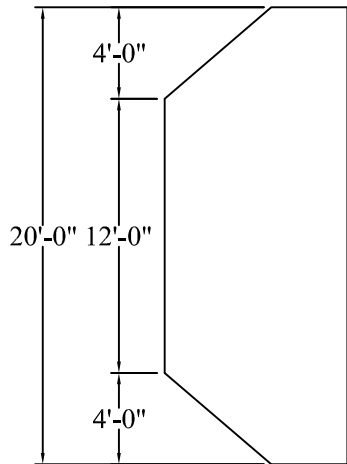
STEP OPTION 2



STEP OPTION 3



P-ST-PB-8003R



MOUNTAIN LAKE

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 87 800 LITRES

PERIMETER: 105'-0" LIN.FT.

SURFACE (ft²): 651.2721

LINER (ft²): 801.2480

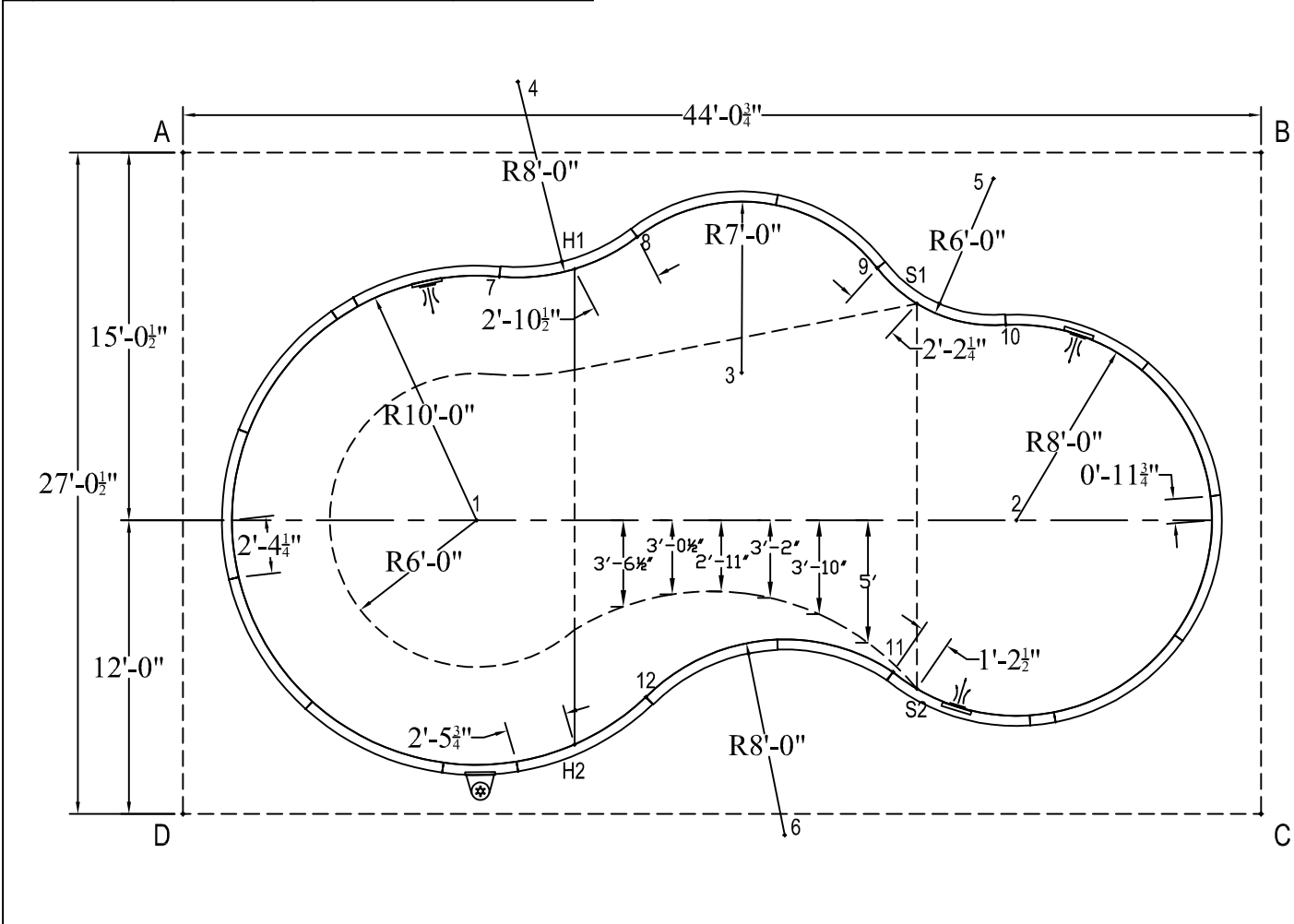
COVER (ft ²):	1123.7340	FREEFORM
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ATLAS SERIES

WARNING

SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR DIVING & SLIDING EQUIPMENT REFER TO THE MANUFACTURE'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

	A	B	C	D		A	B	C	D
1	19'-2 3/4"	35'-5"	34'-2 3/4"	16'-11 3/4"	S1	30'-7 1/2"	15'-4 1/4"	25'-1 3/4"	36'-6 1/2"
2	37'-2 3/4"	18'-0 3/4"	15'-7 1/2"	36'-1 1/2"	S2	37'-1 3/4"	26'-0 1/2"	14'-11 1/2"	30'-5 1/4"
3	24'-6 1/2"	23'-0 3/4"	27'-10 1/4"	29'-1"	H1	16'-8 1/4"	28'-5 1/2"	35'-9 3/4"	27'-5"
4	13'-11 3/4"	30'-6 1/4"	42'-7 3/4"	32'-10 3/4"	H2	29'	37'-0 3/4"	28'-2 1/2"	16'-3"
5	33'-1 3/4"	10'-11 3/4"	28'-2 1/4"	42'-1"	A	-	44'-0 3/4"	51'-8 1/4"	27'-0 1/2"
6	37'-2 1/4"	34'-0 1/4"	19'-6"	24'-7 1/4"					
7	13'-10 3/4"	31'-6 1/2"	38'-1"	25'-5 3/4"					
8	18'-10 1/2"	25'-8 3/4"	34'-8 3/4"	30'					
9	28'-9 1/4"	16'-4 3/4"	27'-3 1/4"	36'-1"					
10	34'-4 1/4"	12'-7"	22'-6 1/2"	39'-1 1/2"					
11	35'-11 1/2"	26'-0 1/4"	16'-1 1/2"	29'-7"					
12	29'-2 1/2"	33'-7"	25'-7 1/4"	19'-6 1/4"					



DIAGONALS		3 to 12	13'-9 3/4"
1 to 2	22'-0 3/4"	4 to 5	19'-10"
1 to 3	12'-4 3/4"	4 to 6	32'-8"
1 to 4	18'	4 to 7	8'
1 to 5	25'-4"	4 to 8	8'
1 to 6	18'	4 to 9	16'-6 1/2"
1 to 7	10'	4 to 10	22'-3 1/2"
1 to 8	13'-3 3/4"	4 to 11	28'-7"
1 to 9	19'-4 1/4"	4 to 12	25'-8 1/4"
1 to 10	23'-0 3/4"	5 to 6	28'-2"
1 to 11	18'-1 1/4"	5 to 7	20'-7"
1 to 12	10'	5 to 8	14'-9"
2 to 3	12'-9"	5 to 9	6'
2 to 4	27'-1 3/4"	5 to 10	6'
2 to 5	14'	5 to 11	20'-7"
2 to 6	15'-11 3/4"	5 to 12	25'-6 1/4"
2 to 7	23'-4 1/4"	6 to 7	25'-7 1/2"
2 to 8	19'-4 1/4"	6 to 8	25'-2 1/4"
2 to 9	11'-9 1/4"	6 to 9	23'-5 3/4"
2 to 10	8'	6 to 10	22'-8 3/4"
2 to 11	8'	6 to 11	8'
2 to 12	16'-9 1/4"	6 to 12	8'
3 to 4	15'	7 to 8	5'-10 1/4"
3 to 5	13'	7 to 9	15'-5 1/4"
3 to 6	18'-11 3/4"	7 to 10	20'-9 1/2"
3 to 7	10'-7 3/4"	7 to 11	22'-9 1/2"
3 to 8	7'	7 to 12	18'-2 1/4"
3 to 9	7'	8 to 9	9'-10 3/4"
3 to 10	10'-11 3/4"	8 to 10	15'-6"
3 to 11	13'-8 1/2"	8 to 11	20'-7 1/2"
		8 to 12	18'-9 3/4"
		9 to 10	5'-9"
		9 to 11	16'-6 1/4"
		9 to 12	19'-11"
		10 to 11	14'-11"
		10 to 12	21'-2"
		11 to 12	10'-1 3/4"
		S1 to S2	15'-8 3/4"
		S1 to H1	14'-0 3/4"
		S1 to H2	22'-9 3/4"
		S2 to H1	22'-1 3/4"
		S2 to H2	14'-2 1/4"
		H1 to H2	19'-5 1/4"