

STEP OPTIONS

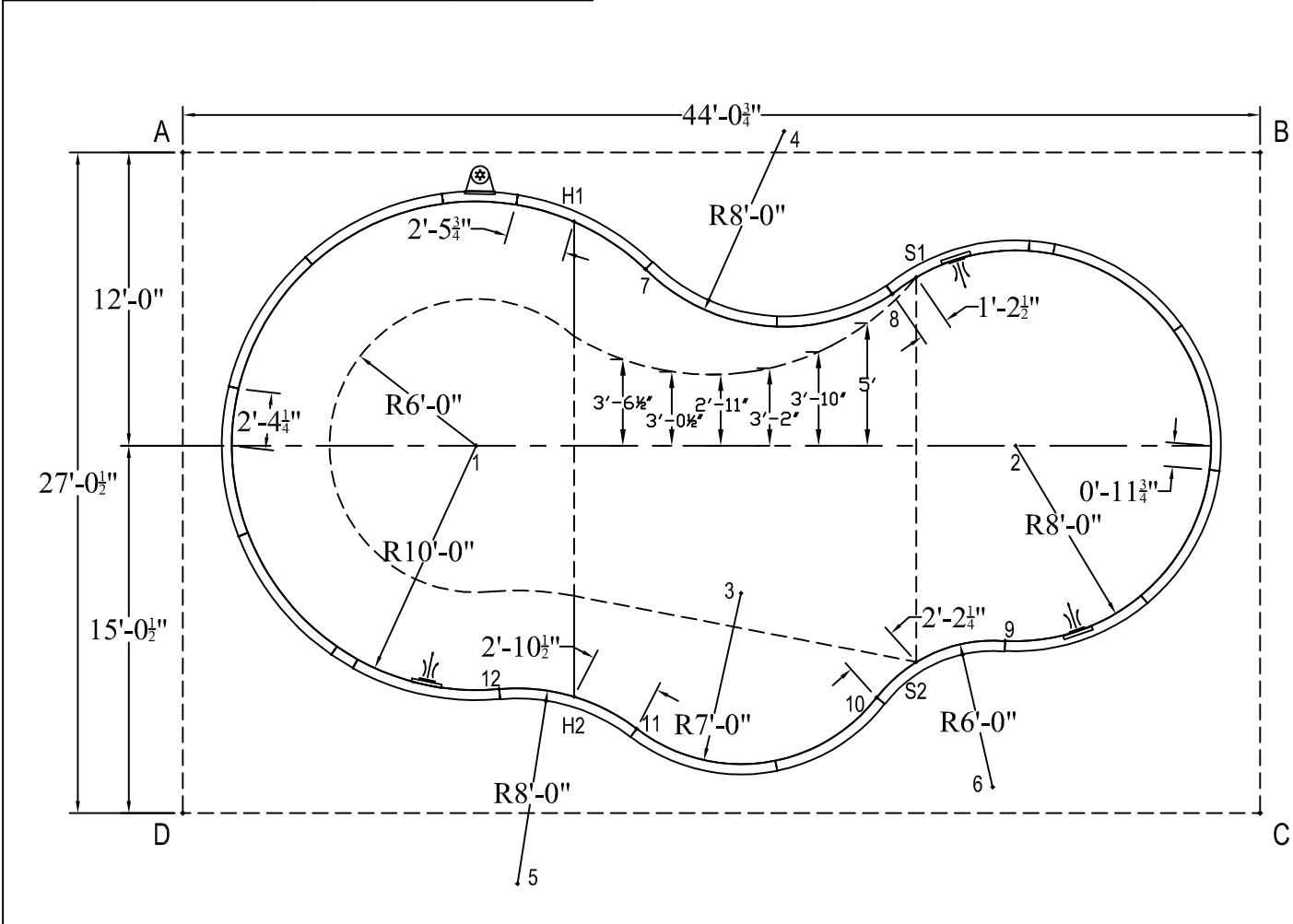
STEP OPTION 1

STEP OPTION 2

STEP OPTION 3

MOUNTAIN LAKE 20-0 X 23-1 X 40-1 RIGHT	DATE: 01/01/2019	PERIMETER: 105'-0" LIN.FT.	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.
	REVISION:	SURFACE (ft²): 651.2721	
	SCALE: N.T.S.	LINER (ft²): 801.2480	
	APPROX. WATER VOLUME: 87 800 LITRES	COVER (ft²): 1123.7340 FREEFORM	

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



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