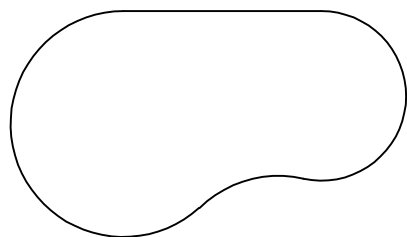


ATLAS SERIES

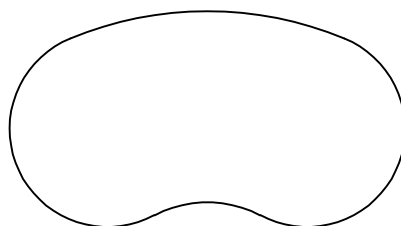
ATLAS SERIES 2019 SHAPES & SIZES

CELEBRITY



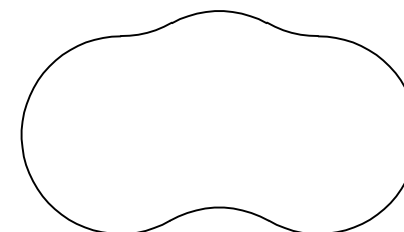
16 X 28	19 X 32-6
16 X 32	20 X 36
18 X 34	22 X 38
18 X 36	22 X 40

CRESCENT



12 X 13-3 X 24-3	16 X 18-10 X 34-1
14 X 15-9 X 28	18 X 21 X 36
16 X 18-2 X 32-1	20 X 22-3 X 40

GEMINI



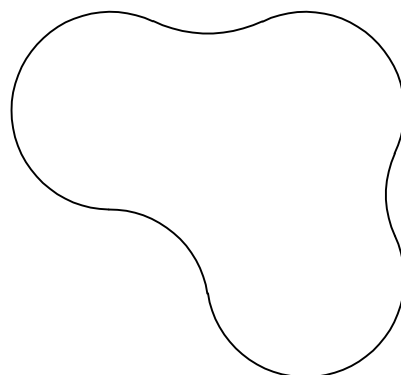
12 X 13-7 X 24	16 X 18-6 X 33-10
14 X 16-6 X 27-11	18 X 20-7 X 36
14 X 16-4 X 30	18 X 21-3 X 38
16 X 18-6 X 32	20 X 22-9 X 39-11

GRECIAN



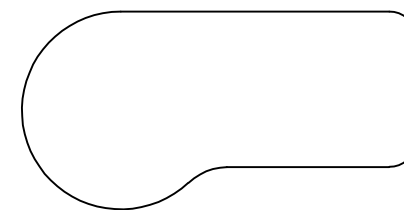
14-6 X 28-6	19-4 X 35-4
16-6 X 32-6	19-4 X 41-4
16-6 X 34-6	19-11 X 39-11
17-11 X 35-11	

LAGOON



12 X 21-10 X 24	18 X 34-1 X 36
14 X 25-11 X 27-10	20 X 38 X 40
16 X 27-10 X 32	

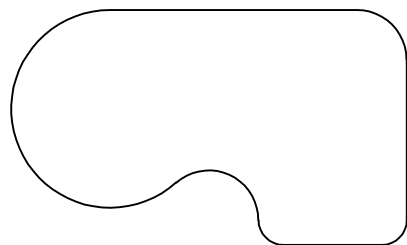
MONACO



14 X 11 X 25	18 X 15 X 36
14 X 11 X 28	20 X 17 X 40
16 X 13 X 29-1	

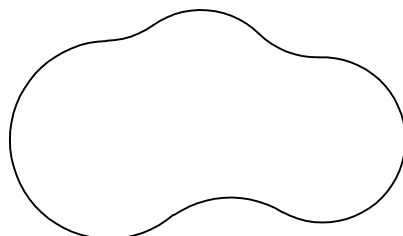
ATLAS SERIES 2019 SHAPES & SIZES

MONTEREY



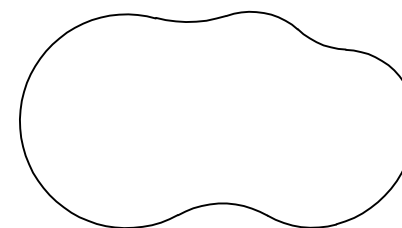
16 X 19 X 32 18 X 21 X 36
16 X 18-1 X 33-5 20 X 23 X 40-1

MOUNTAIN LAKE



12 X 13-10 X 24 16 X 19-9 X 33-9
14 X 16-1 X 28-5 18 X 20-10 X 35-10
16 X 18-10 X 31-10 20 X 23-1 X 40-1

ODYSSEY



12 X 12-2 X 22-2 16 X 18-6 X 31-10
12 X 15-2 X 24 18 X 20-9 X 36
14 X 16 X 27-10 20 X 23-4 X 40
16 X 18-1 X 29-10

PATRICIAN 2FT RAD



14 X 28 18 X 40
16 X 32 20 X 40
18 X 36 22 X 44

PATRICIAN 6IN RAD



14 X 28 18 X 36
14 X 30 18 X 40
16 X 32 20 X 40
16 X 36 22 X 44

RECTANGLE 2FT RAD



12 X 24
14 X 28 16 X 38
15 X 30 18 X 36
16 X 32 18 X 38
16 X 36 20 X 40

ATLAS SERIES 2019 SHAPES & SIZES

RECTANGLE 6IN RAD



12 X 24	16 X 36
14 X 28	16 X 38
15 X 30	18 X 36
16 X 32	18 X 38
16 X 34	20 X 40

DOUBLE ROMAN 2FT RAD



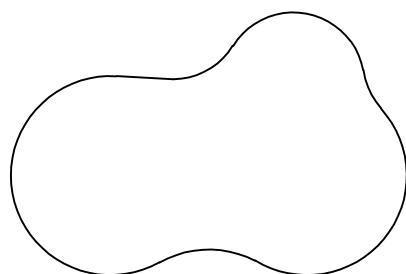
14 X 27-11	18 X 40-1
14 X 29-11	20 X 40-1
16 X 32-1	22 X 44-1
18 X 36-1	

DOUBLE ROMAN 6 IN RAD



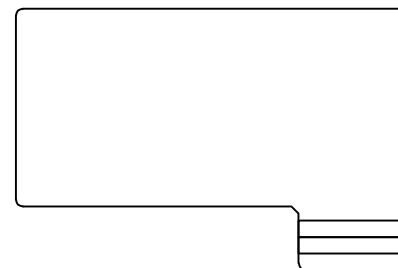
14 X 27-11	18 X 40-1
14 X 29-11	20 X 40-1
16 X 32-1	22 X 44-1
18 X 36-1	

TAORMINA



14 X 18-6 X 27-10	16 X 20-5 X 34
14 X 18-6 X 30	16 X 20-5 X 36-2
16 X 20 X 31-8	18 X 23-5 X 40-3

TITAN



12 X 16-6 X 24	18 X 22-6 X 36
14 X 18-6 X 28	18 X 22-6 X 38
16 X 20-6 X 32	20 X 24-6 X 40
16 X 20-6 X 35	

Size	Shape	Area (sq ft)	Liner Area (sq ft)	Cover Area (sq ft)	Total Perimeter	Straight Perimeter	Radius Perimeter	Volume (L)
16-0 X 28-0 LEFT	CELEBRITY	344.6302	448.0000	589.0000	73'-2"	14'-0"	59'-2"	36 500 LITRES
16-0 X 28-0 RIGHT	CELEBRITY	344.6302	448.0000	589.0000	73'-2"	14'-0"	59'-2"	36 500 LITRES
16-0 X 32-0 LEFT	CELEBRITY	384.4663	512.0000	665.0000	81'-9"	18'-0"	63'-9"	49 300 LITRES
16-0 X 32-0 RIGHT	CELEBRITY	384.4663	512.0000	665.0000	81'-9"	18'-0"	63'-9"	49 300 LITRES
18-0 X 34-0 LEFT	CELEBRITY	470.7801	612.0000	777.0000	87'-10"	18'-0"	69'-10"	58 700 LITRES
18-0 X 34-0 RIGHT	CELEBRITY	470.7801	612.0000	777.0000	87'-10"	18'-0"	69'-10"	58 700 LITRES
18-0 X 36-0 LEFT	CELEBRITY	495.8291	648.0000	819.0000	91'-10"	20'-0"	71'-10"	63 400 LITRES
18-0 X 36-0 RIGHT	CELEBRITY	495.8291	648.0000	819.0000	91'-10"	20'-0"	71'-10"	63 400 LITRES
19-0 X 32-6 LEFT	CELEBRITY	471.4914	617.5000	781.0000	85'-6"	16'-0"	69'-6"	58 800 LITRES
19-0 X 32-6 RIGHT	CELEBRITY	471.4914	617.5000	781.0000	85'-6"	16'-0"	69'-6"	58 800 LITRES
20-0 X 36-0 LEFT	CELEBRITY	561.7320	720.0000	897.0000	94'-1"	18'-0"	76'-1"	69 800 LITRES
20-0 X 36-0 RIGHT	CELEBRITY	561.7320	720.0000	897.0000	94'-1"	18'-0"	76'-1"	69 800 LITRES
22-0 X 38-0 LEFT	CELEBRITY	660.8733	836.0000	1025.0000	100'-2"	18'-0"	82'-2"	81 200 LITRES
22-0 X 38-0 RIGHT	CELEBRITY	660.8733	836.0000	1025.0000	100'-2"	18'-0"	82'-2"	81 200 LITRES
22-0 X 40-0 LEFT	CELEBRITY	692.1282	880.0000	1075.0000	104'-6"	20'-0"	84'-6"	90 300 LITRES
22-0 X 40-0 RIGHT	CELEBRITY	692.1282	880.0000	1075.0000	104'-6"	20'-0"	84'-6"	90 300 LITRES
12-0 X 13-3 X 24-3 LEFT	CRESCENT	261.9423	290.4996	442.8125	62'-11"	0'0"	62'-11"	28 100 LITRES
12-0 X 13-3 X 24-3 RIGHT	CRESCENT	261.9423	290.4996	442.8125	62'-11"	0'0"	62'-11"	28 100 LITRES
14-0 X 15-9 X 28-0 LEFT	CRESCENT	356.6965	391.7088	581.2500	73'-3"	0'0"	73'-3"	37 700 LITRES
14-0 X 15-9 X 28-0 RIGHT	CRESCENT	356.6965	391.7088	581.2500	73'-3"	0'0"	73'-3"	37 700 LITRES
16-0 X 18-2 X 32-1 LEFT	CRESCENT	470.7892	513.3328	742.6020	84'-0"	0'0"	84'-0"	61 300 LITRES
16-0 X 18-2 X 32-1 RIGHT	CRESCENT	470.7892	513.3328	742.6020	84'-0"	0'0"	84'-0"	61 300 LITRES
16-0 X 18-10 X 34-1 LEFT	CRESCENT	509.0153	544.6672	809.6331	88'-6"	0'0"	88'-6"	64 700 LITRES
16-0 X 18-10 X 34-1 RIGHT	CRESCENT	509.0153	544.6672	809.6331	88'-6"	0'0"	88'-6"	64 700 LITRES
18-0 X 21-0 X 36-0 LEFT	CRESCENT	603.2210	648.0000	936.0000	95'-0"	0'0"	95'-0"	75 700 LITRES
18-0 X 21-0 X 36-0 RIGHT	CRESCENT	603.2210	648.0000	936.0000	95'-0"	0'0"	95'-0"	75 700 LITRES
20-0 X 22-3 X 40-0 LEFT	CRESCENT	721.0015	800.0000	1085.7500	105'-0"	0'0"	105'-0"	87 000 LITRES
20-0 X 22-3 X 40-0 RIGHT	CRESCENT	721.0015	800.0000	1085.7500	105'-0"	0'0"	105'-0"	87 000 LITRES
12-0 X 13-7 X 24-0 LEFT	GEMINI	256.5257	288.0000	447.7410	62'-9"	0'0"	62'-9"	27 000 LITRES
12-0 X 13-7 X 24-0 RIGHT	GEMINI	256.5257	288.0000	447.7410	62'-9"	0'0"	62'-9"	27 000 LITRES
14-0 X 16-6 X 27-11 LEFT	GEMINI	355.2832	390.8338	602.8820	73'-6"	0'0"	73'-6"	37 700 LITRES
14-0 X 16-6 X 27-11 RIGHT	GEMINI	355.2832	390.8338	602.8820	73'-6"	0'0"	73'-6"	37 700 LITRES
14-0 X 16-4 X 30-0 LEFT	GEMINI	375.4527	420.0000	637.9890	78'-0"	0'0"	78'-0"	39 500 LITRES
14-0 X 16-4 X 30-0 RIGHT	GEMINI	375.4527	420.0000	637.9890	78'-0"	0'0"	78'-0"	39 500 LITRES
16-0 X 18-6 X 32-0 LEFT	GEMINI	460.9478	512.0000	752.5000	84'-0"	0'0"	84'-0"	60 000 LITRES
16-0 X 18-6 X 32-0 RIGHT	GEMINI	460.9478	512.0000	752.5000	84'-0"	0'0"	84'-0"	60 000 LITRES
16-0 X 18-6 X 33-10 LEFT	GEMINI	483.2540	541.3328	791.9100	88'-0"	0'0"	88'-0"	61 300 LITRES
16-0 X 18-6 X 33-10 RIGHT	GEMINI	483.2540	541.3328	791.9100	88'-0"	0'0"	88'-0"	61 300 LITRES
18-0 X 20-7 X 36-0 LEFT	GEMINI	579.5141	648.0000	919.7370	94'-6"	0'0"	94'-6"	70 600 LITRES
18-0 X 20-7 X 36-0 RIGHT	GEMINI	579.5141	648.0000	919.7370	94'-6"	0'0"	94'-6"	70 600 LITRES
18-0 X 21-3 X 38-0 LEFT	GEMINI	615.5141	684.0000	994.2500	99'-3"	0'0"	99'-3"	75 500 LITRES
18-0 X 21-3 X 38-0 RIGHT	GEMINI	615.5141	684.0000	994.2500	99'-3"	0'0"	99'-3"	75 500 LITRES
20-0 X 22-9 X 39-11 LEFT	GEMINI	710.4352	797.4980	1105.1130	104'-9"	0'0"	104'-9"	86 600 LITRES
20-0 X 22-9 X 39-11 RIGHT	GEMINI	710.4352	797.4980	1105.1130	104'-9"	0'0"	104'-9"	86 600 LITRES

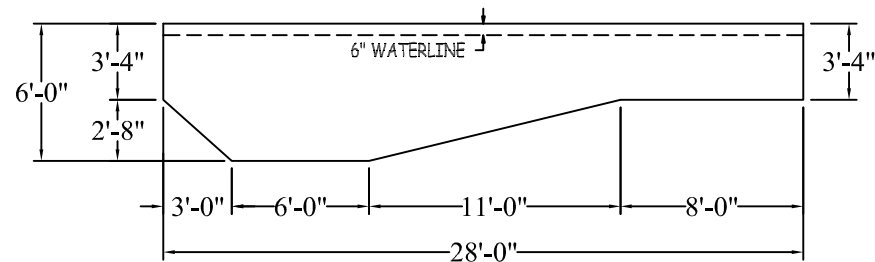
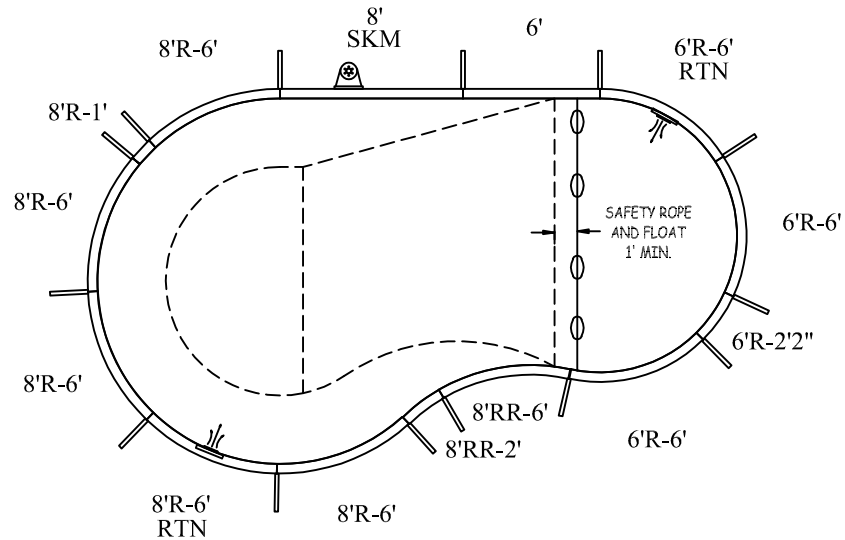
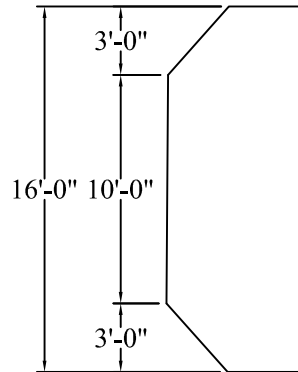
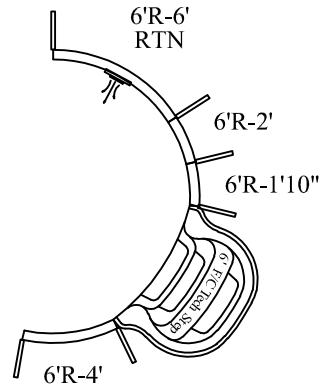
Size	Shape	Area (sq ft)	Liner Area (sq ft)	Cover Area (sq ft)	Total Perimeter	Straight Perimeter	Radius Perimeter	Volume (L)
14-6 X 28-6	GRECIAN	377.0000	412.3517	503.2500	76'-0"	76'-0"	0'0"	39,700 LITRES
16-6 X 32-6	GRECIAN	500.0000	535.2263	638.2500	88'-0"	88'-0"	0'0"	62,100 LITRES
16-6 X 34-6	GRECIAN	532.0000	568.1845	675.2500	92'-0"	92'-0"	0'0"	66,200 LITRES
17-11 X 35-11	GRECIAN	594.0000	642.3787	755.1930	96'-0"	96'-0"	0'0"	73,800 LITRES
19-4 X 35-4	GRECIAN	618.0000	681.9672	796.4250	96'-0"	96'-0"	0'0"	76,800 LITRES
19-4 X 41-4	GRECIAN	734.0000	797.8416	924.4230	108'-0"	108'-0"	0'0"	91,200 LITRES
19-11 X 39-11	GRECIAN	745.0000	793.7529	918.6950	108'-0"	108'-0"	0'0"	92,700 LITRES
12-0 X 21-10 X 24-0 LEFT	LAGOON	358.8803	405.5004	552.4950	77'-3"	0'0"	77'-3"	37,300 LITRES
12-0 X 21-10 X 24-0 RIGHT	LAGOON	358.8803	405.5004	552.4950	77'-3"	0'0"	77'-3"	37,300 LITRES
14-0 X 25-11 X 27-10 LEFT	LAGOON	493.2317	555.3338	726.7500	90'-3"	0'0"	90'-3"	50,800 LITRES
14-0 X 25-11 X 27-10 RIGHT	LAGOON	493.2317	555.3338	726.7500	90'-3"	0'0"	90'-3"	50,800 LITRES
16-0 X 27-10 X 32-0 LEFT	LAGOON	614.5819	701.3328	889.8270	101'-3"	0'0"	101'-3"	75,500 LITRES
16-0 X 27-10 X 32-0 RIGHT	LAGOON	614.5819	701.3328	889.8270	101'-3"	0'0"	101'-3"	75,500 LITRES
18-0 X 34-1 X 36-0 LEFT	LAGOON	829.5343	936.7506	1156.7430	118'-6"	0'0"	118'-6"	99,000 LITRES
18-0 X 34-1 X 36-0 RIGHT	LAGOON	829.5343	936.7506	1156.7430	118'-6"	0'0"	118'-6"	99,000 LITRES
20-0 X 38-0 X 40-0 LEFT	LAGOON	1016.2184	1159.1660	1403.0000	133'-0"	0'0"	133'-0"	121,300 LITRES
20-0 X 38-0 X 40-0 RIGHT	LAGOON	1016.2184	1159.1660	1403.0000	133'-0"	0'0"	133'-0"	121,300 LITRES
14-0 X 11-0 X 25-0 LEFT	MONACO	285.6490	350.0000	432.0000	68'-1"	31'-6"	36'-7"	31,200 LITRES
14-0 X 11-0 X 25-0 RIGHT	MONACO	285.6490	350.0000	432.0000	68'-1"	31'-6"	36'-7"	31,200 LITRES
14-0 X 11-0 X 28-0 LEFT	MONACO	318.6494	392.0000	480.0000	74'-1"	37'-6"	36'-7"	35,500 LITRES
14-0 X 11-0 X 28-0 RIGHT	MONACO	318.6494	392.0000	480.0000	74'-1"	37'-6"	36'-7"	35,500 LITRES
16-0 X 13-0 X 29-1 LEFT	MONACO	386.0439	465.0000	559.4940	79'-4"	39'-0"	40'-4"	43,000 LITTES
16-0 X 13-0 X 29-1 RIGHT	MONACO	386.0439	465.0000	559.4940	79'-4"	39'-0"	40'-4"	43,000 LITTES
18-0 X 15-0 X 36-0 LEFT	MONACO	544.8411	648.0000	760.0000	96'-4"	52'-6"	43'-10"	69,000 LITRES
18-0 X 15-0 X 36-0 RIGHT	MONACO	544.8411	648.0000	760.0000	96'-4"	52'-6"	43'-10"	69,000 LITRES
20-0 X 17-0 X 40-0 LEFT	MONACO	680.4014	800.0000	924.0000	107'-5"	60'-5"	47'-0"	87,700 LITRES
20-0 X 17-0 X 40-0 RIGHT	MONACO	680.4014	800.0000	924.0000	107'-5"	60'-5"	47'-0"	87,700 LITRES
16-0 X 19-0 X 32-0 LEFT	MONTEREY	495.9687	608.0000	770.0000	93'-10"	41'-0"	52'-10"	52,000 LITRES
16-0 X 19-0 X 32-0 RIGHT	MONTEREY	495.9687	608.0000	770.0000	93'-10"	41'-0"	52'-10"	52,000 LITRES
16-0 X 18-1 X 33-5 LEFT	MONTEREY	472.6442	603.9063	767.7796	96'-7"	35'-6"	61'-1"	49,000 LITRES
16-0 X 18-1 X 33-5 RIGHT	MONTEREY	472.6442	603.9063	767.7796	96'-7"	35'-6"	61'-1"	49,000 LITRES
18-0 X 21-0 X 36-0 LEFT	MONTEREY	609.5698	756.0000	936.0000	106'-1"	46'-0"	60'-1"	72,400 LITRES
18-0 X 21-0 X 36-0 RIGHT	MONTEREY	609.5698	756.0000	936.0000	106'-1"	46'-0"	60'-1"	72,400 LITRES
20-0 X 23-0 X 40-1 LEFT	MONTEREY	733.6335	920.9591	1120.1580	118'-7"	51'-0"	67'-7"	89,000 LITRES
20-0 X 23-0 X 40-1 RIGHT	MONTEREY	733.6335	920.9591	1120.1580	118'-7"	51'-0"	67'-7"	89,000 LITRES
12-0 X 13-10 X 24-0 LEFT	MOUNTAIN LAKE	239.9864	288.0000	454.4910	62'-6"	0'0"	62'-6"	26,700 LITRES
12-0 X 13-10 X 24-0 RIGHT	MOUNTAIN LAKE	239.9864	288.0000	454.4910	62'-6"	0'0"	62'-6"	26,700 LITRES
14-0 X 16-1 X 28-5 LEFT	MOUNTAIN LAKE	331.9002	397.2486	599.5310	74'-0"	0'0"	74'-0"	35,500 LITRES
14-0 X 16-1 X 28-5 RIGHT	MOUNTAIN LAKE	331.9002	397.2486	599.5310	74'-0"	0'0"	74'-0"	35,500 LITRES
16-0 X 18-10 X 31-10 LEFT	MOUNTAIN LAKE	429.5612	509.3328	760.5089	83'-0"	0'0"	83'-0"	56,600 LITRES
16-0 X 18-10 X 31-10 RIGHT	MOUNTAIN LAKE	429.5612	509.3328	760.5089	83'-0"	0'0"	83'-0"	56,600 LITRES
16-0 X 19-9 X 33-9 LEFT	MOUNTAIN LAKE	461.2695	540.3328	836.0630	88'-0	0'0"	88'-0	59,700 LITRES
16-0 X 19-9 X 33-9 RIGHT	MOUNTAIN LAKE	461.2695	540.3328	836.0630	88'-0	0'0"	88'-0	59,700 LITRES
18-0 X 20-10 X 35-10 LEFT	MOUNTAIN LAKE	521.9505	644.9994	925.5070	94'-0	0'0"	94'-0	67,000 LITRES
18-0 X 20-10 X 35-10 RIGHT	MOUNTAIN LAKE	521.9505	644.9994	925.5070	94'-0	0'0"	94'-0	67,000 LITRES
20-0 X 23-1 X 40-1 LEFT	MOUNTAIN LAKE	651.2721	801.2480	1123.7340	105'-0	0'0"	105'-0	87,800 LITRES
20-0 X 23-1 X 40-1 RIGHT	MOUNTAIN LAKE	651.2721	801.2480	1123.7340	105'-0	0'0"	105'-0	87,800 LITRES

Size	Shape	Area (sq ft)	Liner Area (sq ft)	Cover Area (sq ft)	Total Perimeter	Straight Perimeter	Radius Perimeter	Volume (L)
12-0 X 12-2 X 22-2 LEFT	ODYSSEY	218.0169	266.0004	381.7079	58'-0	0'0"	58'-0	23 500 LITRES
12-0 X 12-2 X 22-2 RIGHT	ODYSSEY	218.0169	266.0004	381.7079	58'-0	0'0"	58'-0	23 500 LITRES
12-0 X 15-2 X 24-0 LEFT	ODYSSEY	265.4942	288.0000	490.5090	62'-9"	0'0"	62'-9"	28 000 LITRES
12-0 X 15-2 X 24-0 RIGHT	ODYSSEY	265.4942	288.0000	490.5090	62'-9"	0'0"	62'-9"	28 000 LITRES
14-0 X 16-0 X 27-10 LEFT	ODYSSEY	336.7579	389.0824	585.8270	73'-0"	0'0"	73'-0"	35 700 LITRES
14-0 X 16-0 X 27-10 RIGHT	ODYSSEY	336.7579	389.0824	585.8270	73'-0"	0'0"	73'-0"	35 700 LITRES
16-0 X 18-1 X 29-10 LEFT	ODYSSEY	410.6537	476.6656	692.2190	79'-0"	0'0"	79'-0"	43 000 LITRES
16-0 X 18-1 X 29-10 RIGHT	ODYSSEY	410.6537	476.6656	692.2190	79'-0"	0'0"	79'-0"	43 000 LITRES
16-0 X 18-6 X 31-10 LEFT	ODYSSEY	439.4081	508.9984	748.9100	84'-0"	0'0"	84'-0"	54 400 LITRES
16-0 X 18-6 X 31-10 RIGHT	ODYSSEY	439.4081	508.9984	748.9100	84'-0"	0'0"	84'-0"	54 400 LITRES
18-0 X 20-9 X 36-0 LEFT	ODYSSEY	557.4676	648.0000	926.2500	94'-2"	0'0"	94'-2"	70 700 LITRES
18-0 X 20-9 X 36-0 RIGHT	ODYSSEY	557.4676	648.0000	926.2500	94'-2"	0'0"	94'-2"	70 700 LITRES
20-0 X 23-4 X 40-0 LEFT	ODYSSEY	678.7428	800.0000	1132.3190	104'-10"	0'0"	104'-10"	84 300 LITRES
20-0 X 23-4 X 40-0 RIGHT	ODYSSEY	678.7428	800.0000	1132.3190	104'-10"	0'0"	104'-10"	84 300 LITRES
14-0 X 28-0	PATRICIAN 2FT RAD	372.0000	391.1250	478.6720	77'-8	56'-0	21'-8"	39,500 LITRES
16-0 X 32-0	PATRICIAN 2FT RAD	492.0000	512.6656	613.4940	89'-8	66'-0	23'-8"	61,000 LITRES
18-0 X 36-0	PATRICIAN 2FT RAD	623.8948	648.7506	761.6600	101'-8	78'-0	23'-8"	77,700 LITRES
18-0 X 40-0	PATRICIAN 2FT RAD	695.8948	720.7488	841.6600	109'-8	86'-0	23'-8"	91,000 LITRES
20-0 X 40-0	PATRICIAN 2FT RAD	771.8948	800.8320	925.8260	113'-8	90'-0	23'-8"	95,800 LITRES
22-0 X 44-0	PATRICIAN 2FT RAD	935.8948	968.9152	1105.9920	125'-8	102'-0	23'-8"	116,200 LITRES
14-0 X 28-0	PATRICIAN 6IN RAD	376.0000	391.1250	478.6720	81'-0	72'-0	9'-0"	39,800 LITRES
14-0 X 30-0	PATRICIAN 6IN RAD	404.0000	419.1250	510.6720	85'-0	76'-0	9'-0"	42,400 LITRES
16-0 X 32-0	PATRICIAN 6IN RAD	495.0000	512.6656	613.4940	93'-0	82'-0	11'-0"	61,800 LITRES
16-0 X 36-0	PATRICIAN 6IN RAD	559.0000	576.6656	685.4940	101'-0	90'-0	11'-0"	69,600 LITRES
18-0 X 36-0	PATRICIAN 6IN RAD	627.0000	648.7488	761.6600	105'-0	94'-0	11'-0"	78,000 LITRES
18-0 X 40-0	PATRICIAN 6IN RAD	699.0000	720.7488	841.6600	113'-0	102'-0	11'-0"	87,000 LITRES
20-0 X 40-0	PATRICIAN 6IN RAD	775.0000	800.8320	925.8260	117'-0	106'-0	11'-0"	96,100 LITRES
22-0 X 44-0	PATRICIAN 6IN RAD	939.0000	968.9152	1105.9920	129'-0	118'-0	11'-0"	116,600 LITRES
12-0 X 24-0	RECTANGLE 2FT RAD	285.0000	288.0000	364.0000	68'-8	56'-0	12'-8"	29,900 LITRES
14-0 X 28-0	RECTANGLE 2FT RAD	388.5664	392.0000	480.0000	80'-8	68'-0	12'-8"	40,900 LITRES
15-0 X 30-0	RECTANGLE 2FT RAD	466.5664	450.0000	544.0000	86'-8	74'-0	12'-8"	59,000 LITRES
16-0 X 32-0	RECTANGLE 2FT RAD	508.5664	512.0000	612.0000	92'-8	80'-0	12'-8"	63,200 LITRES
16-0 X 36-0	RECTANGLE 2FT RAD	572.5664	576.0000	684.0000	100'-8	88'-0	12'-8"	71,100 LITRES
16-0 X 38-0	RECTANGLE 2FT RAD	604.5664	608.0000	720.0000	104'-8	92'-0	12'-8"	78,500 LITRES
18-0 X 36-0	RECTANGLE 2FT RAD	644.5664	648.0000	760.0000	104'-8	92'-0	12'-8"	80,200 LITRES
18-0 X 38-0	RECTANGLE 2FT RAD	680.5664	684.0000	800.0000	108'-8	96'-0	12'-8"	87,400 LITRES
20-0 X 40-0	RECTANGLE 2FT RAD	796.5664	800.0000	924.0000	116'-8	104'-0	12'-8"	99,200 LITRES
12-0 X 24-0	RECTANGLE 6IN RAD	288.0000	288.0000	364.0000	72'-0"	72'-0"	0'0"	30,300 LITRES
14-0 X 28-0	RECTANGLE 6IN RAD	392.0000	392.0000	480.0000	84'-0"	84'-0"	0'0"	41,200 LITRES
15-0 X 30-0	RECTANGLE 6IN RAD	450.0000	450.0000	544.0000	90'-0"	90'-0"	0'0"	59,500 LITRES
16-0 X 32-0	RECTANGLE 6IN RAD	512.0000	512.0000	612.0000	96'-0"	96'-0"	0'0"	63,600 LITRES
16-0 X 34-0	RECTANGLE 6IN RAD	544.0000	544.0000	648.0000	100'-0"	100'-0"	0'0"	69,900 LITRES
16-0 X 36-0	RECTANGLE 6IN RAD	576.0000	576.0000	684.0000	104'-0"	104'-0"	0'0"	71,600 LITRES
16-0 X 38-0	RECTANGLE 6IN RAD	608.0000	608.0000	720.0000	108'-0"	108'-0"	0'0"	78,900 LITRES
18-0 X 36-0	RECTANGLE 6IN RAD	648.0000	648.0000	760.0000	108'-0"	108'-0"	0'0"	80,600 LITRES
18-0 X 38-0	RECTANGLE 6IN RAD	684.0000	684.0000	800.0000	112'-0"	112'-0"	0'0"	88,000 LITRES
20-0 X 40-0	RECTANGLE 6IN RAD	800.0000	800.0000	924.0000	120'-0"	120'-0"	0'0"	103,800 LITRES

Size	Shape	Area (sq ft)	Liner Area (sq ft)	Cover Area (sq ft)	Total Perimeter	Straight Perimeter	Radius Perimeter	Volume (L)
14-0 X 27-11	DOUBLE ROMAN 2FT RAD	356.1763	390.2486	478.6720	74'-8"	44'-0"	30'-8"	37 600 LITRES
14-0 X 29-11	DOUBLE ROMAN 2FT RAD	384.1763	419.1250	510.6720	78'-8"	48'-0"	30'-8"	41 000 LITRES
16-0 X 32-1	DOUBLE ROMAN 2FT RAD	475.2232	512.9984	613.4940	86'-8"	52'-0"	34'-8"	59 000 LITRES
18-0 X 36-1	DOUBLE ROMAN 2FT RAD	603.2232	649.1232	761.6600	98'-8"	64'-0"	34'-8"	75 000 LITRES
18-0 X 40-1	DOUBLE ROMAN 2FT RAD	675.2232	721.1232	841.6600	106'-8"	72'-0"	34'-8"	84 200 LITRES
20-0 X 40-1	DOUBLE ROMAN 2FT RAD	747.2232	801.2480	925.8260	110'-8"	76'-0"	34'-8"	92 900 LITRES
22-0 X 44-1	DOUBLE ROMAN 2FT RAD	907.2232	969.3728	1105.9920	122'-8"	88'-0"	34'-8"	113 000 LITRES
14-0 X 27-11	DOUBLE ROMAN 6 IN RAD	359.6099	390.2500	478.6720	78'-0"	60'-0"	18'-0"	37 900 LITRES
14-0 X 29-11	DOUBLE ROMAN 6 IN RAD	387.6099	419.1250	510.6720	82'-0"	64'-0"	18'-0"	41 300 LITRES
16-0 X 32-1	DOUBLE ROMAN 6 IN RAD	478.6568	512.9984	613.4940	90'-0"	68'-0"	22'-0"	59 400 LITRES
18-0 X 36-1	DOUBLE ROMAN 6 IN RAD	606.6568	649.1232	761.6600	102'-0"	80'-0"	22'-0"	75 400 LITRES
18-0 X 40-1	DOUBLE ROMAN 6 IN RAD	678.6568	721.1232	841.6600	110'-0"	88'-0"	22'-0"	84 500 LITRES
20-0 X 40-1	DOUBLE ROMAN 6 IN RAD	750.6568	801.2480	925.8260	114'-0"	92'-0"	22'-0"	93 300 LITRES
22-0 X 44-1	DOUBLE ROMAN 6 IN RAD	910.6568	969.3728	1105.9920	126'-0"	104'-0"	22'-0"	113 300 LITRES
14-0 X 18-6 X 27-10 LEFT	TAORMINA	370.9328	389.3736	662.9095	77'-0"	4'0"	73'-0"	39 200 LITRES
14-0 X 18-6 X 27-10 RIGHT	TAORMINA	370.9328	389.3736	662.9095	77'-0"	4'0"	73'-0"	39 200 LITRES
14-0 X 18-6 X 30-0 LEFT	TAORMINA	394.4805	419.7074	709.5000	81'-3"	6'0"	75'-3"	41 600 LITRES
14-0 X 18-6 X 30-0 RIGHT	TAORMINA	394.4805	419.7074	709.5000	81'-3"	6'0"	75'-3"	41 600 LITRES
16-0 X 20-0 X 31-8 LEFT	TAORMINA	469.7686	506.6672	797.3410	86'-0"	6'0"	80'-0"	58 300 LITRES
16-0 X 20-0 X 31-8 RIGHT	TAORMINA	469.7686	506.6672	797.3410	86'-0"	6'0"	80'-0"	58 300 LITRES
16-0 X 20-5 X 34-0 LEFT	TAORMINA	502.4925	544.0000	866.4290	91'-3"	8'0"	83'-3"	62 400 LITRES
16-0 X 20-5 X 34-0 RIGHT	TAORMINA	502.4925	544.0000	866.4290	91'-3"	8'0"	83'-3"	62 400 LITRES
16-0 X 20-5 X 36-2 LEFT	TAORMINA	527.4538	578.6672	917.1549	95'-0"	6'0"	89'-0"	65 500 LITRES
16-0 X 20-5 X 36-2 RIGHT	TAORMINA	527.4538	578.6672	917.1549	95'-0"	6'0"	89'-0"	65 500 LITRES
18-0 X 23-5 X 40-3 LEFT	TAORMINA	678.7607	724.5000	1142.5360	106'-0"	8'0"	98'-0"	84 300 LITRES
18-0 X 23-5 X 40-3 RIGHT	TAORMINA	678.7607	724.5000	1142.5360	106'-0"	8'0"	98'-0"	84 300 LITRES
12-0 X 16-6 X 24-0 LEFT	TITAN 6IN RAD	315.1250	315.0000	400.0000	80'-9"	67'-9"	0'0"	33,400 LITRES
12-0 X 16-6 X 24-0 RIGHT	TITAN 6IN RAD	315.1250	315.0000	400.0000	80'-9"	67'-9"	0'0"	33,400 LITRES
14-0 X 18-6 X 28-0 LEFT	TITAN 6IN RAD	428.1250	428.0000	525.0000	92'-9"	77'-9"	0'0"	45,000 LITRES
14-0 X 18-6 X 28-0 RIGHT	TITAN 6IN RAD	428.1250	428.0000	525.0000	92'-9"	77'-9"	0'0"	45,000 LITRES
16-0 X 20-6 X 32-0 LEFT	TITAN 6IN RAD	557.1250	557.0000	666.0000	104'-9"	87'-9"	0'0"	57,800 LITRES
16-0 X 20-6 X 32-0 RIGHT	TITAN 6IN RAD	557.1250	557.0000	666.0000	104'-9"	87'-9"	0'0"	57,800 LITRES
16-0 X 20-6 X 35-0 LEFT	TITAN 6IN RAD	605.1250	605.0000	720.0000	110'-9"	93'-9"	0'0"	73,800 LITRES
16-0 X 20-6 X 35-0 RIGHT	TITAN 6IN RAD	605.1250	605.0000	720.0000	110'-9"	93'-9"	0'0"	73,800 LITRES
18-0 X 22-6 X 36-0 LEFT	TITAN 6IN RAD	693.1250	693.0000	814.0000	116'-9"	99'-9"	0'0"	84,800 LITRES
18-0 X 22-6 X 36-0 RIGHT	TITAN 6IN RAD	693.1250	693.0000	814.0000	116'-9"	99'-9"	0'0"	84,800 LITRES
18-0 X 22-6 X 38-0 LEFT	TITAN 6IN RAD	738.1250	738.0000	863.0000	120'-9"	101'-9"	0'0"	88,400 LITRES
18-0 X 22-6 X 38-0 RIGHT	TITAN 6IN RAD	738.1250	738.0000	863.0000	120'-9"	101'-9"	0'0"	88,400 LITRES
20-0 X 24-6 X 40-0 LEFT	TITAN 6IN RAD	863.1250	863.0000	996.0000	128'-9"	107'-9"	0'0"	102,400 LITRES
20-0 X 24-6 X 40-0 RIGHT	TITAN 6IN RAD	863.1250	863.0000	996.0000	128'-9"	107'-9"	0'0"	102,400 LITRES

STEP OPTIONS

STEP OPTION 1



NON DIVING

ATLAS SERIES

CELEBRITY

16-0 X 28-0 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 36 500 LITRES

PERIMETER: 73'-2" LIN.FT.

SURFACE (ft²): 344.6302

LINER (ft²): 448.0000

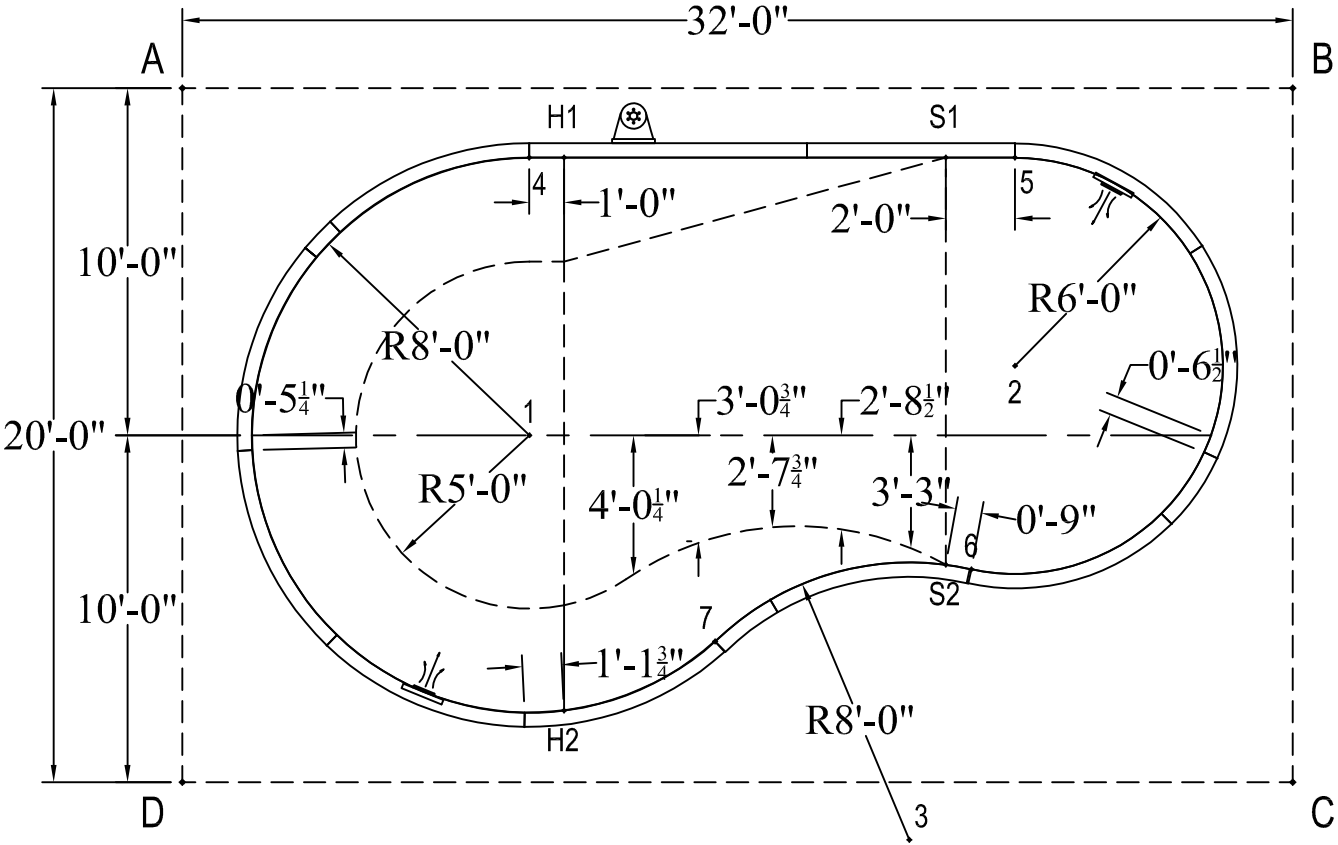
COVER (ft²): 589.0000 Free Form

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.

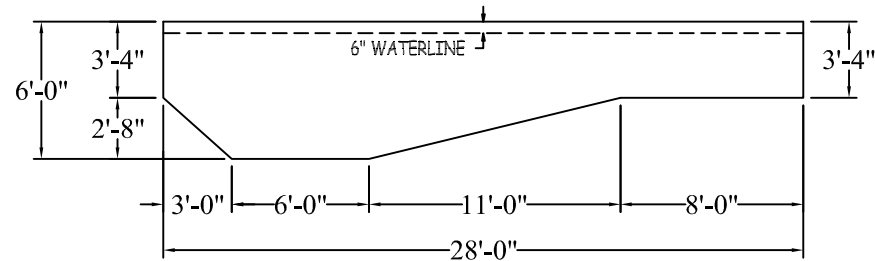
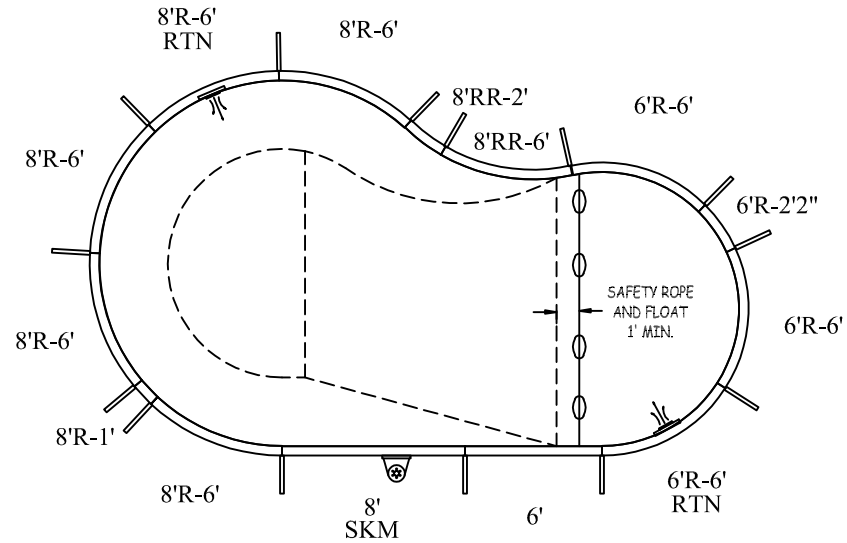
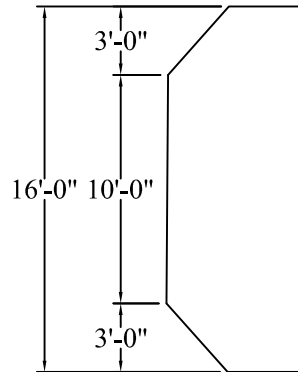
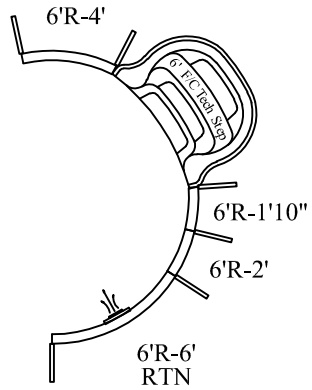
	A	B	C	D
1	14'-1 3/4"	24'-2"	24'-2"	14'-1 3/4"
2	25'-3 1/2"	11'-3 3/4"	14'-5"	26'-10"
3	30'-1 3/4"	24'-3 3/4"	11'-2"	21'-0 1/4"
4	10'-2 1/4"	22'-1"	28'-5"	20'-7"
5	24'-1"	8'-3"	19'-8 1/2"	30'-0"
6	26'-7 1/2"	16'-8"	11'-1 1/4"	23'-6 1/2"
7	22'-1 3/4"	23'-0 1/2"	17'-1 1/2"	15'-10 1/2"
S1	22'-1"	10'-2 1/4"	20'-7"	28'-5"
S2	25'-11 1/4"	16'-11 3/4"	11'-9 3/4"	22'-10 1/2"
H1	11'-2 1/4"	21'-1 1/4"	27'-8"	21'-1 1/4"
H2	21'-0 1/2"	27'-7 1/2"	21'-1 1/4"	11'-2 1/4"
A	-	32'-0"	37'-8 3/4"	20'-0"

DIAGONALS	
1 to 2	14'-1 3/4"
1 to 3	16'-0"
1 to 4	8'-0"
1 to 5	16'-1 1/2"
1 to 6	13'-3 3/4"
1 to 7	8'-0"
2 to 3	14'-0"
2 to 4	15'-2 3/4"
2 to 5	6'-0"
2 to 6	6'-0"
2 to 7	11'-9"
3 to 4	22'-6"
3 to 5	19'-10 3/4"
3 to 6	8'-0"
3 to 7	8'-0"
4 to 5	14'-0"
4 to 6	17'-5"
4 to 7	14'-11 1/4"
5 to 6	11'-11 1/4"
5 to 7	16'-5"
6 to 7	7'-8"
S1 to S2	11'-8 3/4"
S1 to H1	11'-0"
S1 to H2	19'-4 1/2"
S2 to H1	16'-1"
S2 to H2	11'-9 1/4"
H1 to H2	15'-11 1/4"



STEP OPTIONS

STEP OPTION 1



NON DIVING

ATLAS SERIES

CELEBRITY

16-0 X 28-0 RIGHT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 36 500 LITRES

PERIMETER: 73'-2" LIN.FT.

SURFACE (ft²): 344.6302

LINER (ft²): 448.0000

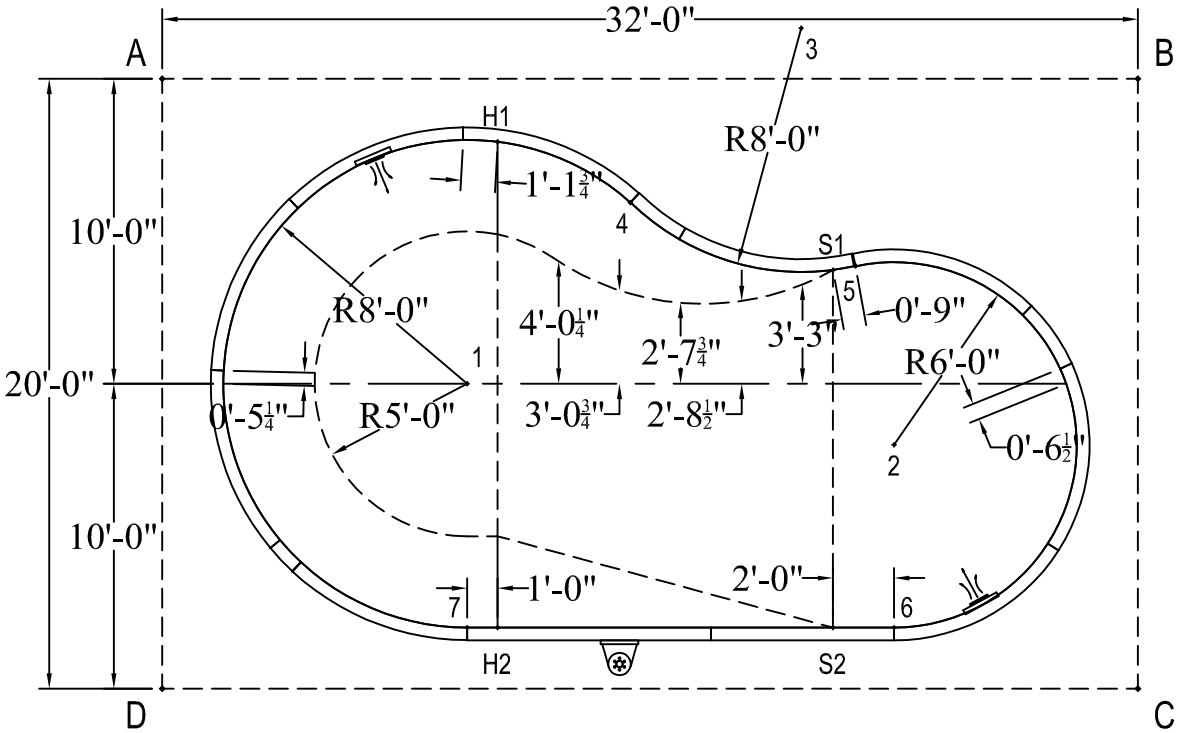
COVER (ft²): 589.0000 Free Form

WARNING

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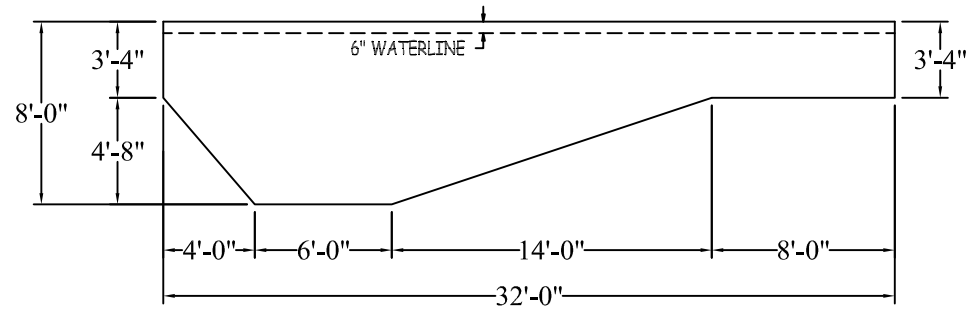
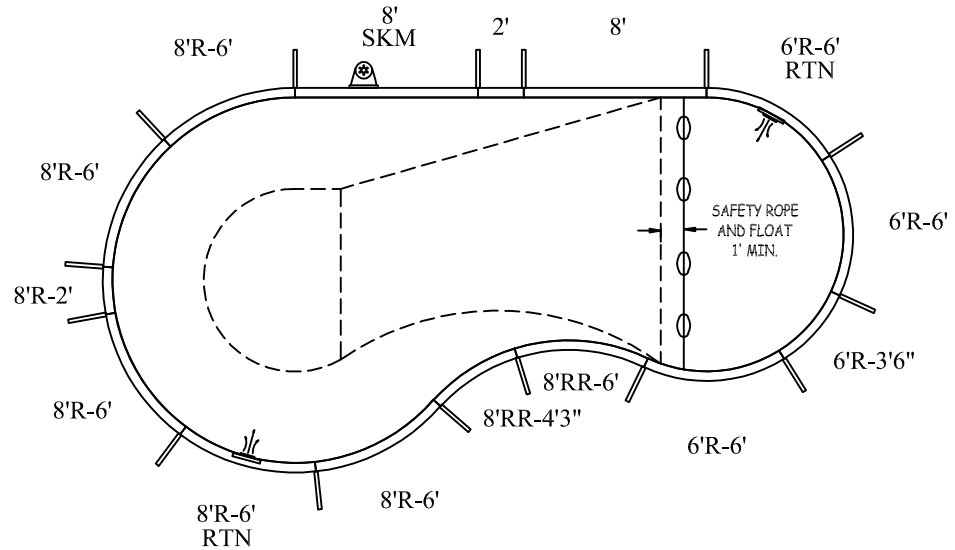
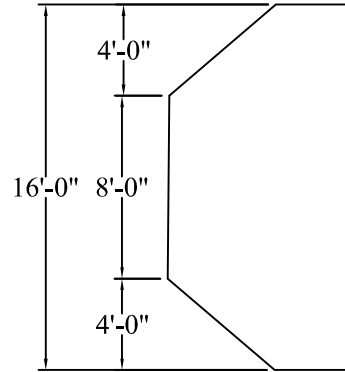
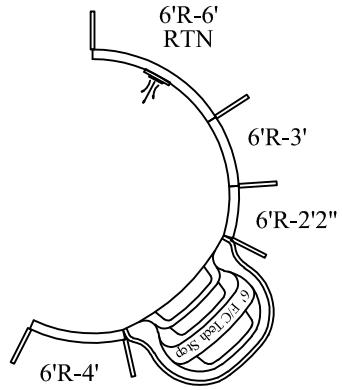
	A	B	C	D
1	14'-1 3/4"	24'-2"	24'-2"	14'-1 3/4"
2	26'-10"	14'-5"	11'-3 3/4"	25'-3 1/2"
3	21'-0 1/4"	11'-2"	24'-3 3/4"	30'-1 3/4"
4	15'-10 1/2"	17'-1 1/2"	23'-0 1/2"	22'-1 3/4"
5	23'-6 1/2"	11'-1 1/4"	16'-8"	26'-7 1/2"
6	30'-0"	19'-8 1/2"	8'-3"	24'-1"
7	20'-7"	28'-5"	22'-1"	10'-2 1/4"
S1	22'-10 1/2"	11'-9 3/4"	16'-11 3/4"	25'-11 1/4"
S2	28'-5"	20'-7"	10'-2 1/4"	22'-1"
H1	11'-2 1/4"	21'-1 1/4"	27'-7 1/2"	21'-0 1/2"
H2	21'-1 1/4"	27'-8"	21'-1 1/4"	11'-2 1/4"
A	-	32'-0"	37'-8 3/4"	20'-0"

DIAGONALS	
1 to 2	14'-1 3/4"
1 to 3	16'-0"
1 to 4	8'-0"
1 to 5	13'-3 3/4"
1 to 6	16'-1 1/2"
1 to 7	8'-0"
2 to 3	14'-0"
2 to 4	11'-9"
2 to 5	6'-0"
2 to 6	6'-0"
2 to 7	15'-2 3/4"
3 to 4	8'-0"
3 to 5	8'-0"
3 to 6	19'-10 3/4"
3 to 7	22'-6"
4 to 5	7'-8"
4 to 6	16'-5"
4 to 7	14'-11 1/4"
5 to 6	11'-11 1/4"
5 to 7	17'-5"
6 to 7	14'-0"
S1 to S2	11'-8 3/4"
S1 to H1	11'-9 1/4"
S1 to H2	16'-1"
S2 to H1	19'-4 1/2"
S2 to H2	11'-0"
H1 to H2	15'-11 1/4"



STEP OPTIONS

STEP OPTION 1



CELEBRITY

16-0 X 32-0 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 49 300 LITRES

PERIMETER: 81'-9" LIN.FT.

SURFACE (ft²): 384.4663

LINER (ft²): 512.0000

COVER (ft²): 665.0000 Free Form

ATLAS SERIES

WARNING

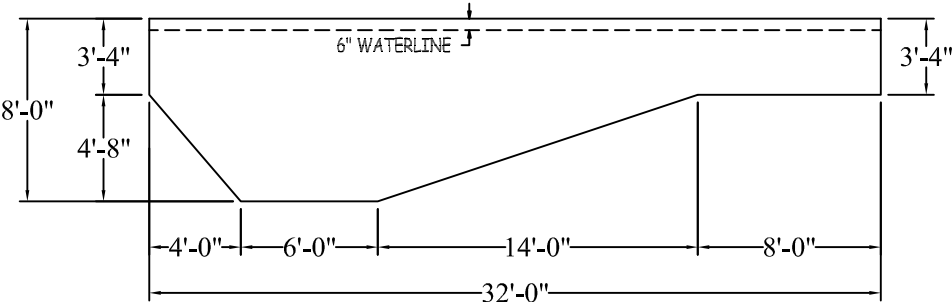
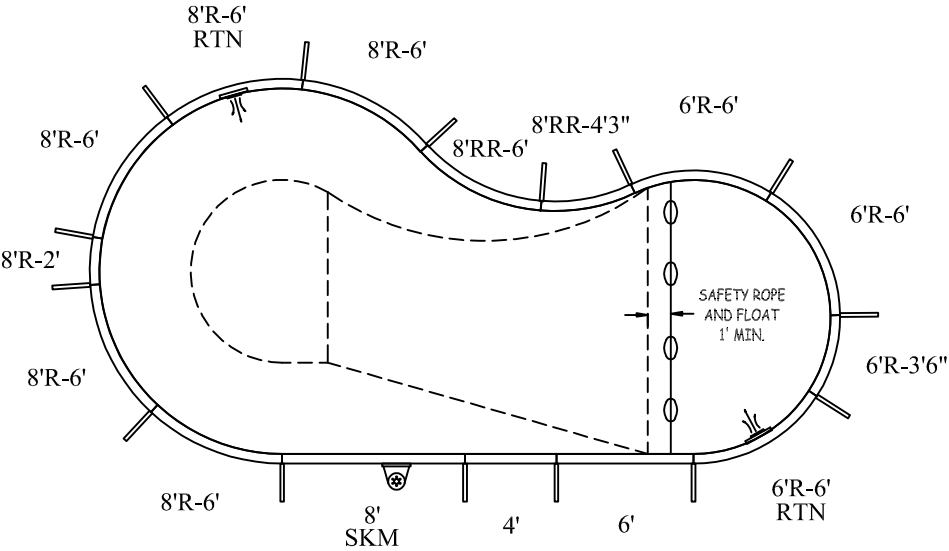
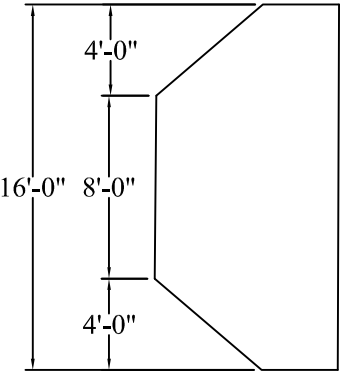
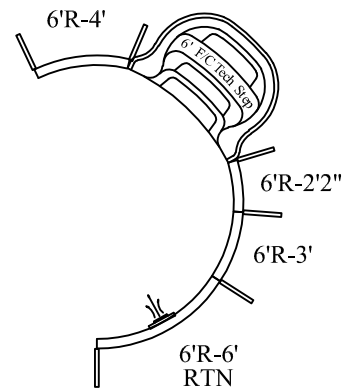
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

3 to 5	19'-7"
3 to 6	8'-0"
3 to 7	8'-0"
4 to 5	18'-0"
4 to 6	19'-2 1/2"
4 to 7	14'-6 3/4"
5 to 6	11'-8 1/2"
5 to 7	17'-10"
6 to 7	9'-6 3/4"
S1 to S2	11'-8"
S1 to H1	14'-0"
S1 to H2	21'-0 3/4"
S2 to H1	18'-2 1/2"
S2 to H2	14'-7"
H1 to H2	15'-9"

CELEBRITY	16-0 X 32-0 LEFT	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

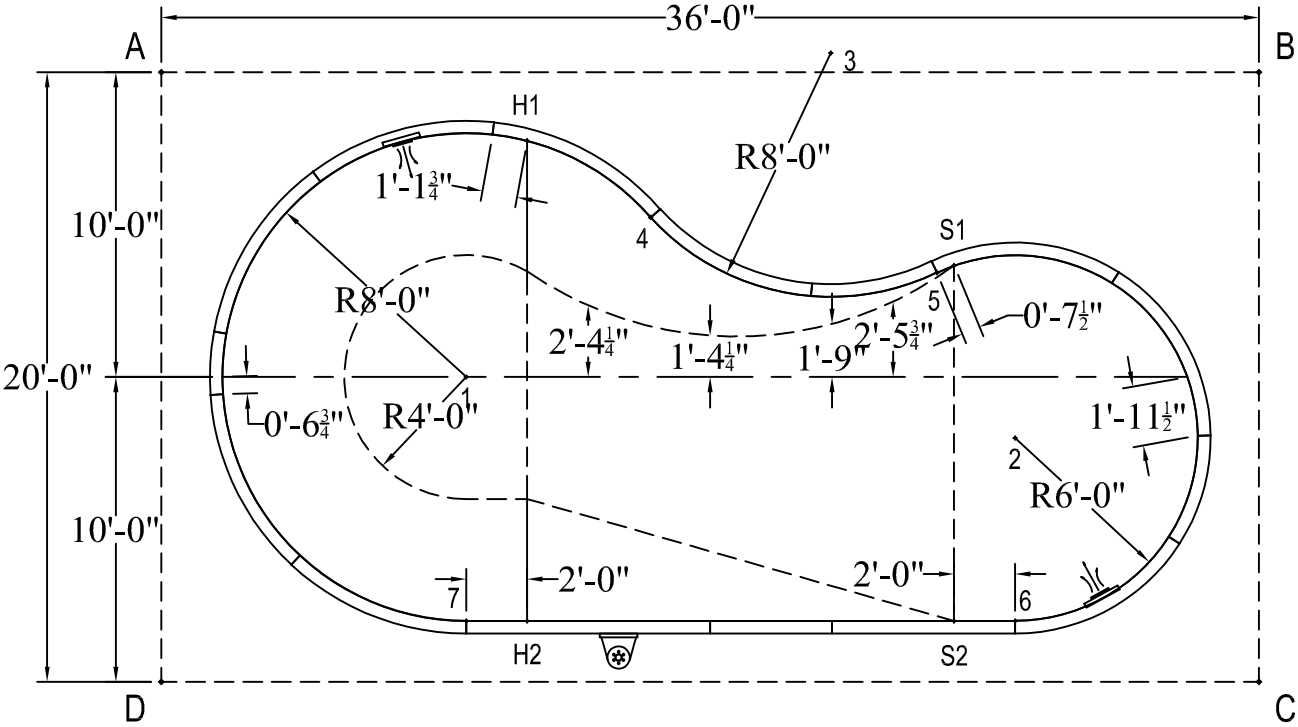
STEP OPTION 1



CELEBRITY	DATE: 01/01/2019	PERIMETER: 81'-9" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 384.4663	
16-0 X 32-0 RIGHT	SCALE: N.T.S.	LINER (ft²): 512.0000	
	APPROX. WATER VOLUME: 49 300 LITRES	COVER (ft²): 665.0000 Free Form	
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.			

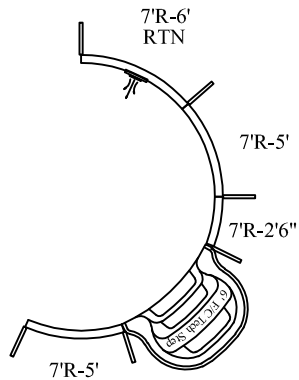
	A	B	C	D
1	14'-1 3/4"	27'-10 1/4"	27'-10 1/4"	14'-1 3/4"
2	30'-5 1/2"	14'-5"	11'-3 3/4"	29'-1 1/2"
3	21'-11 1/2"	14'-0 3/4"	24'-11 1/2"	30'-1 1/2"
4	16'-9"	20'-6 1/4"	25'-1 1/4"	22'-1 1/2"
5	26'-3 1/4"	12'-5 1/4"	17'-1"	28'-9"
6	33'-3 1/2"	19'-8 1/2"	8'-3"	28'-0 3/4"
7	20'-7"	31'-7 1/2"	26'-1"	10'-2 1/4"
S1	26'-9 1/4"	11'-10"	16'-11 1/4"	29'-4 1/2"
S2	31'-7 1/2"	20'-7"	10'-2 1/4"	26'-1"
H1	12'-2 1/2"	24'-1 1/4"	29'-10 1/4"	21'-5"
H2	21'-7 1/2"	30'-0"	24'-1"	12'-2"
A	-	36'-0"	41'-2 1/4"	20'-0"

DIAGONALS	
1 to 2	18'-1 1/4"
1 to 3	16'-0"
1 to 4	8'-0"
1 to 5	15'-9 3/4"
1 to 6	19'-8 1/4"
1 to 7	8'-0"
2 to 3	14'-0"
2 to 4	13'-11 3/4"
2 to 5	6'-0"
2 to 6	6'-0"
2 to 7	18'-11 3/4"
3 to 4	8'-0"
3 to 5	8'-0"
3 to 6	19'-7"
3 to 7	22'-1 3/4"
4 to 5	9'-6 3/4"
4 to 6	17'-10"
4 to 7	14'-6 3/4"
5 to 6	11'-8 1/2"
5 to 7	19'-2 1/2"
6 to 7	18'-0"
S1 to S2	11'-8"
S1 to H1	14'-7"
S1 to H2	18'-2 1/2"
S2 to H1	21'-0 3/4"
S2 to H2	14'-0"
H1 to H2	15'-9"

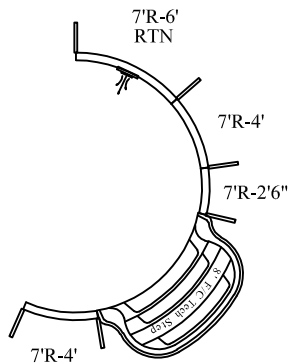


STEP OPTIONS

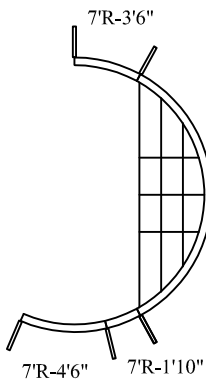
STEP OPTION 1



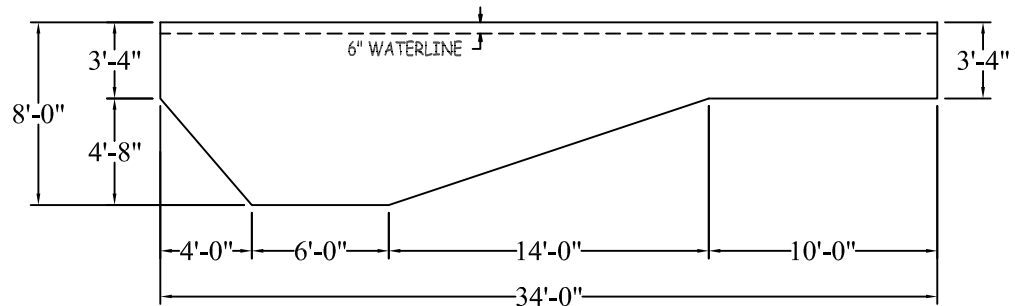
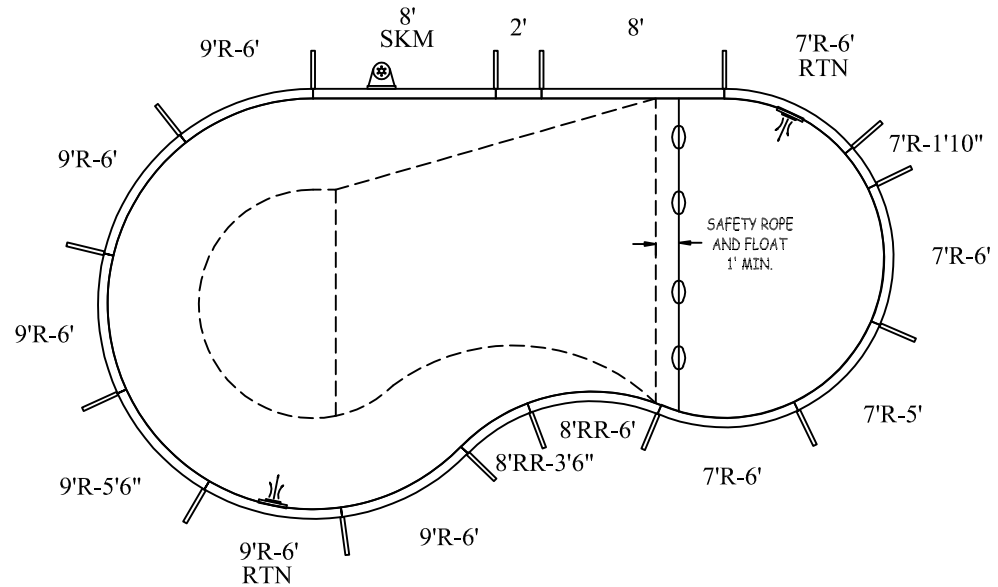
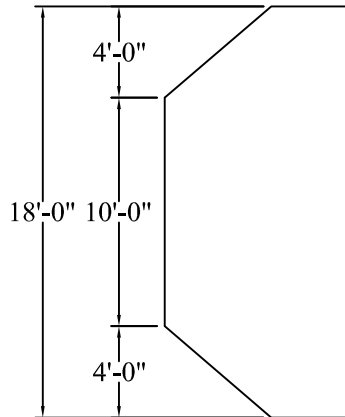
STEP OPTION 2



STEP OPTION 3



P-ST-PB-7003R



CELEBRITY

18-0 X 34-0 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 58 700 LITRES

PERIMETER: 87'-10" LIN.FT.

SURFACE (ft²): 470.7801

LINER (ft²): 612.0000

COVER (ft²): 777.0000

Free Form

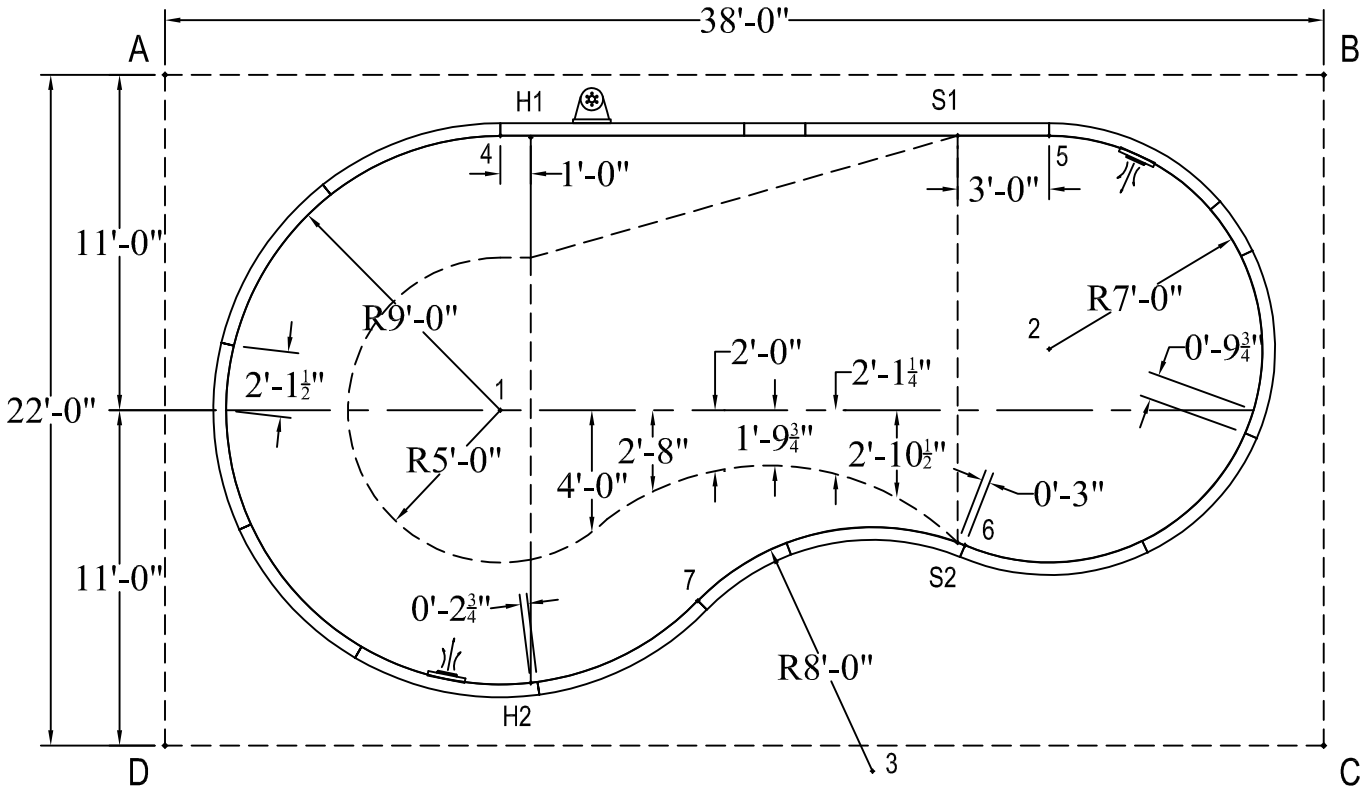
ATLAS SERIES

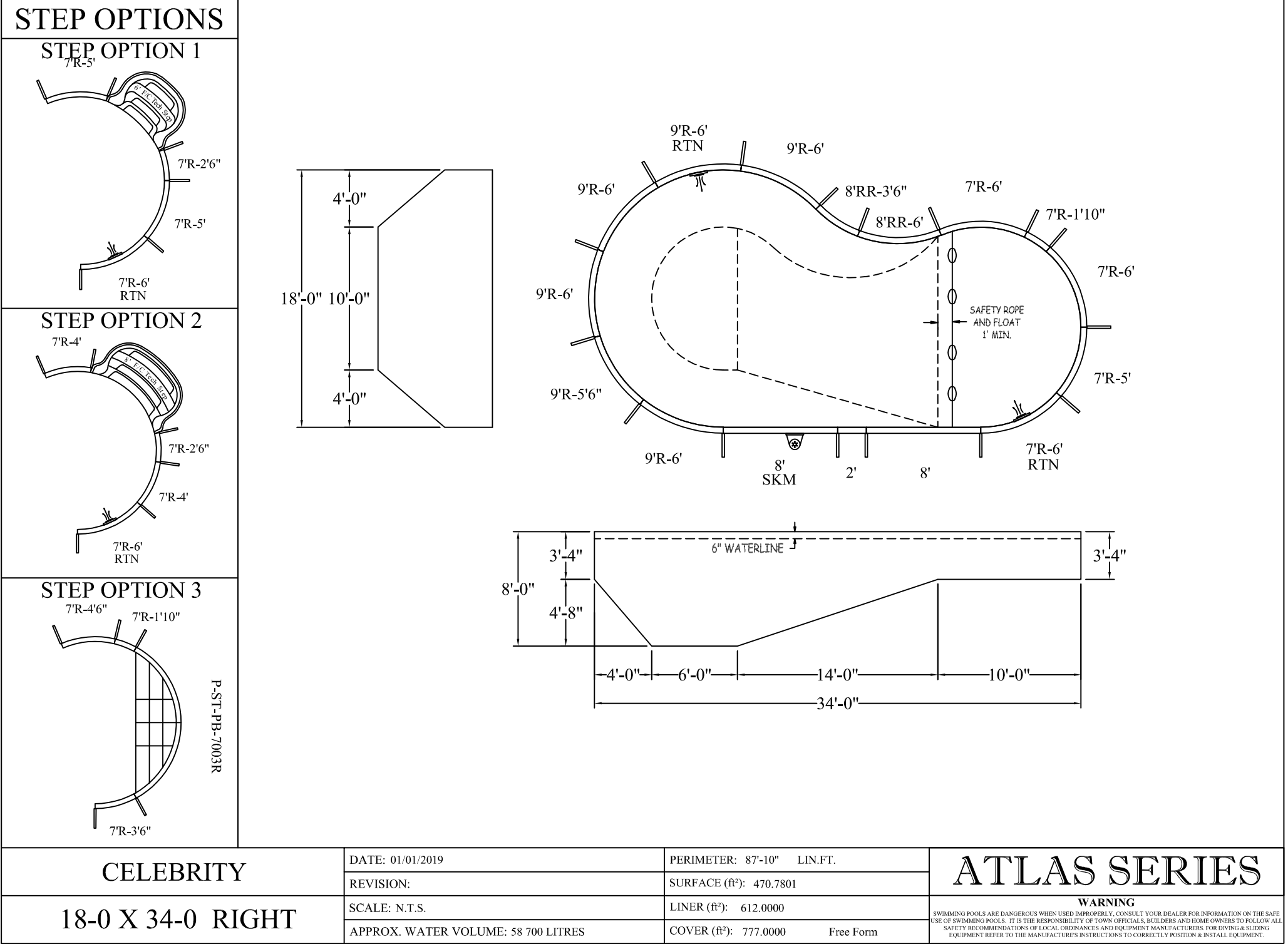
WARNING

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	A	B	C	D
1	15'-6 3/4"	29'-1 3/4"	29'-1 3/4"	15'-6 3/4"
2	30'-4 1/4"	12'-8 3/4"	15'-9 3/4"	31'-9 1/4"
3	32'-6 3/4"	27'-2 1/2"	14'-9 3/4"	23'-2 1/2"
4	11'-2 1/4"	27'-1"	33'-7 1/4"	22'-10"
5	29'-0 3/4"	9'-2 3/4"	21'-11 1/4"	35'-2 3/4"
6	30'-5 1/4"	19'-5"	13'-5 3/4"	27'-0 1/2"
7	24'-6 3/4"	26'-9 3/4"	21'-0 3/4"	18'-1 1/4"
S1	26'-1"	12'-2"	23'-4"	32'-9 3/4"
S2	30'-2 1/4"	19'-5 3/4"	13'-8 3/4"	26'-10"
H1	12'-2"	26'-1"	32'-9 3/4"	23'-4"
H2	23'-3 1/4"	32'-9 1/4"	26'-1"	12'-2"
A	-	38'-0"	43'-11"	22'-0"

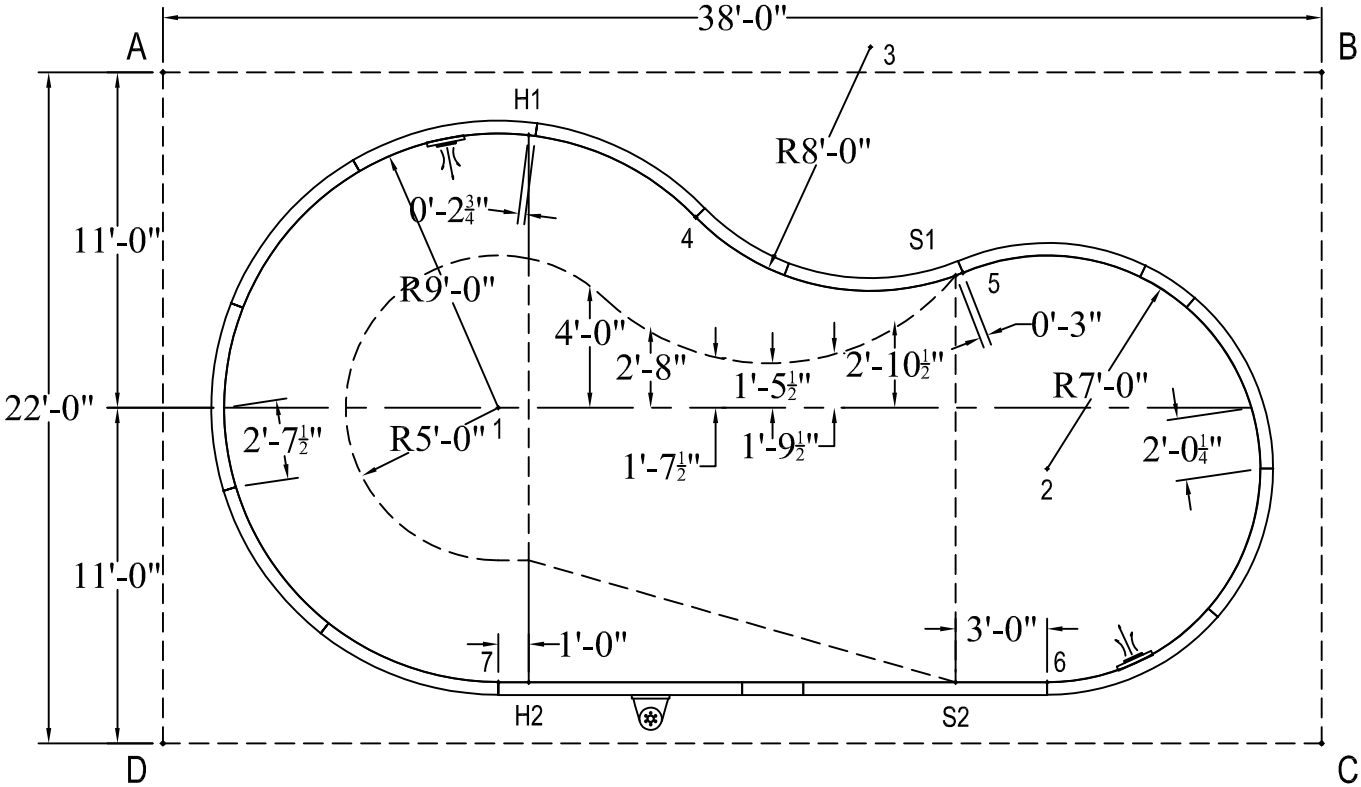
DIAGONALS	
1 to 2	18'-1 1/4"
1 to 3	17'-0"
1 to 4	9'-0"
1 to 5	20'-1 1/2"
1 to 6	15'-10 1/2"
1 to 7	9'-0"
2 to 3	15'-0"
2 to 4	19'-3 3/4"
2 to 5	7'-0"
2 to 6	7'-0"
2 to 7	14'-2"
3 to 4	24'-1 3/4"
3 to 5	21'-7 1/2"
3 to 6	8'-0"
3 to 7	8'-0"
4 to 5	18'-0"
4 to 6	20'-3 3/4"
4 to 7	16'-6 3/4"
5 to 6	13'-8 1/2"
5 to 7	19'-1 1/2"
6 to 7	8'-11 1/2"
S1 to S2	13'-4"
S1 to H1	14'-0"
S1 to H2	22'-9"
S2 to H1	19'-4"
S2 to H2	14'-8 3/4"
H1 to H2	17'-11 1/4"





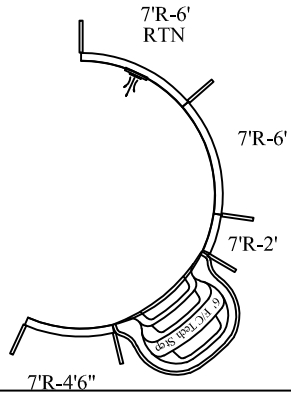
	A	B	C	D
1	15'-6 3/4"	29'-1 3/4"	29'-1 3/4"	15'-6 3/4"
2	31'-9 1/4"	15'-9 3/4"	12'-8 3/4"	30'-4 1/4"
3	23'-2 1/2"	14'-9 3/4"	27'-2 1/2"	32'-6 3/4"
4	18'-1 1/4"	21'-0 3/4"	26'-9 3/4"	24'-6 3/4"
5	27'-0 1/2"	13'-5 3/4"	19'-5"	30'-5 1/4"
6	35'-2 3/4"	21'-11 1/4"	9'-2 3/4"	29'-0 3/4"
7	22'-10"	33'-7 1/4"	27'-1"	11'-2 1/4"
S1	26'-10"	13'-8 3/4"	19'-5 3/4"	30'-2 1/4"
S2	32'-9 3/4"	23'-4"	12'-2"	26'-1"
H1	12'-2"	26'-1"	32'-9 1/4"	23'-3 1/4"
H2	23'-4"	32'-9 3/4"	26'-1"	12'-2"
A	-	38'-0"	43'-11"	22'-0"

DIAGONALS	
1 to 2	18'-1 1/4"
1 to 3	17'-0"
1 to 4	9'-0"
1 to 5	15'-10 1/2"
1 to 6	20'-1 1/2"
1 to 7	9'-0"
2 to 3	15'-0"
2 to 4	14'-2"
2 to 5	7'-0"
2 to 6	7'-0"
2 to 7	19'-3 3/4"
3 to 4	8'-0"
3 to 5	8'-0"
3 to 6	21'-7 1/2"
3 to 7	24'-1 3/4"
4 to 5	8'-11 1/4"
4 to 6	19'-1 1/2"
4 to 7	16'-6 3/4"
5 to 6	13'-8 1/2"
5 to 7	20'-3 3/4"
6 to 7	18'-0"
S1 to S2	13'-4"
S1 to H1	14'-8 3/4"
S1 to H2	19'-4"
S2 to H1	22'-9"
S2 to H2	14'-0"
H1 to H2	17'-11 1/4"

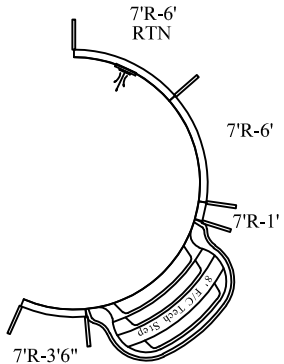


STEP OPTIONS

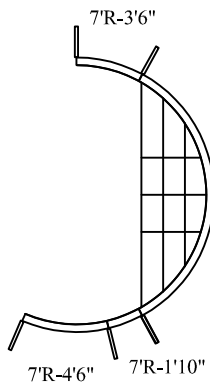
STEP OPTION 1



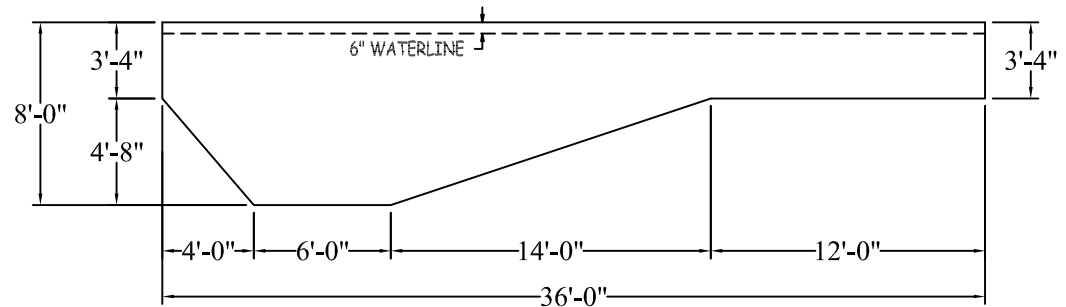
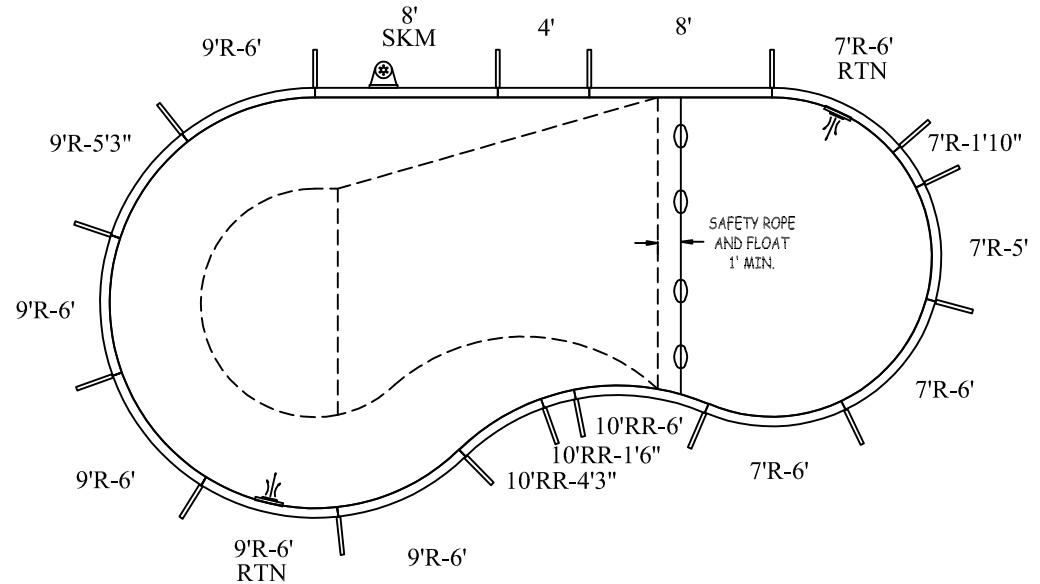
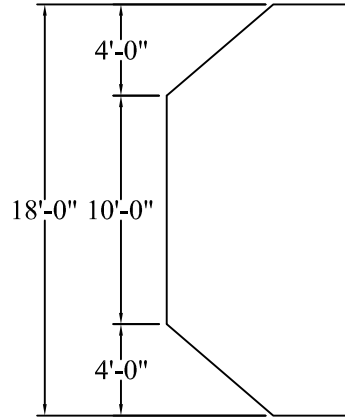
STEP OPTION 2



STEP OPTION 3



P-ST-PB-7003R



CELEBRITY

18-0 X 36-0 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 63 400 LITRES

PERIMETER: 91'-10" LIN.FT.

SURFACE (ft²): 495.8291

LINER (ft²): 648.0000

COVER (ft²): 819.0000 Free Form

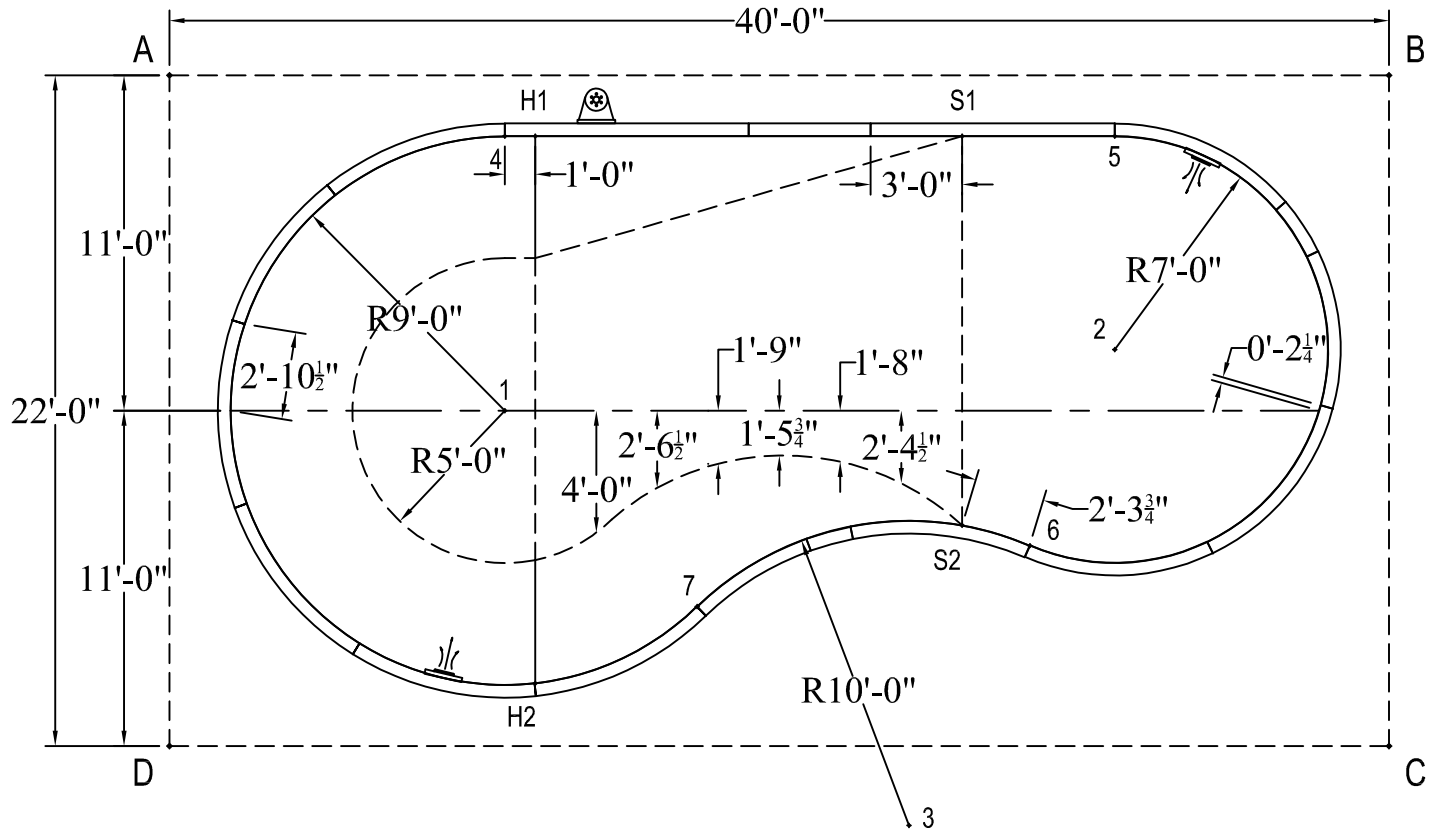
ATLAS SERIES

WARNING

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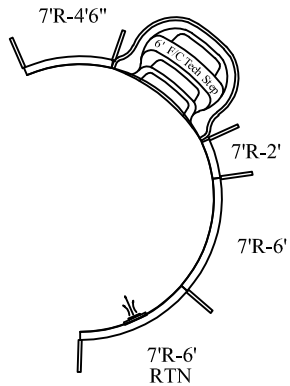
	A	B	C	D
1	15'-6 3/4"	31'-0 1/4"	31'-0 1/4"	15'-6 3/4"
2	32'-3 1/4"	12'-8 3/4"	15'-9 3/4"	33'-7 1/4"
3	34'-6 3/4"	29'-2 1/2"	15'-11 1/2"	24'-4 3/4"
4	11'-2 1/4"	29'-0 3/4"	35'-2 3/4"	22'-10"
5	31'-0 3/4"	9'-2 3/4"	21'-11 1/4"	36'-10 3/4"
6	32'-2"	19'-5"	13'-5 3/4"	28'-11 3/4"
7	24'-6 3/4"	28'-7 1/2"	23'-2"	17'-10 3/4"
S1	26'-1"	14'-1 3/4"	24'-5"	32'-9 3/4"
S2	29'-10 3/4"	20'-4 1/4"	15'-9 1/4"	26'-11 3/4"
H1	12'-2"	28'-0 3/4"	34'-5"	23'-4"
H2	23'-3 1/4"	34'-4 1/2"	28'-1"	12'-2"
A	-	40'-0"	45'-7 3/4"	22'-0"

DIAGONALS	
1 to 2	20'-1 1/4"
1 to 3	19'-0"
1 to 4	9'-0"
1 to 5	21'-11 1/4"
1 to 6	17'-9 1/2"
1 to 7	9'-0"
2 to 3	17'-0"
2 to 4	21'-2 1/4"
2 to 5	7'-0"
2 to 6	7'-0"
2 to 7	16'-1"
3 to 4	26'-2 1/2"
3 to 5	23'-7"
3 to 6	10'-0"
3 to 7	10'-0"
4 to 5	20'-0"
4 to 6	21'-10"
4 to 7	16'-8"
5 to 6	13'-8 1/2"
5 to 7	20'-7 1/2"
6 to 7	11'-1 1/4"
S1 to S2	12'-9 1/4"
S1 to H1	14'-0"
S1 to H2	22'-9"
S2 to H1	18'-11 1/4"
S2 to H2	14'-11 1/4"
H1 to H2	17'-11 1/4"

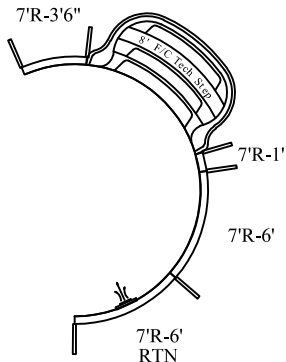


STEP OPTIONS

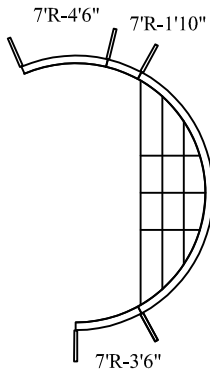
STEP OPTION 1



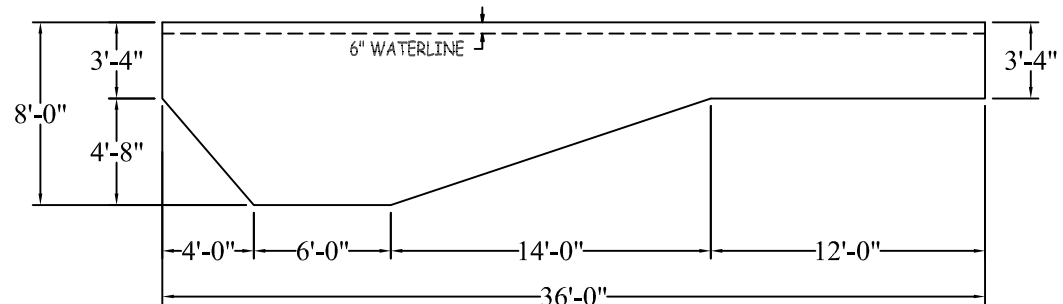
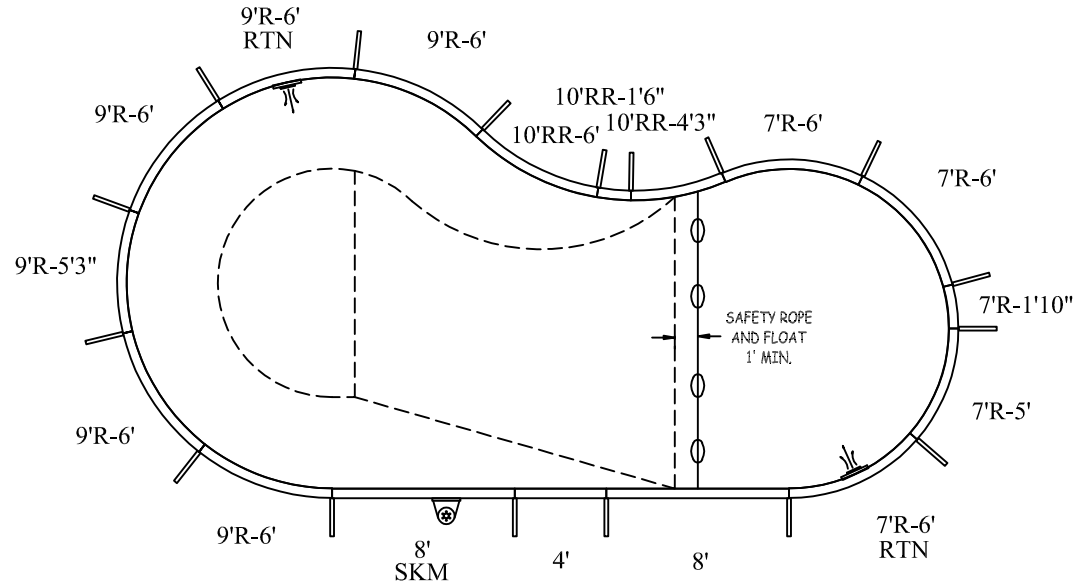
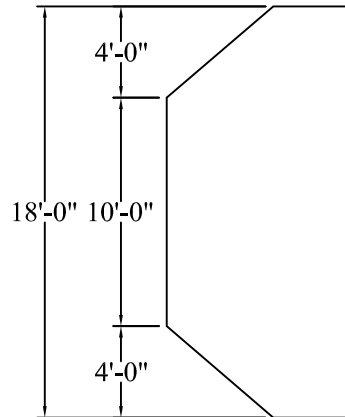
STEP OPTION 2



STEP OPTION 3



P-ST-PB-7003R



CELEBRITY

18-0 X 36-0 RIGHT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 63 400 LITRES

PERIMETER: 91'-10" LIN.FT.

SURFACE (ft²): 495.8291

LINER (ft²): 648.0000

COVER (ft²): 819.0000 Free Form

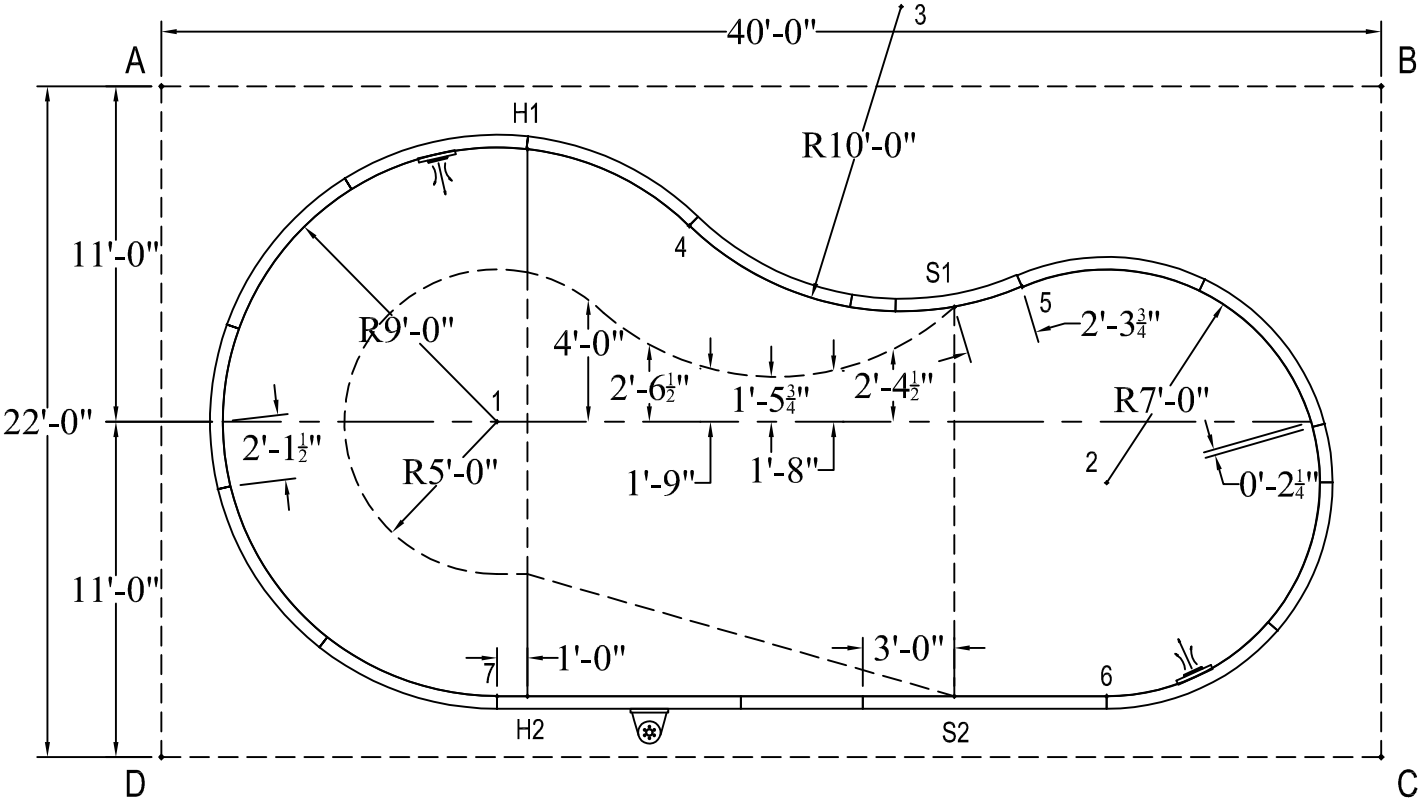
ATLAS SERIES

WARNING

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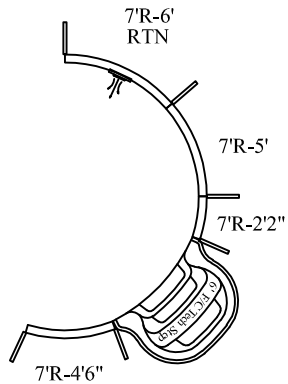
	A	B	C	D
1	15'-6 3/4"	31'-0 1/4"	31'-0 1/4"	15'-6 3/4"
2	33'-7 1/4"	15'-9 3/4"	12'-8 3/4"	32'-3 1/4"
3	24'-4 3/4"	15'-11 1/2"	29'-2 3/4"	34'-6 3/4"
4	17'-10 3/4"	23'-1 3/4"	28'-7 1/4"	24'-6 3/4"
5	28'-11 1/2"	13'-6"	19'-5"	32'-1 3/4"
6	36'-10 3/4"	21'-11 1/4"	9'-2 3/4"	31'-0 3/4"
7	22'-10"	35'-2 3/4"	29'-0 3/4"	11'-2 1/4"
S1	26'-11 3/4"	15'-9 1/4"	20'-4 1/4"	29'-10 3/4"
S2	32'-9 3/4"	24'-5"	14'-1 3/4"	26'-1"
H1	12'-2"	28'-1"	34'-4 1/2"	23'-3 1/4"
H2	23'-4"	34'-5"	28'-0 3/4"	12'-2"
A	-	40'-0"	45'-7 3/4"	22'-0"

DIAGONALS	
1 to 2	20'-1 1/4"
1 to 3	19'-0"
1 to 4	9'-0"
1 to 5	17'-9 1/4"
1 to 6	21'-11 1/4"
1 to 7	9'-0"
2 to 3	17'-0"
2 to 4	16'-1"
2 to 5	7'-0"
2 to 6	7'-0"
2 to 7	21'-2 1/4"
3 to 4	10'-0"
3 to 5	10'-0"
3 to 6	23'-7 1/4"
3 to 7	26'-2 1/2"
4 to 5	11'-1"
4 to 6	20'-7 1/2"
4 to 7	16'-8"
5 to 6	13'-8 1/2"
5 to 7	21'-10"
6 to 7	20'-0"
S1 to S2	12'-9 1/4"
S1 to H1	14'-11 1/4"
S1 to H2	18'-11 1/4"
S2 to H1	22'-9"
S2 to H2	14'-0"
H1 to H2	17'-11 1/4"

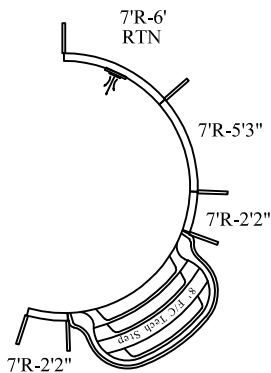


STEP OPTIONS

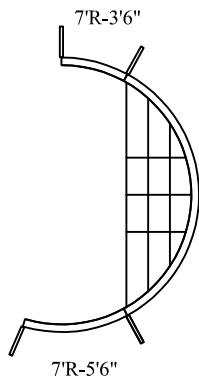
STEP OPTION 1



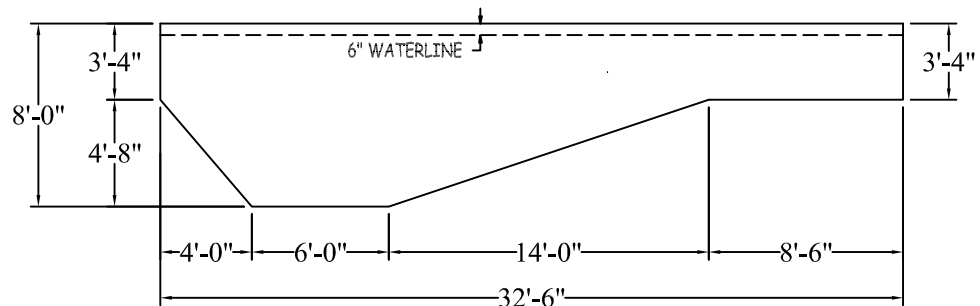
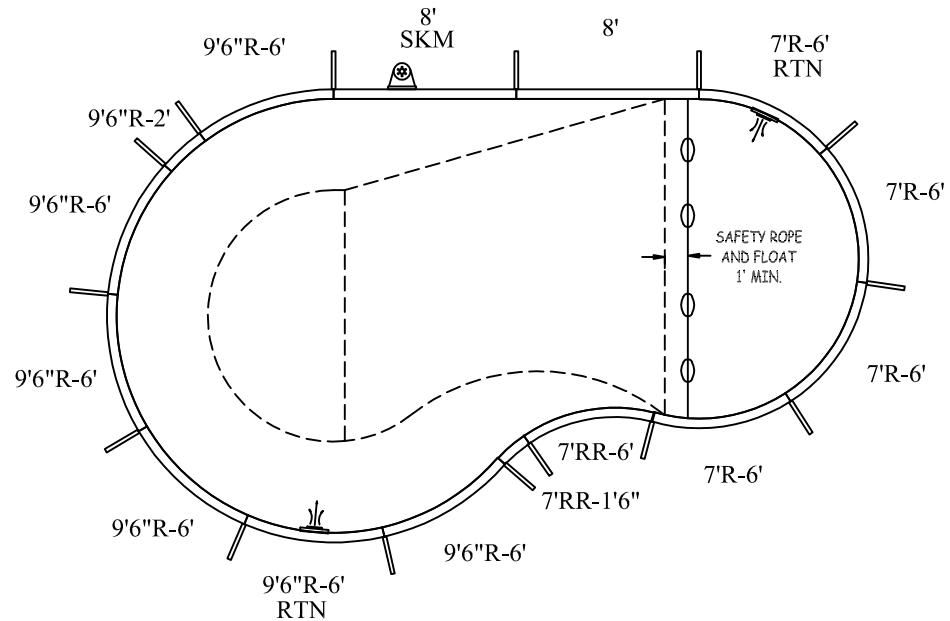
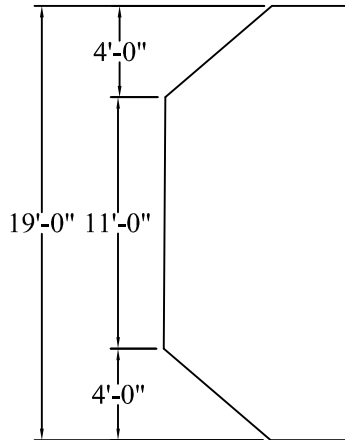
STEP OPTION 2



STEP OPTION 3



P-ST-PB-7003R



CELEBRITY

19-0 X 32-6 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 58 800 LITRES

PERIMETER: 85'-6" LIN.FT.

SURFACE (ft²): 471.4914

LINER (ft²): 617.5000

COVER (ft²): 781.0000 Free Form

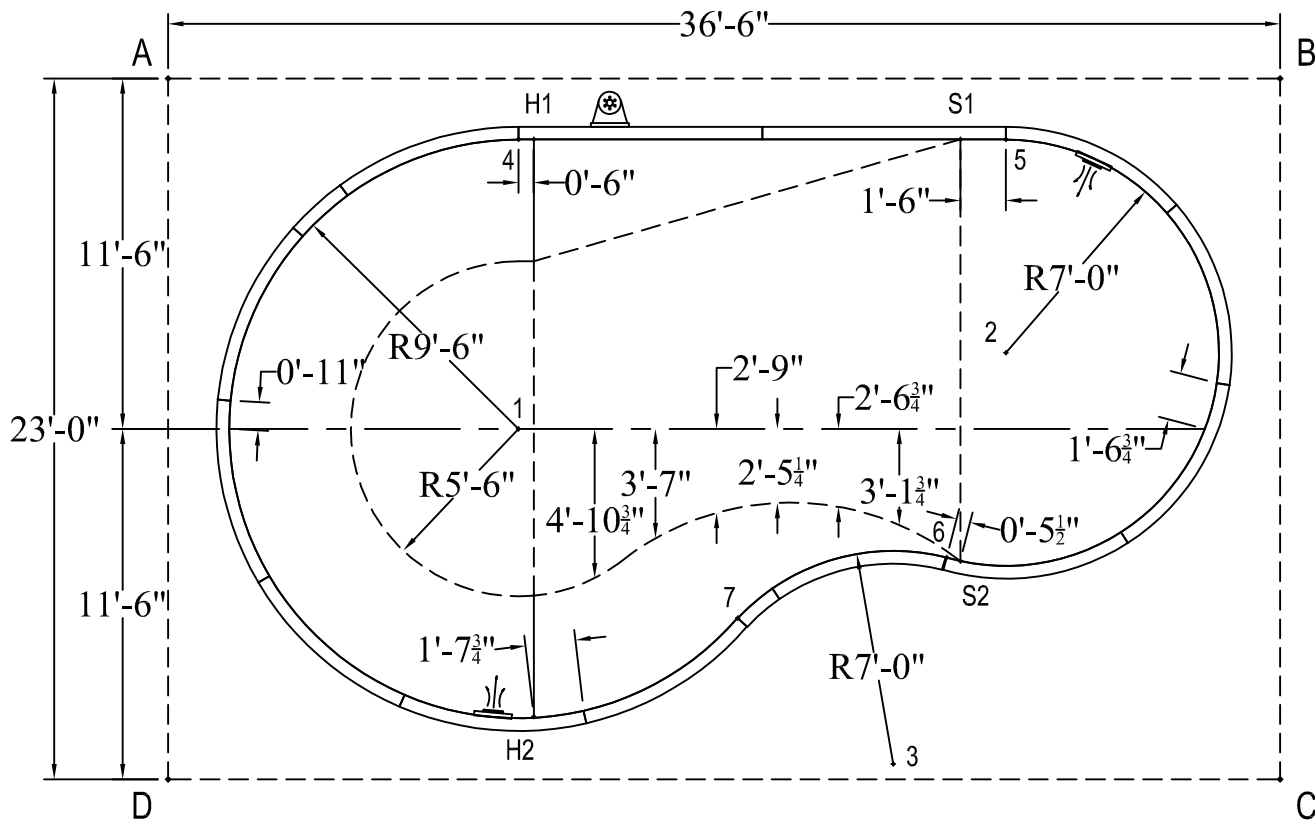
ATLAS SERIES

WARNING

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	A	B	C	D
1	16'-3 1/4"	27'-6 1/4"	27'-6 1/4"	16'-3 1/4"
2	28'-11 1/4"	12'-8 3/4"	16'-7 3/4"	30'-10 1/4"
3	32'-9"	25'-10"	12'-8 1/2"	23'-9 1/2"
4	11'-8"	25'-1"	32'-7 3/4"	23'-11 1/4"
5	27'-6 3/4"	9'-2 3/4"	22'-10 1/4"	34'-7 1/4"
6	30'-0"	19'-2"	13'-1 3/4"	26'-6 3/4"
7	25'-9"	25'-1 1/2"	18'-7"	19'-5"
S1	26'-1"	10'-8 1/4"	23'-5 3/4"	33'-5"
S2	30'-5 1/4"	19'-0"	12'-8 1/2"	26'-11 1/2"
H1	12'-2"	24'-7"	32'-3 1/4"	24'-2 1/4"
H2	24'-1 3/4"	32'-2 3/4"	24'-7"	12'-2"
A	-	36'-6"	43'-1 3/4"	23'-0"

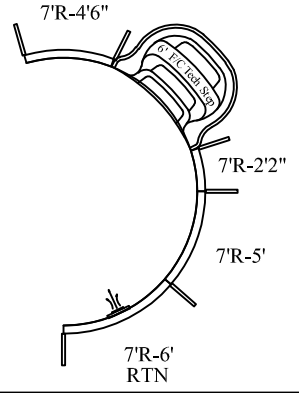
DIAGONALS	
1 to 2	16'-2 1/4"
1 to 3	16'-6"
1 to 4	9'-6"
1 to 5	18'-7 1/4"
1 to 6	14'-8 1/4"
1 to 7	9'-6"
2 to 3	14'-0"
2 to 4	17'-5 1/2"
2 to 5	7'-0"
2 to 6	7'-0"
2 to 7	12'-4 3/4"
3 to 4	23'-11"
3 to 5	20'-10"
3 to 6	7'-0"
3 to 7	7'-0"
4 to 5	16'-0"
4 to 6	19'-7 3/4"
4 to 7	17'-3 1/4"
5 to 6	13'-10 1/4"
5 to 7	18'-0 1/4"
6 to 7	7'-1 3/4"
S1 to S2	13'-10"
S1 to H1	14'-0"
S1 to H2	23'-6 3/4"
S2 to H1	19'-8 1/4"
S2 to H2	14'-10 3/4"
H1 to H2	18'-11 1/4"



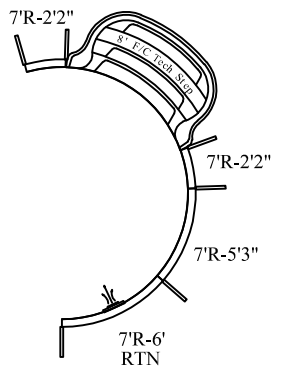
CELEBRITY	19-0 X 32-6 LEFT	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

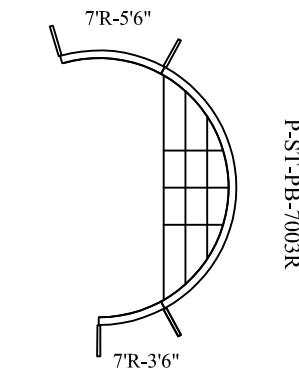
STEP OPTION 1



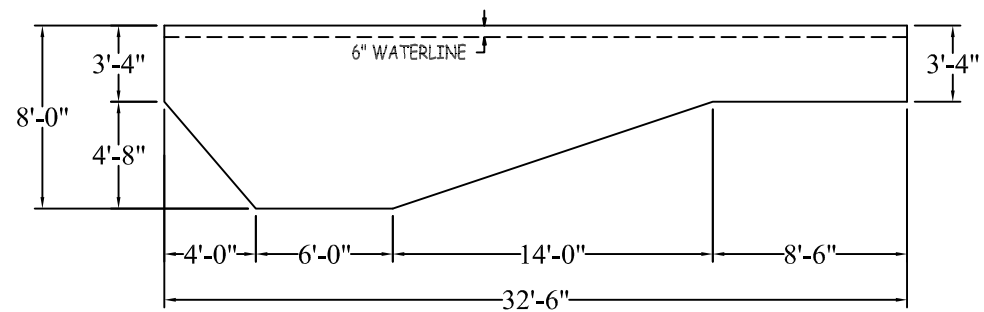
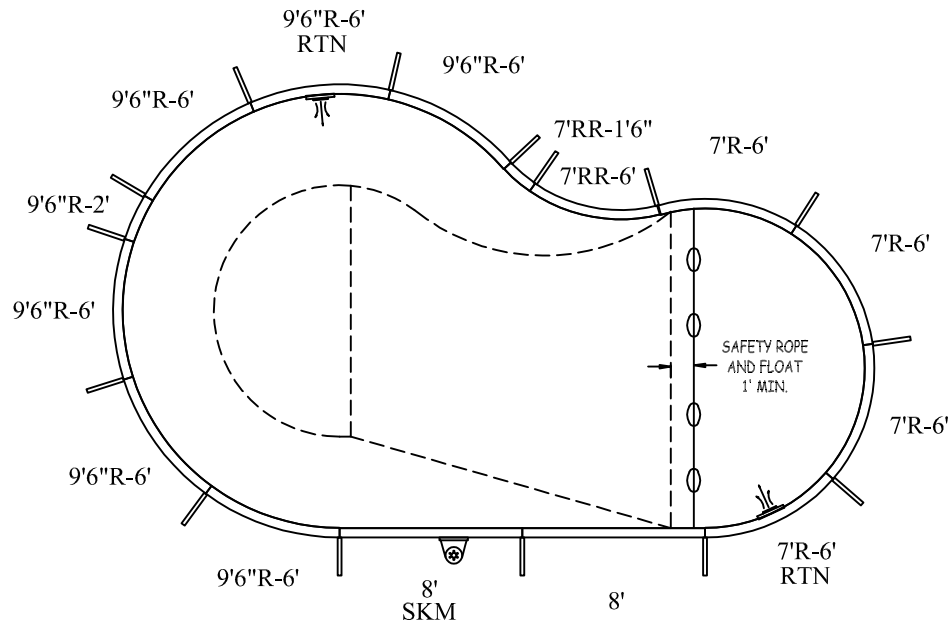
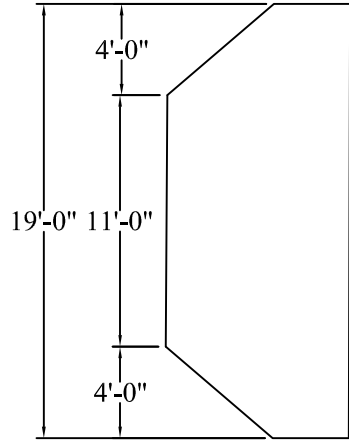
STEP OPTION 2



STEP OPTION 3



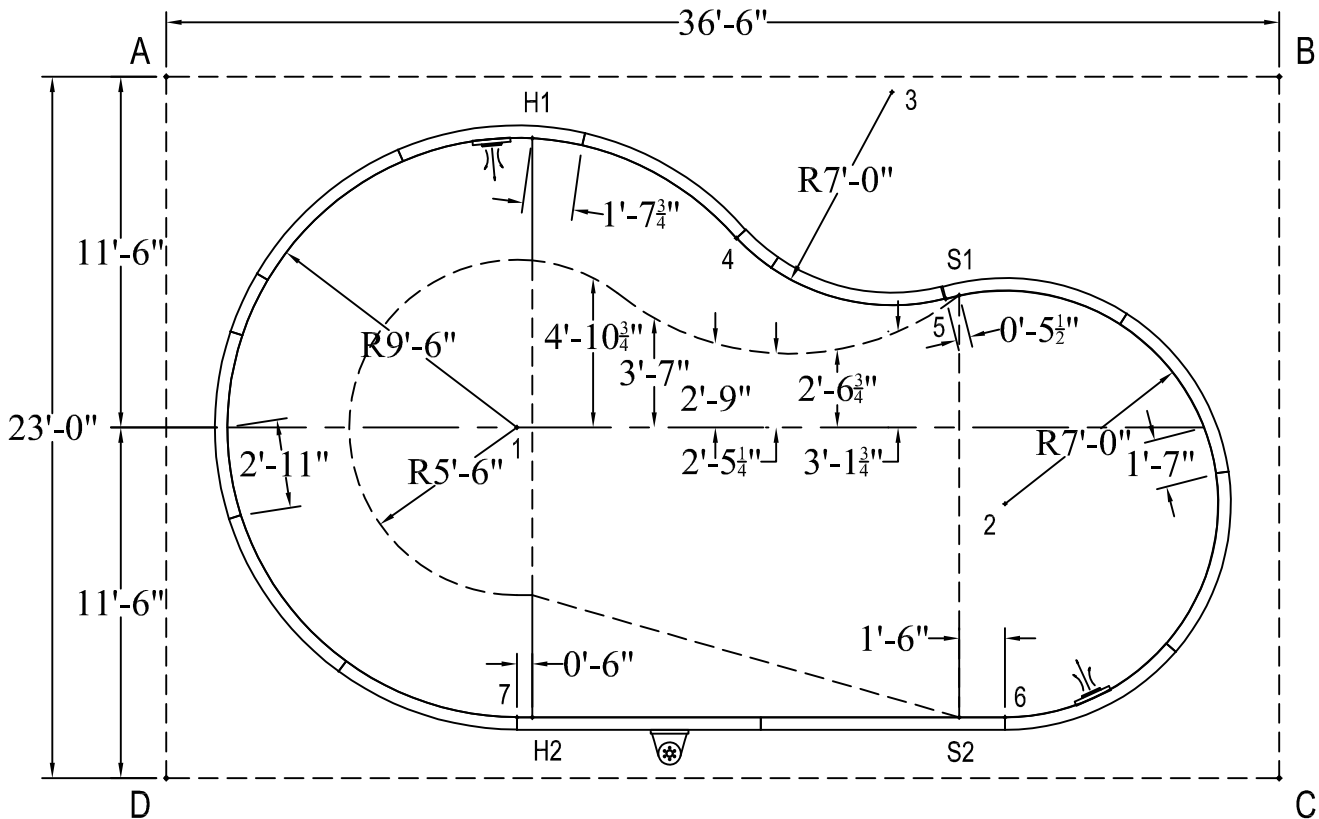
P-ST-PB-7003R



CELEBRITY	DATE: 01/01/2019	PERIMETER: 85'-6" 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): 471.4914	
19-0 X 32-6 RIGHT	SCALE: N.T.S.	LINER (ft²): 617.5000	
	APPROX. WATER VOLUME: 58 800 LITRES	COVER (ft²): 781.0000 Free Form	

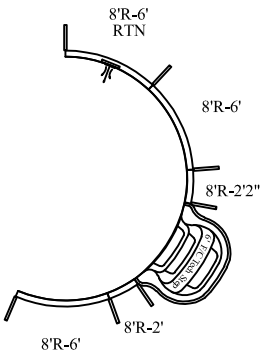
	A	B	C	D
1	16'-3 1/4"	27'-6 1/4"	27'-6 1/4"	16'-3 1/4"
2	30'-10 1/4"	16'-7 3/4"	12'-8 3/4"	28'-11 1/4"
3	23'-9 1/2"	12'-8 1/2"	25'-10"	32'-9"
4	19'-5"	18'-7"	25'-1 1/2"	25'-9"
5	26'-6 3/4"	13'-1 3/4"	19'-2"	30'-0"
6	34'-7 1/4"	22'-10 1/4"	9'-2 3/4"	27'-6 3/4"
7	23'-11 1/4"	32'-7 3/4"	25'-1"	11'-8"
S1	26'-11 1/2"	12'-8 1/2"	19'-0"	30'-5 1/4"
S2	33'-5"	23'-5 3/4"	10'-8 1/4"	26'-1"
H1	12'-2"	24'-7"	32'-3 1/4"	24'-2 1/4"
H2	24'-2 1/4"	32'-3 1/4"	24'-7"	12'-2"
A	-	36'-6"	43'-1 3/4"	23'-0"

DIAGONALS	
1 to 2	16'-2 1/4"
1 to 3	16'-6"
1 to 4	9'-6"
1 to 5	14'-8 1/4"
1 to 6	18'-7 1/4"
1 to 7	9'-6"
2 to 3	14'-0"
2 to 4	12'-4 3/4"
2 to 5	7'-0"
2 to 6	7'-0"
2 to 7	17'-5 1/2"
3 to 4	7'-0"
3 to 5	7'-0"
3 to 6	20'-10"
3 to 7	23'-11"
4 to 5	7'-1 3/4"
4 to 6	18'-0 1/4"
4 to 7	17'-3 1/4"
5 to 6	13'-10 1/4"
5 to 7	19'-7 3/4"
6 to 7	16'-0"
S1 to S2	13'-10"
S1 to H1	14'-11"
S1 to H2	19'-8 1/4"
S2 to H1	23'-7"
S2 to H2	14'-0"
H1 to H2	18'-11 3/4"

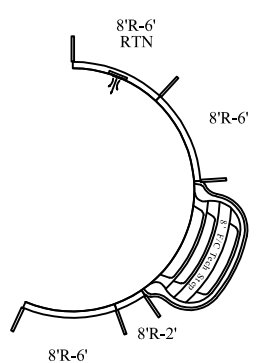


STEP OPTIONS

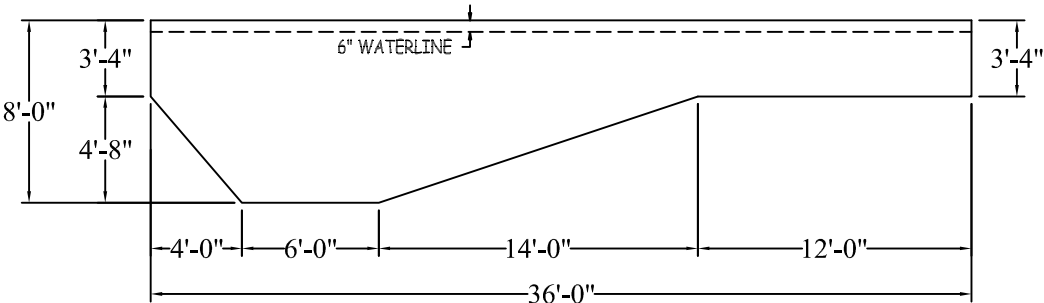
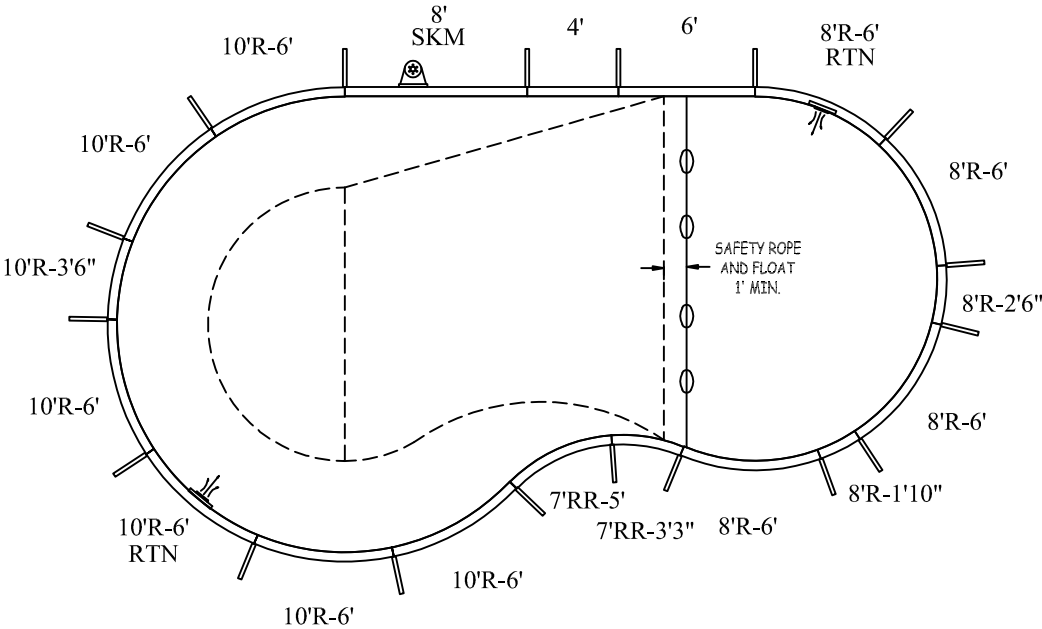
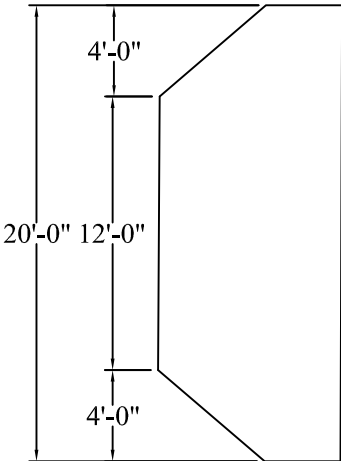
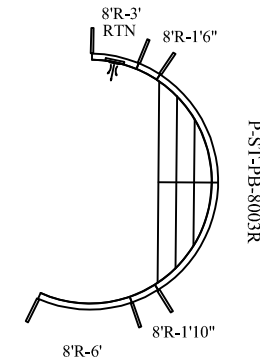
STEP OPTION 1



STEP OPTION 2



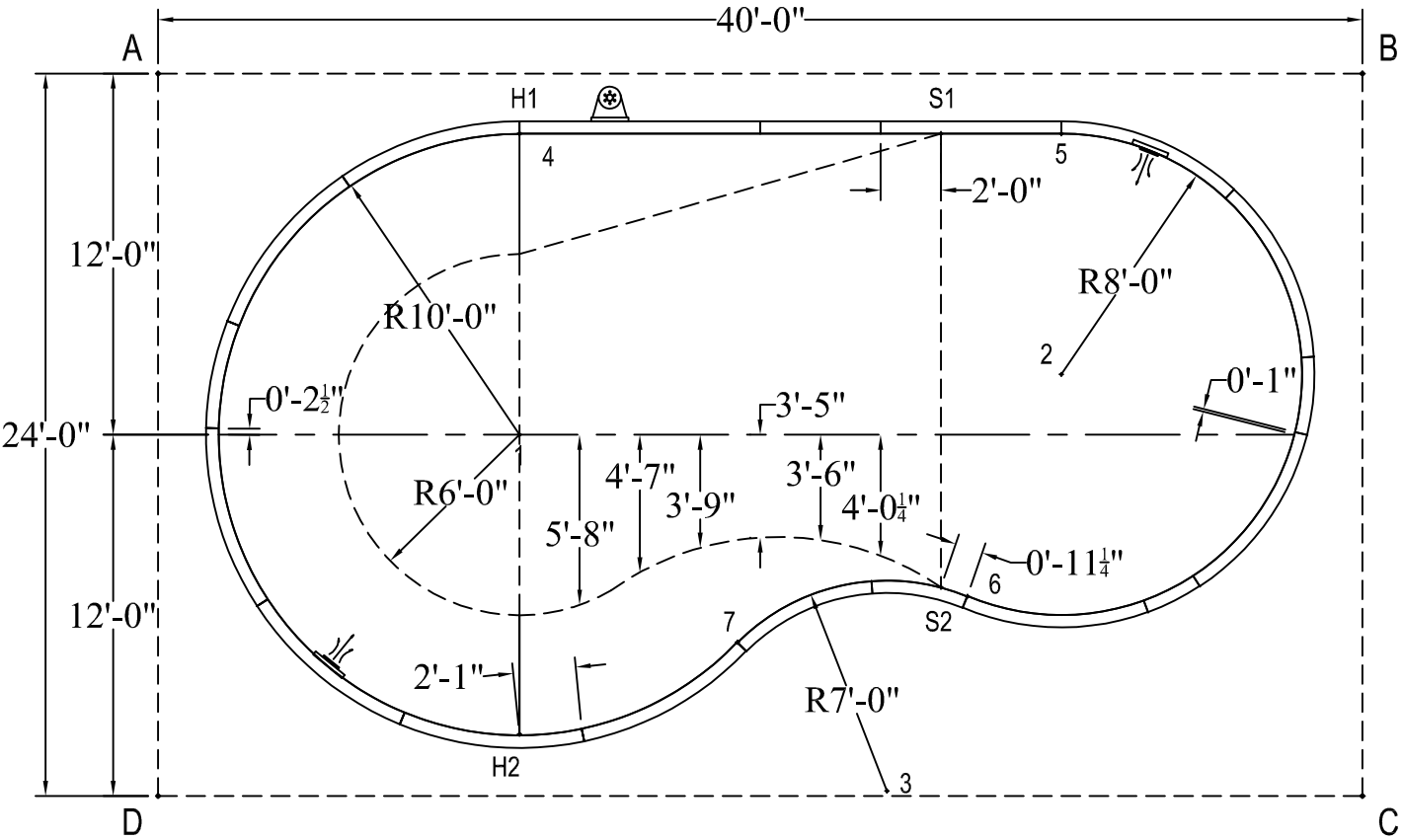
STEP OPTION 3



CELEBRITY	DATE: 01/01/2019	PERIMETER: 94'-1" 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): 561.7320	
20-0 X 36-0 LEFT	SCALE: N.T.S.	LINER (ft²): 720.0000	
	APPROX. WATER VOLUME: 69 800 LITRES	COVER (ft²): 897.0000 Free Form	

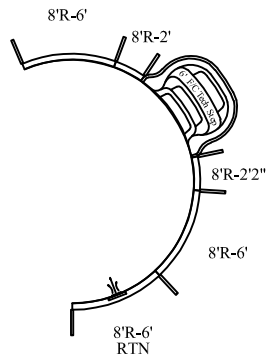
	A	B	C	D
1	16'-11 3/4"	30'-5 1/2"	30'-5 1/2"	16'-11 3/4"
2	31'-7 1/2"	14'-1 3/4"	17'-2 1/2"	33'-1 1/4"
3	33'-11 3/4"	28'-7 1/4"	15'-9 1/2"	24'-2 1/2"
4	12'-2"	28'-0 3/4"	35'-7 1/4"	25'-0 3/4"
5	30'-0 3/4"	10'-2 1/2"	24'-2"	37'-2 1/2"
6	32'-0"	21'-9 1/4"	14'-8 1/4"	27'-8 1/4"
7	26'-11 3/4"	28'-1"	21'-4 1/2"	19'-10 3/4"
S1	26'-1"	14'-1 3/4"	26'-1"	34'-0 3/4"
S2	31'-1 1/4"	22'-1"	15'-7 1/2"	26'-11"
H1	12'-2"	28'-0 3/4"	35'-7 1/4"	25'-0 3/4"
H2	25'-0 1/2"	35'-7 1/4"	28'-0 3/4"	12'-2"
A	-	40'-0"	46'-7 3/4"	24'-0"

DIAGONALS	
1 to 2	18'-1 1/4"
1 to 3	17'-0"
1 to 4	10'-0"
1 to 5	20'-7"
1 to 6	15'-9 3/4"
1 to 7	10'-0"
2 to 3	15'-0"
2 to 4	19'-8 1/4"
2 to 5	8'-0"
2 to 6	8'-0"
2 to 7	13'-11 3/4"
3 to 4	25'-0 1/4"
3 to 5	22'-7"
3 to 6	7'-0"
3 to 7	7'-0"
4 to 5	18'-0"
4 to 6	21'-4 3/4"
4 to 7	18'-4 3/4"
5 to 6	15'-8 1/4"
5 to 7	20'-0 1/2"
6 to 7	7'-9 3/4"
S1 to S2	15'-0 3/4"
S1 to H1	14'-0"
S1 to H2	24'-4 3/4"
S2 to H1	20'-6 3/4"
S2 to H2	14'-10"
H1 to H2	19'-11 3/4"

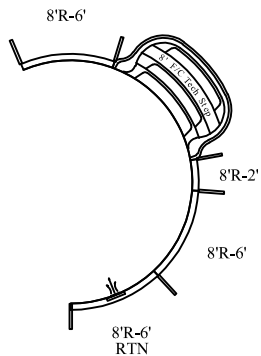


STEP OPTIONS

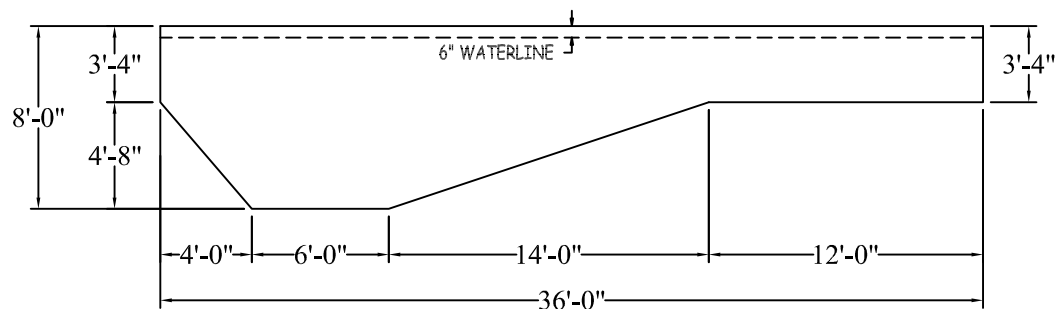
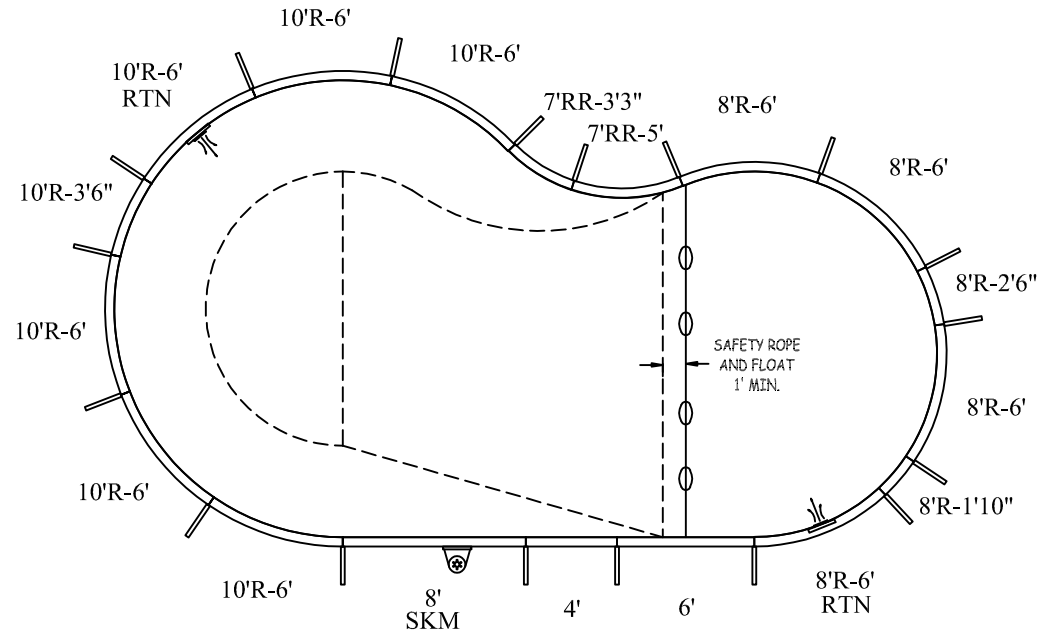
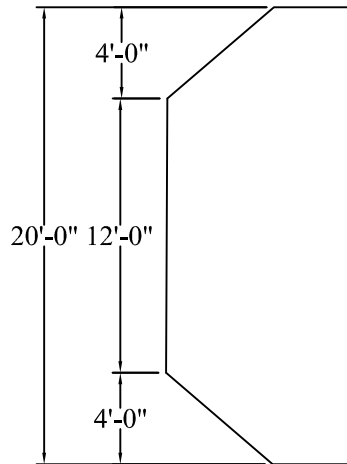
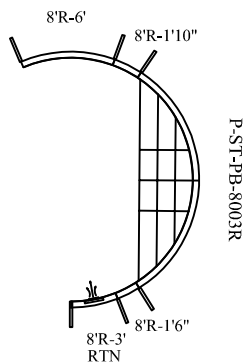
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



CELEBRITY

DATE: 01/01/2019

PERIMETER: 94'-1" LIN.FT.

REVISION:

SURFACE (ft²): 561.7320

SCALE: N.T.S.

LINER (ft²): 720.0000

APPROX. WATER VOLUME: 69 800 LITRES

COVER (ft²): 897.0000

Free Form

ATLAS SERIES

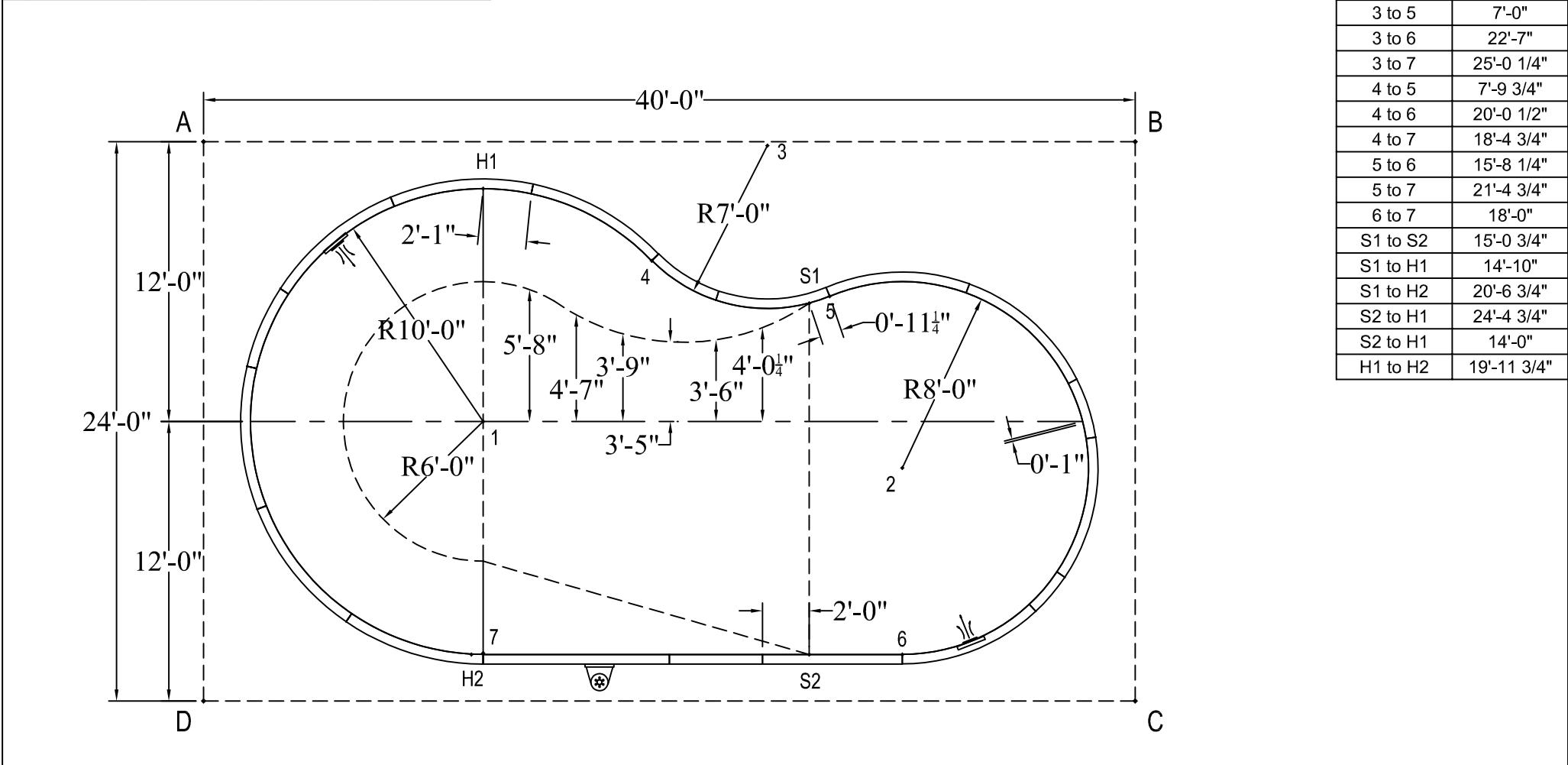
WARNING

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.

20-0 X 36-0 RIGHT

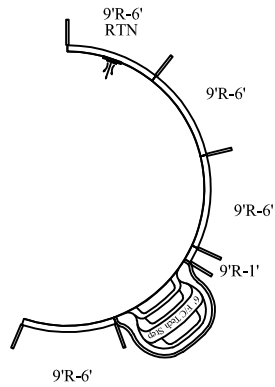
	A	B	C	D
1	16'-11 3/4"	30'-5 1/2"	30'-5 1/2"	16'-11 3/4"
2	33'-1 1/4"	17'-2 1/2"	14'-1 3/4"	31'-7 1/2"
3	24'-2 1/2"	15'-9 1/2"	28'-7 1/4"	33'-11 3/4"
4	19'-10 3/4"	21'-4 1/2"	28'-1"	26'-11 3/4"
5	27'-8 1/4"	14'-8 1/4"	21'-9 1/4"	32'-0"
6	37'-2 1/2"	24'-2"	10'-2 1/2"	30'-0 3/4"
7	25'-0 3/4"	35'-7 1/4"	28'-0 3/4"	12'-2"
S1	26'-11"	15'-7 1/2"	22'-1"	31'-1 1/4"
S2	34'-0 3/4"	26'-1"	14'-1 3/4"	26'-1"
H1	12'-2"	28'-0 3/4"	35'-7 1/4"	25'-0 1/2"
H2	25'-0 3/4"	35'-7 1/4"	28'-0 3/4"	12'-2"
A	-	40'-0"	46'-7 3/4"	24'-0"

DIAGONALS	
1 to 2	18'-1 1/4"
1 to 3	17'-0"
1 to 4	10'-0"
1 to 5	15'-9 3/4"
1 to 6	20'-7"
1 to 7	10'-0"
2 to 3	15'-0"
2 to 4	13'-11 3/4"
2 to 5	8'-0"
2 to 6	8'-0"
2 to 7	19'-8 1/4"
3 to 4	7'-0"
3 to 5	7'-0"
3 to 6	22'-7"
3 to 7	25'-0 1/4"
4 to 5	7'-9 3/4"
4 to 6	20'-0 1/2"
4 to 7	18'-4 3/4"
5 to 6	15'-8 1/4"
5 to 7	21'-4 3/4"
6 to 7	18'-0"
S1 to S2	15'-0 3/4"
S1 to H1	14'-10"
S1 to H2	20'-6 3/4"
S2 to H1	24'-4 3/4"
S2 to H1	14'-0"
H1 to H2	19'-11 3/4"

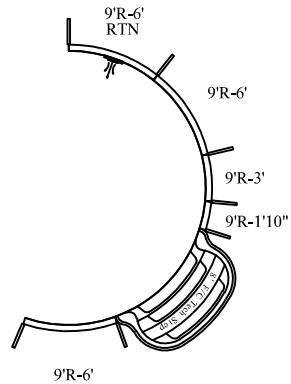


STEP OPTIONS

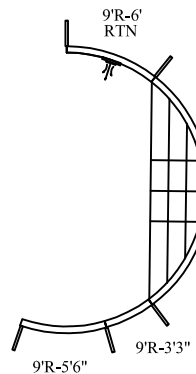
STEP OPTION 1



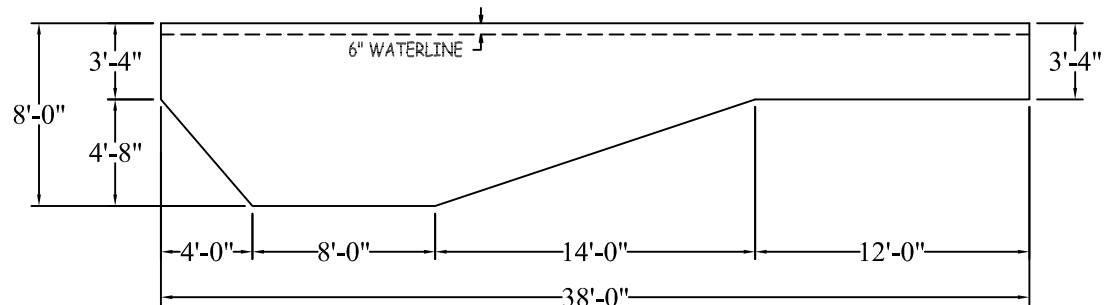
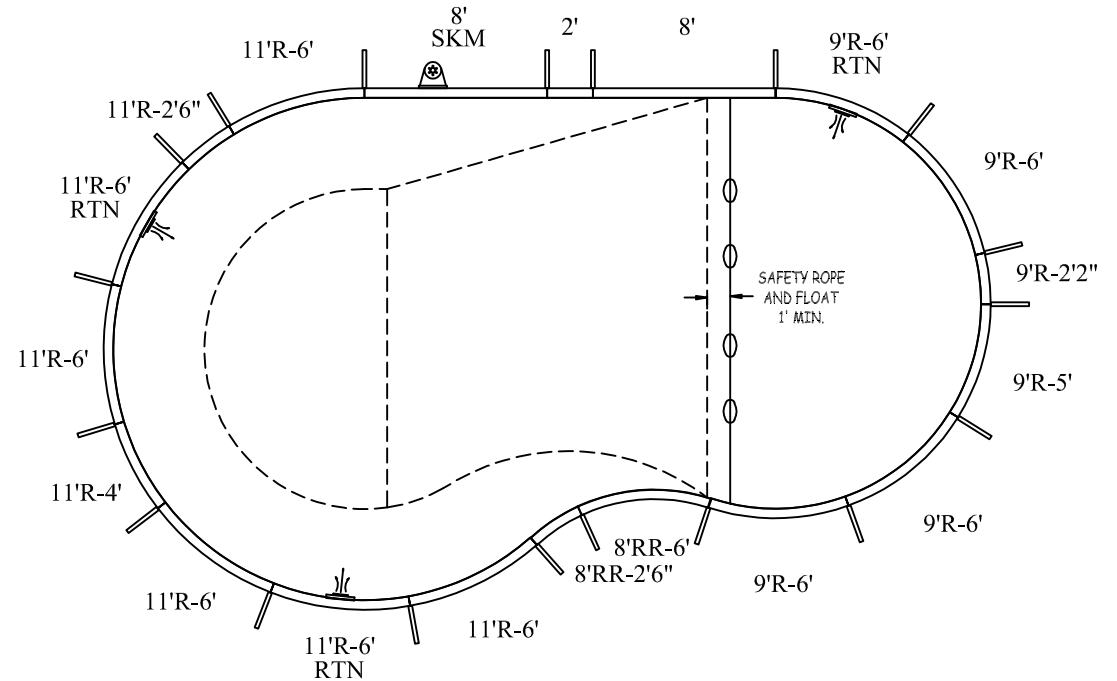
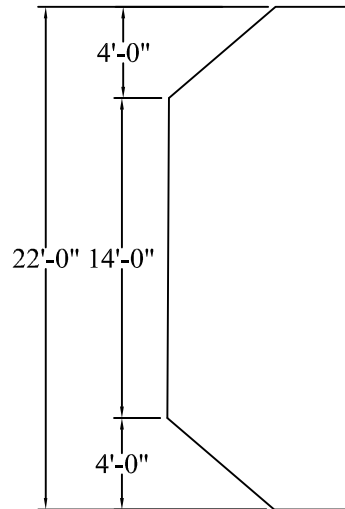
STEP OPTION 2



STEP OPTION 3



P-ST-PB-9003R



CELEBRITY

22-0 X 38-0 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 81 200 LITRES

PERIMETER: 100'-2" LIN.FT.

SURFACE (ft²): 660.8733

LINER (ft²): 836.0000

COVER (ft²): 1025.0000 Free Form

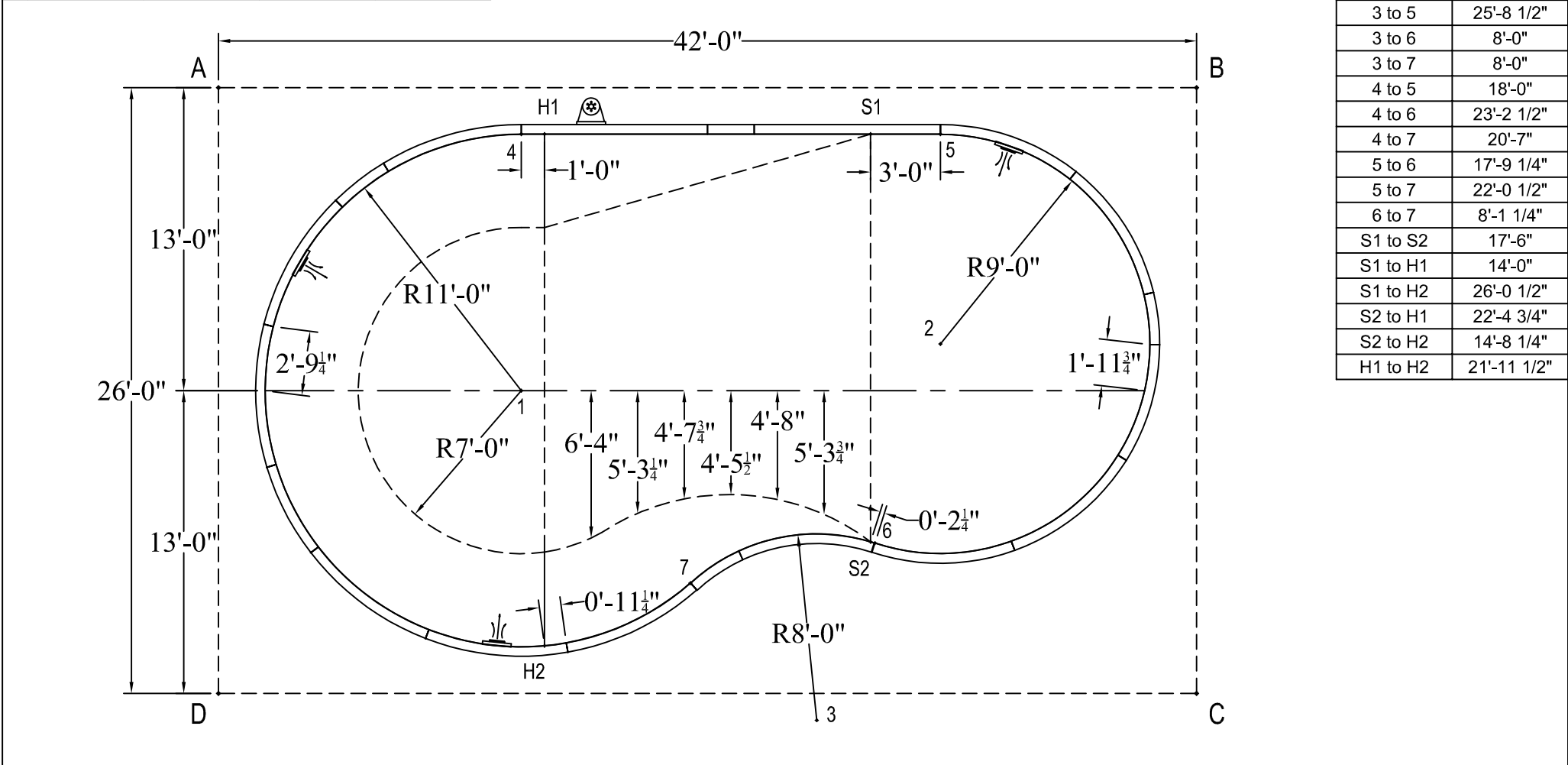
ATLAS SERIES

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.

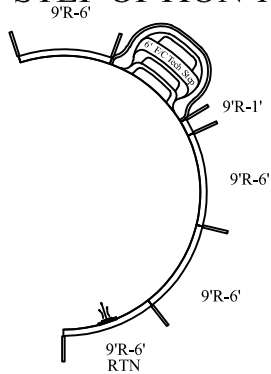
	A	B	C	D
1	18'-4 3/4"	31'-9 1/4"	31'-9 1/4"	18'-4 3/4"
2	32'-10 3/4"	15'-6 3/4"	18'-7 1/4"	34'-5 1/4"
3	37'-4 1/2"	31'-8"	16'-4 1/4"	25'-8 1/2"
4	13'-1 3/4"	29'-0 3/4"	37'-7 3/4"	27'-3 1/2"
5	31'-0 3/4"	11'-2 1/4"	26'-4 3/4"	39'-2 1/2"
6	34'-3 1/2"	23'-11 1/4"	15'-3"	28'-11"
7	29'-4 1/2"	30'-4 3/4"	22'-3"	20'-9 3/4"
S1	28'-0 3/4"	14'-1 3/4"	27'-9 1/2"	36'-10 1/2"
S2	34'-1 1/2"	24'-0"	15'-5 1/4"	28'-9"
H1	14'-1 3/4"	28'-0 3/4"	36'-10 1/2"	27'-9 1/2"
H2	27'-9"	36'-10 1/4"	28'-1"	14'-1 3/4"
A	-	42'-0"	49'-4 3/4"	26'-0"

DIAGONALS	
1 to 2	18'-1 1/4"
1 to 3	19'-0"
1 to 4	11'-0"
1 to 5	21'-1 1/4"
1 to 6	16'-6 1/2"
1 to 7	11'-0"
2 to 3	17'-0"
2 to 4	20'-1 1/2"
2 to 5	9'-0"
2 to 6	9'-0"
2 to 7	14'-10 1/4"
3 to 4	28'-2"
3 to 5	25'-8 1/2"
3 to 6	8'-0"
3 to 7	8'-0"
4 to 5	18'-0"
4 to 6	23'-2 1/2"
4 to 7	20'-7"
5 to 6	17'-9 1/4"
5 to 7	22'-0 1/2"
6 to 7	8'-1 1/4"
S1 to S2	17'-6"
S1 to H1	14'-0"
S1 to H2	26'-0 1/2"
S2 to H1	22'-4 3/4"
S2 to H2	14'-8 1/4"
H1 to H2	21'-11 1/2"

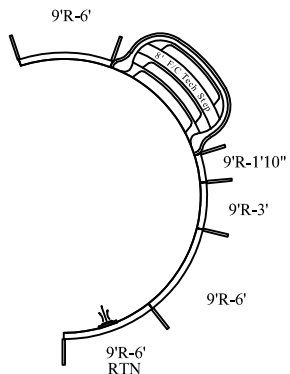


STEP OPTIONS

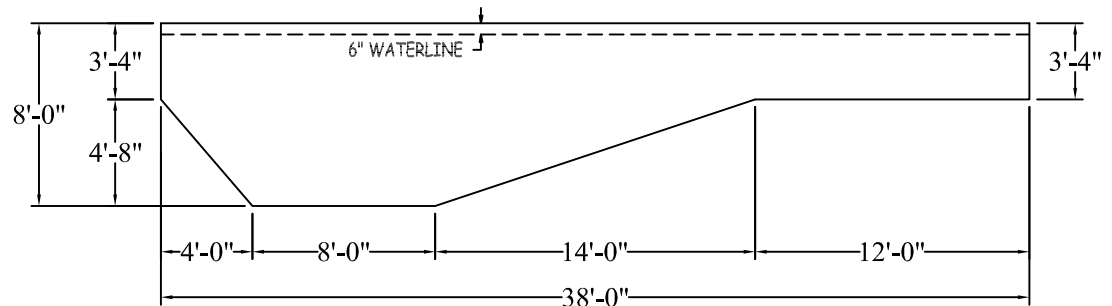
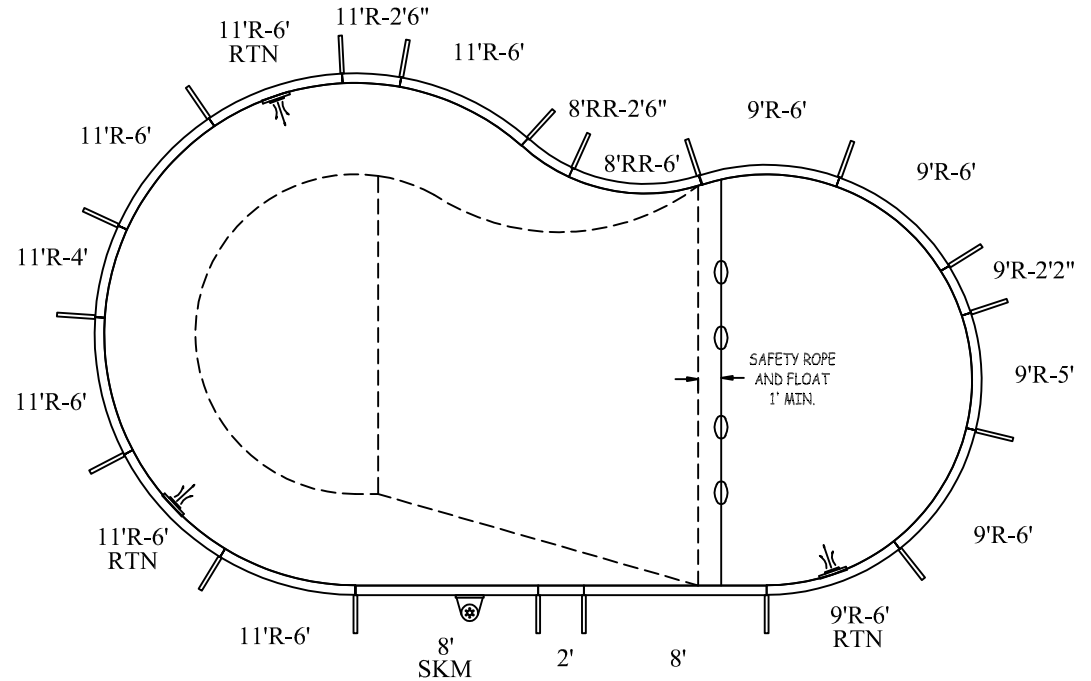
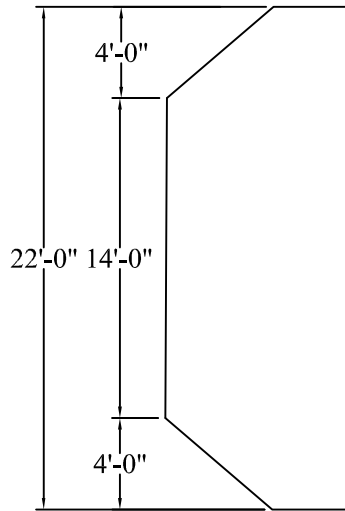
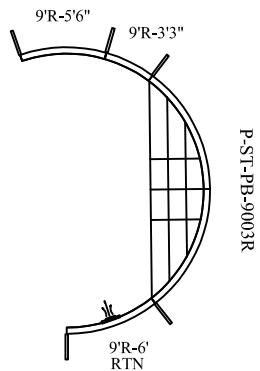
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



CELEBRITY

22-0 X 38-0 RIGHT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 81 200 LITRES

PERIMETER: 100'-2" LIN.FT.

SURFACE (ft²): 660.8733

LINER (ft²): 836.0000

COVER (ft²): 1025.0000 Free Form

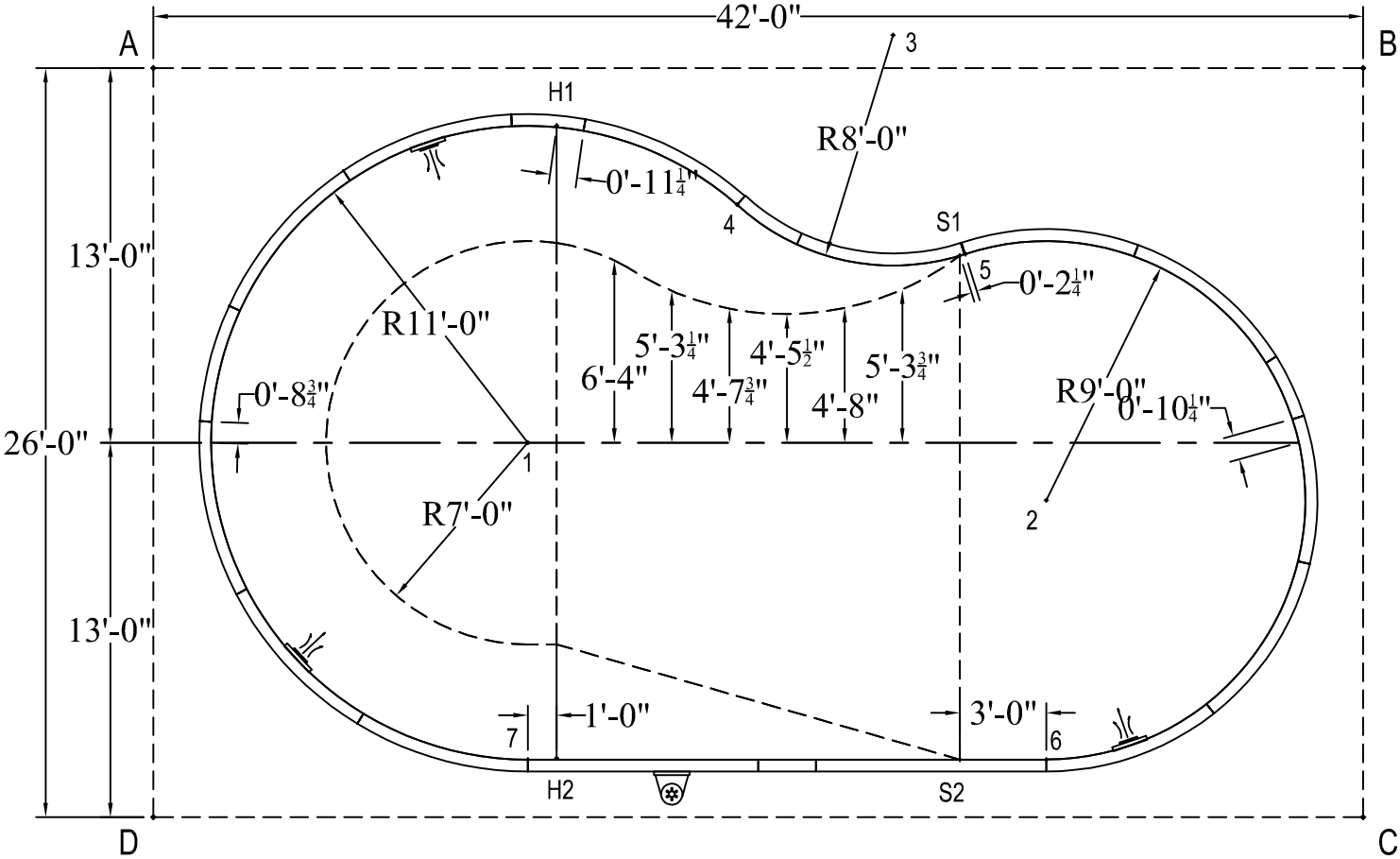
ATLAS SERIES

WARNING

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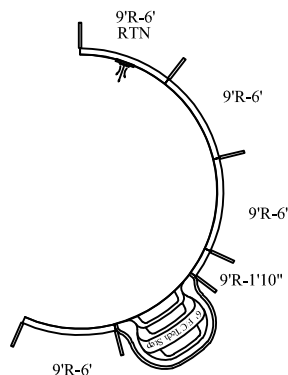
	A	B	C	D
1	18'-4 3/4"	31'-9 1/4"	31'-9 1/4"	18'-4 3/4"
2	34'-5 1/4"	18'-7 1/4"	15'-6 3/4"	32'-10 3/4"
3	25'-8 1/2"	16'-4 1/4"	31'-8"	37'-4 1/2"
4	20'-9 3/4"	22'-3"	30'-4 3/4"	29'-4 1/2"
5	28'-11"	15'-3"	23'-11 1/4"	34'-3 1/2"
6	39'-2 1/2"	26'-4 3/4"	11'-2 1/4"	31'-0 3/4"
7	27'-3 1/2"	37'-7 3/4"	29'-0 3/4"	13'-1 3/4"
S1	28'-9"	15'-5 1/4"	24'-0"	34'-1 1/2"
S2	36'-10 1/2"	27'-9 1/2"	14'-1 3/4"	28'-0 3/4"
H1	14'-1 3/4"	28'-1"	36'-10 1/4"	27'-9"
H2	27'-9 1/2"	36'-10 1/2"	28'-0 3/4"	14'-1 3/4"
A	-	42'-0"	49'-4 3/4"	26'-0"

DIAGONALS	
1 to 2	18'-1 1/4"
1 to 3	19'-0"
1 to 4	11'-0"
1 to 5	16'-6 1/2"
1 to 6	21'-1 1/4"
1 to 7	11'-0"
2 to 3	17'-0"
2 to 4	14'-10 1/4"
2 to 5	9'-0"
2 to 6	9'-0"
2 to 7	20'-1 1/2"
3 to 4	8'-0"
3 to 5	8'-0"
3 to 6	25'-8 1/2"
3 to 7	28'-2"
4 to 5	8'-1 1/4"
4 to 6	22'-0 1/2"
4 to 7	20'-7"
5 to 6	17'-9 1/4"
5 to 7	23'-2 1/2"
6 to 7	18'-0"
S1 to S2	17'-6"
S1 to H1	14'-8 1/4"
S1 to H2	22'-4 3/4"
S2 to H1	26'-0 1/2"
S2 to H2	14'-0"
H1 to H2	21'-11 1/2"

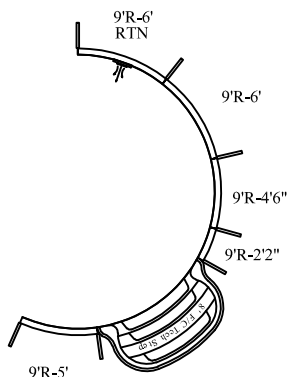


STEP OPTIONS

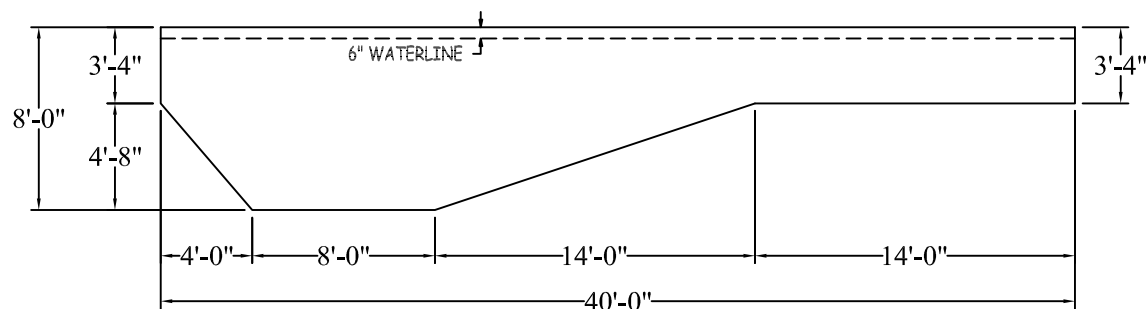
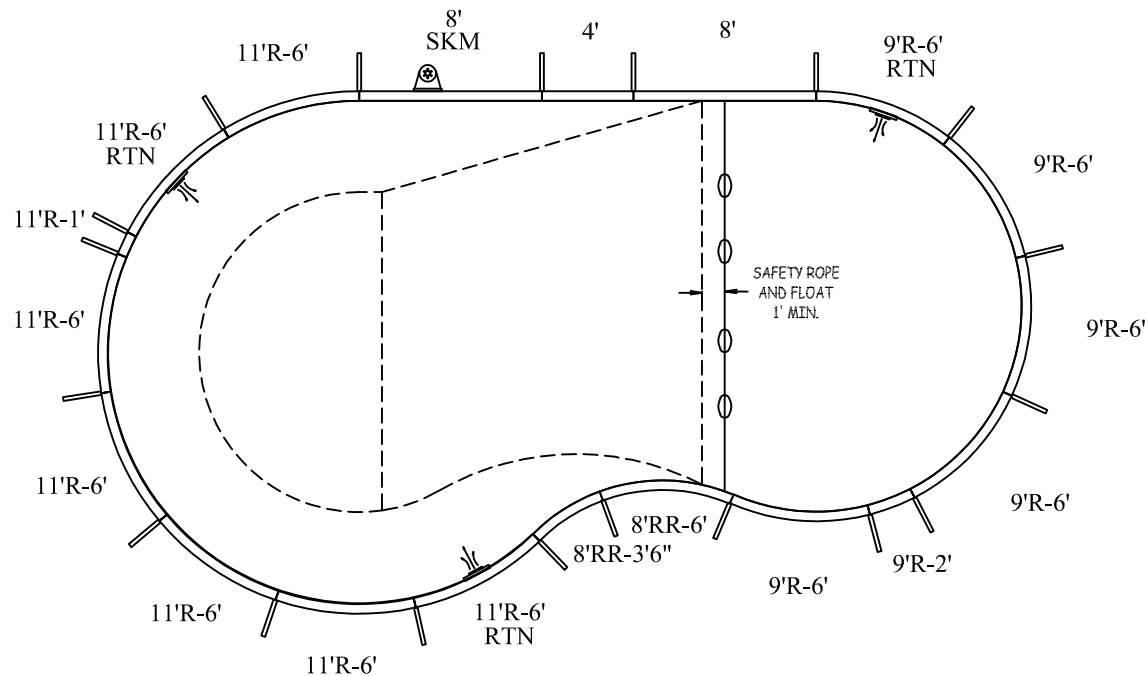
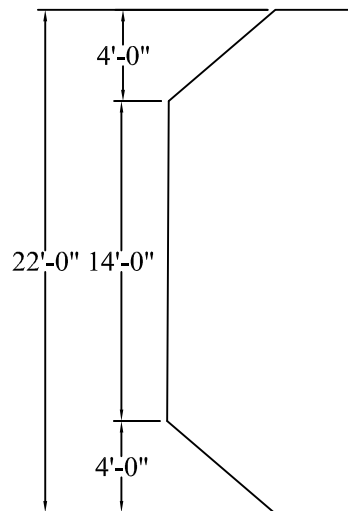
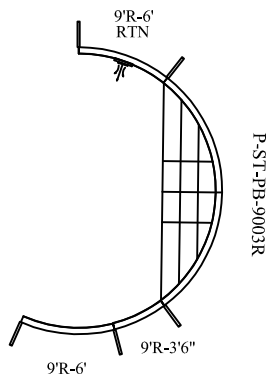
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



CELEBRITY

22-0 X 40-0 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 90 300 LITRES

PERIMETER: 104'-6" LIN.FT.

SURFACE (ft²): 692.1282

LINER (ft²): 880.0000

COVER (ft²): 1075.0000 Free Form

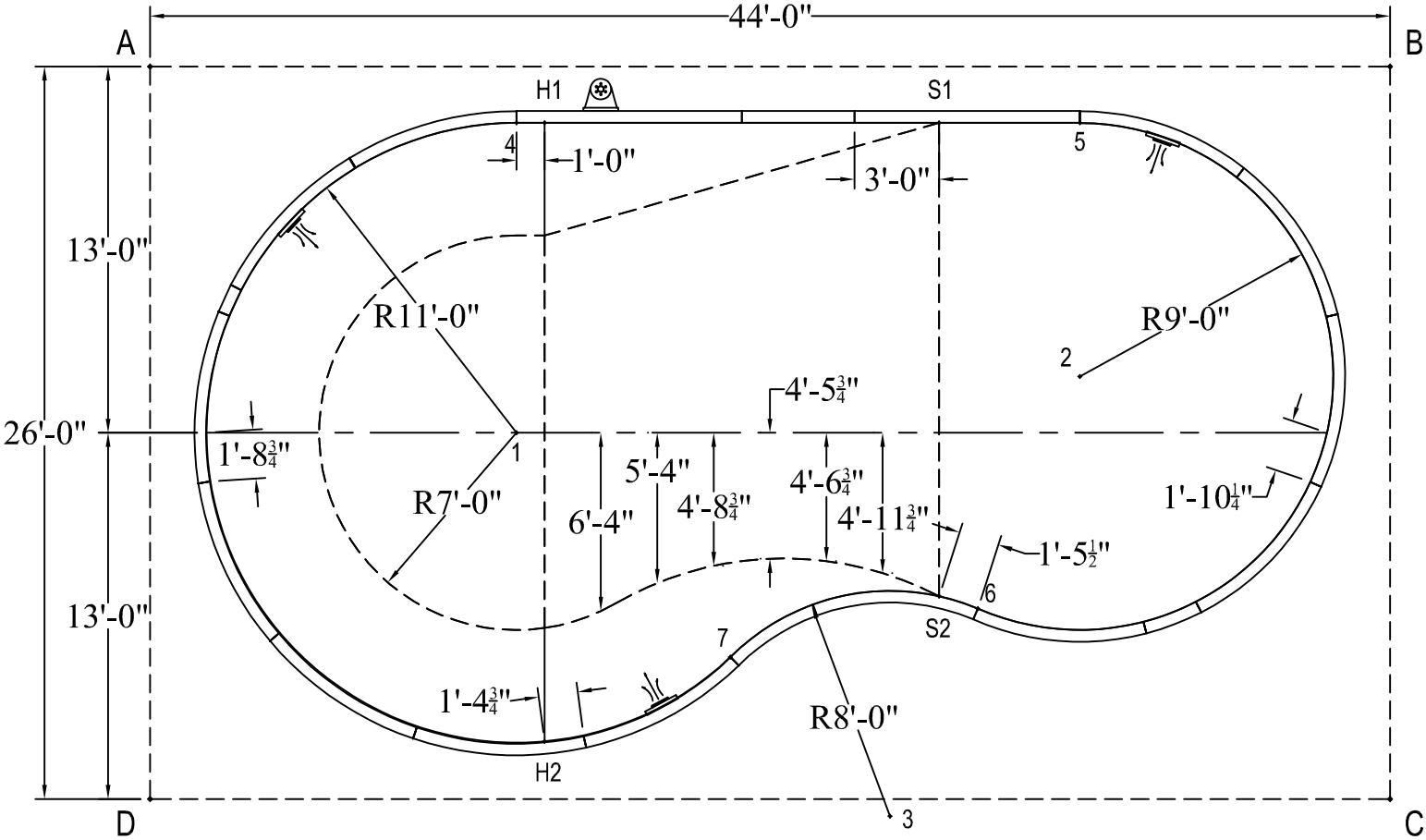
ATLAS SERIES

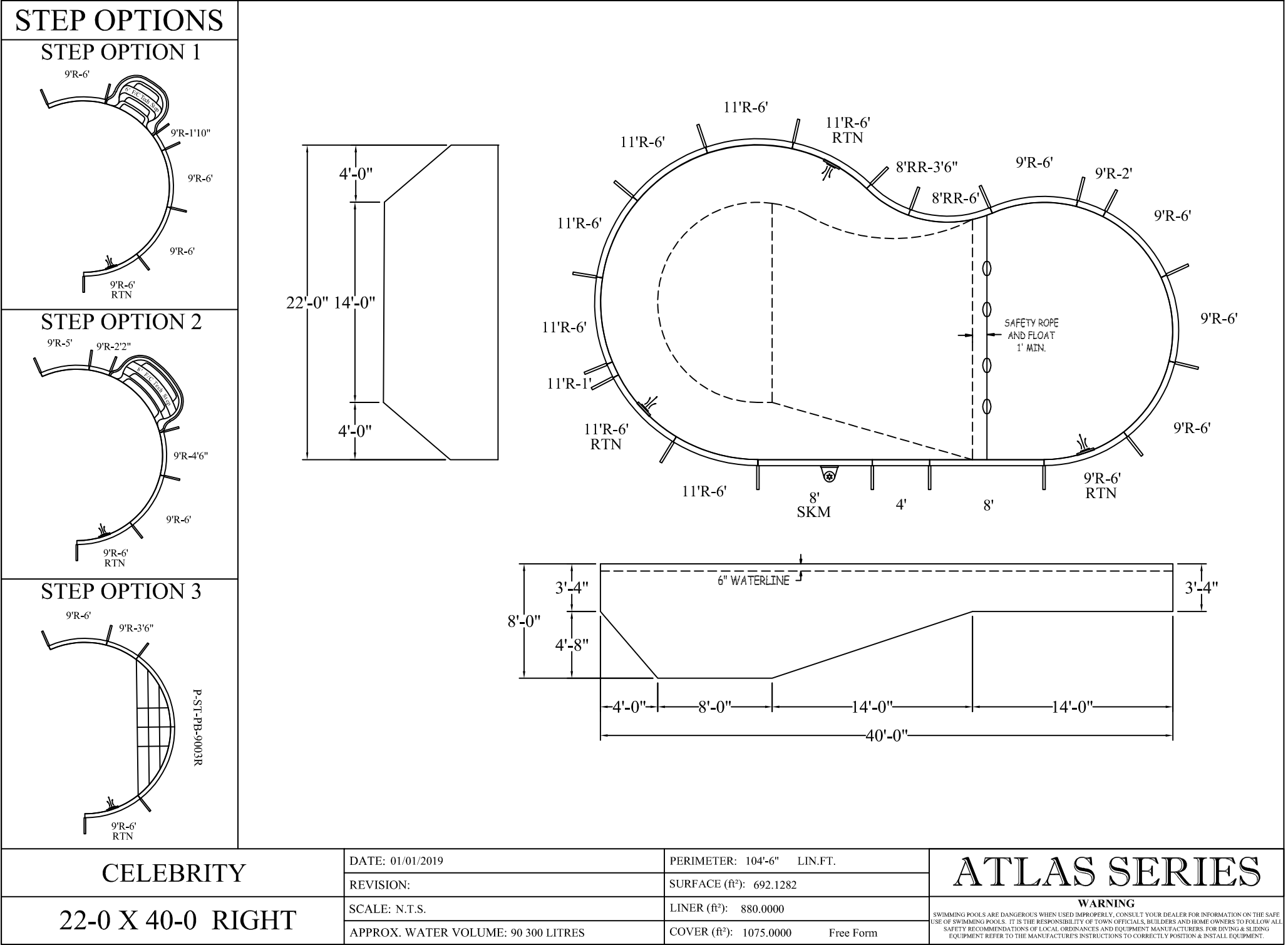
WARNING

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

	A	B	C	D
1	18'-4 3/4"	33'-7 1/2"	33'-7 1/2"	18'-4 3/4"
2	34'-9 1/2"	15'-6 3/4"	18'-7 1/4"	36'-3"
3	37'-4 1/2"	31'-11 3/4"	17'-9"	26'-3 1/4"
4	13'-1 3/4"	31'-0 3/4"	39'-2 1/2"	27'-3 1/2"
5	33'-0 3/4"	11'-2 1/4"	26'-4 3/4"	40'-9 3/4"
6	35'-1 1/2"	24'-2"	16'-1 1/4"	30'-1 3/4"
7	29'-4 1/2"	31'-5"	23'-11 1/4"	21'-2 1/2"
S1	28'-0 3/4"	16'-1 1/2"	28'-10 1/4"	36'-10 1/2"
S2	33'-8 3/4"	24'-8 1/4"	17'-6 1/2"	28'-11"
H1	14'-1 3/4"	30'-0 3/4"	38'-5"	27'-9 1/2"
H2	27'-9"	38'-4 3/4"	30'-0 3/4"	14'-1 3/4"
A	-	44'-0"	51'-1 1/4"	26'-0"

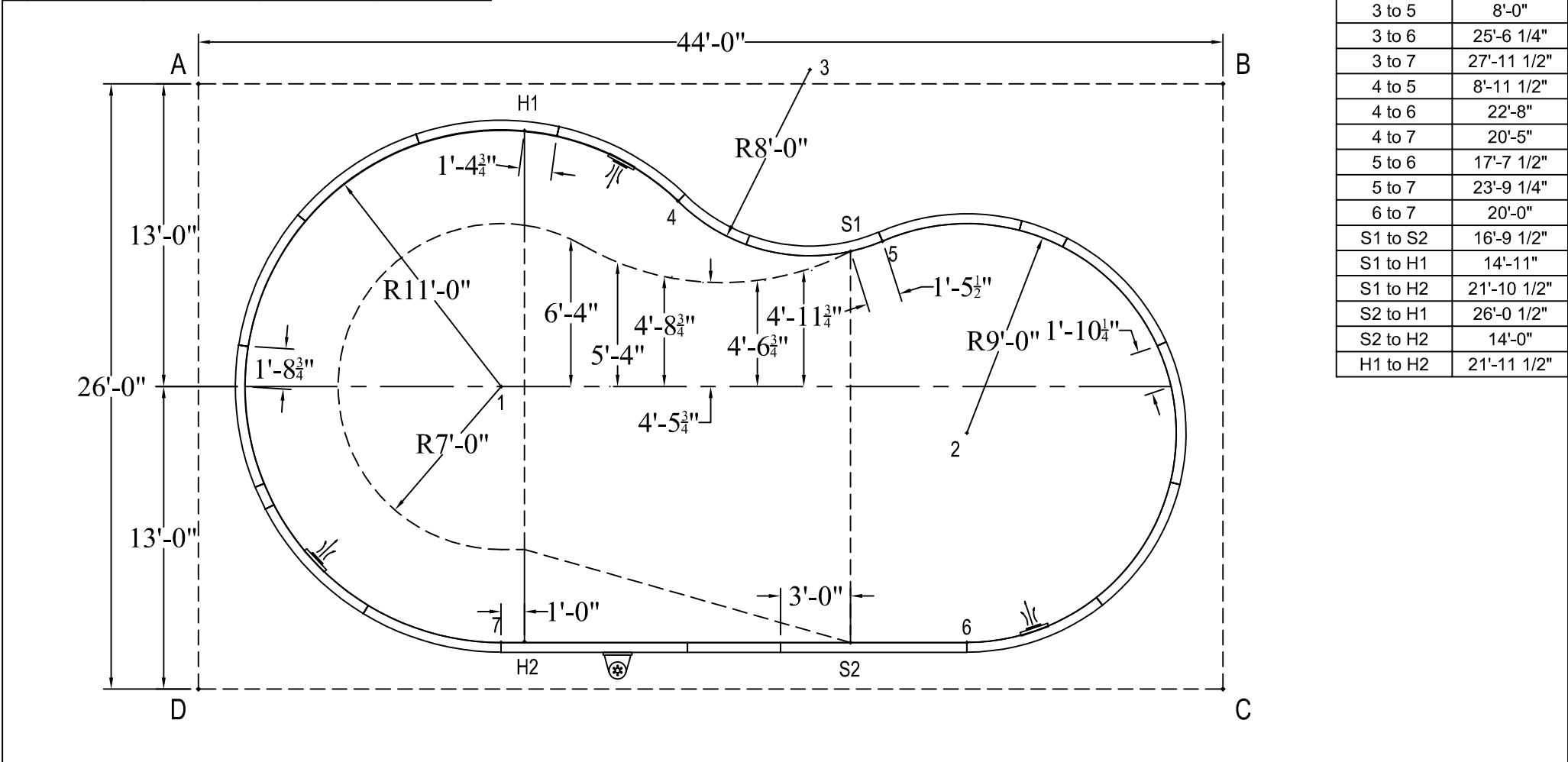
DIAGONALS	
1 to 2	20'-1 1/4"
1 to 3	19'-0"
1 to 4	11'-0"
1 to 5	22'-10"
1 to 6	17'-6 1/4"
1 to 7	11'-0"
2 to 3	17'-0"
2 to 4	21'-11 1/4"
2 to 5	9'-0"
2 to 6	9'-0"
2 to 7	15'-11"
3 to 4	27'-11 1/2"
3 to 5	25'-6 1/4"
3 to 6	8'-0"
3 to 7	8'-0"
4 to 5	20'-0"
4 to 6	23'-9 1/4"
4 to 7	20'-5"
5 to 6	17'-7 1/2"
5 to 7	22'-8"
6 to 7	8'-11 1/2"
S1 to S2	16'-9 1/2"
S1 to H1	14'-0"
S1 to H2	26'-0 1/2"
S2 to H1	21'-10 1/2"
S2 to H2	14'-11"
H1 to H2	21'-11 1/2"





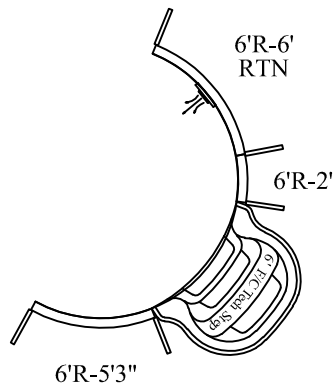
	A	B	C	D
1	18'-4 3/4"	33'-7 1/2"	33'-7 1/2"	18'-4 3/4"
2	36'-3"	18'-7 1/4"	15'-6 3/4"	34'-9 1/2"
3	26'-3 1/4"	17'-9"	31'-11 3/4"	37'-4 1/2"
4	21'-2 1/2"	23'-11 1/4"	31'-5"	29'-4 1/2"
5	30'-1 3/4"	16'-1 1/4"	24'-2"	35'-1 1/2"
6	40'-9 3/4"	26'-4 3/4"	11'-2 1/4"	33'-0 3/4"
7	27'-3 1/2"	39'-2 1/2"	31'-0 3/4"	13'-1 3/4"
S1	28'-11"	17'-6 1/2"	24'-8 1/4"	33'-8 3/4"
S2	36'-10 1/2"	28'-10 1/4"	16'-1 1/2"	28'-0 3/4"
H1	14'-1 3/4"	30'-0 3/4"	38'-4 3/4"	27'-9"
H2	27'-9 1/2"	38'-5"	30'-0 3/4"	14'-1 3/4"
A	-	44'-0"	51'-1 1/4"	26'-0"

DIAGONALS	
1 to 2	20'-1 1/4"
1 to 3	19'-0"
1 to 4	11'-0"
1 to 5	17'-6 1/4"
1 to 6	22'-10"
1 to 7	11'-0"
2 to 3	17'-0"
2 to 4	15'-11"
2 to 5	9'-0"
2 to 6	9'-0"
2 to 7	21'-11 1/4"
3 to 4	8'-0"
3 to 5	8'-0"
3 to 6	25'-6 1/4"
3 to 7	27'-11 1/2"
4 to 5	8'-11 1/2"
4 to 6	22'-8"
4 to 7	20'-5"
5 to 6	17'-7 1/2"
5 to 7	23'-9 1/4"
6 to 7	20'-0"
S1 to S2	16'-9 1/2"
S1 to H1	14'-11"
S1 to H2	21'-10 1/2"
S2 to H1	26'-0 1/2"
S2 to H2	14'-0"
H1 to H2	21'-11 1/2"

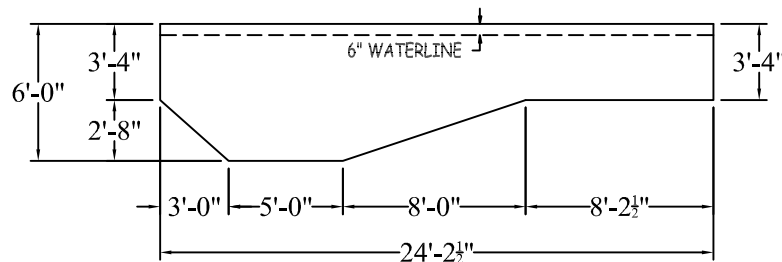
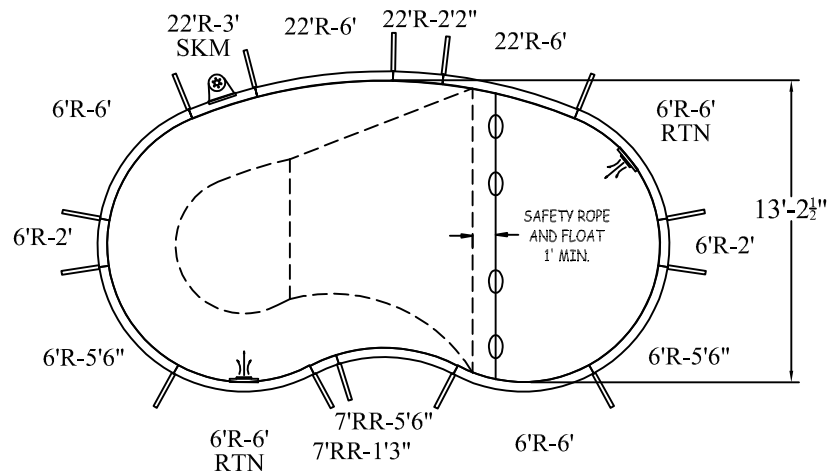
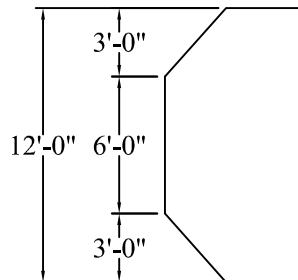
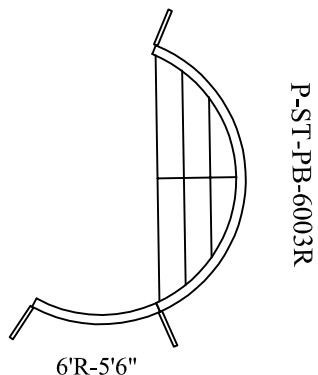


STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

ATLAS SERIES

WARNING

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CRESCENT

12-0 X 13-3 X 24-3 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 28 100 LITRES

PERIMETER: 62'-11" LIN.FT.

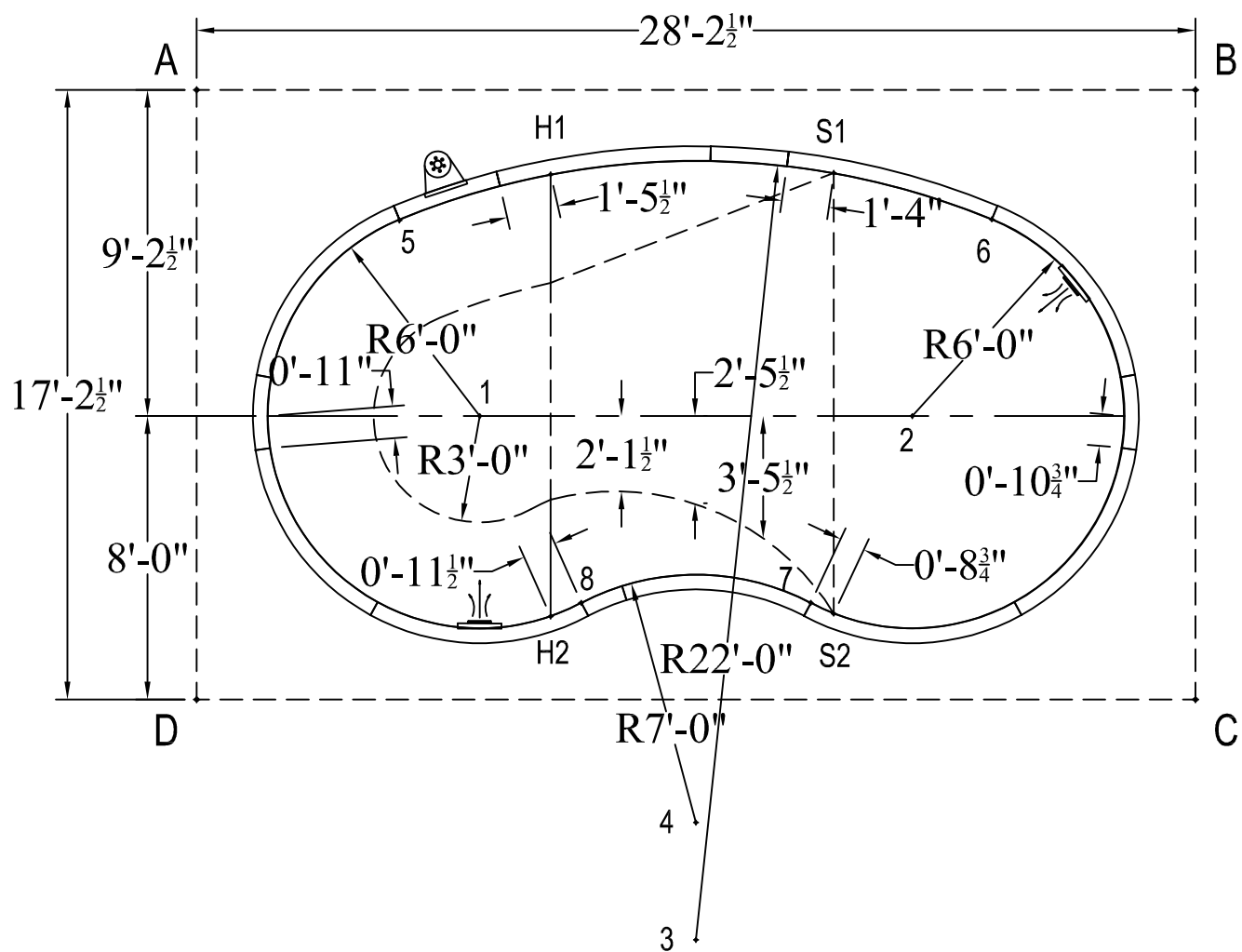
SURFACE (ft²): 261.9423

LINER (ft²): 290.4996

COVER (ft²): 442.8125 Free Form

	A	B	C	D					
1	12'-2 1/2"	22'-2 1/2"	21'-8 3/4"	11'-3 3/4"					
2	22'-2 1/2"	12'-2 1/2"	11'-3 3/4"	21'-8 3/4"	S1	18'-1 3/4"	10'-5 3/4"	18'-0 1/2"	23'-4 1/4"
3	27'-10"	27'-10"	15'-7 3/4"	15'-7 3/4"	S2	23'-3 1/2"	17'-11 3/4"	10'-6"	18'-2"
4	25'-0 1/2"	25'-0 1/2"	14'-6 1/4"	14'-6 1/4"	H1	10'-3 1/4"	18'-4 1/2"	23'-5 3/4"	17'-10 1/2"
5	6'-9 1/2"	22'-9 1/4"	26'-3"	14'-8 1/2"	H2	17'-11"	23'-6 1/4"	18'-4 1/4"	10'-3 1/4"
6	22'-9"	6'-9 3/4"	14'-8 3/4"	26'-2 3/4"	A	-	28'-2 1/2"	33'-0 1/2"	17'-2 1/2"
7	22'-7 1/4"	18'-1 1/4"	11'-2 1/2"	17'-6 3/4"					
8	18'-1 1/4"	22'-7 1/4"	17'-6 3/4"	11'-2 1/2"					

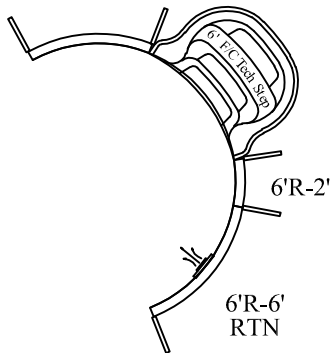
DIAGONALS	
1 to 2	12'-2 1/2"
1 to 3	16'-0"
1 to 4	13'-0"
1 to 5	6'-0"
1 to 6	15'-6"
1 to 7	10'-8 3/4"
1 to 8	6'-0"
2 to 3	16'-0"
2 to 4	13'-0"
2 to 5	15'-6 1/4"
2 to 6	6'-0"
2 to 7	6'-0"
2 to 8	10'-8 3/4"
3 to 4	3'-3 3/4"
3 to 5	22'-0"
3 to 6	22'-0"
3 to 7	10'-0 3/4"
3 to 8	10'-0 3/4"
4 to 5	18'-11 3/4"
4 to 6	18'-11 3/4"
4 to 7	7'-0"
4 to 8	7'-0"
5 to 6	16'-8 3/4"
5 to 7	15'-10 1/2"
5 to 8	11'-11 3/4"
6 to 7	11'-11 3/4"
6 to 8	15'-10 1/2"
7 to 8	6'-5 3/4"
S1 to S2	12'-5 1/4"
S1 to H1	8'-0"
S1 to H2	14'-10 1/4"
S2 to H1	14'-9"
S2 to H2	8'-0"
H1 to H2	12'-5 3/4"



STEP OPTIONS

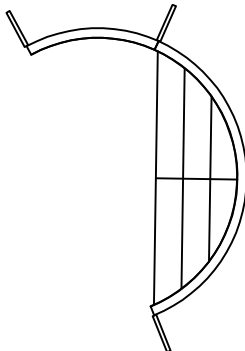
STEP OPTION 1

6'R-5'3"

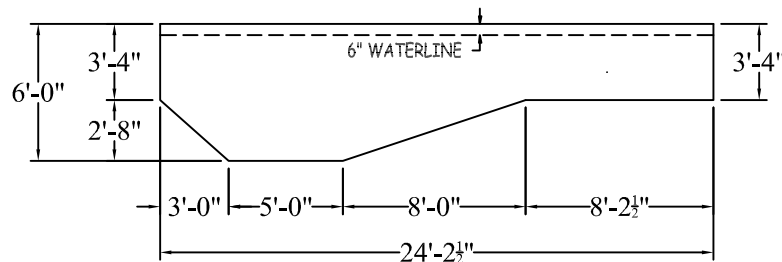
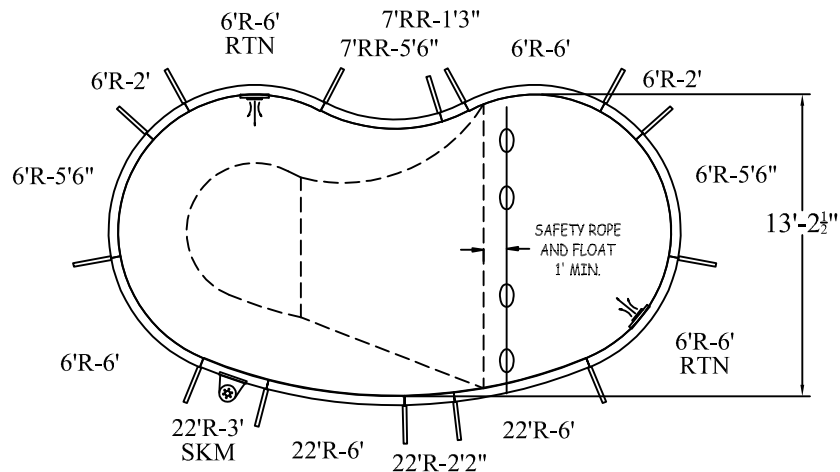
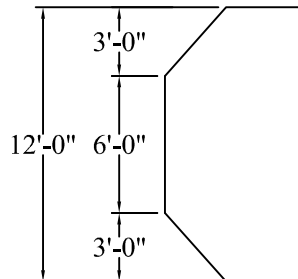


STEP OPTION 2

6'R-5'6"



P-ST-PB-6003R



NON DIVING

ATLAS SERIES

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CRESCENT

DATE: 01/01/2019

PERIMETER: 62'-11" LIN.FT.

REVISION:

SURFACE (ft²): 261.9423

SCALE: N.T.S.

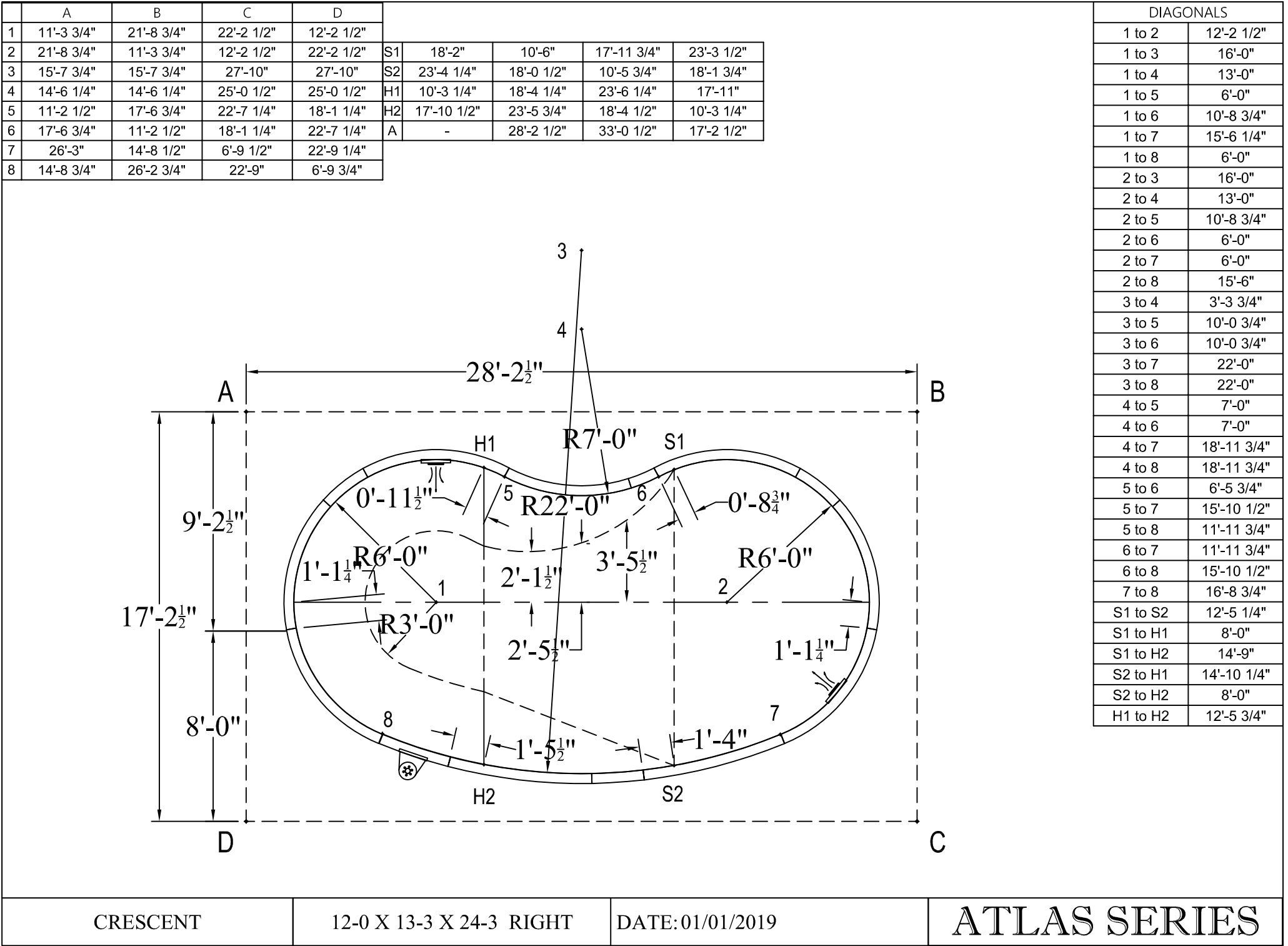
LINER (ft²): 290.4996

APPROX. WATER VOLUME: 28 100 LITRES

COVER (ft²): 442.8125

Free Form

12-0 X 13-3 X 24-3 RIGHT



CRESCENT

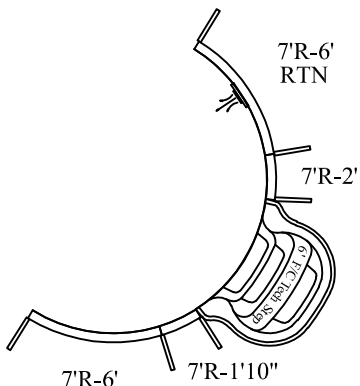
12-0 X 13-3 X 24-3 RIGHT

DATE:01/01/2019

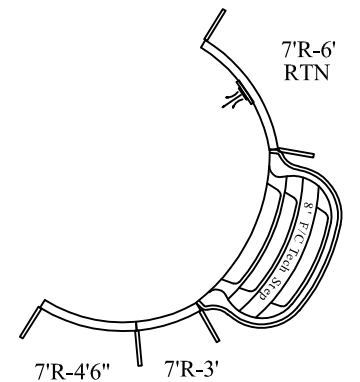
ATLAS SERIES

STEP OPTIONS

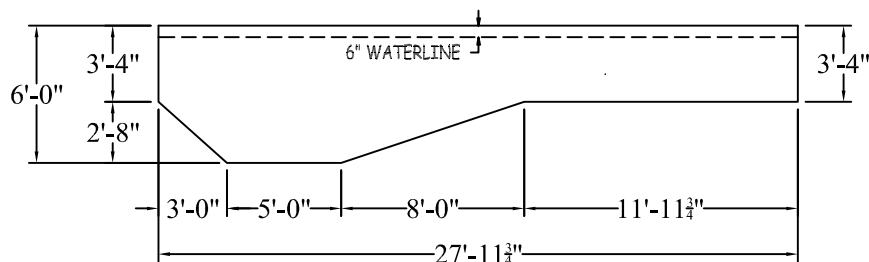
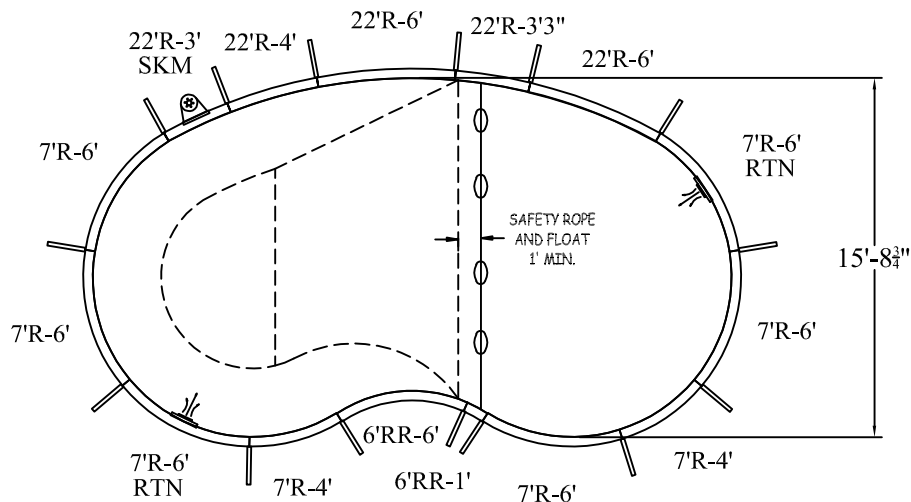
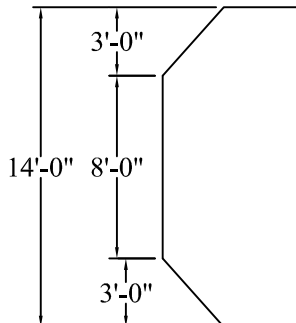
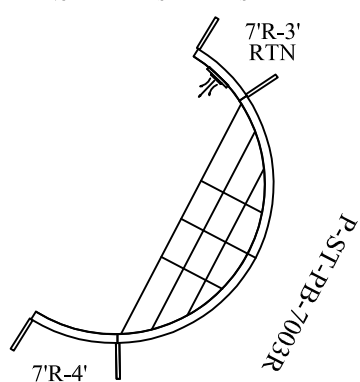
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

ATLAS SERIES

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CRESCENT

DATE: 01/01/2019

PERIMETER: 73'-3" LIN.FT.

REVISION:

SURFACE (ft²): 356.6965

SCALE: N.T.S.

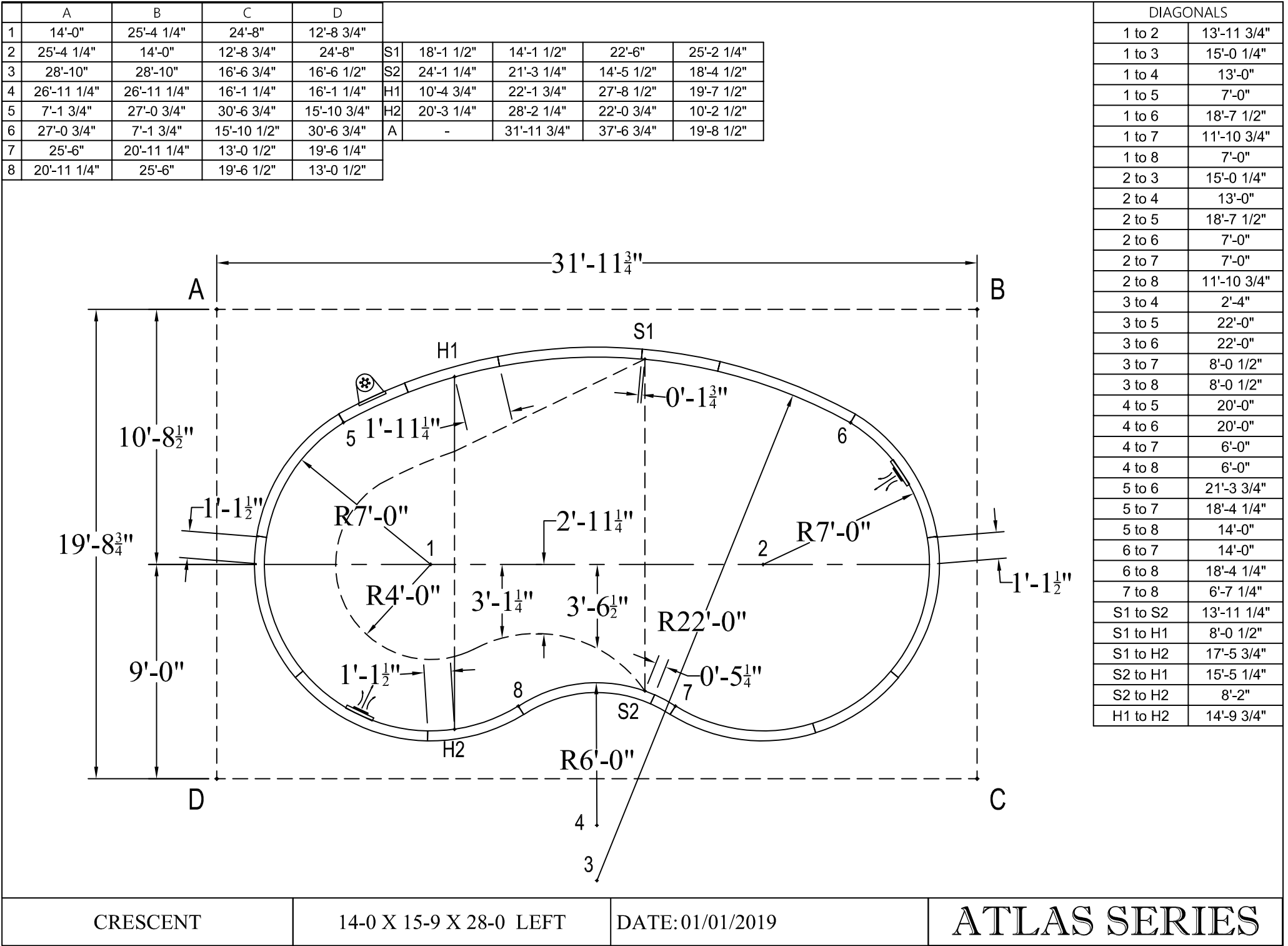
LINER (ft²): 391.7088

APPROX. WATER VOLUME: 37 700 LITRES

COVER (ft²): 581.2500

Free Form

14-0 X 15-9 X 28-0 LEFT



CRESCENT

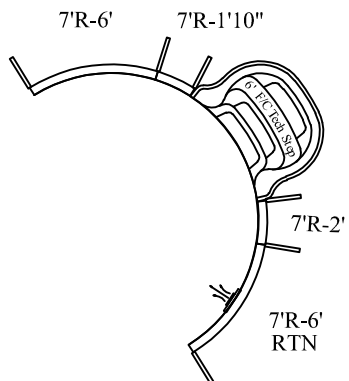
14-0 X 15-9 X 28-0 LEFT

DATE:01/01/2019

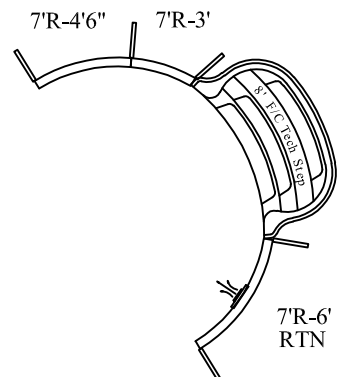
ATLAS SERIES

STEP OPTIONS

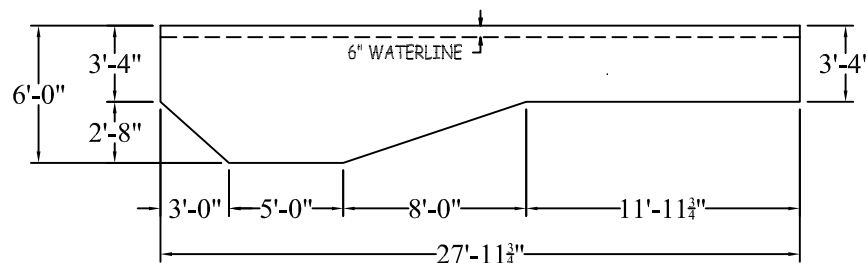
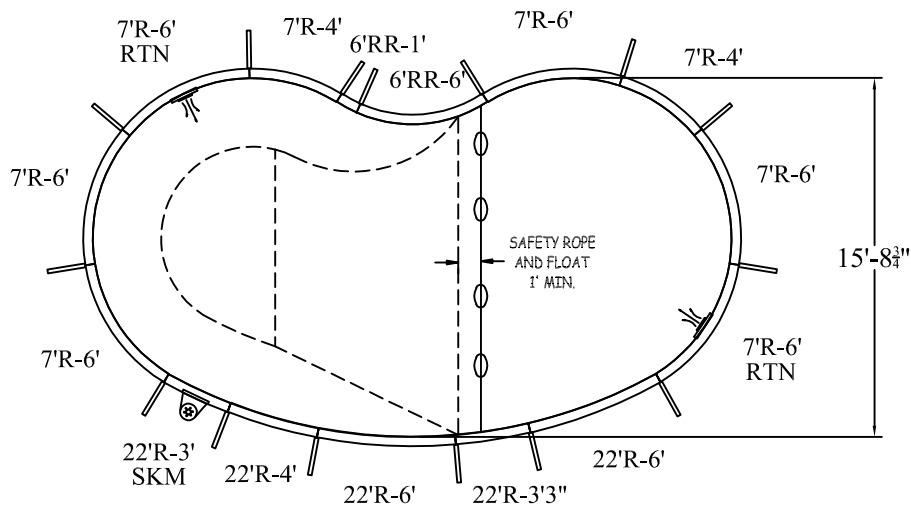
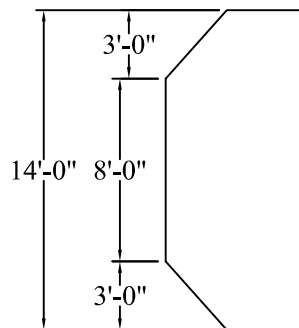
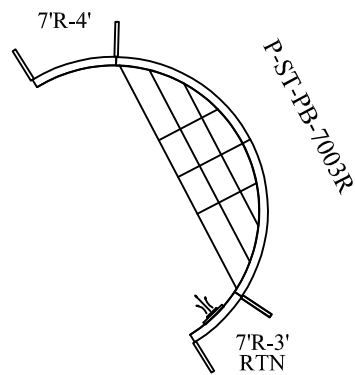
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

ATLAS SERIES

WARNING

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CRESCENT

DATE: 01/01/2019

PERIMETER: 73'-3" LIN.FT.

REVISION:

SURFACE (ft²): 356.6965

SCALE: N.T.S.

LINER (ft²): 391.7088

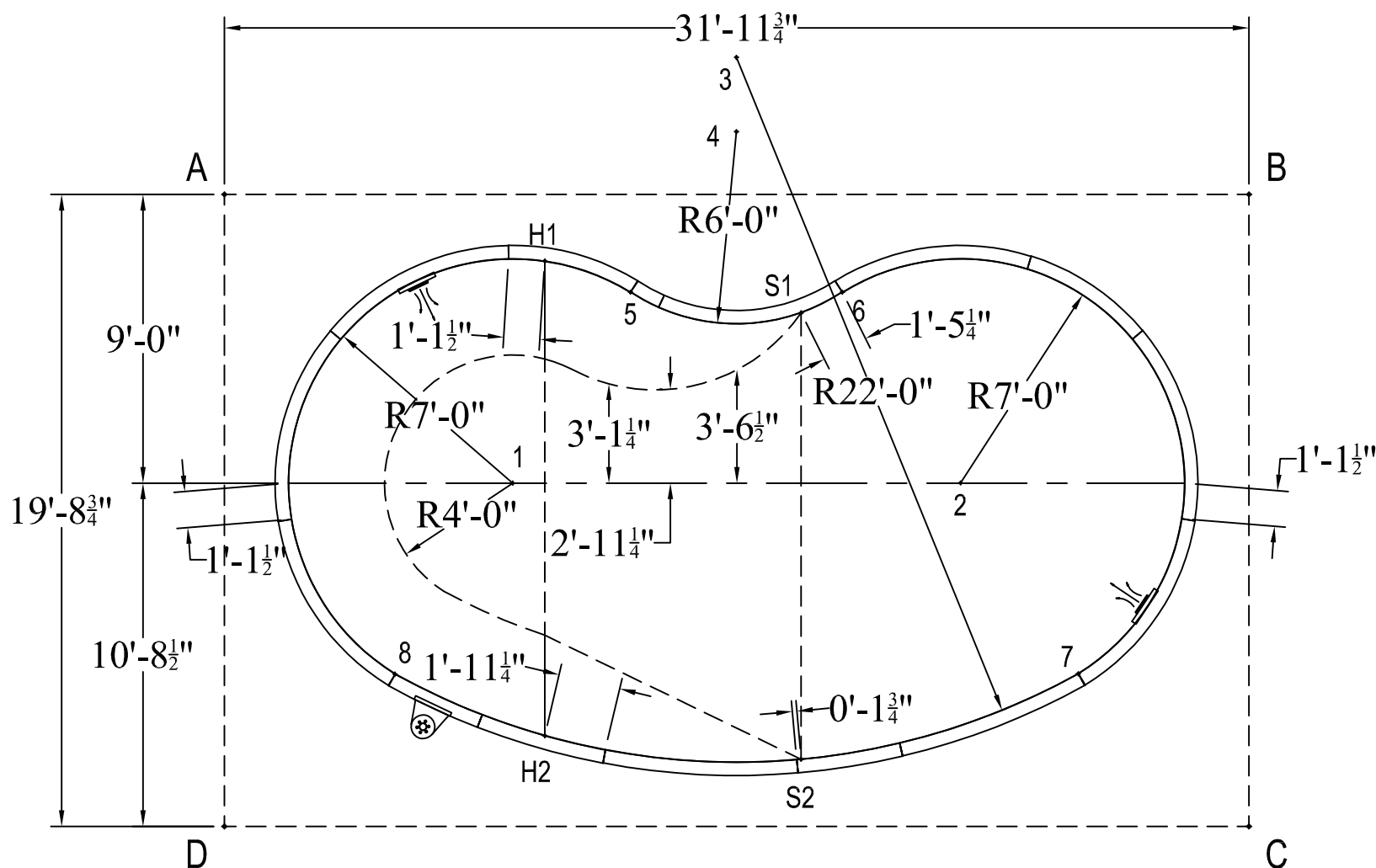
APPROX. WATER VOLUME: 37 700 LITRES

COVER (ft²): 581.2500 Free Form

14-0 X 15-9 X 28-0 RIGHT

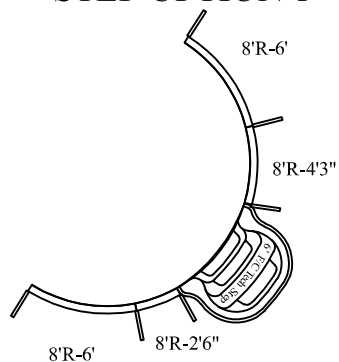
	A	B	C	D					
1	12'-8 3/4"	24'-8"	25'-4 1/4"	14'-0"					
2	24'-8"	12'-8 3/4"	14'-0"	25'-4 1/4"	S1	18'-4 1/2"	14'-5 1/2"	21'-3 1/4"	24'-1 1/4"
3	16'-6 1/2"	16'-6 3/4"	28'-10"	28'-10"	S2	25'-2 1/4"	22'-6"	14'-1 1/2"	18'-1 1/2"
4	16'-1 1/4"	16'-1 1/4"	26'-11 1/4"	26'-11 1/4"	H1	10'-2 1/2"	22'-0 3/4"	28'-2 1/4"	20'-3 1/4"
5	13'-0 1/2"	19'-6 1/2"	25'-6"	20'-11 1/4"	H2	19'-7 1/2"	27'-8 1/2"	22'-1 3/4"	10'-4 3/4"
6	19'-6 1/4"	13'-0 1/2"	20'-11 1/4"	25'-6"	A	-	31'-11 3/4"	37'-6 3/4"	19'-8 1/2"
7	30'-6 3/4"	15'-10 1/2"	7'-1 3/4"	27'-0 3/4"					
8	15'-10 3/4"	30'-6 3/4"	27'-0 3/4"	7'-1 3/4"					

DIAGONALS	
1 to 2	13'-11 3/4"
1 to 3	15'-0 1/4"
1 to 4	13'-0"
1 to 5	7'-0"
1 to 6	11'-10 3/4"
1 to 7	18'-7 1/2"
1 to 8	7'-0"
2 to 3	15'-0 1/4"
2 to 4	13'-0"
2 to 5	11'-10 3/4"
2 to 6	7'-0"
2 to 7	7'-0"
2 to 8	18'-7 1/2"
3 to 4	2'-4"
3 to 5	8'-0 1/2"
3 to 6	8'-0 1/2"
3 to 7	22'-0"
3 to 8	22'-0"
4 to 5	6'-0"
4 to 6	6'-0"
4 to 7	20'-0"
4 to 8	20'-0"
5 to 6	6'-7 1/4"
5 to 7	18'-4 1/4"
5 to 8	14'-0"
6 to 7	14'-0"
6 to 8	18'-4 1/4"
7 to 8	21'-3 3/4"
S1 to S2	13'-11 1/4"
S1 to H1	8'-2"
S1 to H2	15'-5 1/4"
S2 to H1	17'-5 3/4"
S2 to H2	8'-0 1/2"
H1 to H2	14'-9 3/4"

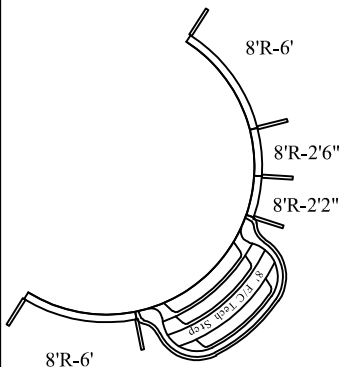


STEP OPTIONS

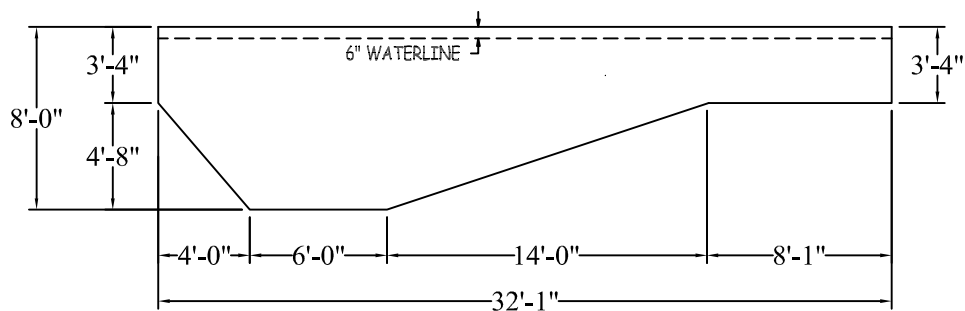
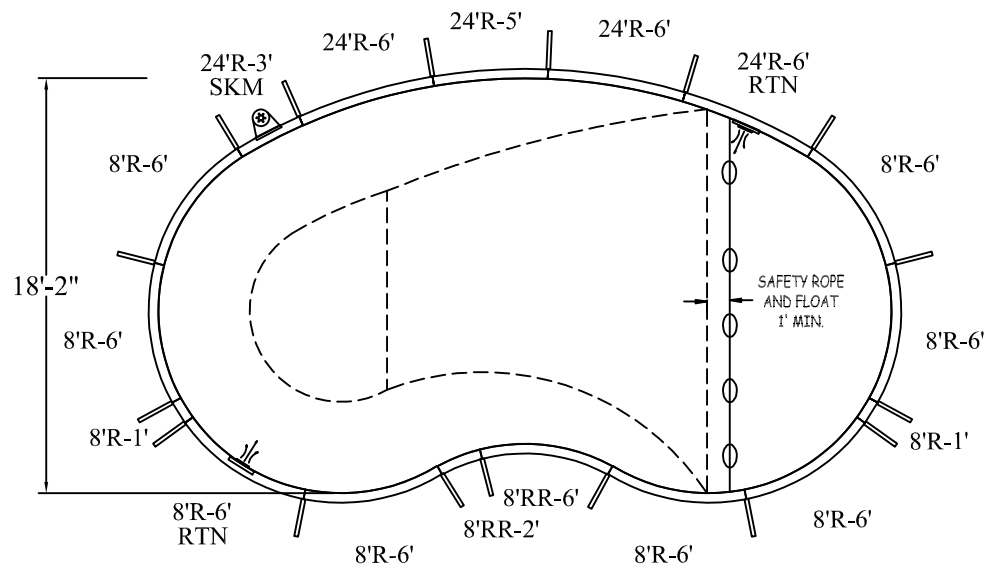
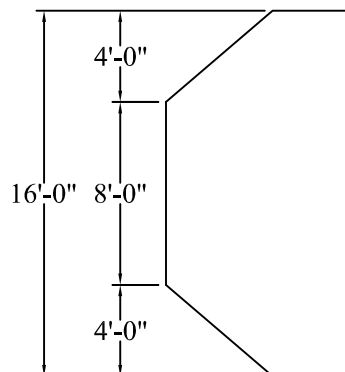
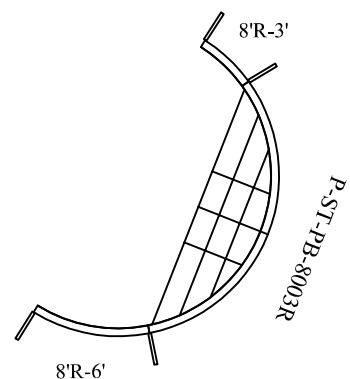
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



CRESCENT

DATE: 01/01/2019

PERIMETER: 84'-0" LIN.FT.

REVISION:

SURFACE (ft²): 470.7892

SCALE: N.T.S.

LINER (ft²): 513.3328

APPROX. WATER VOLUME: 61 300 LITRES

COVER (ft²): 742.6020

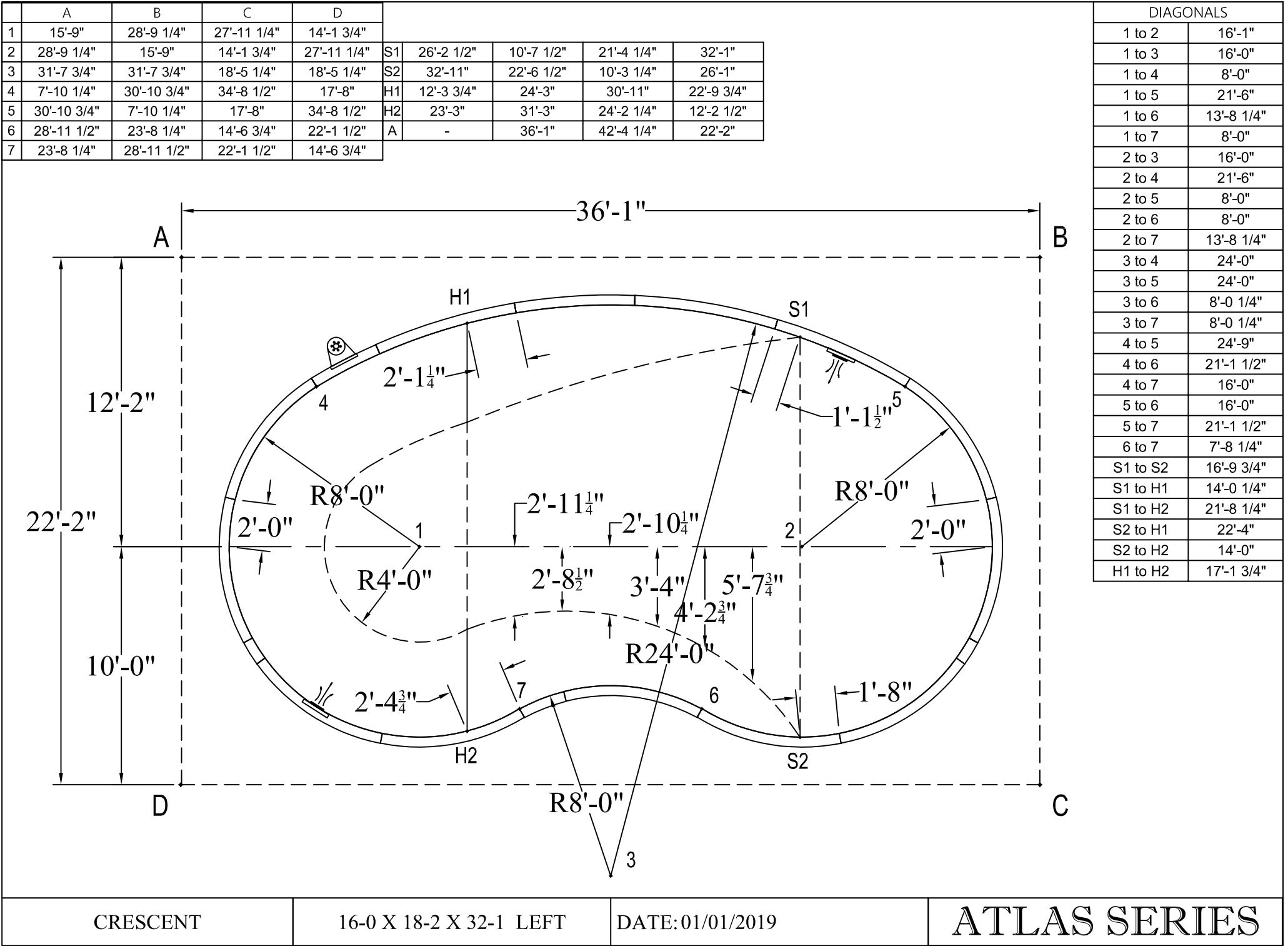
Free Form

ATLAS SERIES

WARNING

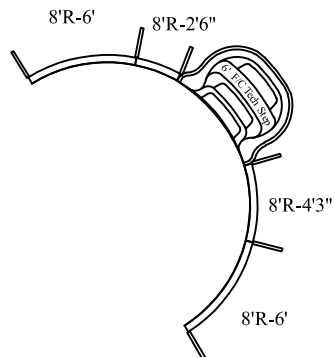
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

16-0 X 18-2 X 32-1 LEFT

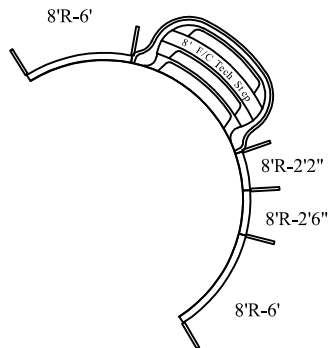


STEP OPTIONS

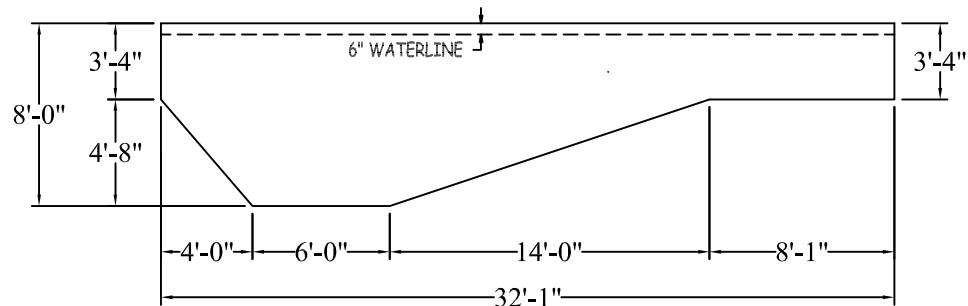
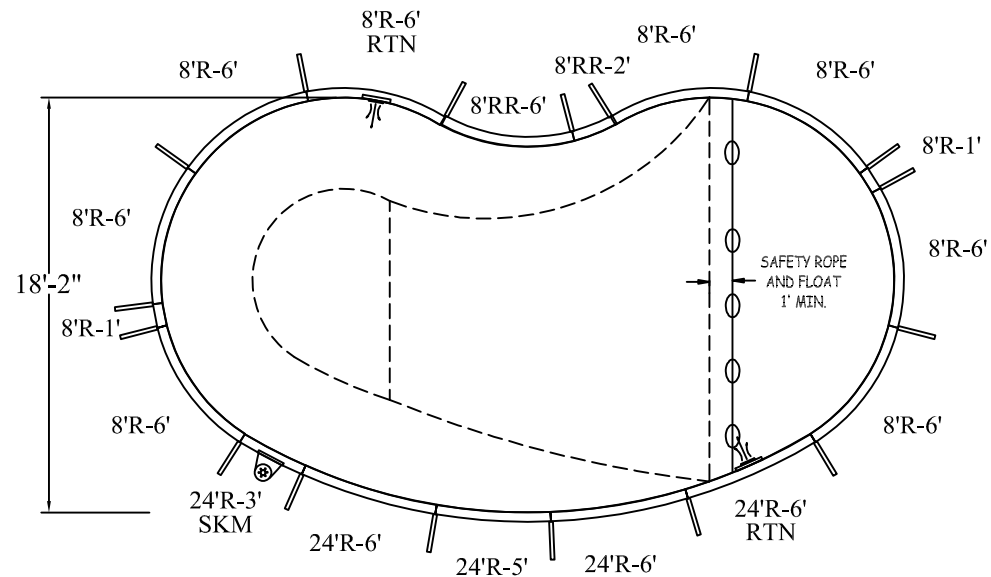
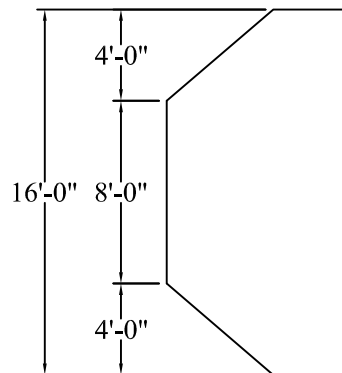
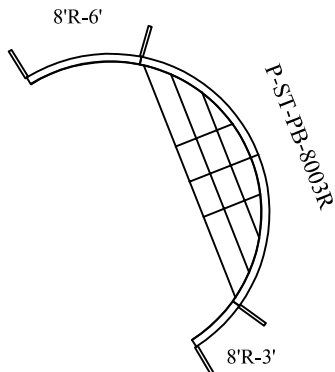
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



CRESCENT

DATE: 01/01/2019

PERIMETER: 84'-0" LIN.FT.

REVISION:

SURFACE (ft²): 470.7892

SCALE: N.T.S.

LINER (ft²): 513.3328

APPROX. WATER VOLUME: 61 300 LITRES

COVER (ft²): 742.6020

Free Form

ATLAS SERIES

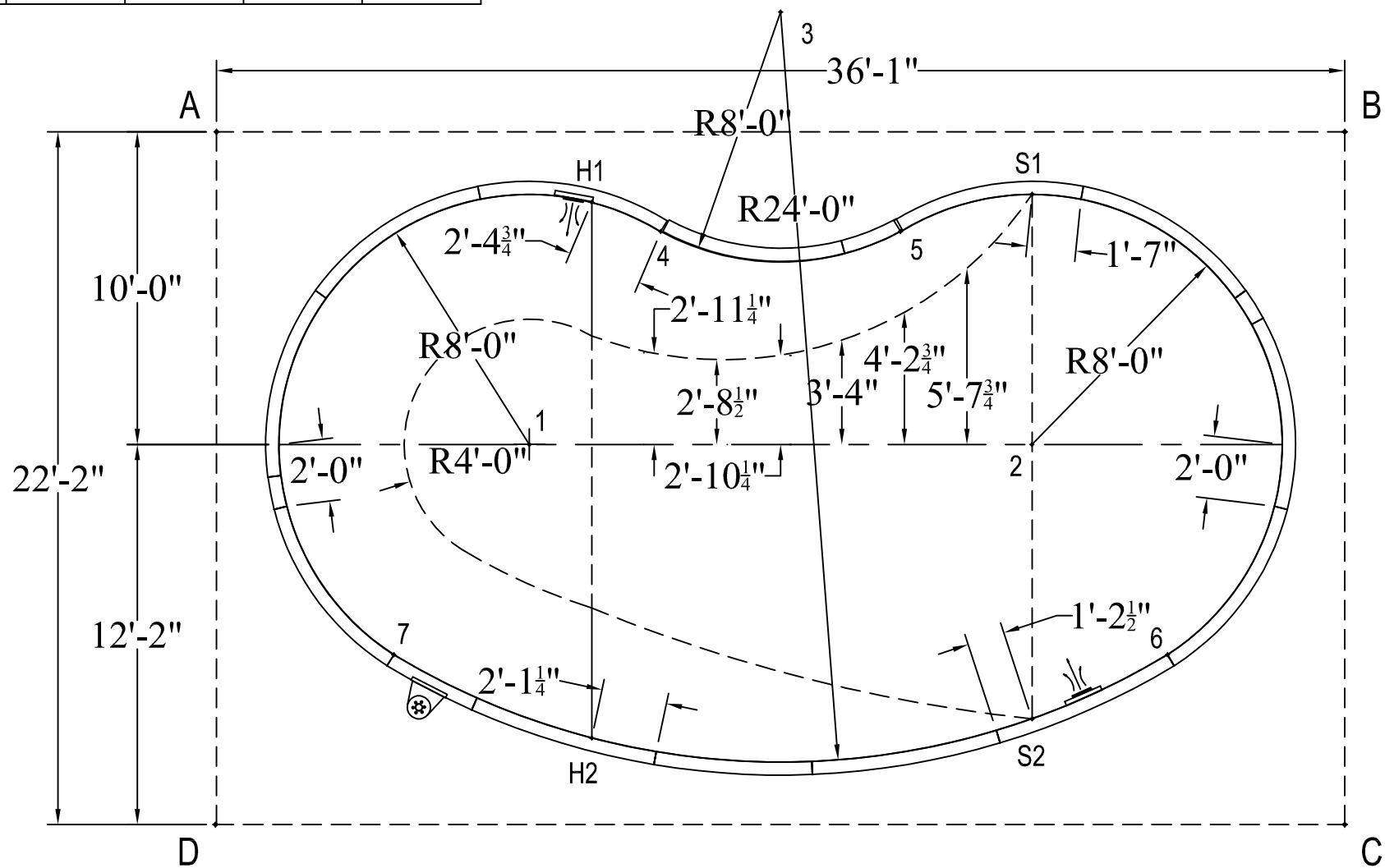
WARNING

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

16-0 X 18-2 X 32-1 RIGHT

	A	B	C	D					
1	14'-1 3/4"	27'-11 1/4"	28'-9 1/4"	15'-9"					
2	27'-11 1/4"	14'-1 3/4"	15'-9"	28'-9 1/4"	S1	26'-2"	10'-2 1/4"	22'-6 1/4"	32'-11 3/4"
3	18'-5 1/4"	18'-5 1/4"	31'-7 3/4"	31'-7 3/4"	S2	32'-1 3/4"	21'-3 1/4"	10'-6 3/4"	26'-3 3/4"
4	14'-6 3/4"	22'-1 1/2"	28'-11 1/2"	23'-8 1/4"	H1	12'-2 1/2"	24'-2 1/4"	31'-3"	23'-3"
5	22'-1 1/2"	14'-6 3/4"	23'-8 1/4"	28'-11 1/2"	H2	22'-9 3/4"	30'-11"	24'-3"	12'-3 3/4"
6	34'-8 1/2"	17'-8"	7'-10 1/4"	30'-10 3/4"	A	-	36'-1"	42'-4 1/4"	22'-2"
7	17'-8"	34'-8 1/2"	30'-10 3/4"	7'-10 1/4"					

DIAGONALS	
1 to 2	16'-1"
1 to 3	16'-0"
1 to 4	8'-0"
1 to 5	13'-8 1/4"
1 to 6	21'-6"
1 to 7	8'-0"
2 to 3	16'-0"
2 to 4	13'-8 1/4"
2 to 5	8'-0"
2 to 6	8'-0"
2 to 7	21'-6"
3 to 4	8'-0 1/4"
3 to 5	8'-0 1/4"
3 to 6	24'-0"
3 to 7	24'-0"
4 to 5	7'-8 1/4"
4 to 6	21'-1 1/2"
4 to 7	16'-0"
5 to 6	16'-0"
5 to 7	21'-1 1/2"
6 to 7	24'-9"
S1 to S2	16'-9 1/2"
S1 to H1	14'-1"
S1 to H2	22'-4 1/2"
S2 to H1	21'-8 1/2"
S2 to H2	14'-1 1/4"
H1 to H2	17'-1 3/4"



STEP OPTIONS

STEP OPTION 1

8'R-6'

8'R-5'

8'R-1'10"

8'R-6'

8'R-2'10"

STEP OPTION 2

8'R-6'

8'R-2'6"

8'R-6'

8'R-2'2"

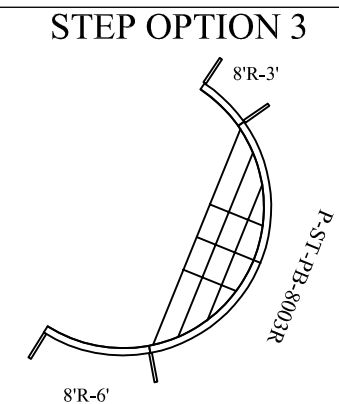
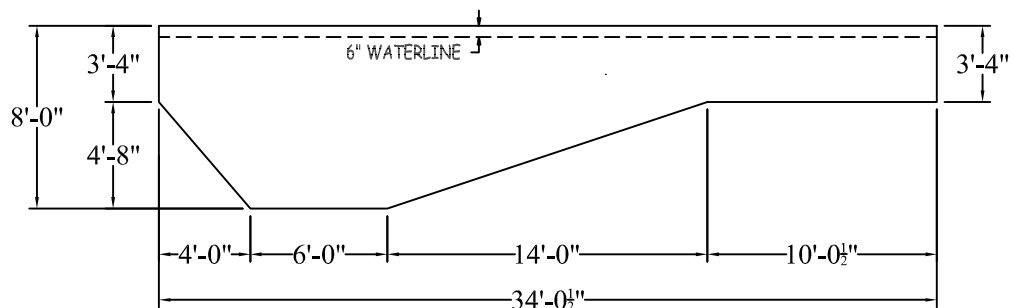
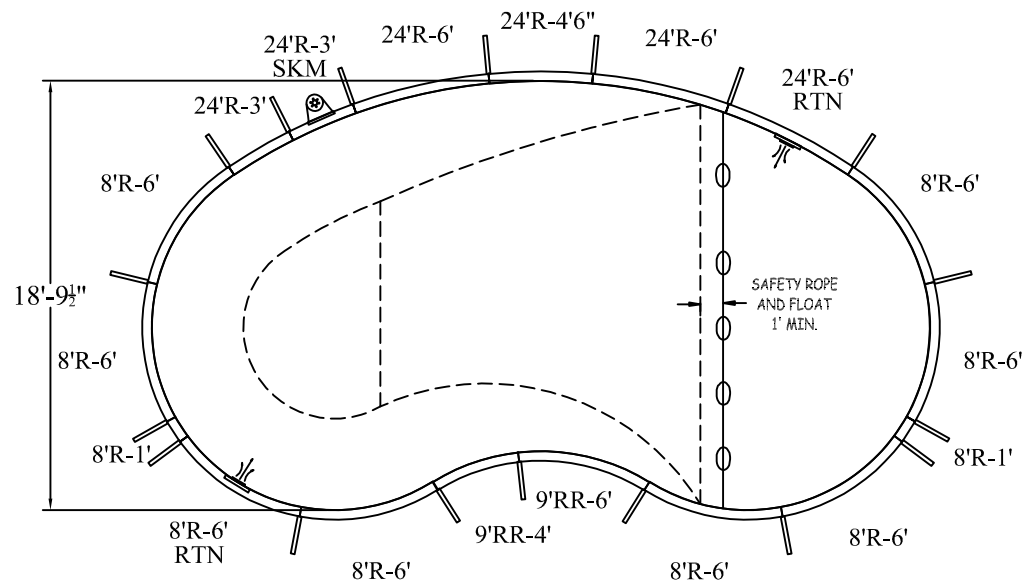
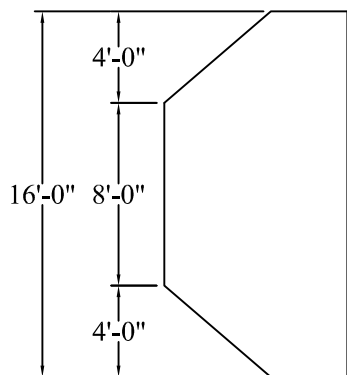
8'R-2'10"

STEP OPTION 3

8'R-3'

8'R-6'

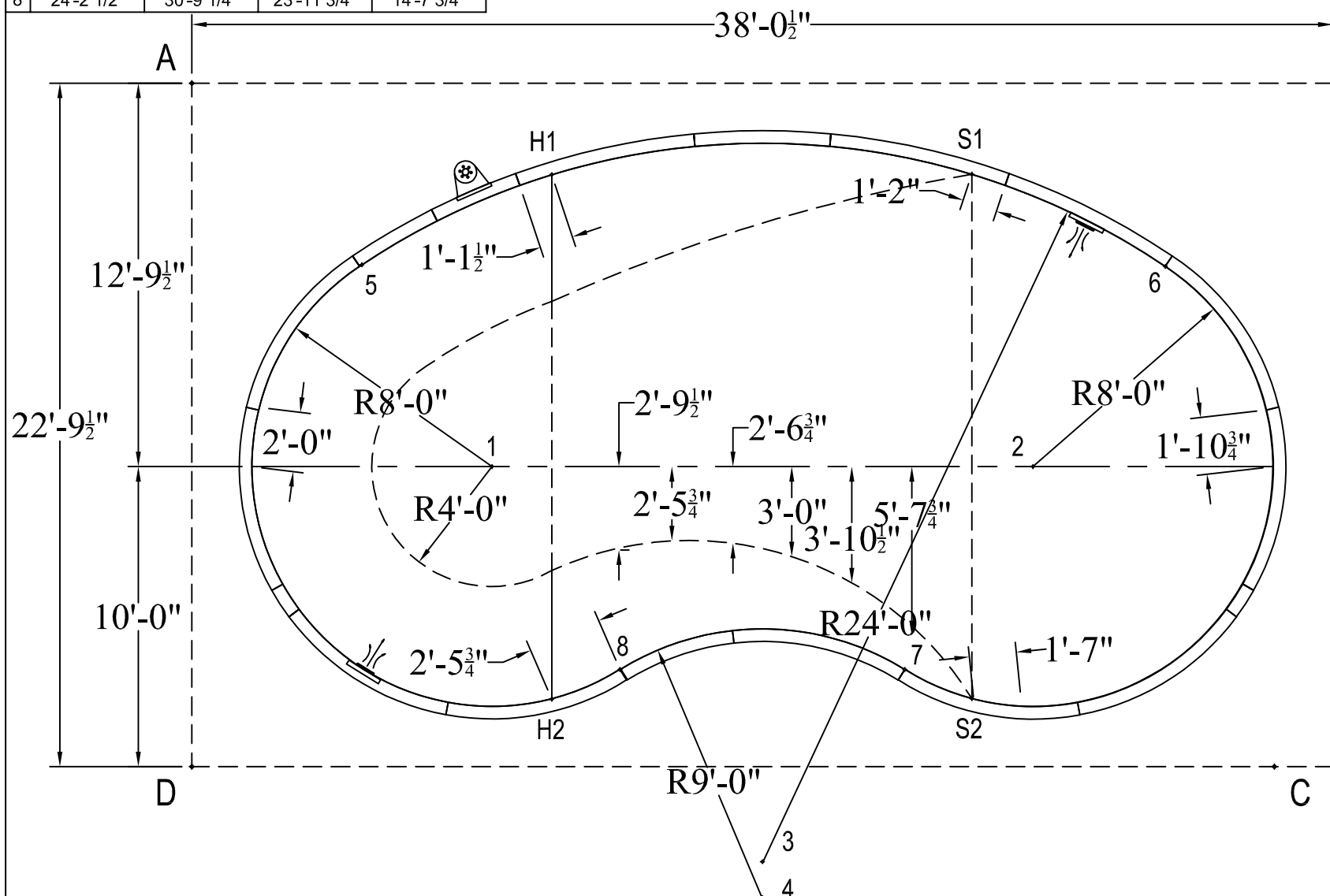
P-ST-PB-8003R



CRESCENT	DATE: 01/01/2019	PERIMETER: 88'-6" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 509.0153	
16-0 X 18-10 X 34-1 LEFT	SCALE: N.T.S.	LINER (ft²): 544.6672	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 & SLID EQUIPMENT REFER TO THE MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 64 700 LITRES	COVER (ft²): 809.6331 Free Form	

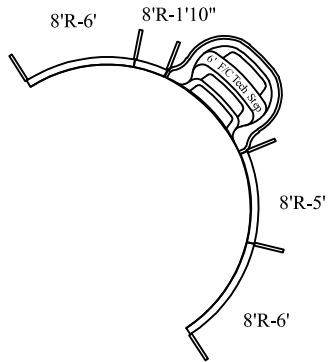
	A	B	C	D					
1	16'-2 3/4"	30'-9 3/4"	29'-9 1/4"	14'-1 3/4"					
2	30'-9 3/4"	16'-2 3/4"	14'-1 3/4"	29'-9 1/4"	S1	26'-2"	12'-5"	23'-1 1/2"	32'-7 3/4"
3	32'-2 1/2"	32'-2 1/2"	19'-3 1/2"	19'-3 1/2"	S2	33'-1 1/2"	23'-9 1/2"	12'-3"	26'-1 1/4"
4	33'-2 1/4"	33'-2 1/4"	19'-6 1/4"	19'-6 1/4"	H1	12'-4 1/2"	26'-2 3/4"	32'-8"	23'-1 1/4"
5	8'-3 1/2"	33'-0 1/4"	36'-5 3/4"	17'-7"	H2	23'-9 1/2"	33'-2"	26'-1 3/4"	12'-2 1/2"
6	33'-0 1/4"	8'-3 1/2"	17'-7"	36'-5 3/4"	A	-	38'-0 1/2"	44'-4 1/4"	22'-9 1/2"
7	30'-9 1/4"	24'-2 1/2"	14'-7 3/4"	23'-11 3/4"					
8	24'-2 1/2"	30'-9 1/4"	23'-11 3/4"	14'-7 3/4"					

DIAGONALS	
1 to 2	16'-1"
1 to 3	16'-0"
1 to 4	8'-0"
1 to 5	21'-6"
1 to 6	13'-8 1/4"
1 to 7	8'-0"
2 to 3	16'-0"
2 to 4	21'-6"
2 to 5	8'-0"
2 to 6	8'-0"
2 to 7	13'-8 1/4"
3 to 4	24'-0"
3 to 5	24'-0"
3 to 6	8'-0 1/4"
3 to 7	8'-0 1/4"
4 to 5	24'-9"
4 to 6	21'-1 1/2"
4 to 7	16'-0"
5 to 6	16'-0"
5 to 7	21'-1 1/2"
6 to 7	7'-8 1/4"
S1 to S2	16'-9 1/2"
S1 to H1	14'-1 1/4"
S1 to H2	21'-8 1/2"
S2 to H1	22'-4 1/2"
S2 to H2	14'-1"
H1 to H2	17'-1 3/4"

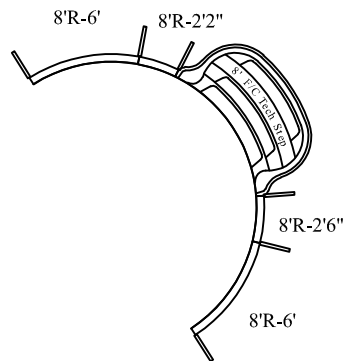


STEP OPTIONS

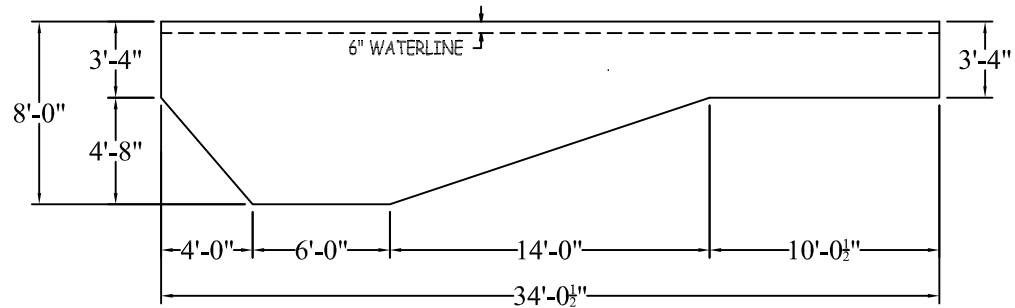
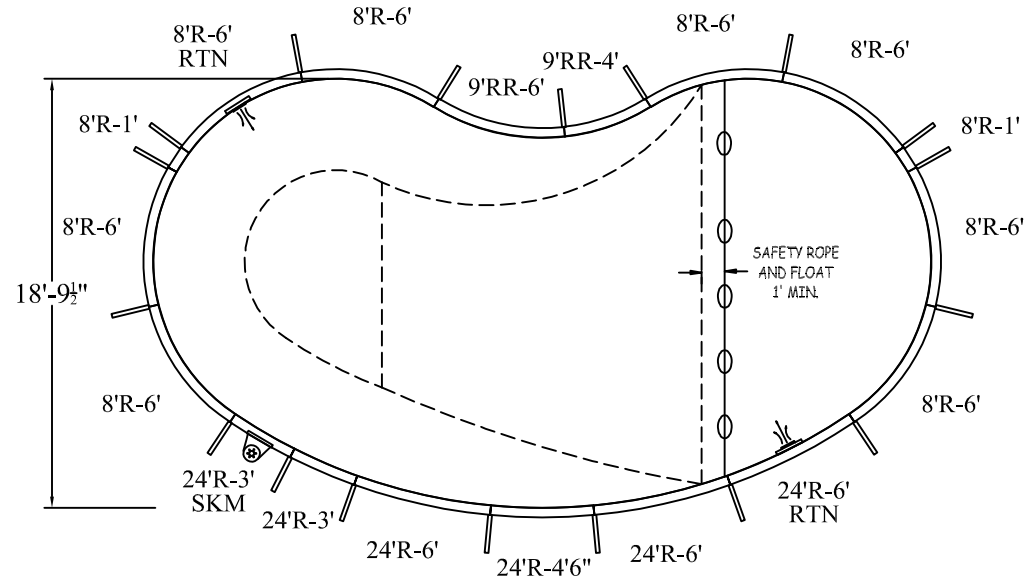
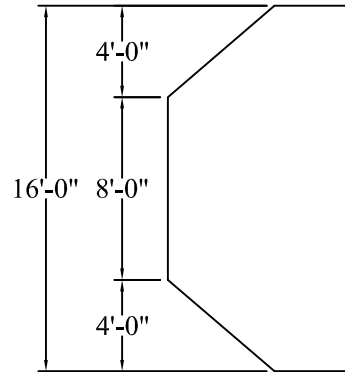
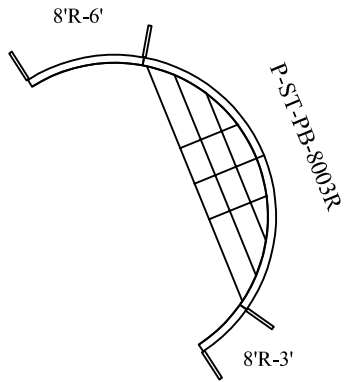
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



CRESCENT

DATE: 01/01/2019

PERIMETER: 88'-6" LIN.FT.

REVISION:

SURFACE (ft²): 509.0153

SCALE: N.T.S.

LINER (ft²): 544.6672

APPROX. WATER VOLUME: 64 700 LITRES

COVER (ft²): 809.6331

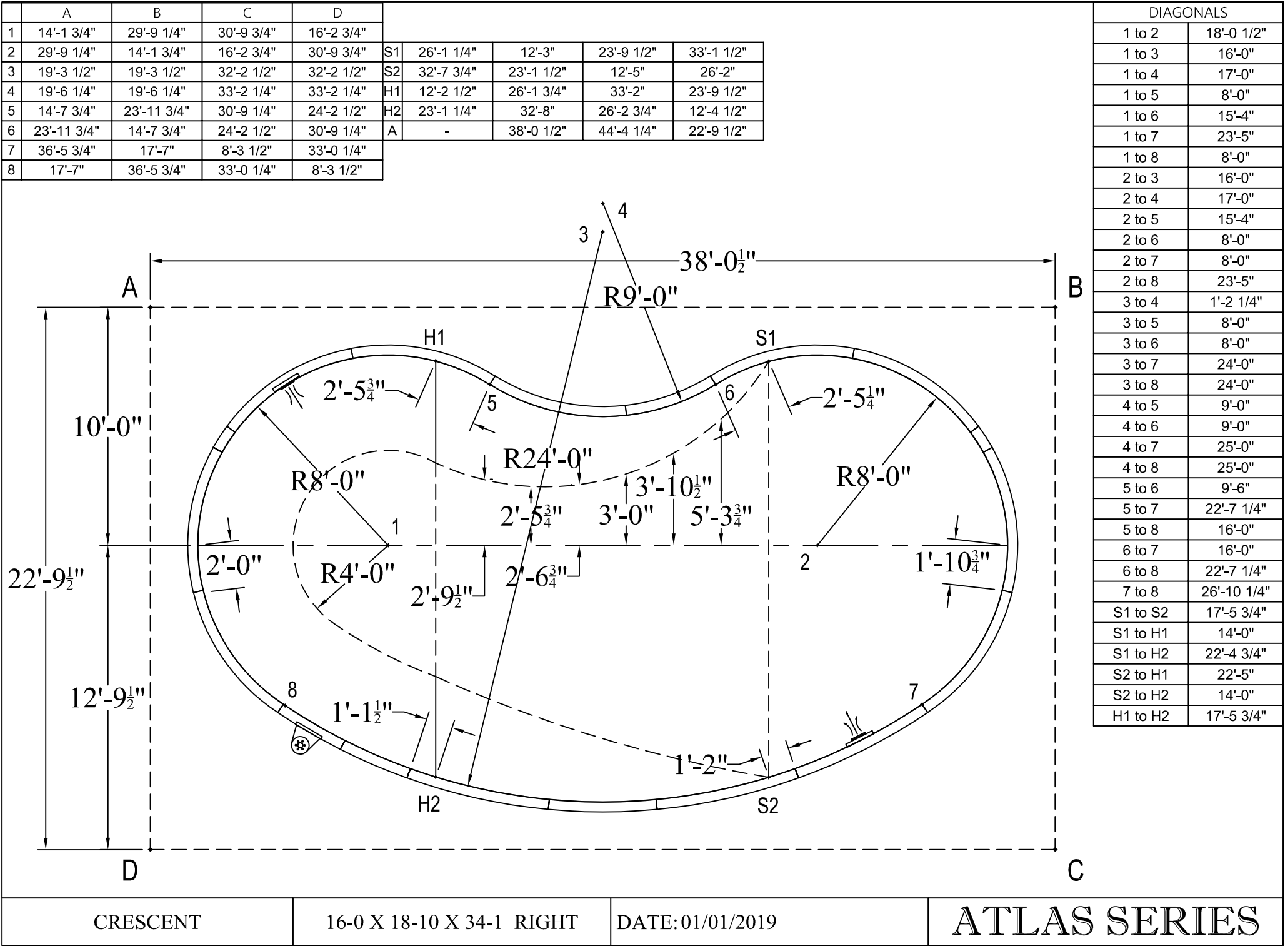
Free Form

ATLAS SERIES

WARNING

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16-0 X 18-10 X 34-1 RIGHT

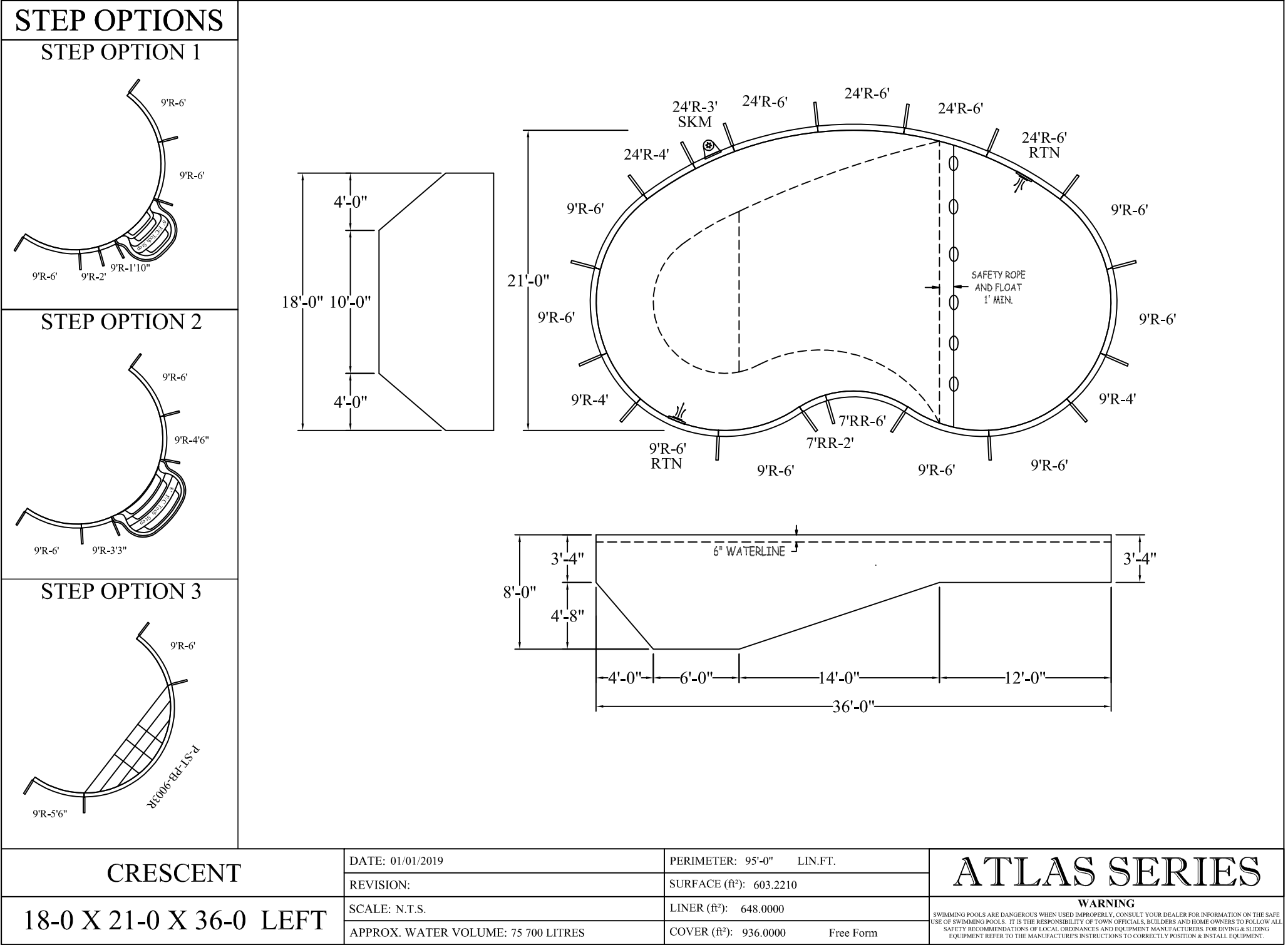


CRESCENT

16-0 X 18-10 X 34-1 RIGHT

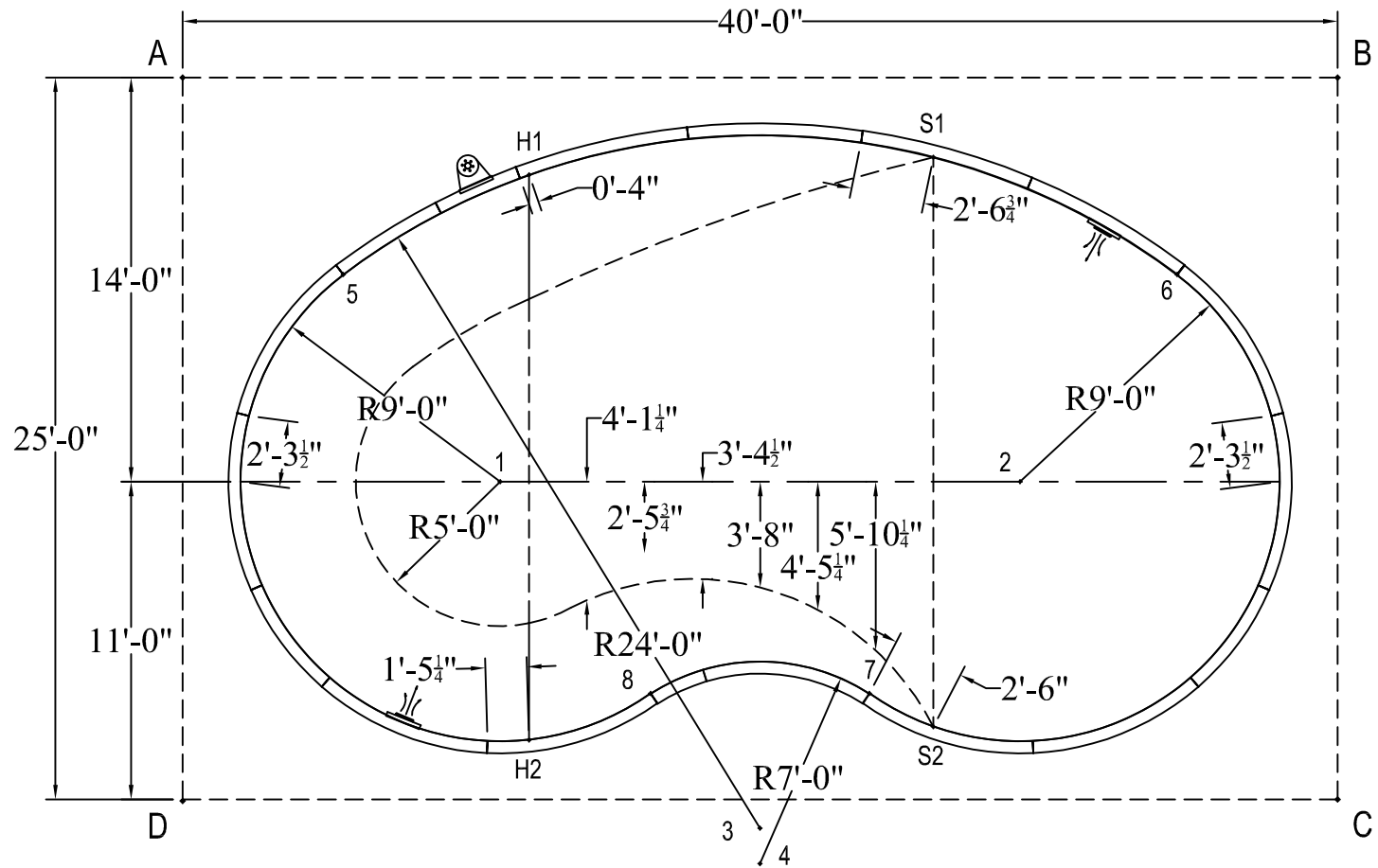
DATE:01/01/2019

ATLAS SERIES



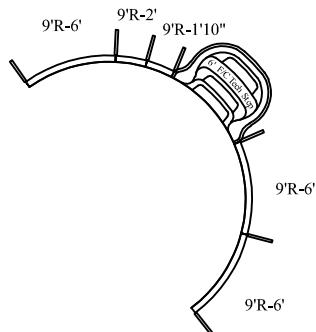
	A	B	C	D
1	17'-9 3/4"	32'-2 1/2"	31'-0 1/4"	15'-6 3/4"
2	32'-2 1/2"	17'-9 3/4"	15'-6 3/4"	31'-0 1/4"
3	32'-9 1/2"	32'-9 1/2"	20'-0 1/4"	20'-0 1/4"
4	33'-9 1/2"	33'-9 1/2"	20'-1 1/2"	20'-1 1/2"
5	8'-9 3/4"	35'-1 1/4"	38'-11 1/4"	19'-0 1/4"
6	35'-1 1/4"	8'-9 3/4"	19'-0 1/4"	38'-11 1/4"
7	31'-11 1/2"	26'-9 1/2"	16'-7 1/2"	24'-0 3/4"
8	26'-9 1/2"	31'-11 1/2"	24'-0 3/4"	16'-7 1/2"
S1	26'-1 3/4"	14'-3 1/4"	26'-3 1/4"	34'-2 1/2"
S2	34'-4 1/2"	26'-6"	14'-2 3/4"	26'-1 1/2"
H1	12'-5 1/2"	28'-2 1/2"	35'-4 1/2"	24'-8 3/4"
H2	25'-10 3/4"	36'-2 1/2"	28'-0 3/4"	12'-2"
A	-	40'-0"	47'-2"	25'-0"

DIAGONALS	
1 to 2	18'-0"
1 to 3	15'-0"
1 to 4	16'-0"
1 to 5	9'-0"
1 to 6	24'-6"
1 to 7	14'-9"
1 to 8	9'-0"
2 to 3	15'-0"
2 to 4	16'-0"
2 to 5	24'-6"
2 to 6	9'-0"
2 to 7	9'-0"
2 to 8	14'-9"
3 to 4	1'-2 3/4"
3 to 5	24'-0"
3 to 6	24'-0"
3 to 7	6'-0"
3 to 8	6'-0"
4 to 5	25'-0"
4 to 6	25'-0"
4 to 7	7'-0"
4 to 8	7'-0"
5 to 6	28'-10 1/2"
5 to 7	23'-3 1/2"
5 to 8	18'-0"
6 to 7	18'-0"
6 to 8	23'-3 1/2"
7 to 8	7'-7"
S1 to S2	19'-8 3/4"
S1 to H1	14'-0 1/4"
S1 to H2	24'-6 3/4"
S2 to H1	23'-8 1/4"
S2 to H2	14'-0"
H1 to H2	19'-7"

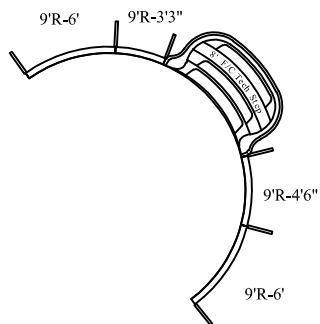


STEP OPTIONS

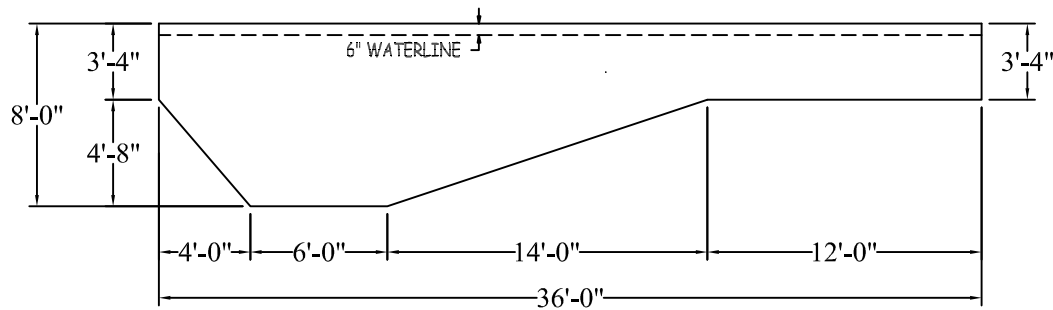
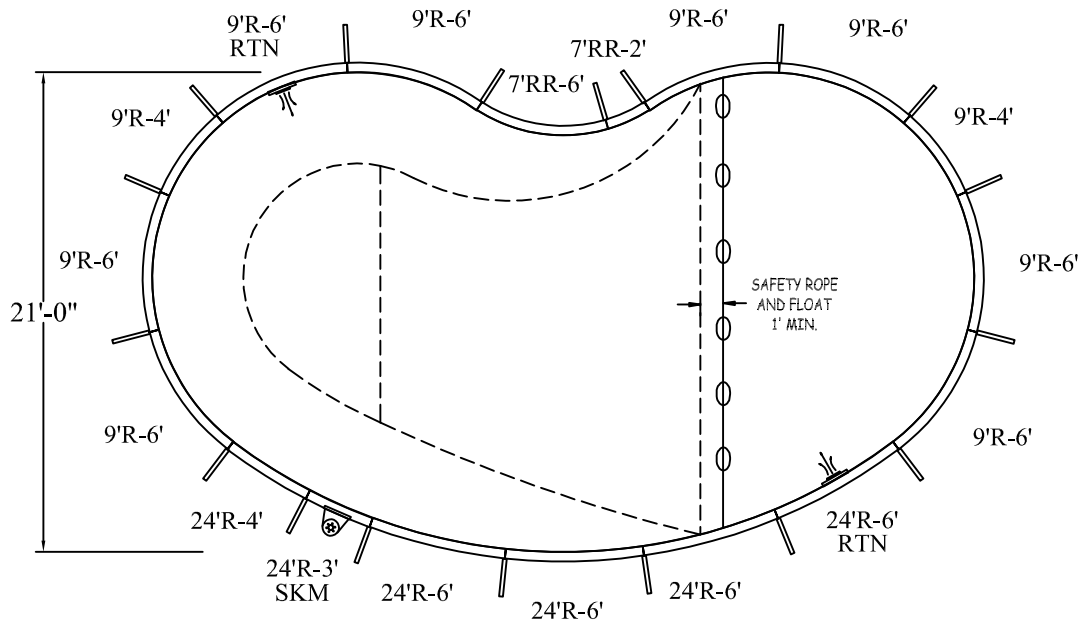
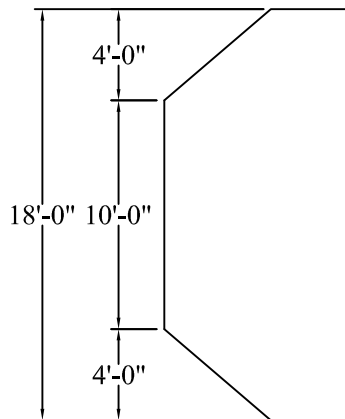
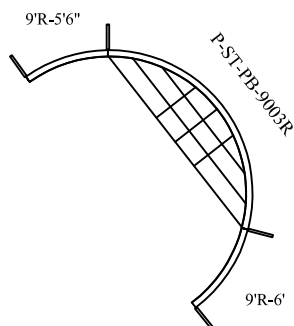
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



CRESCENT

DATE: 01/01/2019

PERIMETER: 95'-0" LIN.FT.

REVISION:

SURFACE (ft²): 603.2210

SCALE: N.T.S.

LINER (ft²): 648.0000

APPROX. WATER VOLUME: 75 700 LITRES

COVER (ft²): 936.0000 Free Form

ATLAS SERIES

WARNING

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18-0 X 21-0 X 36-0 RIGHT

CRESCENT	18-0 X 21-0 X 36-0 RIGHT	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

STEP OPTION 1

Diagram illustrating Step Option 1. The structure is a curved, stepped profile. Key dimensions and labels include: 10'R-6' (top left), 10'R-6' (top right), 10'R-2'6" (middle right), 10'R-6' (bottom right), and 10'R-6' RTN (bottom left).

STEP OPTION 2

Diagram illustrating Step Option 2. The structure is a curved, stepped profile. Key dimensions and labels include: 10'R-6' (top left), 10'R-6' (top right), 10'R-1'10" (middle right), 10'R-4'6" (bottom right), and 10'R-6' RTN (bottom left).

STEP OPTION 3

Diagram illustrating Step Option 3. The structure is a curved, stepped profile. Key dimensions and labels include: 10'R-6' (top left), 10'R-3' (bottom right), 10'R-6' RTN (bottom left), and P-ST-2PB-1003R (bottom right).

Diagram illustrating Step Option 1 for the RTN. The structure is a curved, semi-circular shape. The central section is labeled "RTN" and "10'R-2'6"". The outer curve is labeled "10'R-6"" at three points. The bottom left section is labeled "10'R-6" RTN".

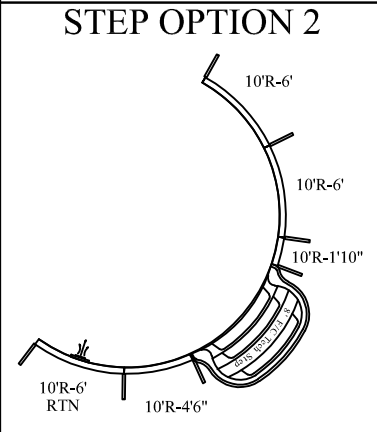
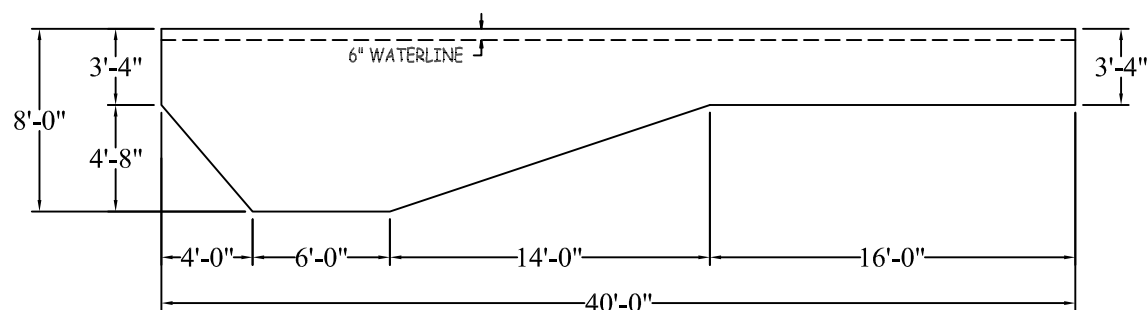
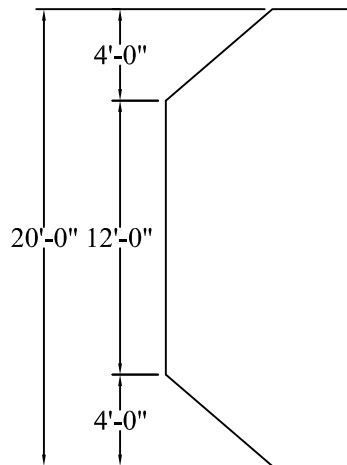


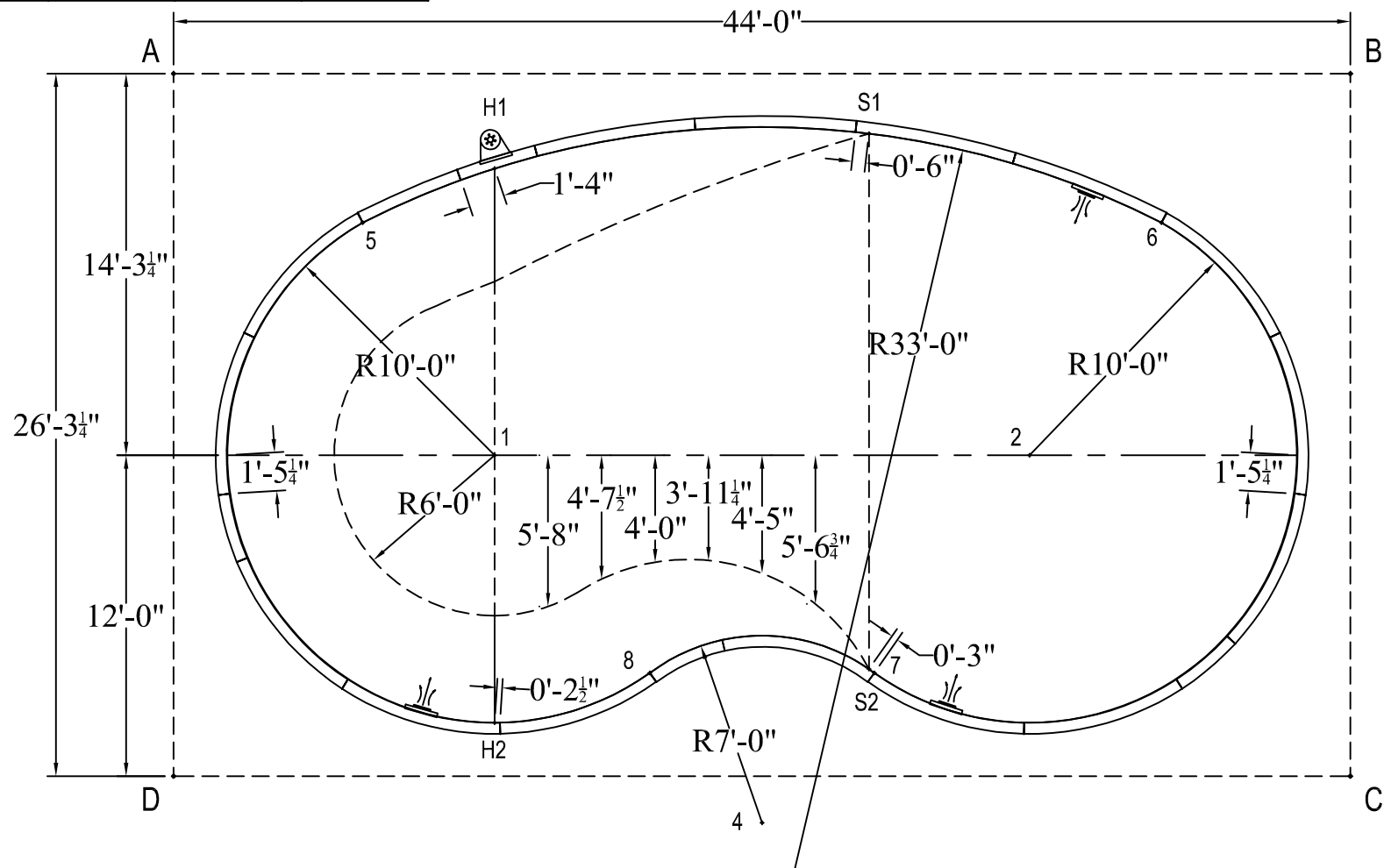
Diagram illustrating Step Option 3. The structure is a curved, segmented barrier. Labels include: 10'R-6' (top right), 10'R-3' (bottom center), 10'R-6' RTN (bottom left), and P-ST-PB-1003R (along the curve).



CRESCENT	DATE: 01/01/2019	PERIMETER: 105'-0" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 721.0015	
20-0 X 22-3 X 40-0 LEFT	SCALE: N.T.S.	LINER (ft²): 800.0000	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 87 000 LITRES	COVER (ft²): 1085.7500 Free Form	

	A	B	C	D
1	18'-7 3/4"	35'-0 1/2"	34'-2 1/4"	16'-11 3/4"
2	35'-0 1/2"	18'-7 3/4"	16'-11 3/4"	34'-2 1/4"
3	41'-4"	41'-4"	23'-8"	23'-8"
4	35'-7 1/2"	35'-7 1/2"	22'-0 3/4"	22'-0 3/4"
5	9'-0"	37'-4 1/4"	42'-4"	21'-10 1/2"
6	37'-4 1/4"	9'-0"	21'-10 1/2"	42'-4"
7	34'-5 3/4"	28'-7 1/2"	18'-2 1/2"	26'-5 3/4"
8	28'-7 1/2"	34'-5 3/4"	26'-5 3/4"	18'-2 1/2"
S1	26'-1 1/4"	18'-1 3/4"	30'-0 1/4"	35'-4 3/4"
S2	34'-2 3/4"	28'-7 3/4"	18'-5 1/4"	26'-3 3/4"
H1	12'-6 1/4"	32'-2 1/2"	39'-3"	25'-8 1/4"
H2	27'-1"	40'-2"	32'-0 3/4"	12'-2"
A	-	44'-0"	51'-3"	26'-3 1/4"

DIAGONALS	
1 to 2	20'-0"
1 to 3	23'-0 1/4"
1 to 4	17'-0"
1 to 5	10'-0"
1 to 6	26'-5"
1 to 7	16'-4 1/2"
1 to 8	10'-0"
2 to 3	23'-0 1/4"
2 to 4	17'-0"
2 to 5	26'-5"
2 to 6	10'-0"
2 to 7	10'-0"
2 to 8	16'-4 1/2"
3 to 4	6'-11 3/4"
3 to 5	33'-0"
3 to 6	33'-0"
3 to 7	13'-3 1/4"
3 to 8	13'-3 1/4"
4 to 5	26'-11 1/2"
4 to 6	26'-11 1/2"
4 to 7	7'-0"
4 to 8	7'-0"
5 to 6	29'-10 1/2"
5 to 7	25'-5 3/4"
5 to 8	19'-11 3/4"
6 to 7	19'-11 3/4"
6 to 8	25'-5 3/4"
7 to 8	8'-4 3/4"
S1 to S2	20'-0 1/4"
S1 to H1	14'-0 3/4"
S1 to H2	26'-1 1/4"
S2 to H1	23'-4 1/2"
S2 to H2	14'-1 3/4"
H1 to H2	20'-8 3/4"



CRESCENT

20-0 X 22-3 X 40-0 LEFT

DATE:01/01/2019

ATLAS SERIES

STEP OPTIONS

STEP OPTION 1

Diagram illustrating Step Option 1. The structure is a curved, stepped profile. Key dimensions and labels include: 10'R-6' RTN (top left), 10'R-6' (top center), 10'R-2'6" (top right), 10'R-6' (middle right), and 10'R-6' (bottom right).

STEP OPTION 2

Diagram illustrating Step Option 2. The structure is a curved, stepped profile. Key dimensions and labels include: 10'R-6' RTN (top left), 10'R-4'6" (top center), 10'R-1'10" (top right), 10'R-6' (middle right), and 10'R-6' (bottom right).

STEP OPTION 3

Diagram illustrating Step Option 3. The structure is a curved, stepped profile. Key dimensions and labels include: 10'R-6' RTN (top left), 10'R-3' (top center), and 10'R-6' (bottom right). A shaded area on the right side is labeled P-ST-PB-100R.

STEP OPTION 1

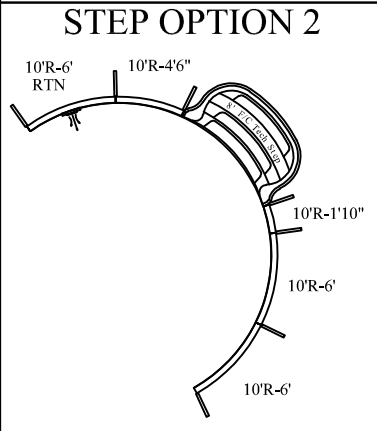
10'R-6' RTN

10'R-6'

10'R-2'6"

10'R-6'

10'R-6'

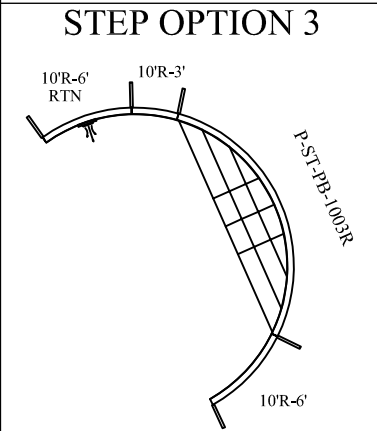


STEP OPTION 2

Diagram illustrating Step Option 2 for the RTN alignment. The alignment is shown as a curved line with the following segments and dimensions:

- 10'R-6' RTN
- 10'R-4'6"
- 10'R-1'10"
- 10'R-6'

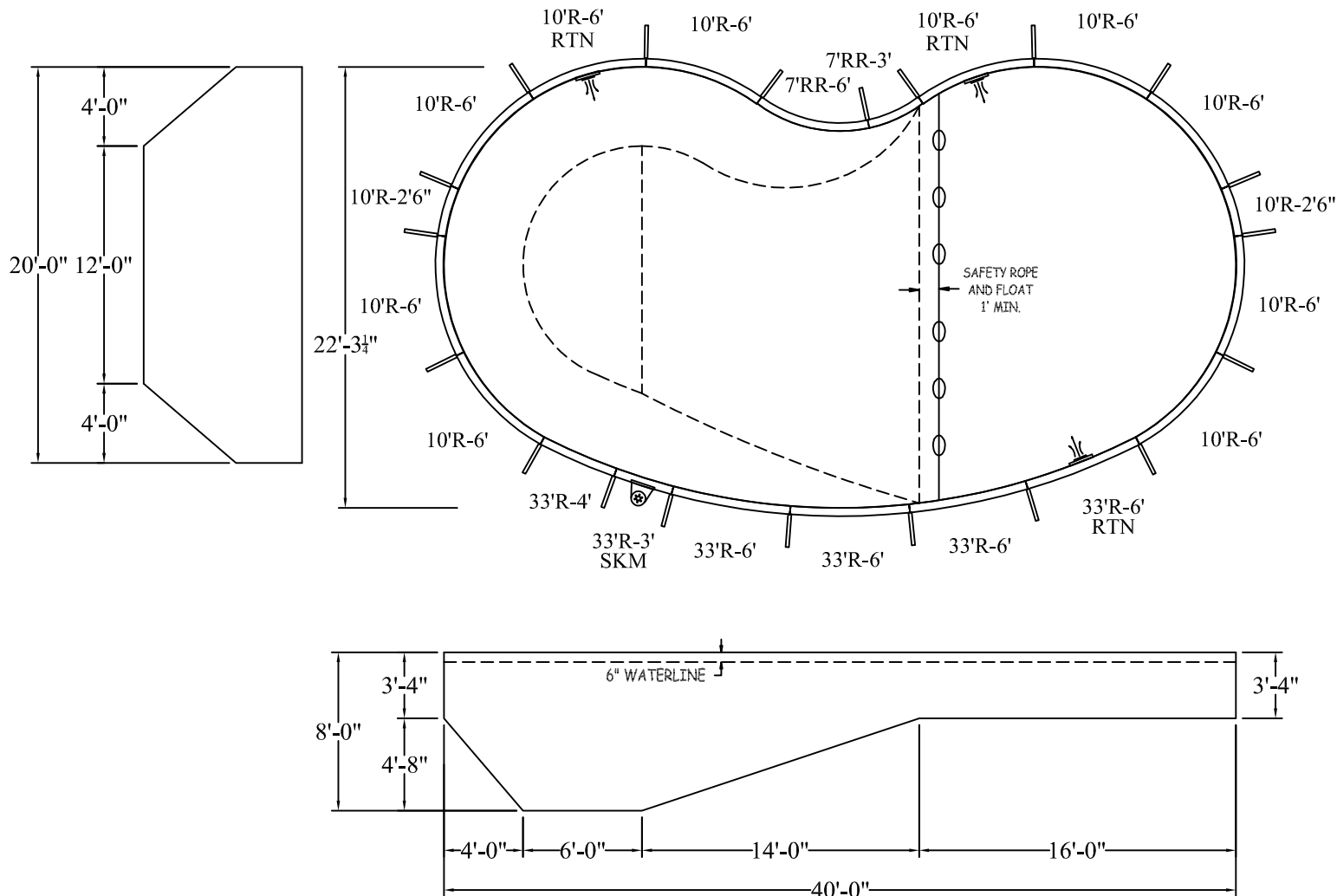
A cross-section of the road is shown at the end of the alignment, indicating a 10' width.



STEP OPTION 3

Diagram illustrating Step Option 3. The structure is a curved, semi-circular shape. Key dimensions and labels include:

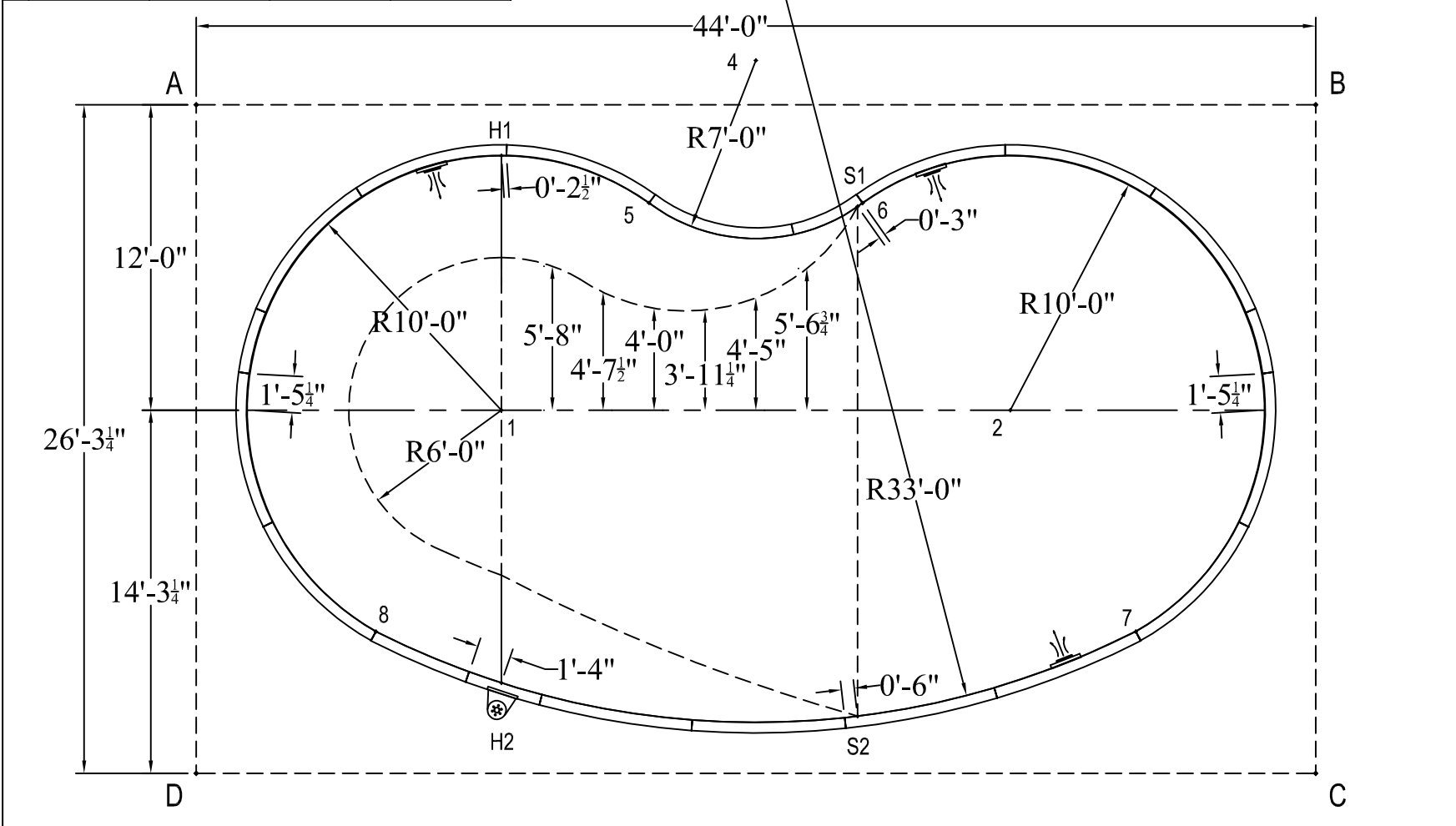
- Top left dimension: 10'R-6'
- Top center dimension: 10'R-3'
- Bottom right dimension: 10'R-6'
- Label on the left: RTN
- Label on the right: P-ST-PB-1003R



CRESCENT	DATE: 01/01/2019	PERIMETER: 105'-0" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 721.0015	
20-0 X 22-3 X 40-0 RIGHT	SCALE: N.T.S.	LINER (ft²): 800.0000	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 87 000 LITRES	COVER (ft²): 1085.7500 Free Form	

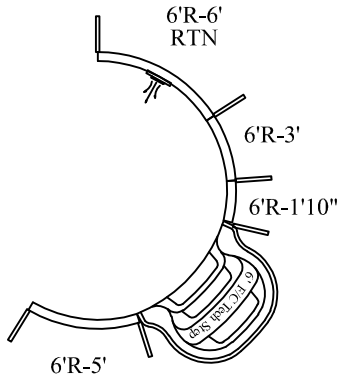
	A	B	C	D
1	16'-11 3/4"	34'-2 1/4"	35'-0 1/2"	18'-7 3/4"
2	34'-2 1/4"	16'-11 3/4"	18'-7 3/4"	35'-0 1/2"
3	23'-8"	23'-8"	41'-4"	41'-4"
4	22'-0 3/4"	22'-0 3/4"	35'-7 1/2"	35'-7 1/2"
5	18'-2 1/2"	26'-5 3/4"	34'-5 3/4"	28'-7 1/2"
6	26'-5 3/4"	18'-2 1/2"	28'-7 1/2"	34'-5 3/4"
7	42'-4"	21'-10 1/2"	9'-0"	37'-4 1/4"
8	21'-10 1/2"	42'-4"	37'-4 1/4"	9'-0"
S1	26'-3 3/4"	18'-5 1/4"	28'-7 3/4"	34'-2 3/4"
S2	35'-4 3/4"	30'-0 1/4"	18'-1 3/4"	26'-1 1/4"
H1	12'-2"	32'-0 3/4"	40'-2"	27'-1"
H2	25'-8 1/4"	39'-3"	32'-2 1/2"	12'-6 1/4"
A	-	44'-0"	51'-3"	26'-3 1/4"

DIAGONALS	
1 to 2	20'-0"
1 to 3	23'-0 1/4"
1 to 4	17'-0"
1 to 5	10'-0"
1 to 6	16'-4 1/2"
1 to 7	26'-5"
1 to 8	10'-0"
2 to 3	23'-0 1/4"
2 to 4	17'-0"
2 to 5	16'-4 1/2"
2 to 6	10'-0"
2 to 7	10'-0"
2 to 8	26'-5"
3 to 4	6'-11 3/4"
3 to 5	13'-3 1/4"
3 to 6	13'-3 1/4"
3 to 7	33'-0"
3 to 8	33'-0"
4 to 5	7'-0"
4 to 6	7'-0"
4 to 7	26'-11 1/2"
4 to 8	26'-11 1/2"
5 to 6	8'-4 3/4"
5 to 7	25'-5 3/4"
5 to 8	19'-11 3/4"
6 to 7	19'-11 3/4"
6 to 8	25'-5 3/4"
7 to 8	29'-10 1/2"
S1 to S2	20'-0 1/4"
S1 to H1	14'-1 3/4"
S1 to H2	23'-4 1/2"
S2 to H1	26'-1 1/4"
S2 to H2	14'-0 3/4"
H1 to H2	20'-8 3/4"

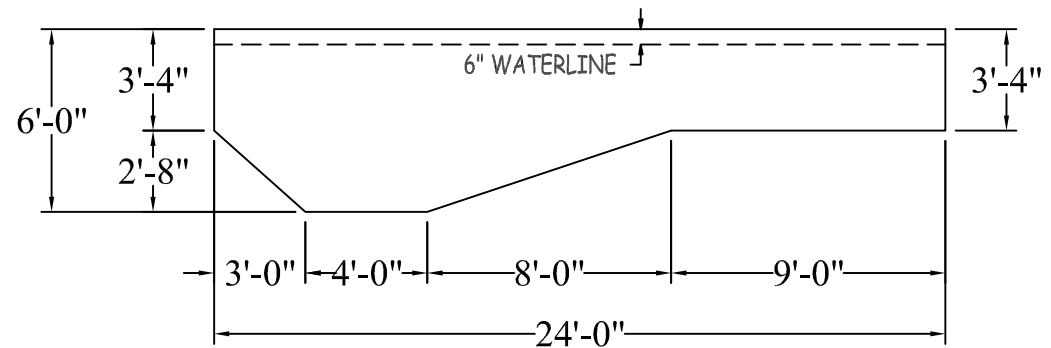
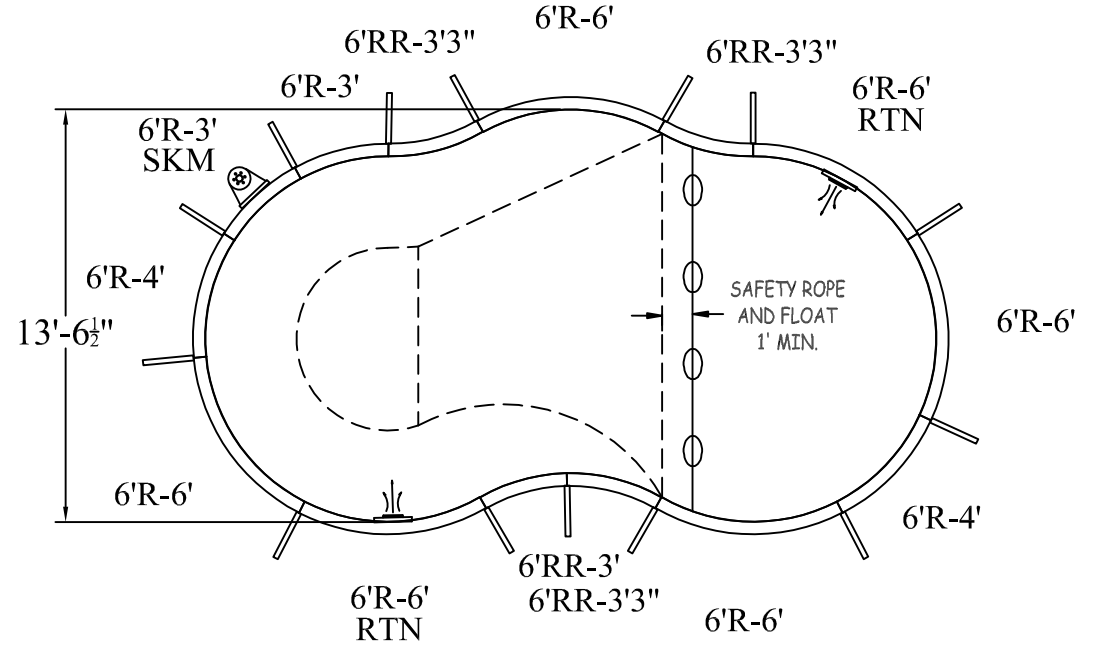
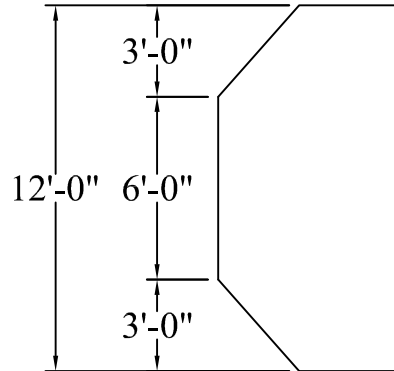
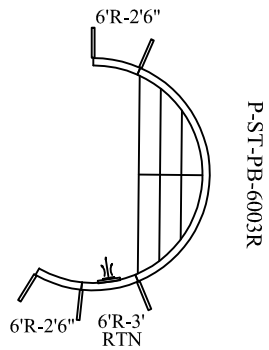


STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

GEMINI

DATE: 01/01/2019

PERIMETER: 62'-9" LIN.FT.

REVISION:

SURFACE (ft²): 256.5257

SCALE: N.T.S.

LINER (ft²): 288.0000

APPROX. WATER VOLUME: 27 000 LITRES

COVER (ft²): 447.7410

FREEFORM

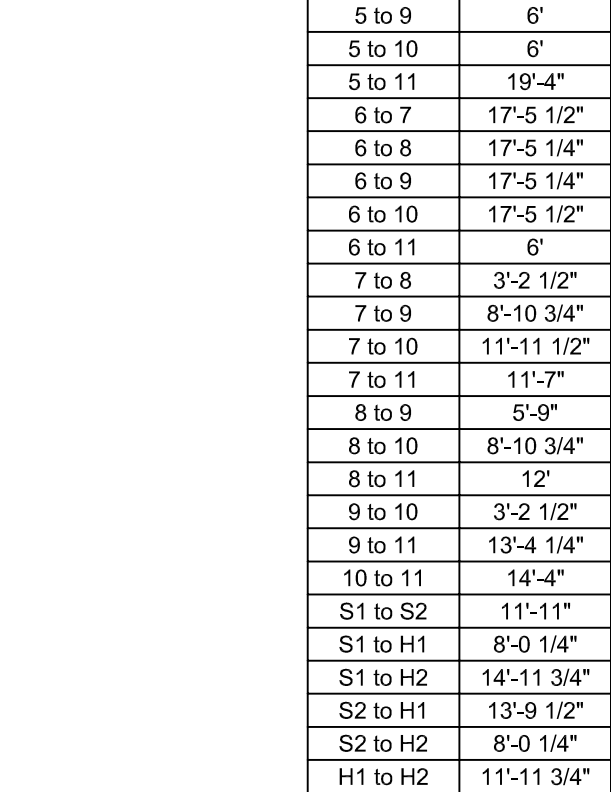
ATLAS SERIES

WARNING

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12-0 X 13-7 X 24-0 LEFT

DIAGONALS		2 to 11	10'-4 1/2"
1 to 2	12'	3 to 4	12'
1 to 3	6'-2 1/4"	3 to 5	12'
1 to 4	12'	3 to 6	11'-11"
1 to 5	16'-10 3/4"	3 to 7	7'-5 1/2"
1 to 6	12'	3 to 8	6'
1 to 7	6'	3 to 9	6'
1 to 8	7'-5 3/4"	3 to 10	7'-5 1/2"
1 to 9	11'-2 1/4"	3 to 11	7'-4 1/4"
1 to 10	13'-4 3/4"	4 to 5	11'-9 1/4"
1 to 11	6'	4 to 6	23'-1 3/4"
2 to 3	6'-2 1/4"	4 to 7	6'
2 to 4	16'-10 3/4"	4 to 8	6'
2 to 5	12'	4 to 9	10'-2 1/4"
2 to 6	12'	4 to 10	13'-3 1/2"
2 to 7	13'-4 3/4"	4 to 11	17'-5 1/4"
2 to 8	11'-2 1/4"	5 to 6	23'-1 3/4"
2 to 9	7'-6"	5 to 7	13'-3 1/2"
2 to 10	6'	5 to 8	10'-2 1/4"



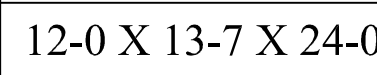
STEP OPTIONS

STEP OPTION 1
6'R-5'
6'FC 1234 Step
6'R-1'10"
6'R-3'
6'R-6' RTN

STEP OPTION 2
6'R-3' RTN
6'R-2'6"
P-ST-PB-6003R

STEP OPTION 3
6'R-2'6"

GEMINI

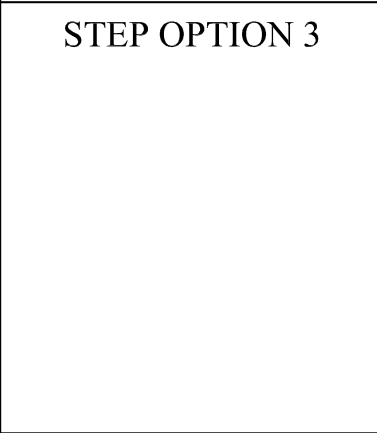


STEP OPTION 2

6"R-3" RTN

P-ST-PB-6003R

6"R-2"6"



STEP OPTION 3

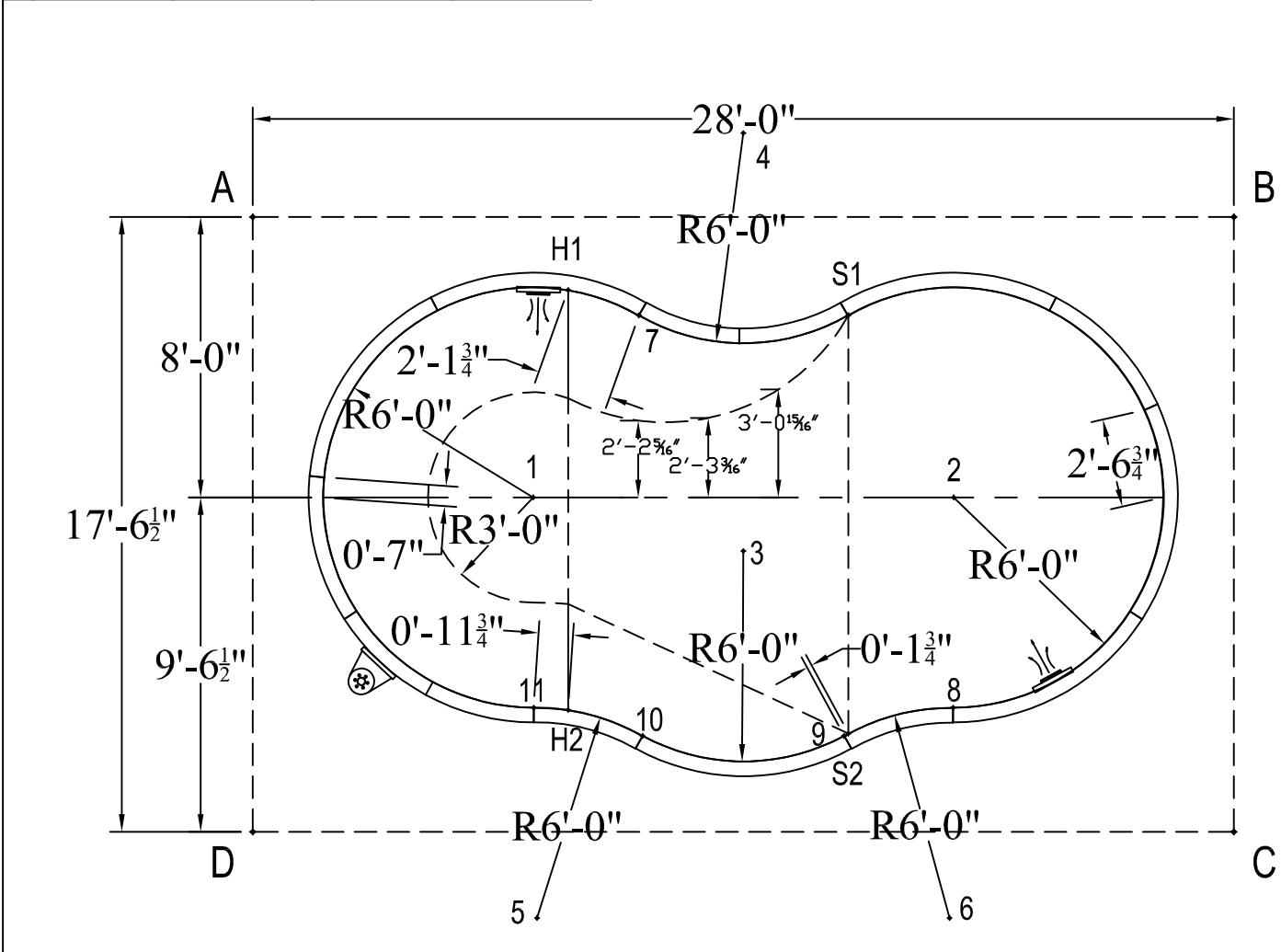


DATE: 01/01/2019	PERIMETER: 62'-9" LIN.FT.
REVISION:	SURFACE (ft²): 256.5257
SCALE: N.T.S.	LINER (ft²): 288.0000
APPROX. WATER VOLUME: 27 000 LITRES	COVER (ft²): 447.7410 FREEFORM

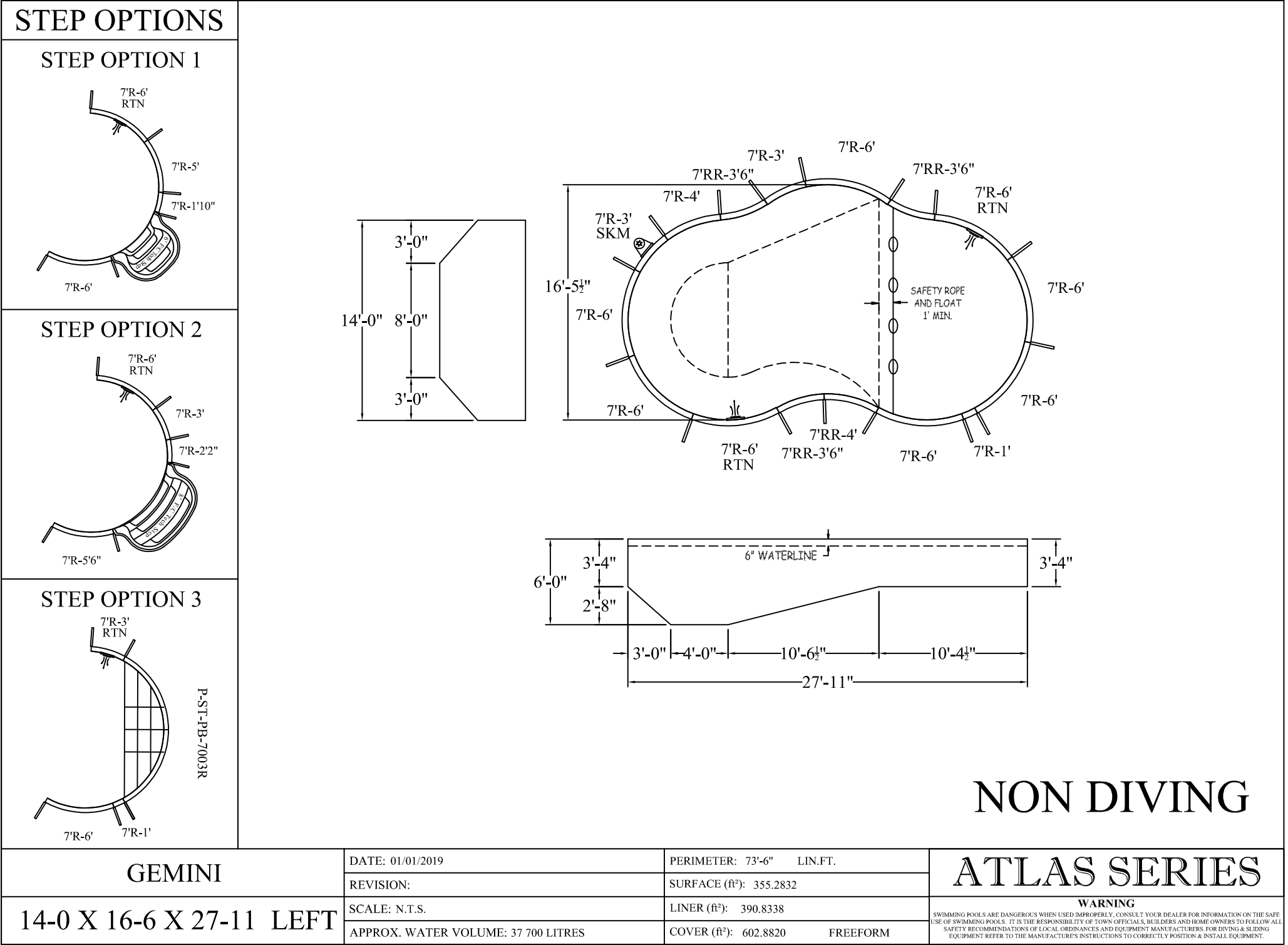
WARNING
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	A	B	C	D		A	B	C	D
1	11'-3 3/4"	21'-6 1/2"	22'-2"	12'-5 1/2"	S1	17'-2 3/4"	11'-4 1/4"	18'-4 3/4"	22'-6"
2	21'-6 1/2"	11'-3 3/4"	12'-5 1/2"	22'-2"	S2	22'-6"	18'-4 3/4"	11'-4 1/4"	17'-2 3/4"
3	16'-11 1/4"	16'-11 1/4"	16'-1 1/2"	16'-1 1/2"	H1	9'-2 3/4"	19'-1 1/4"	24'-6"	17'-10 3/4"
4	14'-2 1/2"	14'-2 1/2"	24'-4 1/4"	24'-4 1/4"	H2	16'-8 1/2"	23'-7 3/4"	19'-3 3/4"	9'-7 3/4"
5	21'-7"	28'-2 1/2"	20'-0 1/2"	8'-5 3/4"	A	-	28'-0"	33'-0 1/2"	17'-6 1/2"
6	28'-2 1/2"	21'-7"	8'-5 3/4"	20'-0 1/2"					
7	11'-4 1/2"	17'-2 1/2"	22'-5 3/4"	18'-4 3/4"					
8	24'-4 3/4"	16'-1 1/2"	8'-9 1/4"	20'-3 1/2"					
9	22'-5 1/2"	18'-6 1/4"	11'-5 1/2"	17'-1 1/4"					
10	18'-6 1/4"	22'-5 1/2"	17'-1 1/4"	11'-5 1/2"					
11	16'-1 1/2"	24'-4 3/4"	20'-3 1/2"	8'-9 1/4"					

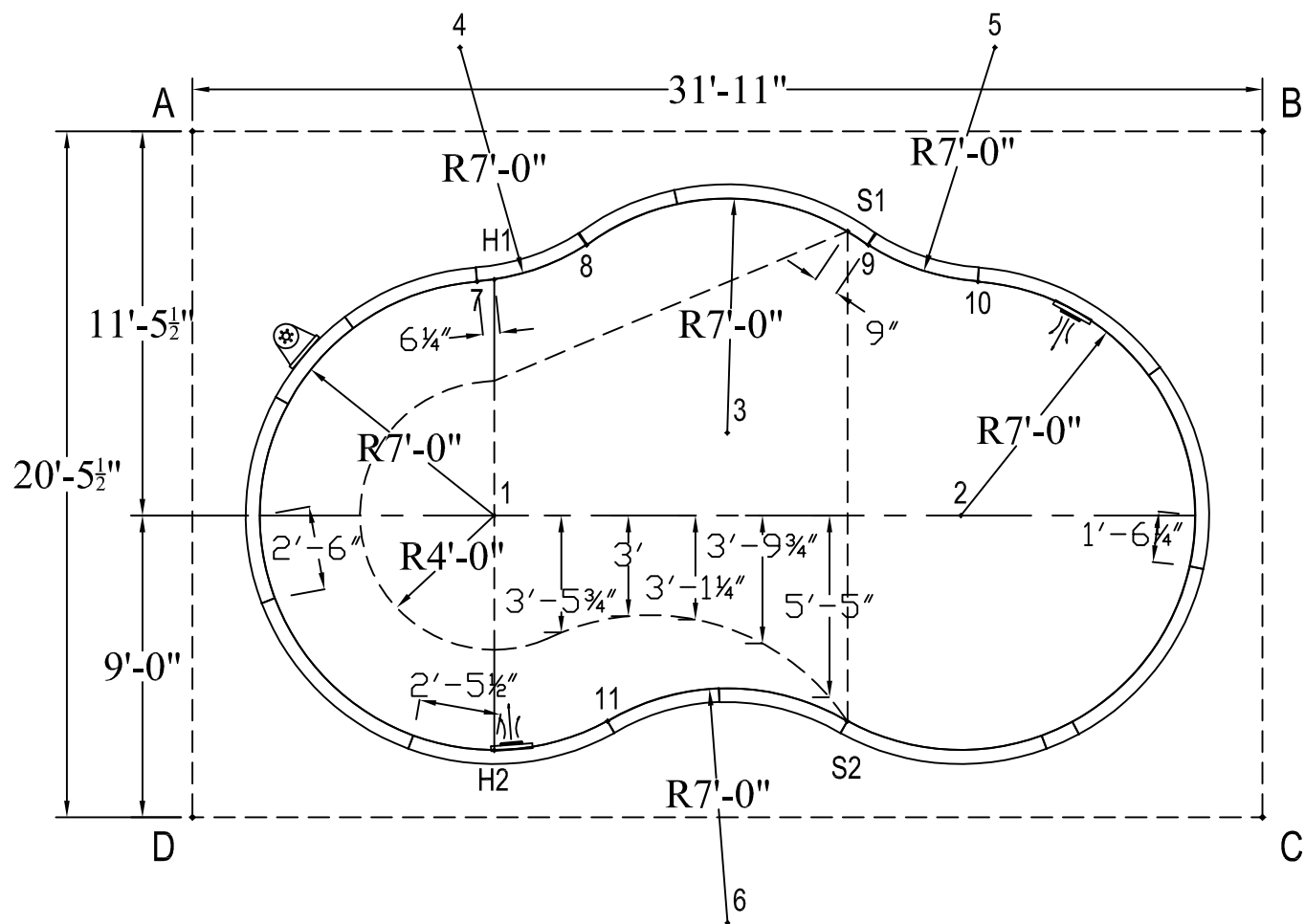
DIAGONALS		2 to 11	13'-4 3/4"
1 to 2	12'-0"	3 to 4	11'-11"
1 to 3	6'-2 1/4"	3 to 5	12'-0"
1 to 4	12'-0"	3 to 6	12'-0"
1 to 5	12'-0"	3 to 7	7'-4 1/4"
1 to 6	16'-10 3/4"	3 to 8	7'-5 1/2"
1 to 7	6'-0"	3 to 9	6'-0"
1 to 8	13'-4 3/4"	3 to 10	6'-0"
1 to 9	11'-2 1/4"	3 to 11	7'-5 1/2"
1 to 10	7'-6"	4 to 5	23'-1 3/4"
1 to 11	6'-0"	4 to 6	23'-1 3/4"
2 to 3	6'-2 1/4"	4 to 7	6'-0"
2 to 4	12'-0"	4 to 8	17'-5 1/2"
2 to 5	16'-10 3/4"	4 to 9	17'-5 1/4"
2 to 6	12'-0"	4 to 10	17'-5 1/4"
2 to 7	10'-4 1/2"	4 to 11	17'-5 1/2"
2 to 8	6'-0"	5 to 6	11'-9 1/4"
2 to 9	7'-5 3/4"	5 to 7	17'-5 1/4"
2 to 10	11'-2 1/4"	5 to 8	13'-3 1/2"



5 to 9	10'-2 1/4"
5 to 10	6'-0"
5 to 11	6'-0"
6 to 7	19'-4"
6 to 8	6'-0"
6 to 9	6'-0"
6 to 10	10'-2 1/4"
6 to 11	13'-3 1/2"
7 to 8	14'-4"
7 to 9	13'-4 1/4"
7 to 10	12'-0"
7 to 11	11'-7"
8 to 9	3'-2 1/2"
8 to 10	8'-10 3/4"
8 to 11	11'-11 1/2"
9 to 10	5'-9"
9 to 11	8'-10 3/4"
10 to 11	3'-2 1/2"
S1 to S2	11'-11 1/4"
S1 to H1	8'-0 1/2"
S1 to H2	13'-9 3/4"
S2 to H1	14'-11 3/4"
S2 to H2	8'-0 1/4"
H1 to H2	11'-11 3/4"

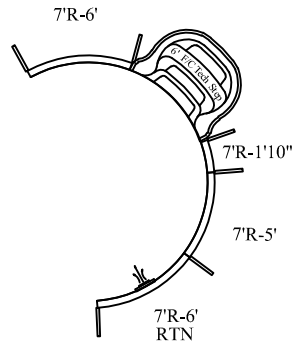


DIAGONALS		2 to 11	12'-2 1/4"
1 to 2	13'-11"	3 to 4	14'
1 to 3	7'-4 1/2"	3 to 5	14'
1 to 4	14'	3 to 6	14'-7 1/2"
1 to 5	20'-5 1/4"	3 to 7	8'-8 3/4"
1 to 6	14'	3 to 8	7'
1 to 7	7'	3 to 9	7'
1 to 8	8'-6 1/4"	3 to 10	8'-8 3/4"
1 to 9	13'-9 1/4"	3 to 11	9'-3 3/4"
1 to 10	16'-0 1/4"	4 to 5	15'-11 1/2"
1 to 11	7'	4 to 6	27'-3 3/4"
2 to 3	7'-4 3/4"	4 to 7	7'
2 to 4	20'-5 1/4"	4 to 8	7'
2 to 5	14'	4 to 9	13'-6 1/4"
2 to 6	14'	4 to 10	16'-11 1/2"
2 to 7	16'-0 1/4"	4 to 11	20'-6 3/4"
2 to 8	13'-9 1/4"	5 to 6	27'-3 3/4"
2 to 9	8'-6 1/4"	5 to 7	16'-11 1/2"
2 to 10	7'	5 to 8	13'-6 1/4"
		5 to 9	7'
		5 to 10	7'
		5 to 11	23'-2"
		6 to 7	20'-6 1/2"
		6 to 8	20'-7 3/4"
		6 to 9	20'-7 3/4"
		6 to 10	20'-6 1/2"
		6 to 11	7'
		7 to 8	3'-5 1/4"
		7 to 9	11'-8 3/4"
		7 to 10	14'-11 1/4"
		7 to 11	13'-8 1/4"
		8 to 9	8'-4 3/4"
		8 to 10	11'-8 3/4"
		8 to 11	14'-2 1/2"
		9 to 10	3'-5 1/4"
		9 to 11	16'-2 1/4"
		10 to 11	17'-1 3/4"
		S1 to S2	14'-7 1/4"
		S1 to H1	10'-7 3/4"
	S1 to H2	18'-8 3/4"	
	S2 to H1	16'-10 1/4"	
	S2 to H2	10'-6 3/4"	
	H1 to H2	14'-0 1/2"	

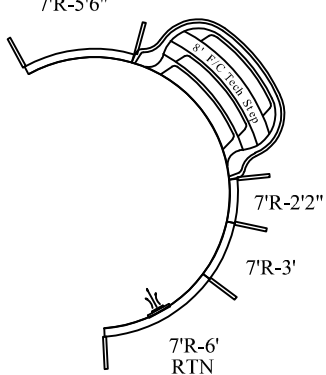


STEP OPTIONS

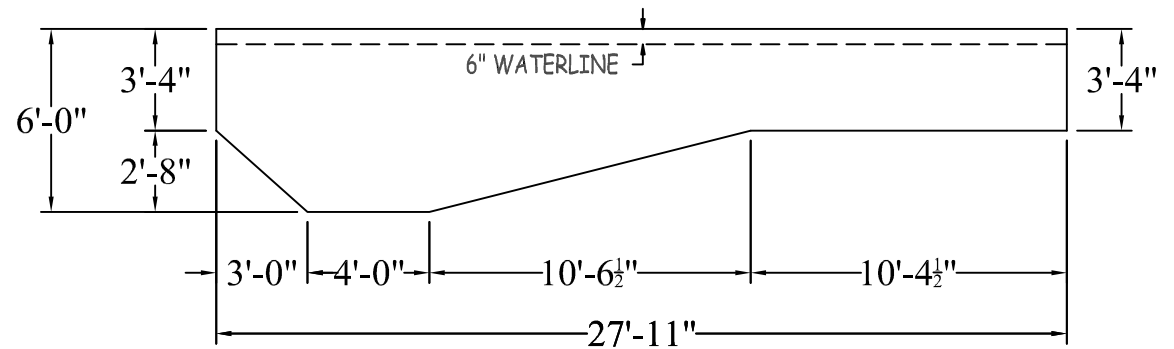
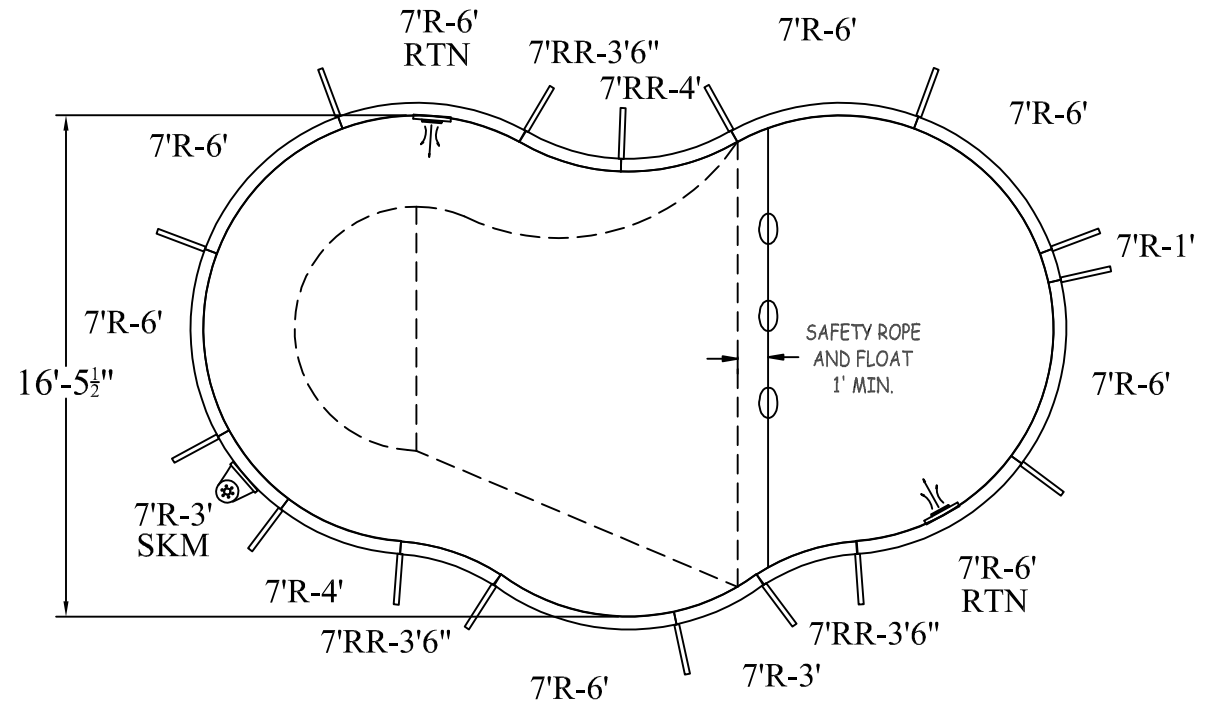
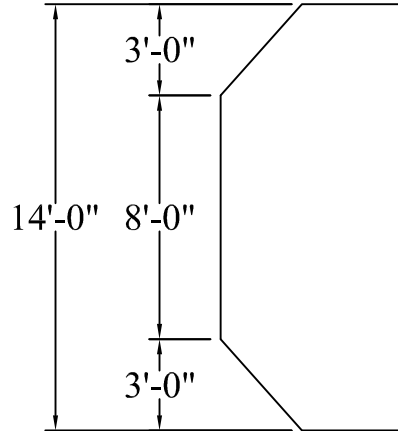
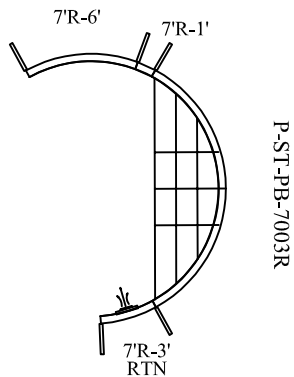
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

GEMINI

DATE: 01/01/2019

PERIMETER: 73'-6" LIN.FT.

REVISION:

SURFACE (ft²): 355.2832

SCALE: N.T.S.

LINER (ft²): 390.8338

APPROX. WATER VOLUME: 37 700 LITRES

COVER (ft²): 602.8820

FREEFORM

ATLAS SERIES

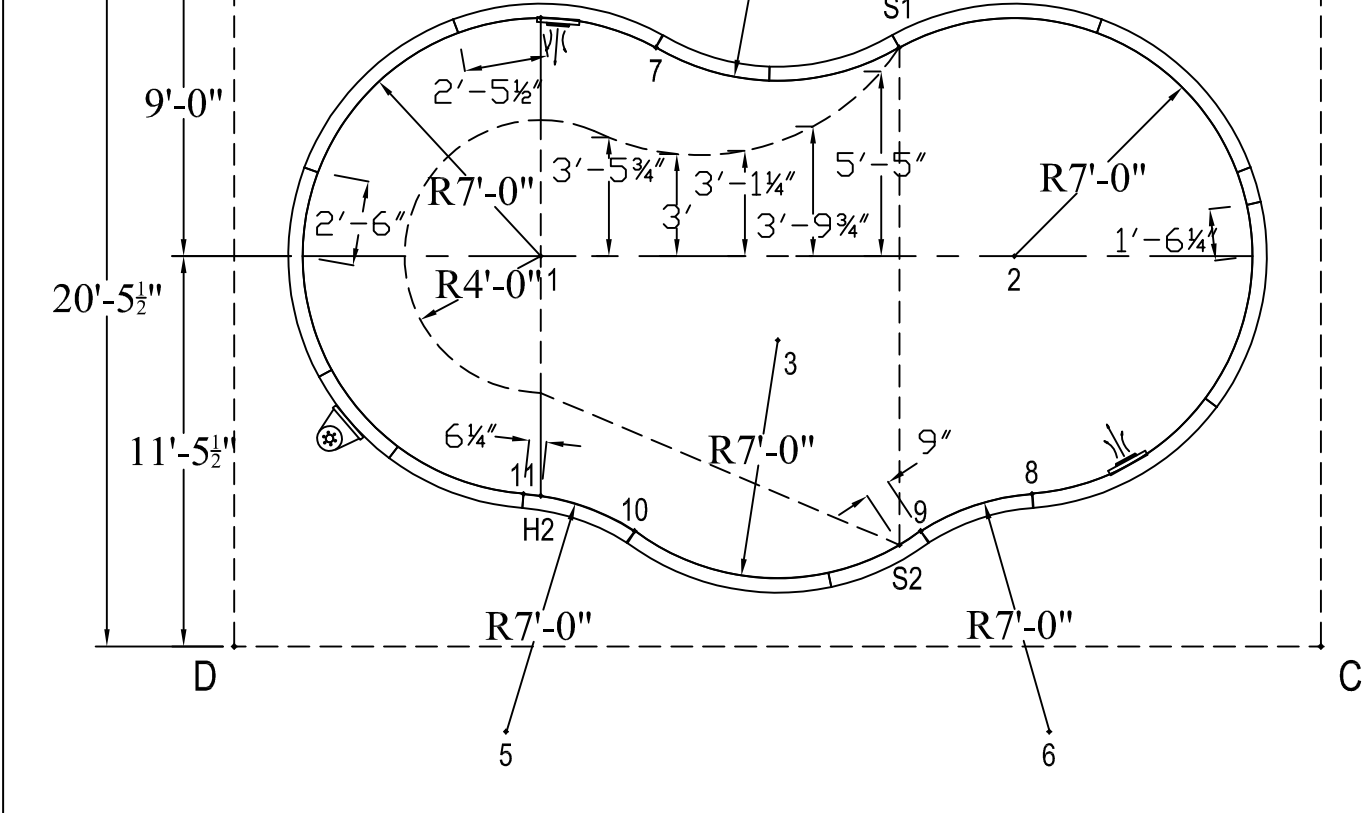
WARNING

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14-0 X 16-6 X 27-11 RIGHT

	A	B	C	D		A	B	C	D
1	12'-8 1/4"	24'-7 1/4"	25'-7 3/4"	14'-7 1/2"	S1	19'-9"	12'-8 1/2"	21'-6"	26'-3 1/2"
2	24'-7 1/2"	12'-8 3/4"	14'-6 3/4"	25'-7 1/2"	S2	26'-2 3/4"	21'-5"	12'-8 3/4"	19'-9 1/4"
3	19'-8 1/4"	19'-8 1/4"	18'-3 1/2"	18'-3 1/2"	H1	9'-2 3/4"	23'-0"	29'-5"	20'-6 1/2"
4	16'-3 1/4"	16'-3 1/4"	28'-6"	28'-6"	H2	18'-4 3/4"	27'-11 3/4"	23'-4"	10'-0 1/4"
5	24'-3 3/4"	33'-2"	24'-0 3/4"	8'-4 1/2"	A	-	31'-11"	37'-11"	20'-5 1/2"
6	33'-2"	24'-3 3/4"	8'-4 1/4"	24'-1"					
7	12'-8 1/2"	19'-9"	26'-3 1/2"	21'-6"					
8	28'-4 1/4"	18'-1 1/4"	9'-7 1/4"	23'-10 1/4"					
9	26'-5"	20'-8 3/4"	12'-2 3/4"	20'-5 1/4"					
10	20'-8 3/4"	26'-5"	20'-5 1/4"	12'-3"					
11	18'-1 1/4"	28'-4 1/4"	23'-10 1/4"	9'-7 1/4"					

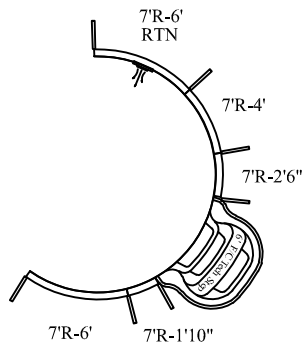
DIAGONALS		2 to 11	16'-0 1/4"
1 to 2	13'-11"	3 to 4	14'-8 1/4"
1 to 3	7'-5 1/4"	3 to 5	13'-11 1/4"
1 to 4	13'-11 1/4"	3 to 6	13'-11 1/4"
1 to 5	14'-0 3/4"	3 to 7	9'-4 1/2"
1 to 6	20'-6"	3 to 8	8'-8 1/4"
1 to 7	6'-11 1/4"	3 to 9	6'-11 1/2"
1 to 8	16'-0 3/4"	3 to 10	6'-11 1/2"
1 to 9	13'-9 3/4"	3 to 11	8'-8 1/2"
1 to 10	8'-7"	4 to 5	27'-3 1/2"
1 to 11	7'-0 3/4"	4 to 6	27'-3 1/2"
2 to 3	7'-4 3/4"	4 to 7	7'-0"
2 to 4	14'-0"	4 to 8	20'-6 1/2"
2 to 5	20'-5 1/4"	4 to 9	20'-7 3/4"
2 to 6	14'-0"	4 to 10	20'-7 3/4"
2 to 7	12'-2 1/4"	4 to 11	20'-6 1/2"
2 to 8	7'-0"	5 to 6	15'-11 1/2"
2 to 9	8'-6 1/4"	5 to 7	20'-6 3/4"
2 to 10	13'-9 1/4"	5 to 8	16'-11 1/4"



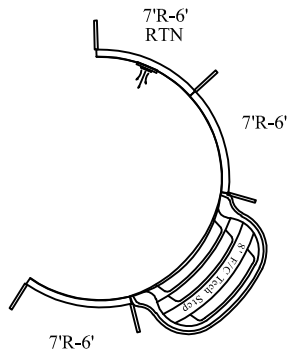
5 to 9	13'-6 1/4"
5 to 10	7'-0"
5 to 11	7'-0"
6 to 7	23'-2 1/4"
6 to 8	7'-0"
6 to 9	7'-0"
6 to 10	13'-6 1/4"
6 to 11	16'-11 1/2"
7 to 8	17'-1 3/4"
7 to 9	16'-2 1/4"
7 to 10	14'-2 1/2"
7 to 11	13'-8 1/4"
8 to 9	3'-5 1/4"
8 to 10	11'-8 1/2"
8 to 11	14'-11 1/4"
9 to 10	8'-4 3/4"
9 to 11	11'-8 3/4"
10 to 11	3'-5 1/2"
S1 to S2	14'-7 1/4"
S1 to H1	10'-7"
S1 to H2	16'-10 1/2"
S2 to H1	18'-8 3/4"
S2 to H2	10'-7 3/4"
H1 to H2	14'-0 1/2"

STEP OPTIONS

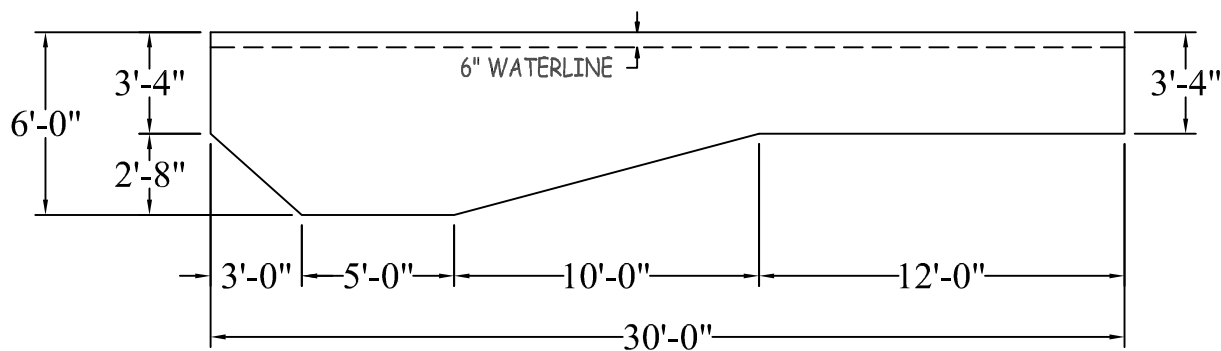
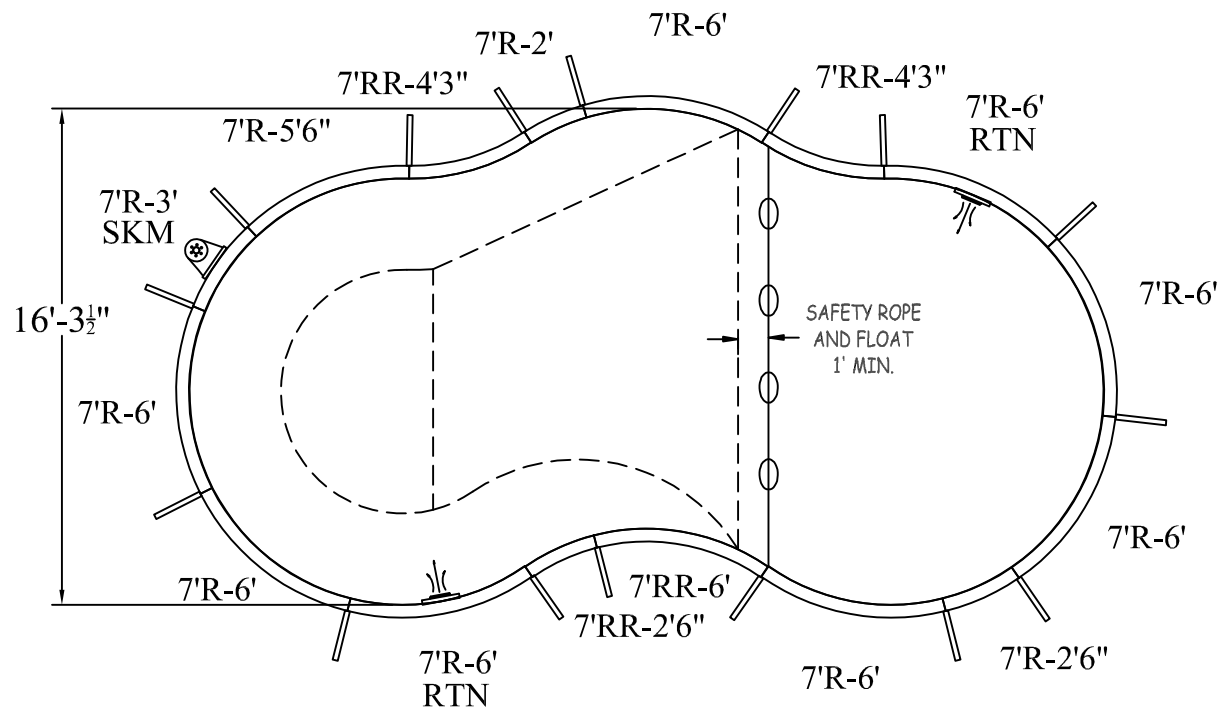
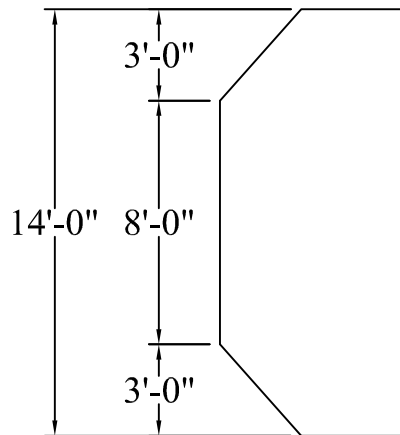
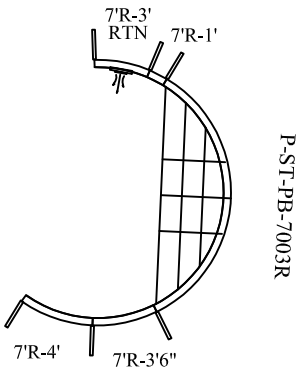
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

GEMINI

DATE: 01/01/2019

PERIMETER: 78'-0" LIN.FT.

REVISION:

SURFACE (ft²): 375.4527

SCALE: N.T.S.

LINER (ft²): 420.0000

APPROX. WATER VOLUME: 39 500 LITRES

COVER (ft²): 637.9890

FREEFORM

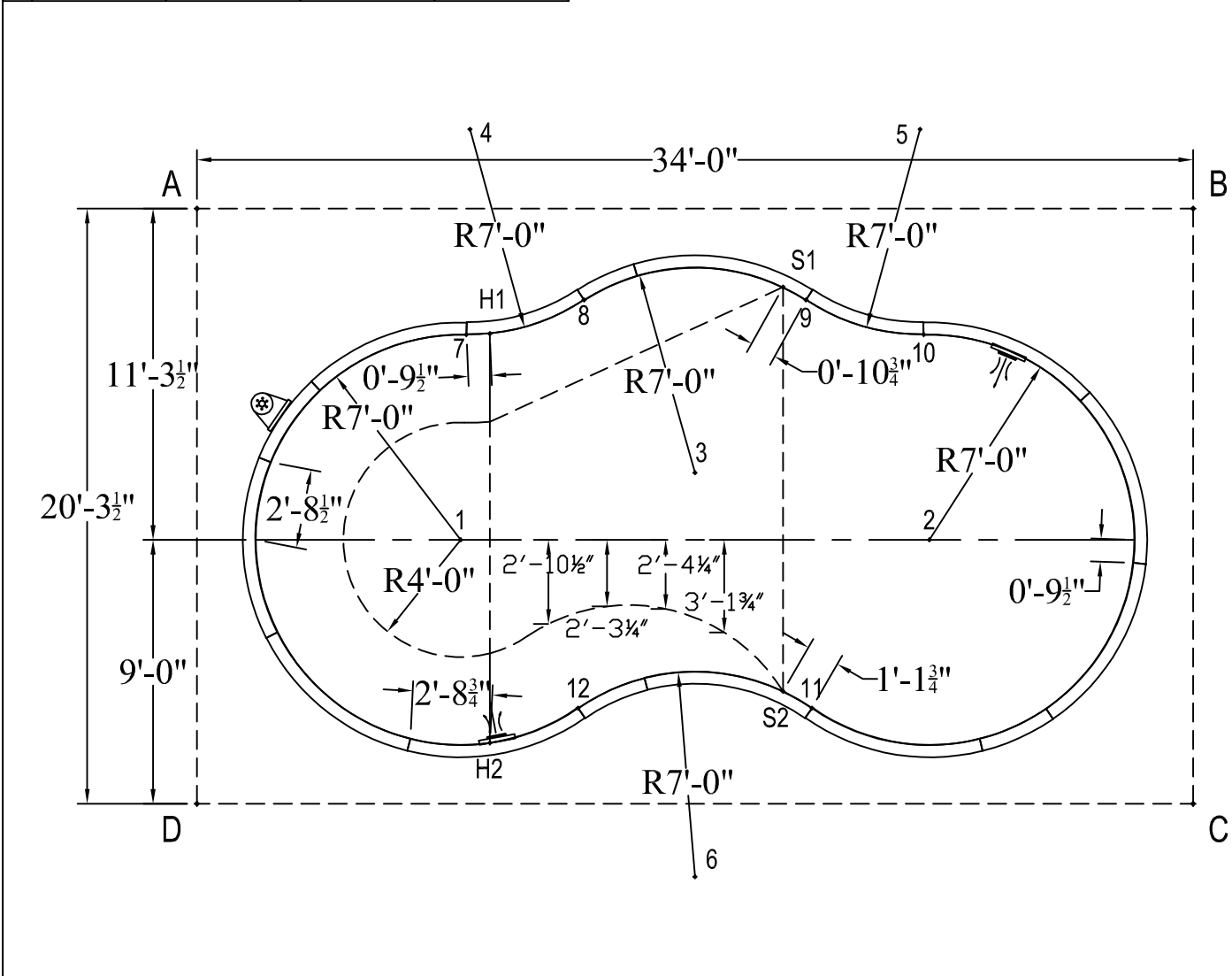
ATLAS SERIES

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.

14-0 X 16-4 X 30-0 LEFT

	A	B	C	D		A	B	C	D
1	14'-5 1/4"	27'-5 1/4"	26'-6 3/4"	12'-8 3/4"	10	25'-2"	10'-1 3/4"	18'-5 1/2"	29'-6 1/4"
2	27'-5 1/4"	14'-5 1/4"	12'-8 3/4"	26'-6 3/4"	11	27'-0 1/4"	21'-5 1/4"	13'-5"	21'-3"
3	19'-2 3/4"	19'-2 3/4"	20'-5"	20'-5"	12	21'-5 1/4"	27'-0 1/4"	21'-3"	13'-5"
4	9'-8 1/2"	24'-10"	33'-8 3/4"	24'-9 3/4"	S1	20'-2 1/4"	14'-3"	22'-6"	26'-7 3/4"
5	24'-10"	9'-8 1/2"	24'-9 3/4"	33'-8 3/4"	S2	25'-10 3/4"	21'-7 1/4"	14'-6 1/4"	20'-4 1/4"
6	28'-5"	28'-5"	17'-2 1/4"	17'-2 1/4"	H1	10'-10 1/2"	24'-4 1/2"	28'-10 1/4"	18'-10 3/4"
7	10'-1 3/4"	25'-2"	29'-6 1/4"	18'-5 1/2"	H2	20'-9 1/2"	30'-1 1/2"	24'-1"	10'-2 1/2"
8	13'-7"	21'-0 1/4"	26'-11 1/2"	21'-8"	A	-	34'	39'-7 1/4"	20'-3 1/2"
9	21'-0 1/4"	13'-7"	21'-8"	26'-11 1/2"					



DIAGONALS		3 to 12	8'-11 1/2"
1 to 2	16'	4 to 5	15'-4 1/4"
1 to 3	8'-3 3/4"	4 to 6	26'-7 1/2"
1 to 4	14'	4 to 7	7'
1 to 5	21'-0 1/4"	4 to 8	7'
1 to 6	14'	4 to 9	12'-10 1/4"
1 to 7	7'	4 to 10	16'-11 3/4"
1 to 8	9'-2 1/2"	4 to 11	22'-11 1/4"
1 to 9	14'-4 1/4"	4 to 12	20'-1"
1 to 10	17'-3 1/4"	5 to 6	26'-7 1/2"
1 to 11	13'-3 1/2"	5 to 7	16'-11 3/4"
1 to 12	7'	5 to 8	12'-10 1/4"
2 to 3	8'-3 3/4"	5 to 9	7'
2 to 4	21'-0 1/4"	5 to 10	7'
2 to 5	14'	5 to 11	20'-1"
2 to 6	14'	5 to 12	22'-11 1/4"
2 to 7	17'-3 1/4"	6 to 7	20'-0 3/4"
2 to 8	14'-4 1/4"	6 to 8	20'-0 1/4"
2 to 9	9'-2 1/2"	6 to 9	20'-0 1/4"
2 to 10	7'	6 to 10	20'-0 3/4"
2 to 11	7'	6 to 11	7'
2 to 12	13'-3 1/2"	6 to 12	7'
3 to 4	14'	7 to 8	4'-2 1/4"
3 to 5	14'	7 to 9	11'-7 3/4"
3 to 6	13'-9 1/4"	7 to 10	15'-7 1/4"
3 to 7	9'-1 1/4"	7 to 11	17'-4 1/4"
3 to 8	7'	7 to 12	13'-3 1/2"
3 to 9	7'	8 to 9	7'-7"
3 to 10	9'-1 1/4"	8 to 10	11'-7 3/4"
3 to 11	8'-11 1/2"	8 to 11	15'-11 1/4"
		8 to 12	13'-11"
		9 to 10	4'-2 1/4"
		9 to 11	13'-11"
		9 to 12	15'-11 1/4"
		10 to 11	13'-3 1/2"
		10 to 12	17'-4 1/4"
		11 to 12	7'-11 3/4"
		S1 to S2	13'-9 1/2"
		S1 to H1	10'-1 1/2"
		S1 to H2	18'-5 3/4"
		S2 to H1	15'-9 1/4"
		S2 to H2	10'-1 3/4"
		H1 to H2	13'-11 1/2"

STEP OPTIONS

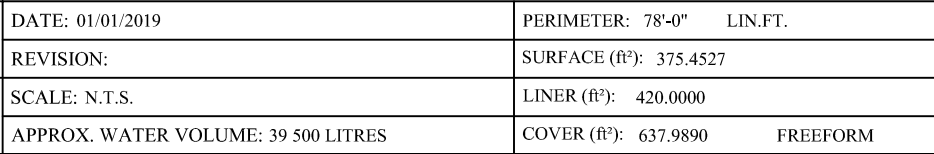
STEP OPTION 1

The diagram illustrates a curved structure with several dimensions and labels. The dimensions are: 7'R-6' (top left), 7'R-1'10" (top center), 7'R-2'6" (middle right), 7'R-4' (bottom right), and 7'R-6' (bottom left). A label 'RTN' is located below the bottom left dimension. A small rectangular box with the text '7'x10'x10' (10'x10'x10') is shown on the right side of the curve.

Diagram of a curved structure, likely a culvert or bridge section, showing dimensions and labels:

- Top dimension: 7'R-4'
- Top right dimension: 7'R-3'6"
- Bottom left dimension: 7'R-3'
- Bottom right dimension: 7'R-1'
- Bottom label: RTN
- Right side label: P-ST-PB-7003R

GEMINI
14-0 X 16-4 X 30-0 RIGHT



ATLAS SERIES

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.

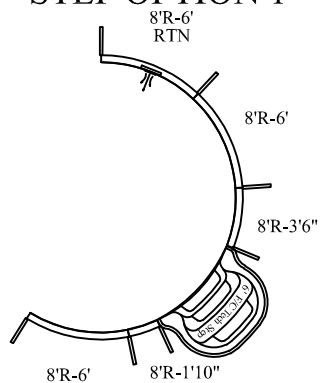
Technical drawing of a building footprint, showing dimensions and annotations. The drawing is enclosed in a rectangular frame with corners labeled A, B, C, and D. The overall dimensions are 34'-0" (width) and 20'-3 1/2" (height). The building footprint is irregular, with a central rectangular area and rounded corners. Key dimensions and annotations include:

- Overall width: 34'-0"
- Overall height: 20'-3 1/2"
- Left side dimensions: 9'-0" (top section), 11'-3 1/2" (bottom section).
- Top section dimensions: 2'-8 3/4" (left), 2'-3 1/4" (center), 3'-1 1/8" (right).
- Right side dimensions: 1'-1 3/4" (top), 2'-8 1/2" (bottom).
- Bottom section dimensions: 0'-9 1/2" (left), 0'-10 3/4" (right).
- Radius dimensions: R7'-0" (multiple locations), R4'-0" (center of the left rounded corner).
- Annotations: H1, H2, S1, S2, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

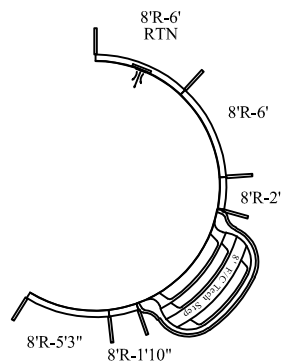
GEMINI	14-0 X 16-4 X 30-0 RIGHT	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

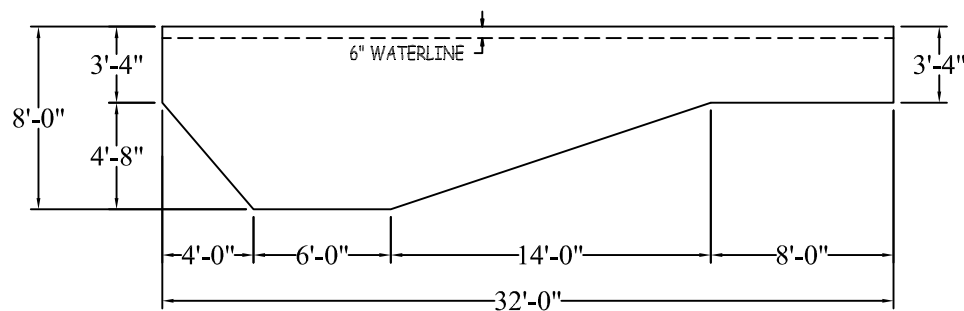
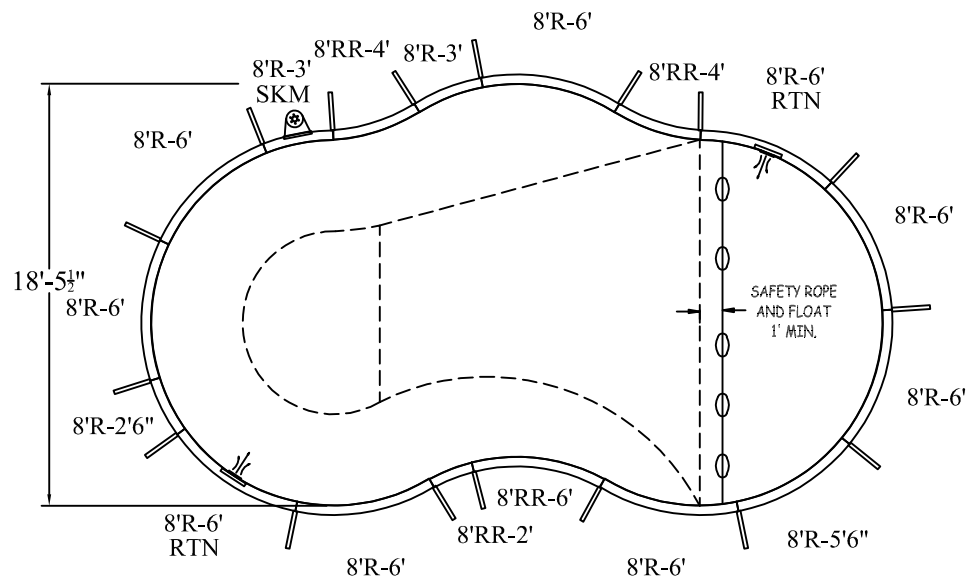
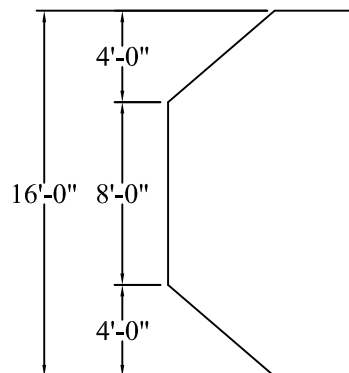
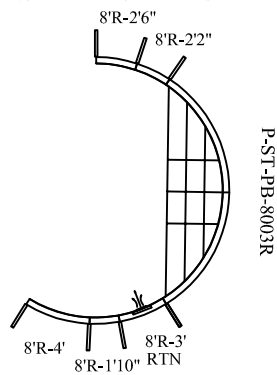
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3

GEMINI

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 60 000 LITRES

PERIMETER: 84'-0" LIN.FT.

SURFACE (ft²): 460.9478

LINER (ft ²):	512.0000
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COVER (ft ²):	752.5000	FREEFORM
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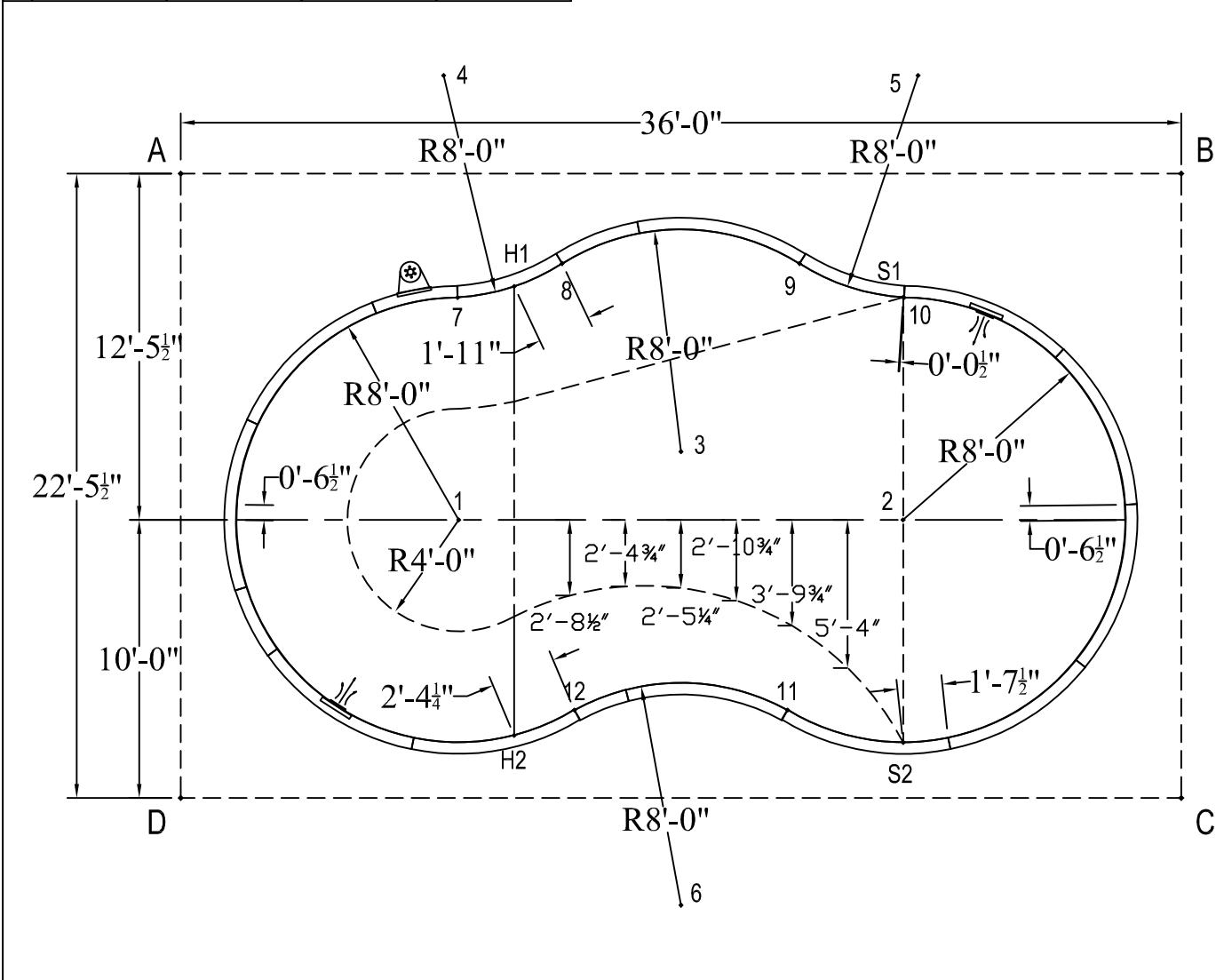
ATLAS SERIES

WARNING

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16-0 X 18-6 X 32-0 LEFT

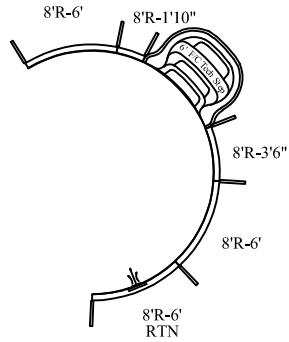
	A	B	C	D		A	B	C	D
1	15'-11 3/4"	28'-10"	27'-10 1/4"	14'-1 3/4"	10	26'-5"	10'-11"	20'-7"	31'-7 3/4"
2	28'-10"	15'-11 3/4"	14'-1 3/4"	27'-10 1/4"	11	29'-1 3/4"	23'-11 1/4"	14'-6 1/4"	22'-0 3/4"
3	20'-7"	20'-7"	21'-10 3/4"	21'-10 3/4"	12	23'-11 1/4"	29'-1 3/4"	22'-0 3/4"	14'-6 1/4"
4	10'-1 1/4"	26'-9 1/4"	37'-1 3/4"	27'-8"	S1	26'-4 1/2"	10'-11 1/4"	20'-7 1/4"	31'-7 1/2"
5	26'-9 1/4"	10'-1 1/4"	27'-8"	37'-1 3/4"	S2	33'-1"	22'-9 1/4"	10'-2 1/2"	26'-1"
6	31'-10 1/2"	31'-10 1/2"	18'-5"	18'-5"	H1	12'-8"	24'-4"	30'-3"	21'-11 3/4"
7	10'-11"	26'-5"	31'-7 3/4"	20'-7"	H2	23'-6"	31'-4 1/2"	24'-1 1/4"	12'-2 1/2"
8	14'-1 1/4"	22'-6"	29'-5"	23'-7 1/2"	A	-	36'-0"	42'-5 1/4"	22'-5 1/2"
9	22'-6"	14'-1 1/4"	23'-7 1/2"	29'-5"					



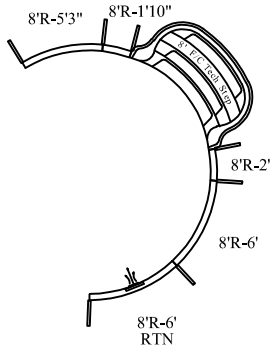
DIAGONALS		3 to 12	10'-0 3/4"
1 to 2	16'-0"	4 to 5	17'-0 3/4"
1 to 3	8'-4 1/2"	4 to 6	31'-0 1/2"
1 to 4	16'-0"	4 to 7	8'-0"
1 to 5	23'-0"	4 to 8	8'-0"
1 to 6	16'-0"	4 to 9	14'-5 3/4"
1 to 7	8'-0"	4 to 10	18'-4 3/4"
1 to 8	9'-11 1/4"	4 to 11	25'-11 1/2"
1 to 9	15'-4"	4 to 12	23'-3 3/4"
1 to 10	17'-11"	5 to 6	31'-0 1/2"
1 to 11	13'-8"	5 to 7	18'-4 3/4"
1 to 12	8'-0"	5 to 8	14'-5 3/4"
2 to 3	8'-4 1/2"	5 to 9	8'-0"
2 to 4	23'-0"	5 to 10	8'-0"
2 to 5	16'-0"	5 to 11	23'-3 3/4"
2 to 6	16'-0"	5 to 12	25'-11 1/2"
2 to 7	17'-11"	6 to 7	23'-3 1/2"
2 to 8	15'-4 1/4"	6 to 8	23'-5 3/4"
2 to 9	9'-11 1/2"	6 to 9	23'-5 3/4"
2 to 10	8'-0"	6 to 10	23'-3 1/2"
2 to 11	8'-0"	6 to 11	8'-0"
2 to 12	13'-8"	6 to 12	8'-0"
3 to 4	16'-0"	7 to 8	3'-11 1/2"
3 to 5	16'-0"	7 to 9	12'-4 1/4"
3 to 6	16'-3 3/4"	7 to 10	16'-0 3/4"
3 to 7	9'-9 1/4"	7 to 11	19'-0"
3 to 8	8'-0"	7 to 12	15'-5"
3 to 9	8'-0"	8 to 9	8'-6 1/2"
3 to 10	9'-9 1/4"	8 to 10	12'-4 1/4"
3 to 11	10'-0 3/4"	8 to 11	18'-0"
		8 to 12	16'-0 3/4"
		9 to 10	3'-11 1/2"
		9 to 11	16'-0 3/4"
		9 to 12	17'-11 3/4"
		10 to 11	15'-5"
		10 to 12	19'-0"
		11 to 12	7'-8"
		S1 to S2	16'-0 1/4"
		S1 to H1	14'-0"
		S1 to H2	21'-1"
		S2 to H1	21'-6 3/4"
		S2 to H2	14'-0"
		H1 to H2	16'-1 3/4"

STEP OPTIONS

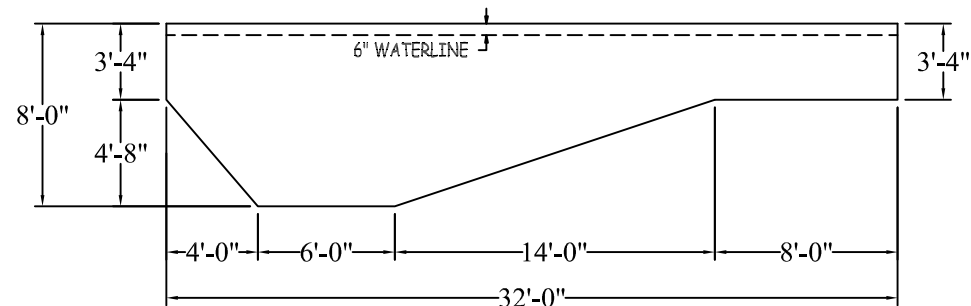
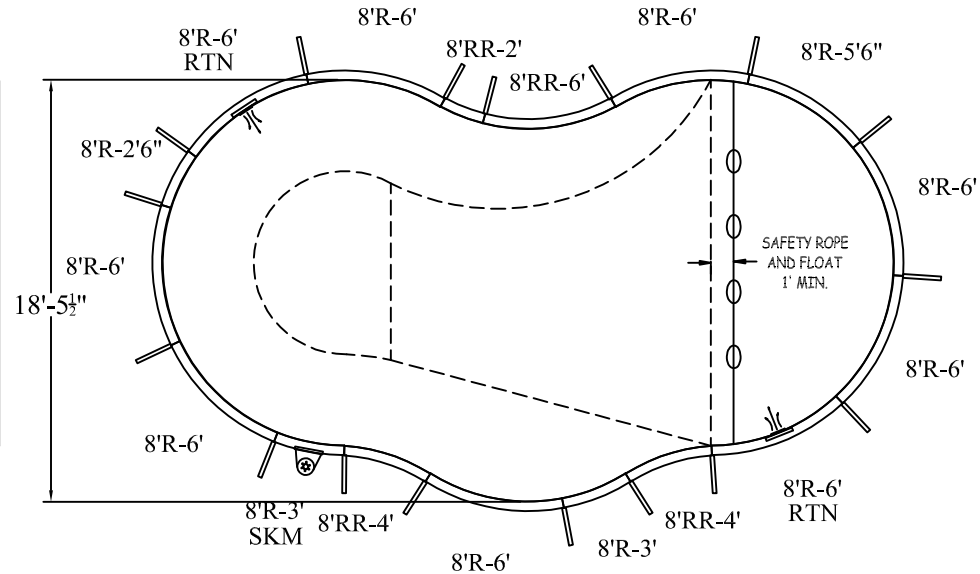
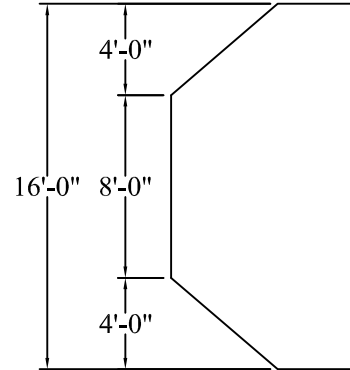
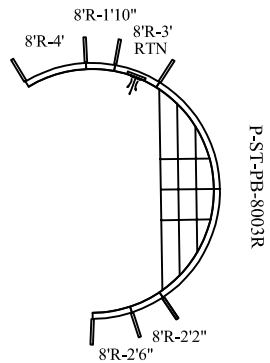
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



GEMINI

16-0 X 18-6 X 32-0 RIGHT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 60 000 LITRES

PERIMETER: 84'-0" LIN.FT.

SURFACE (ft²): 460.9478

LINER (ft²): 512.0000

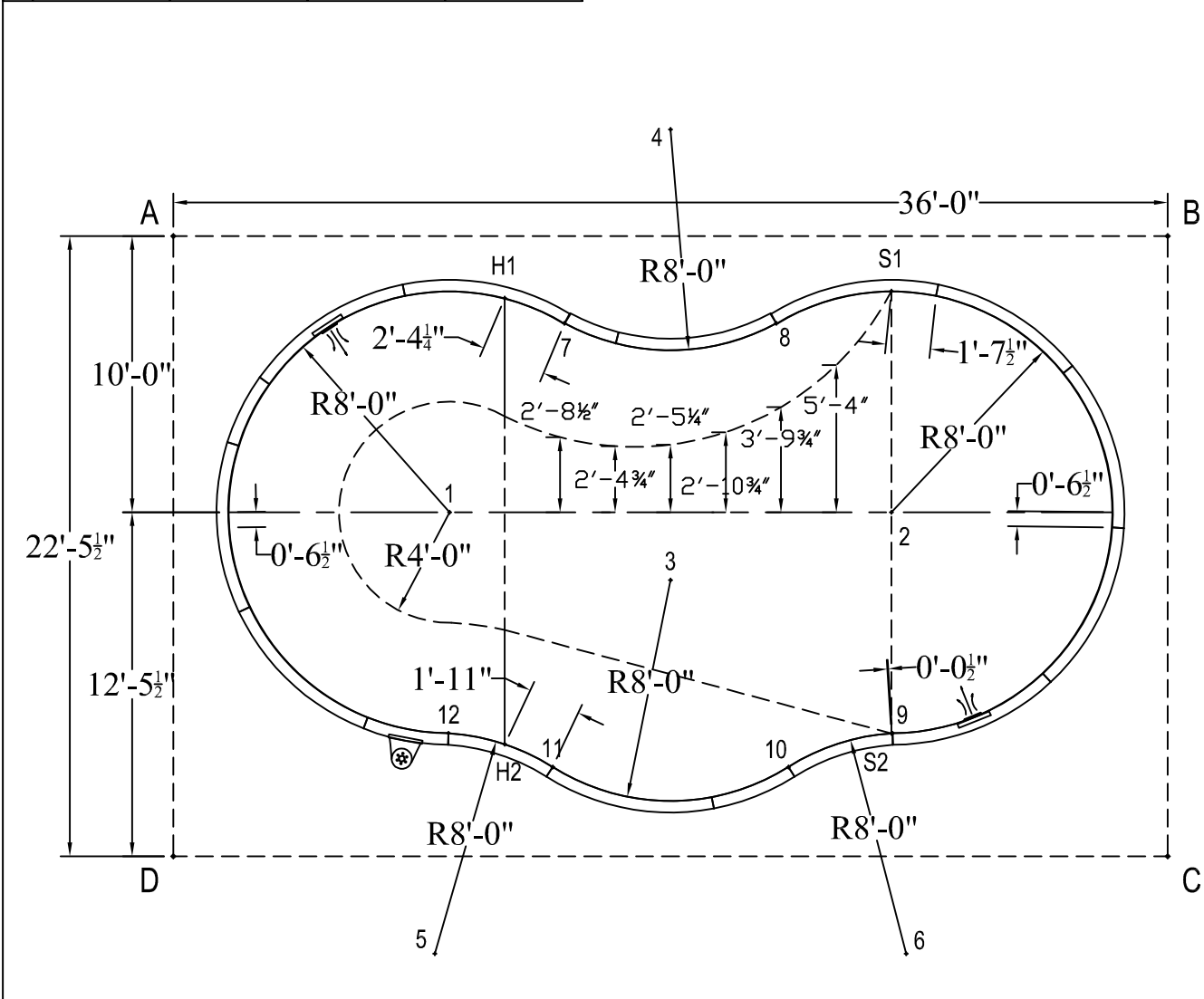
COVER (ft²): 752.5000 FREEFORM

ATLAS SERIES

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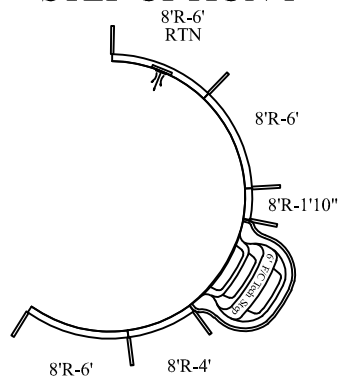
	A	B	C	D		A	B	C	D
1	14'-1 3/4"	27'-10 1/4"	28'-10"	15'-11 3/4"	10	29'-5"	23'-7 1/2"	14'-1 1/4"	22'-6"
2	27'-10 1/4"	14'-1 3/4"	15'-11 3/4"	28'-10"	11	23'-7 1/2"	29'-5"	22'-6"	14'-1 1/4"
3	21'-10 3/4"	21'-10 3/4"	20'-7"	20'-7"	12	20'-7"	31'-7 3/4"	26'-5"	10'-11"
4	18'-5"	18'-5"	31'-10 1/2"	31'-10 1/2"	S1	26'-1"	10'-2 1/2"	22'-9 1/4"	33'-1"
5	27'-8"	37'-1 3/4"	26'-9 1/4"	10'-1 1/4"	S2	31'-7 1/2"	20'-7 1/4"	10'-11 1/4"	26'-4 1/2"
6	37'-1 3/4"	27'-8"	10'-1 1/4"	26'-9 1/4"	H1	12'-2 1/2"	24'-1 1/4"	31'-4 1/2"	23'-6"
7	14'-6 1/4"	22'-0 3/4"	29'-1 3/4"	23'-11 1/4"	H2	21'-11 1/2"	30'-3"	24'-4"	12'-8"
8	22'-0 3/4"	14'-6 1/4"	23'-11 1/4"	29'-1 3/4"	A	-	36'-0"	42'-5 1/4"	22'-5 1/2"
9	31'-7 3/4"	20'-7"	10'-11"	26'-5"					



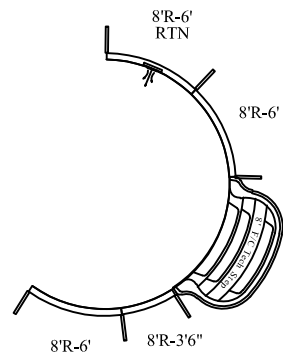
DIAGONALS		3 to 12	9'-9 1/4"
1 to 2	16'-0"	4 to 5	31'-0 1/2"
1 to 3	8'-4 1/2"	4 to 6	31'-0 1/2"
1 to 4	16'-0"	4 to 7	8'-0"
1 to 5	16'-0"	4 to 8	8'-0"
1 to 6	23'-0"	4 to 9	23'-3 1/2"
1 to 7	8'-0"	4 to 10	23'-5 3/4"
1 to 8	13'-8"	4 to 11	23'-5 3/4"
1 to 9	17'-11"	4 to 12	23'-3 1/2"
1 to 10	15'-4 1/4"	5 to 6	17'-0 3/4"
1 to 11	9'-11 1/2"	5 to 7	23'-3 3/4"
1 to 12	8'-0"	5 to 8	25'-11 1/2"
2 to 3	8'-4 1/2"	5 to 9	18'-4 3/4"
2 to 4	16'-0"	5 to 10	14'-5 3/4"
2 to 5	23'-0"	5 to 11	8'-0"
2 to 6	16'-0"	5 to 12	8'-0"
2 to 7	13'-8"	6 to 7	25'-11 1/2"
2 to 8	8'-0"	6 to 8	23'-3 3/4"
2 to 9	8'-0"	6 to 9	8'-0"
2 to 10	9'-11 1/4"	6 to 10	8'-0"
2 to 11	15'-4"	6 to 11	14'-5 3/4"
2 to 12	17'-11"	6 to 12	18'-4 3/4"
3 to 4	16'-3 3/4"	7 to 8	7'-8"
3 to 5	16'-0"	7 to 9	19'-0"
3 to 6	16'-0"	7 to 10	18'-0"
3 to 7	10'-0 3/4"	7 to 11	16'-0 3/4"
3 to 8	10'-0 3/4"	7 to 12	15'-5"
3 to 9	9'-9 1/4"	8 to 9	15'-5"
3 to 10	8'-0"	8 to 10	16'-0 3/4"
3 to 11	8'-0"	8 to 11	17'-11 3/4"
		8 to 12	19'-0"
		9 to 10	3'-11 1/2"
		9 to 11	12'-4 1/4"
		9 to 12	16'-0 3/4"
		10 to 11	8'-6 1/2"
		10 to 12	12'-4 1/4"
		11 to 12	3'-11 1/2"
		S1 to S2	16'-0 1/4"
		S1 to H1	14'-0"
		S1 to H2	21'-6 3/4"
		S2 to H1	21'-1"
		S2 to H2	14'-0"
		H1 to H2	16'-1 3/4"

STEP OPTIONS

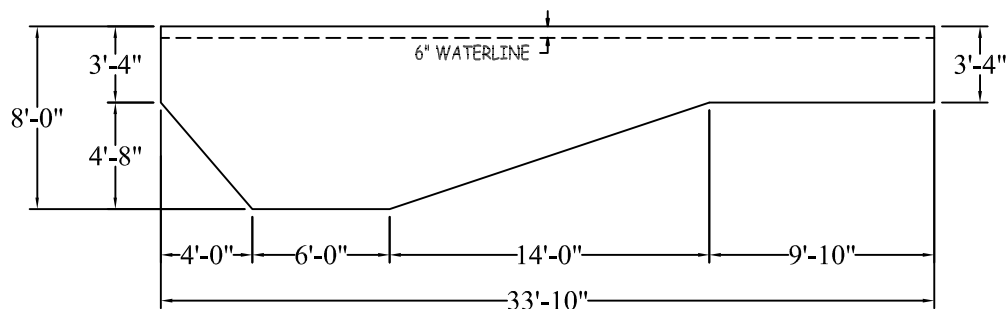
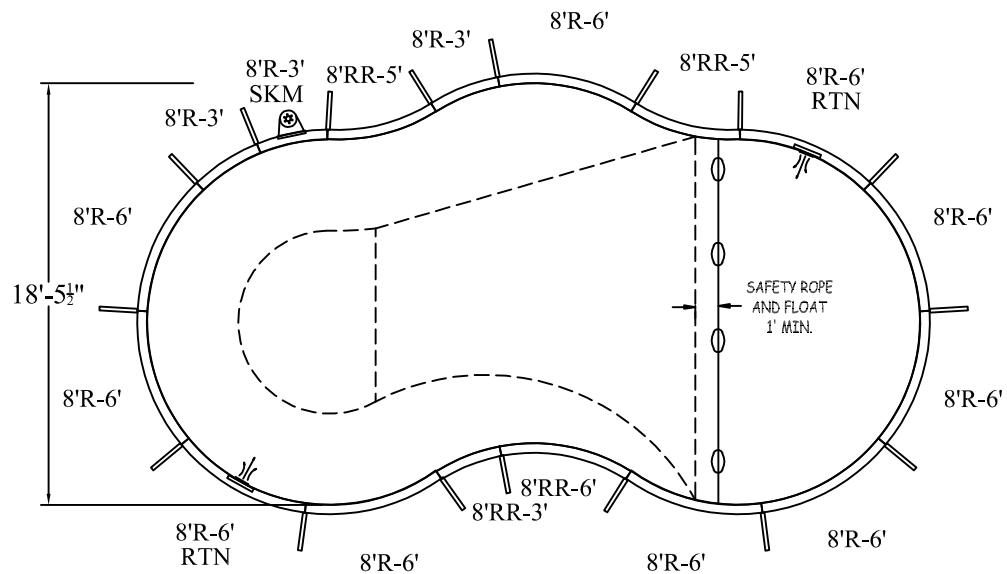
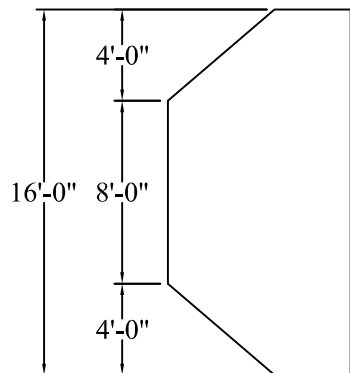
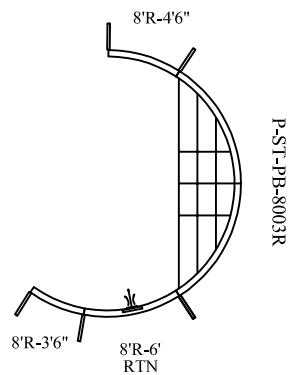
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



GEMINI

DATE: 01/01/2019

PERIMETER: 88'-0" LIN.FT.

REVISION:

SURFACE (ft²): 483.2540

SCALE: N.T.S.

LINER (ft²): 541.3328

APPROX. WATER VOLUME: 61 300 LITRES

COVER (ft²): 791.9100 FREEFORM

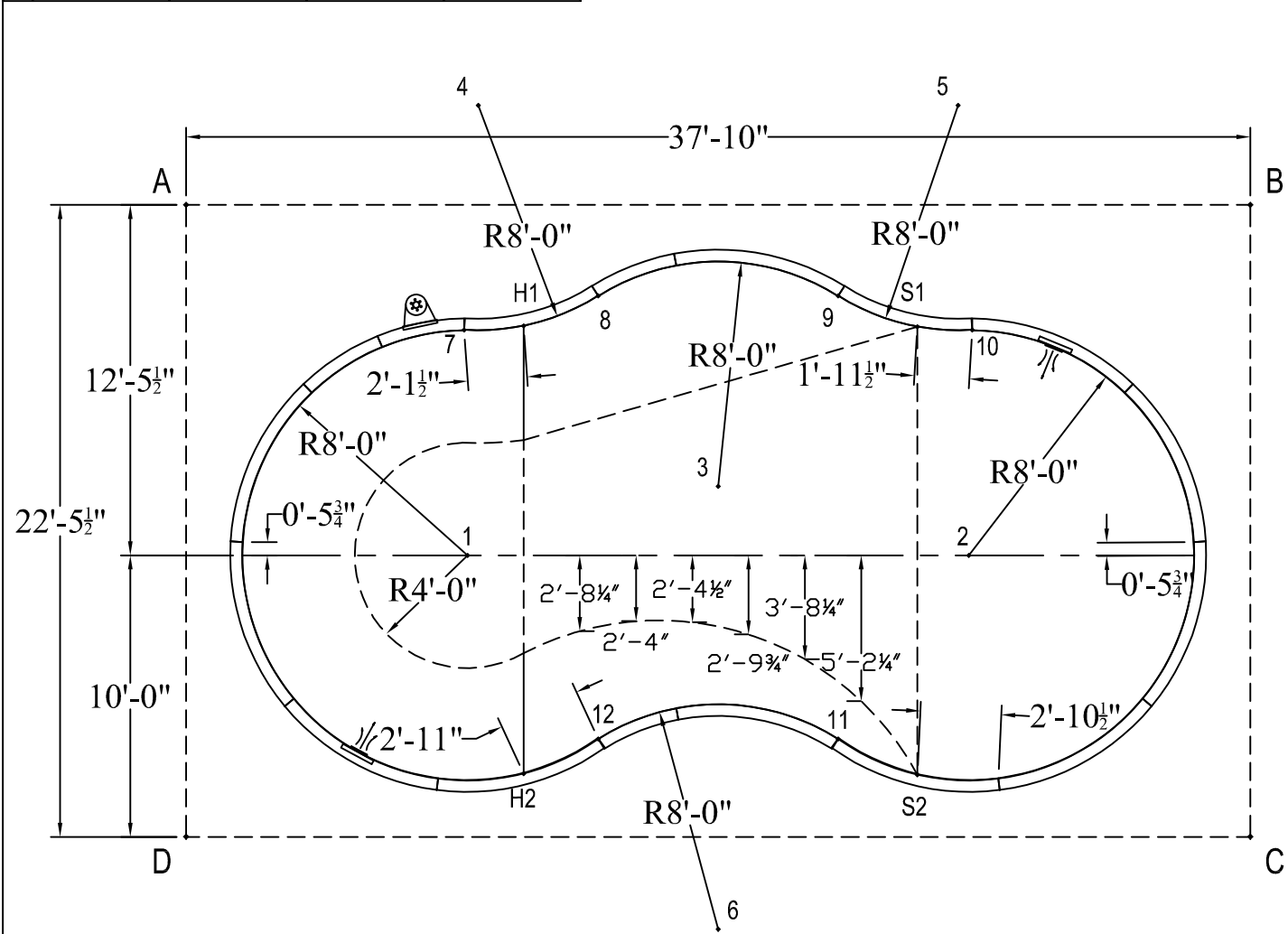
ATLAS SERIES

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16-0 X 18-6 X 33-10 LEFT

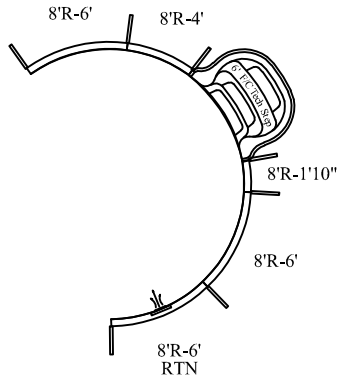
	A	B	C	D		A	B	C	D
1	15'-11 3/4"	30'-5 3/4"	29'-7"	14'-1 3/4"	10	28'-3 1/2"	10'-10"	20'-6 1/2"	33'-3"
2	30'-5 3/4"	15'-11 3/4"	14'-1 3/4"	29'-7"	11	29'-11 1/2"	23'-11 3/4"	15'-0 3/4"	23'-5 1/4"
3	21'-4 3/4"	21'-4 3/4"	22'-7 3/4"	22'-7 3/4"	12	23'-11 3/4"	29'-11 1/2"	23'-5 1/4"	15'-0 3/4"
4	10'-11 3/4"	27'-8"	37'-9 3/4"	28'	S1	26'-4 1/4"	12'-7 1/4"	21'-7 3/4"	31'-8 1/4"
5	27'-8"	10'-11 3/4"	28'	37'-9 3/4"	S2	32'-11 1/2"	23'-5 1/2"	12'-0 1/2"	26'-1 1/4"
6	31'-11 1/4"	31'-11 1/4"	19'-2 1/2"	19'-2 1/2"	H1	12'-9"	26'-2 1/4"	31'-7"	21'-9 1/4"
7	10'-10"	28'-3 1/2"	33'-3"	20'-6 1/2"	H2	23'-6"	32'-9 1/2"	25'-11 1/4"	12'-2 1/2"
8	15'	23'-5"	30'-1 1/2"	24'-2"	A	-	37'-10"	44'	22'-5 1/2"
9	23'-5"	15'	24'-2"	30'-1 1/2"					



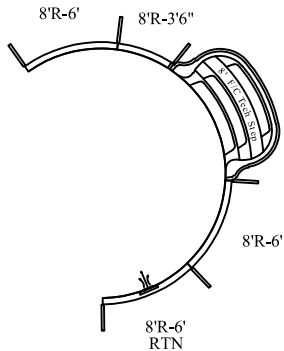
DIAGONALS		3 to 12	9'-11 1/4"
1 to 2	17'-9 3/4"	4 to 5	17'-0 3/4"
1 to 3	9'-3"	4 to 6	30'-6"
1 to 4	16'	4 to 7	8'
1 to 5	23'-8"	4 to 8	8'
1 to 6	16'	4 to 9	14'-5 3/4"
1 to 7	8'	4 to 10	19'-3 1/2"
1 to 8	10'-4"	4 to 11	25'-10 3/4"
1 to 9	16'-1"	4 to 12	22'-11"
1 to 10	19'-7 3/4"	5 to 6	30'-6"
1 to 11	14'-8 1/2"	5 to 7	19'-3 1/2"
1 to 12	8'	5 to 8	14'-5 3/4"
2 to 3	9'-3"	5 to 9	8'
2 to 4	23'-8"	5 to 10	8'
2 to 5	16'	5 to 11	22'-11"
2 to 6	16'	5 to 12	25'-10 3/4"
2 to 7	19'-7 3/4"	6 to 7	23'-1 1/2"
2 to 8	16'-1"	6 to 8	22'-11"
2 to 9	10'-4"	6 to 9	22'-11"
2 to 10	8'	6 to 10	23'-1 1/2"
2 to 11	8'	6 to 11	8'
2 to 12	14'-8 1/2"	6 to 12	8'
3 to 4	16'	7 to 8	4'-11"
3 to 5	16'	7 to 9	13'-4 1/4"
3 to 6	15'-9"	7 to 10	18'-0 3/4"
3 to 7	10'-7 1/4"	7 to 11	19'-8 1/4"
3 to 8	8'	7 to 12	15'-3 1/2"
3 to 9	8'	8 to 9	8'-6 1/4"
3 to 10	10'-7 1/4"	8 to 10	13'-4 1/4"
3 to 11	9'-11 1/4"	8 to 11	17'-11"
		8 to 12	15'-9"
		9 to 10	4'-11"
		9 to 11	15'-9"
		9 to 12	17'-11"
		10 to 11	15'-3 1/2"
		10 to 12	19'-8 1/4"
		11 to 12	8'-6 1/2"
		S1 to S2	15'-11"
		S1 to H1	14'-0"
		S1 to H2	21'-2"
		S2 to H1	21'-2 3/4"
		S2 to H2	14'-0"
		H1 to H2	15'-11"

STEP OPTIONS

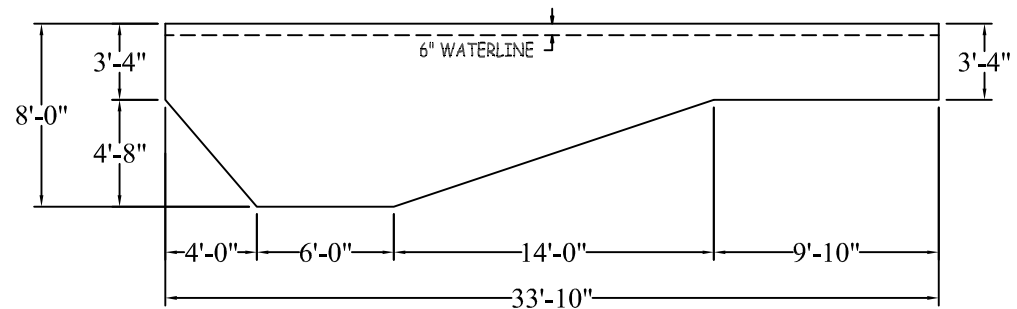
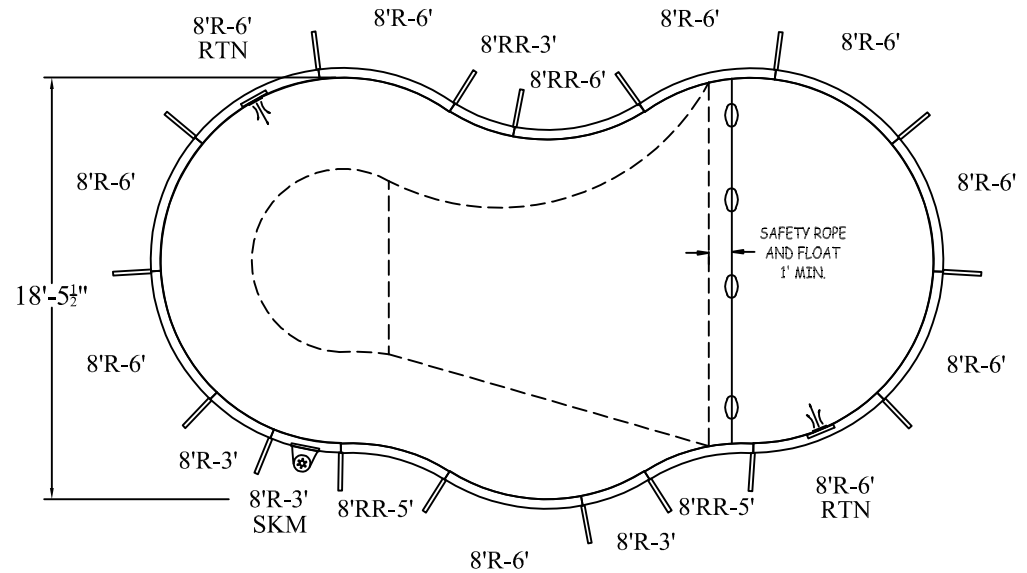
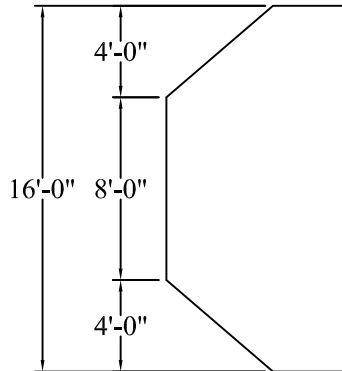
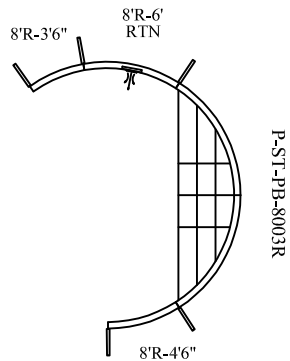
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



GEMINI

DATE: 01/01/2019

PERIMETER: 88'-0" LIN.FT.

REVISION:

SURFACE (ft²): 483.3254

SCALE: N.T.S.

LINER (ft²): 541.3328

APPROX. WATER VOLUME: 61 300 LITRES

COVER (ft²): 791.9100

FREEFORM

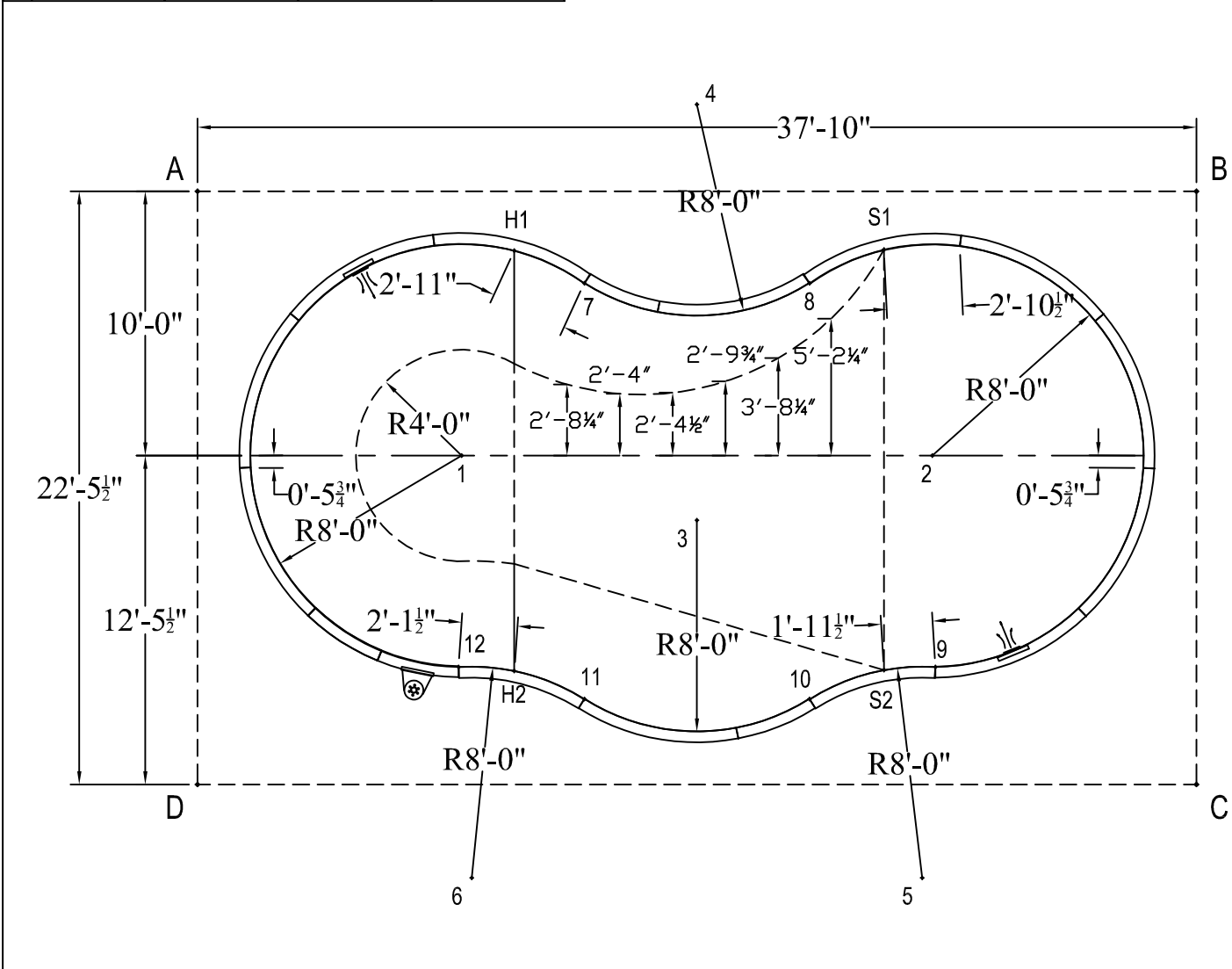
ATLAS SERIES

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

16-0 X 18-6 X 33-10 RIGHT

	A	B	C	D		A	B	C	D
1	14'-1 3/4"	29'-7"	30'-5 3/4"	15'-11 3/4"	10	30'-1 1/2"	24'-2"	15'-0"	23'-5"
2	29'-7"	14'-1 3/4"	15'-11 3/4"	30'-5 3/4"	11	24'-2"	30'-1 1/2"	23'-5"	15'-0"
3	22'-7 3/4"	22'-7 3/4"	21'-4 3/4"	21'-4 3/4"	12	20'-6 1/2"	33'-3"	28'-3 1/2"	10'-10"
4	19'-2 1/2"	19'-2 1/2"	31'-11 1/4"	31'-11 1/4"	S1	26'-1 1/4"	12'-0 1/2"	23'-5 1/2"	32'-11 1/2"
5	37'-9 3/4"	28'-0"	10'-11 3/4"	27'-8"	S2	31'-8 1/4"	21'-7 3/4"	12'-7 1/4"	26'-4 1/4"
6	28'-0"	37'-9 3/4"	27'-8"	10'-11 3/4"	H1	12'-2 1/2"	25'-11 1/4"	32'-9 1/2"	23'-6"
7	15'-0 3/4"	23'-5 1/4"	29'-11 1/2"	23'-11 3/4"	H2	21'-9 1/4"	31'-7"	26'-2 1/4"	12'-9"
8	23'-5 1/4"	15'-0 3/4"	23'-11 3/4"	29'-11 1/2"	A	-	37'-10"	44'-0"	22'-5 1/2"
9	33'-3"	20'-6 1/2"	10'-10"	28'-3 1/2"					



DIAGONALS		3 to 12	10'-7 1/4"
1 to 2	17'-9 3/4"	4 to 5	30'-6"
1 to 3	9'-3"	4 to 6	30'-6"
1 to 4	16'-0"	4 to 7	8'-0"
1 to 5	23'-8"	4 to 8	8'-0"
1 to 6	16'-0"	4 to 9	23'-1 1/2"
1 to 7	8'-0"	4 to 10	22'-11"
1 to 8	14'-8 1/2"	4 to 11	22'-11"
1 to 9	19'-7 3/4"	4 to 12	23'-1 1/2"
1 to 10	16'-1"	5 to 6	17'-0 3/4"
1 to 11	10'-4"	5 to 7	25'-10 3/4"
1 to 12	8'-0"	5 to 8	22'-11"
2 to 3	9'-3"	5 to 9	8'-0"
2 to 4	16'-0"	5 to 10	8'-0"
2 to 5	16'-0"	5 to 11	14'-5 3/4"
2 to 6	23'-8"	5 to 12	19'-3 1/2"
2 to 7	14'-8 1/2"	6 to 7	22'-11"
2 to 8	8'-0"	6 to 8	25'-10 3/4"
2 to 9	8'-0"	6 to 9	19'-3 1/2"
2 to 10	10'-4"	6 to 10	14'-5 3/4"
2 to 11	16'-1"	6 to 11	8'-0"
2 to 12	19'-7 3/4"	6 to 12	8'-0"
3 to 4	15'-9"	7 to 8	8'-6 1/2"
3 to 5	16'-0"	7 to 9	19'-8 1/4"
3 to 6	16'-0"	7 to 10	17'-11"
3 to 7	9'-11 1/4"	7 to 11	15'-9"
3 to 8	9'-11 1/4"	7 to 12	15'-3 1/2"
3 to 9	10'-7 1/4"	8 to 9	15'-3 1/2"
3 to 10	8'-0"	8 to 10	15'-9"
3 to 11	8'-0"	8 to 11	17'-11"
		8 to 12	19'-8 1/4"
		9 to 10	4'-11"
		9 to 11	13'-4 1/4"
		9 to 12	18'-0 3/4"
		10 to 11	8'-6 1/4"
		10 to 12	13'-4 1/4"
		11 to 12	4'-11"
		S1 to S2	15'-11"
		S1 to H1	14'-0"
		S1 to H2	21'-2 3/4"
		S2 to H1	21'-2"
		S2 to H2	14'-0"
		H1 to H2	15'-11"

STEP OPTIONS

- STEP OPTION 1:** A curved section with a radius of 9'R-6' RTN. The bottom edge has segments labeled 9'R-6', 9'R-3', and 9'R-6'.
- STEP OPTION 2:** A curved section with a radius of 9'R-6' RTN. The bottom edge has segments labeled 9'R-6', 9'R-1', and 9'R-6'.
- STEP OPTION 3:** A curved section with a radius of 9'R-6' RTN. The bottom edge has segments labeled 9'R-5'6" and 9'R-5'3". The model number P-ST-PB-9003R is noted.

Main Pool Dimensions:

- Overall Size:** 18'-0" x 20'-7" x 36'-0"
- Radiuses:** 9'R-6', 9'R-3', 8'RR-4'6", 8'RR-3', 8'RR-6'
- Waterline:** 6" WATERLINE
- Safety Features:** SAFETY ROPE AND FLOAT 1' MIN.

GEMINI	DATE: 01/01/2019	PERIMETER: 94'-6" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 579.5141	
	SCALE: N.T.S.	LINER (ft²): 648.0000	
	APPROX. WATER VOLUME: 70 600 LITRES	COVER (ft²): 919.7370 FREEFORM	

18-0 X 20-7 X 36-0 LEFT

WARNING
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STEP OPTIONS

- STEP OPTION 1:** A curved section with a radius of 9'R-6' RTN. The bottom edge features a series of steps with radii of 9'R-6', 9'R-6', 9'R-6', 9'R-3', and 9'R-6'.
- STEP OPTION 2:** Similar to Option 1, but with a different step configuration at the bottom, including a 9'R-1' section.
- STEP OPTION 3:** Features a grid-patterned step area. Radii include 9'R-6' RTN, 9'R-5'6", and 9'R-5'3".

Main Pool Dimensions:

- Overall Size:** 18'-0" x 20'-7"
- Radiuses:** Multiple sections are defined by radii such as 9'R-6', 9'R-3', 8'RR-4'6", 9'R-4', 9'R-6', 8'RR-4'6", 9'R-6' RTN, 9'R-6', 9'R-6', 9'R-3'3", 9'R-6', 8'RR-6', 8'RR-3', 9'R-6', 9'R-3'3", and 9'R-6' RTN.
- Safety Feature:** A dashed line indicates the placement for a "SAFETY ROPE AND FLOAT 1' MIN."

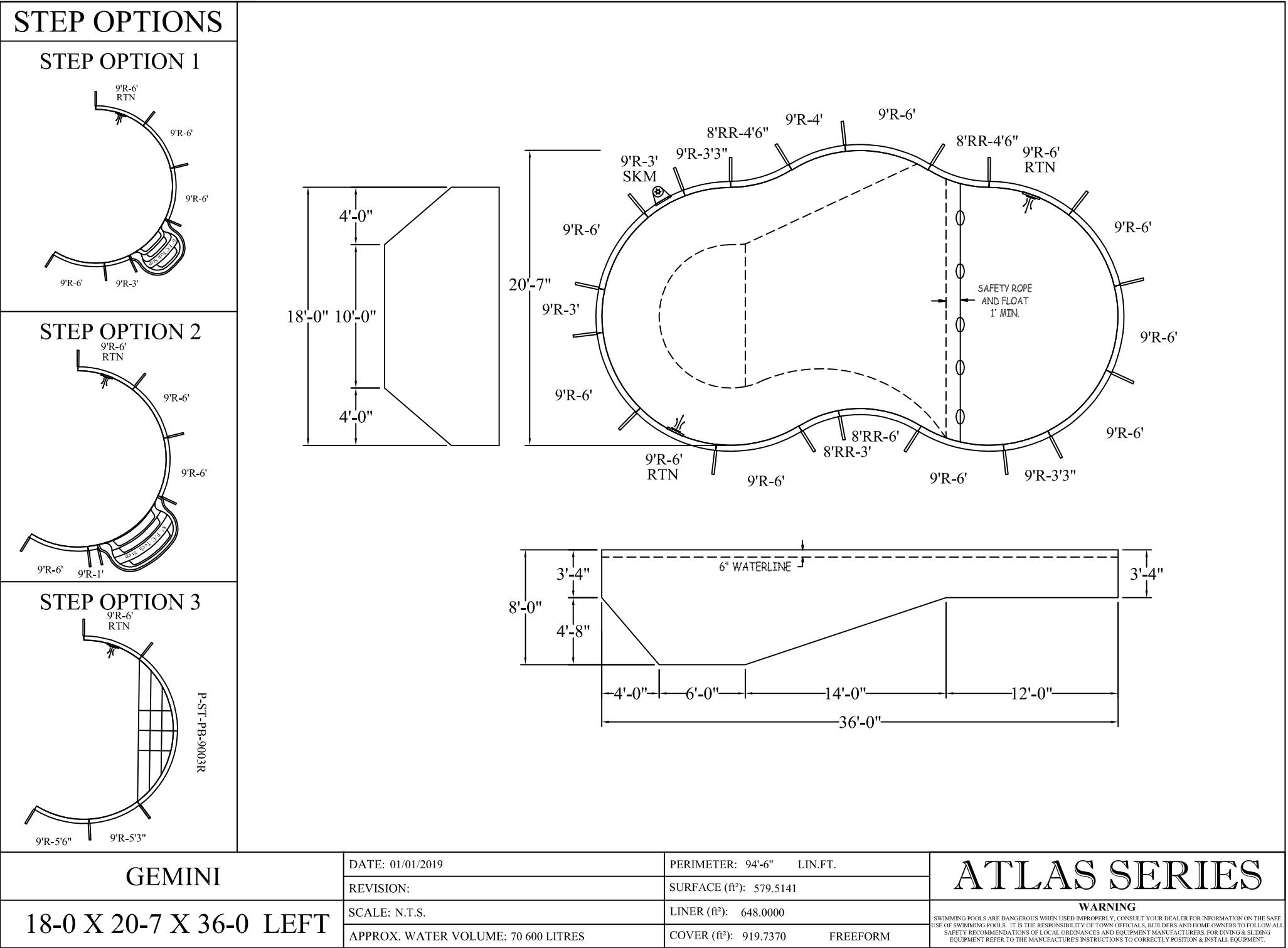
Pool Profile View:

- Total Length:** 36'-0"
- Waterline:** Indicated by a dashed line at the top.
- Dimensions:** Vertical dimensions include 8'-0", 3'-4", and 4'-8". Horizontal dimensions include 4'-0", 6'-0", 14'-0", and 12'-0".

GEMINI	DATE: 01/01/2019	PERIMETER: 94'-6" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 579.5141	
	SCALE: N.T.S.	LINER (ft²): 648.0000	
	APPROX. WATER VOLUME: 70 600 LITRES	COVER (ft²): 919.7370 FREEFORM	

18-0 X 20-7 X 36-0 LEFT

WARNING
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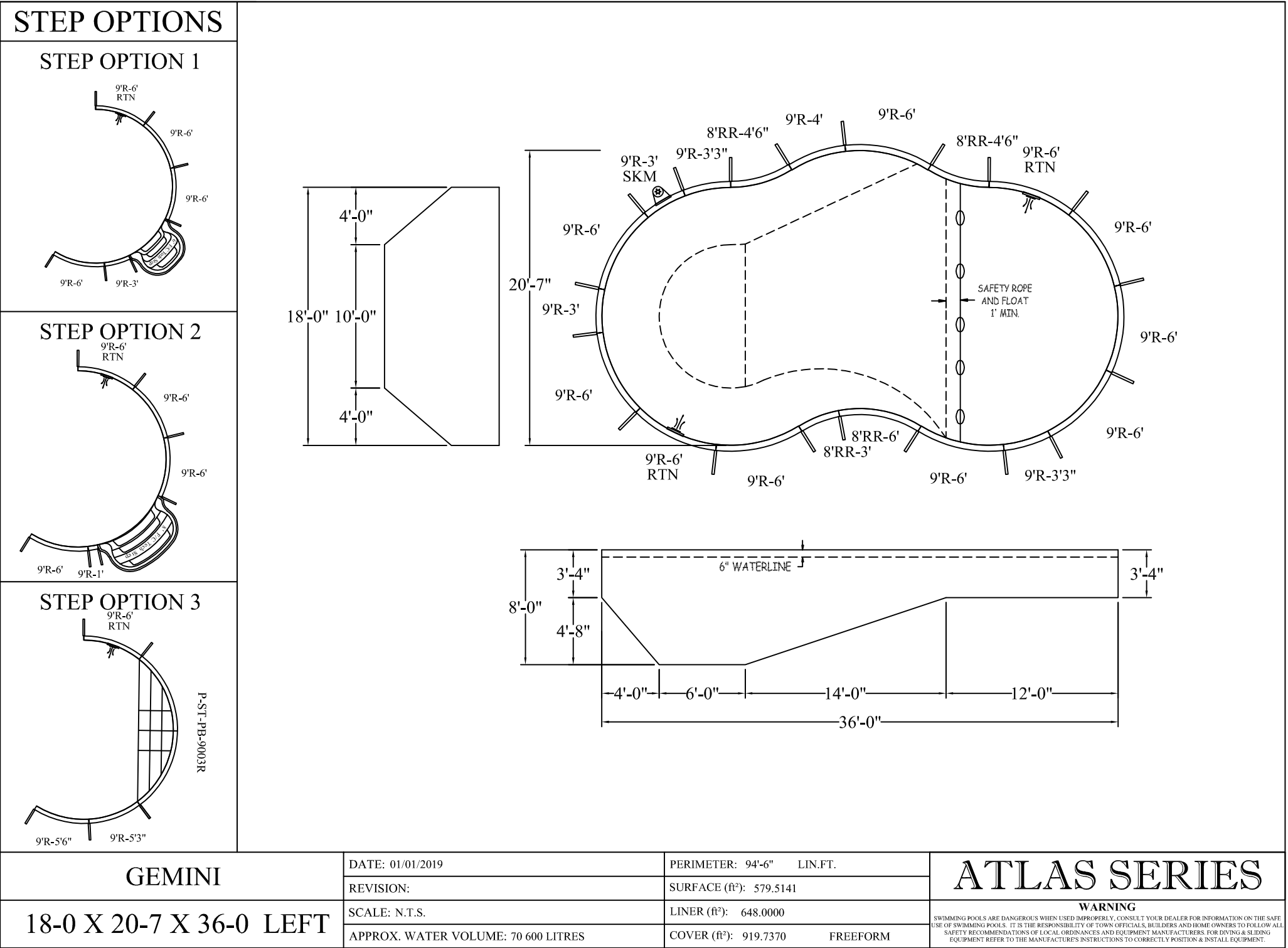
STEP OPTIONS

- STEP OPTION 1:** A curved section with a radius of 9'R-6' RTN. The bottom edge has segments labeled 9'R-6', 9'R-3', and 9'R-6'.
- STEP OPTION 2:** A curved section with a radius of 9'R-6' RTN. The bottom edge has segments labeled 9'R-6', 9'R-1', and 9'R-6'.
- STEP OPTION 3:** A curved section with a radius of 9'R-6' RTN. The bottom edge has segments labeled 9'R-5'6" and 9'R-5'3". The model number P-ST-PB-9003R is noted.

Main Pool Dimensions:

- Overall Size:** 18'-0" x 20'-7" x 36'-0"
- Radiuses:** 9'R-6', 9'R-3', 8'RR-4'6", 8'RR-3', 8'RR-6', 9'R-4', 9'R-6', 9'R-3'3", 9'R-6' RTN, 9'R-6'
- Internal Features:** SAFETY ROPE AND FLOAT 1' MIN., 9'R-6' RTN SKM
- Waterline Profile:** 6" WATERLINE, 3'-4", 4'-8", 3'-4"
- Horizontal Segments:** 4'-0", 6'-0", 14'-0", 12'-0", 36'-0"
- Vertical Segments:** 8'-0", 3'-4", 4'-8", 3'-4"

GEMINI	DATE: 01/01/2019	PERIMETER: 94'-6" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 579.5141	
	SCALE: N.T.S.	LINER (ft²): 648.0000	
	APPROX. WATER VOLUME: 70 600 LITRES	COVER (ft²): 919.7370 FREEFORM	
18-0 X 20-7 X 36-0 LEFT	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.		



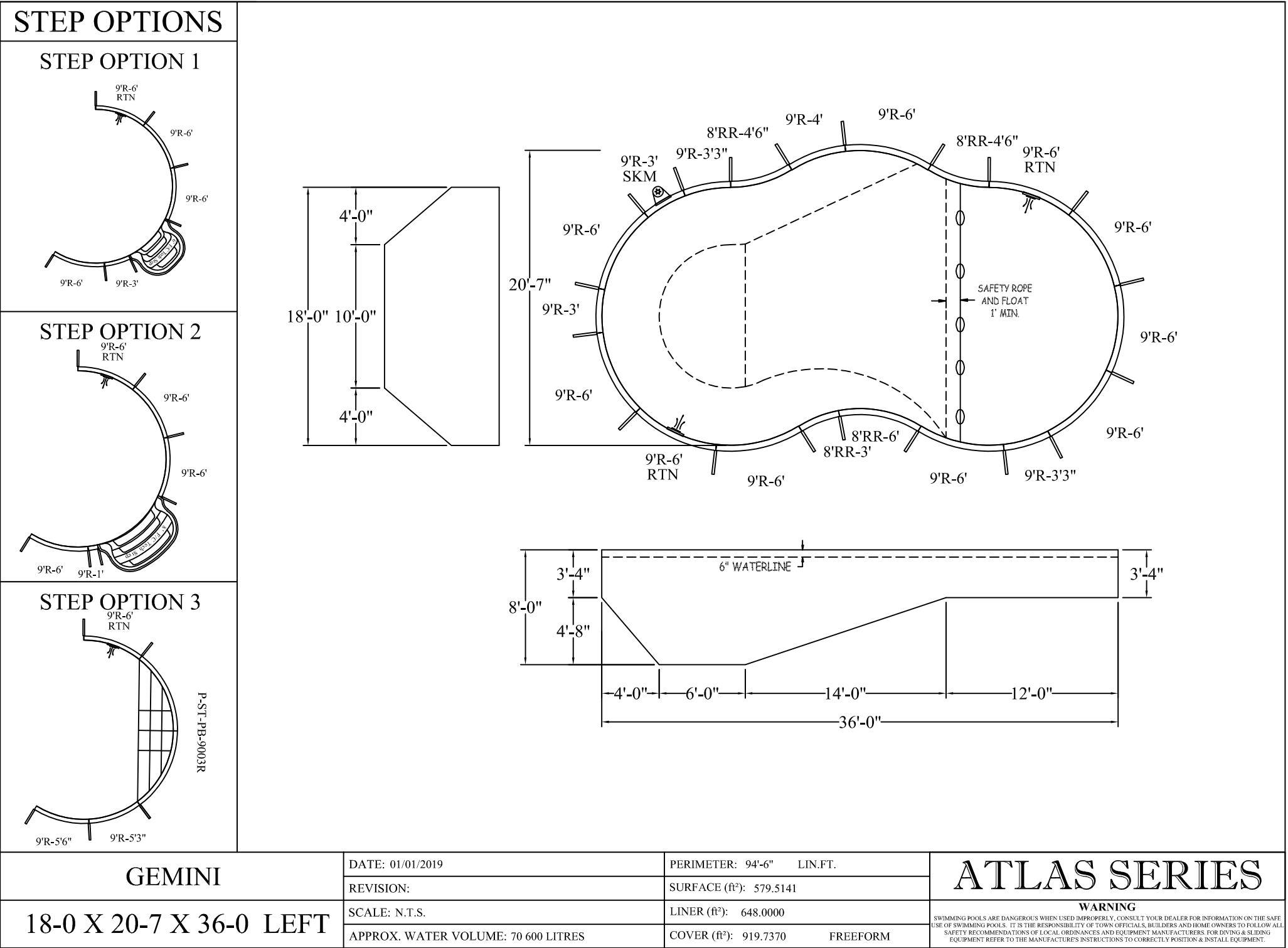
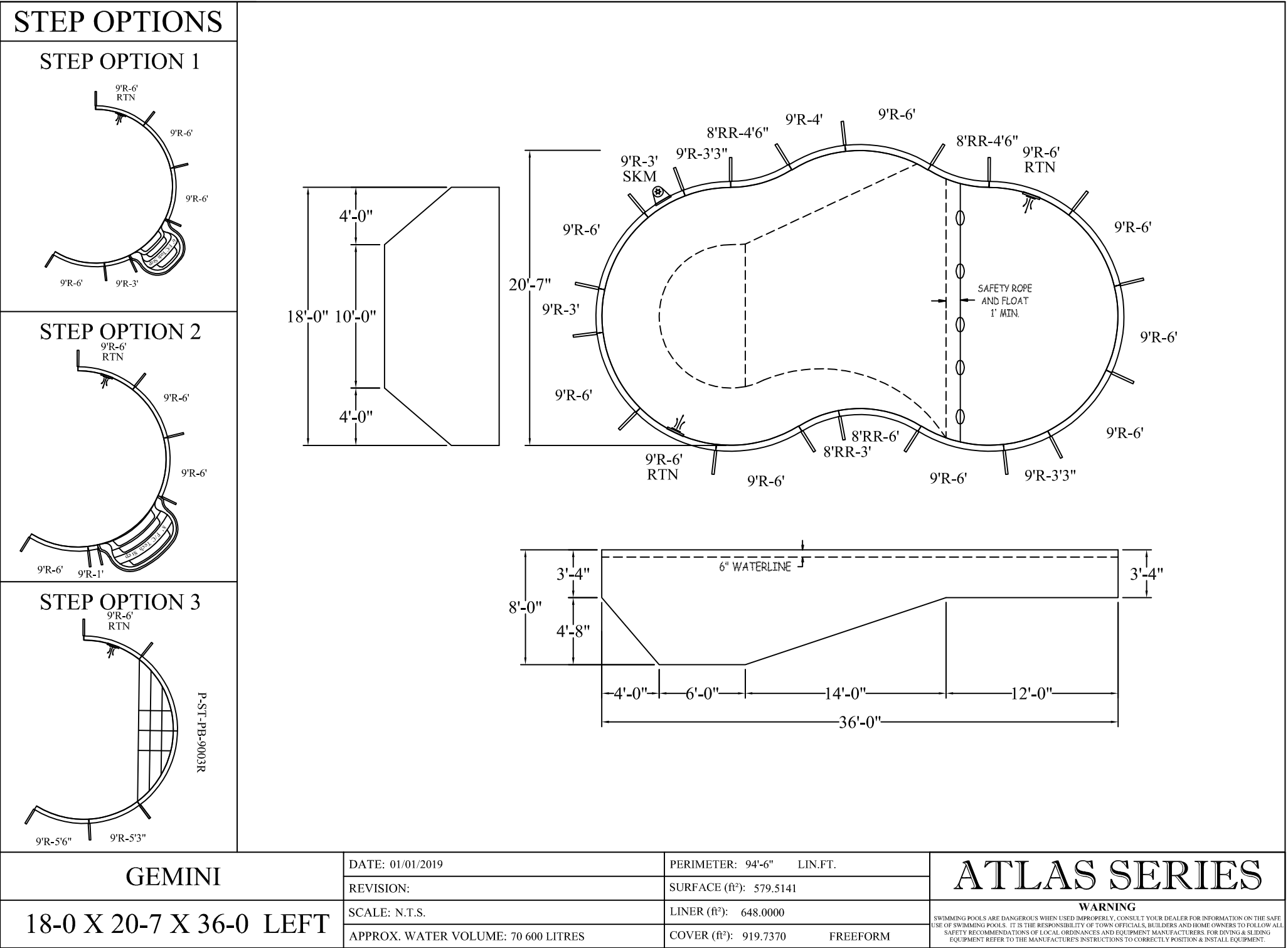
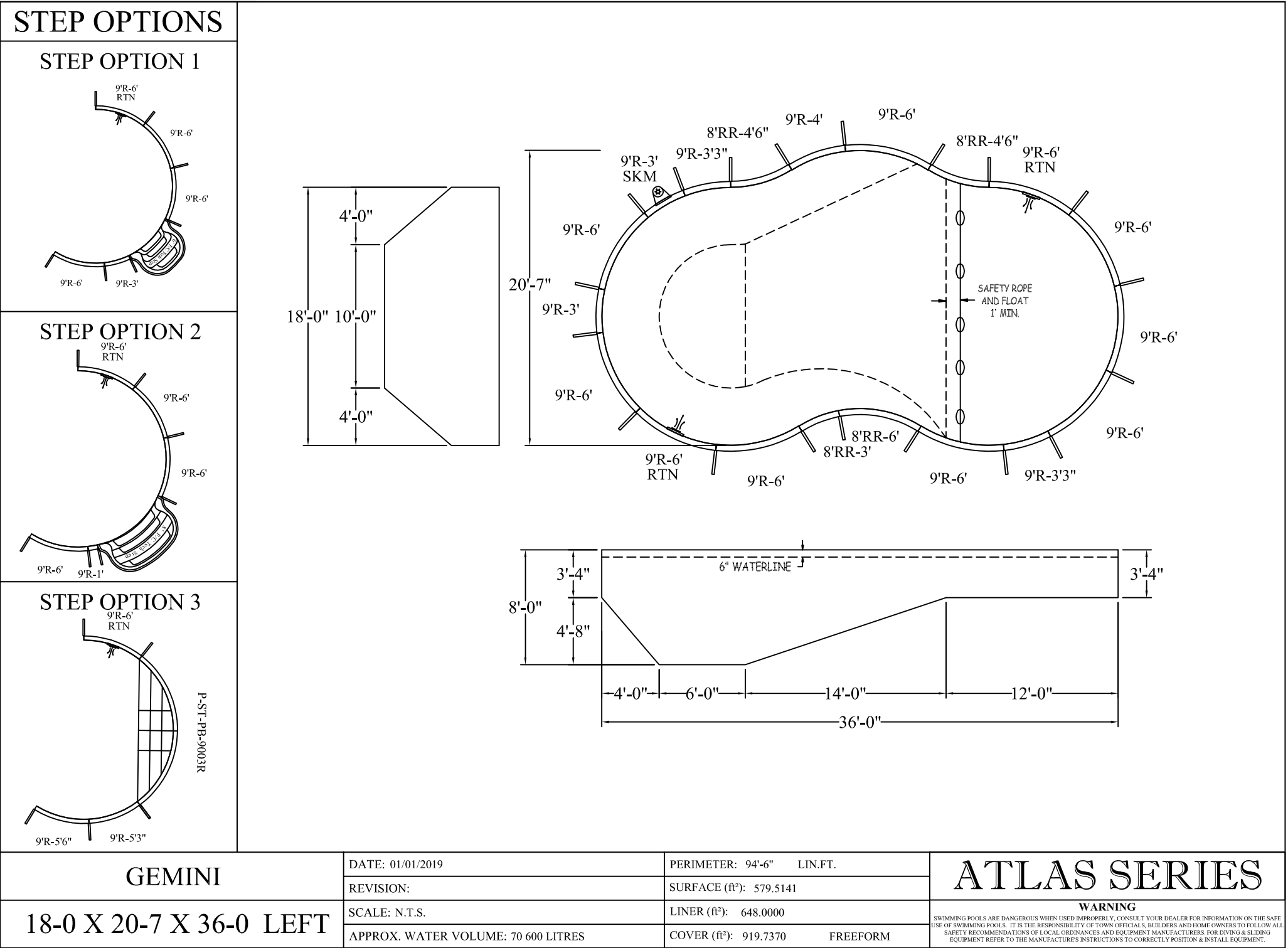
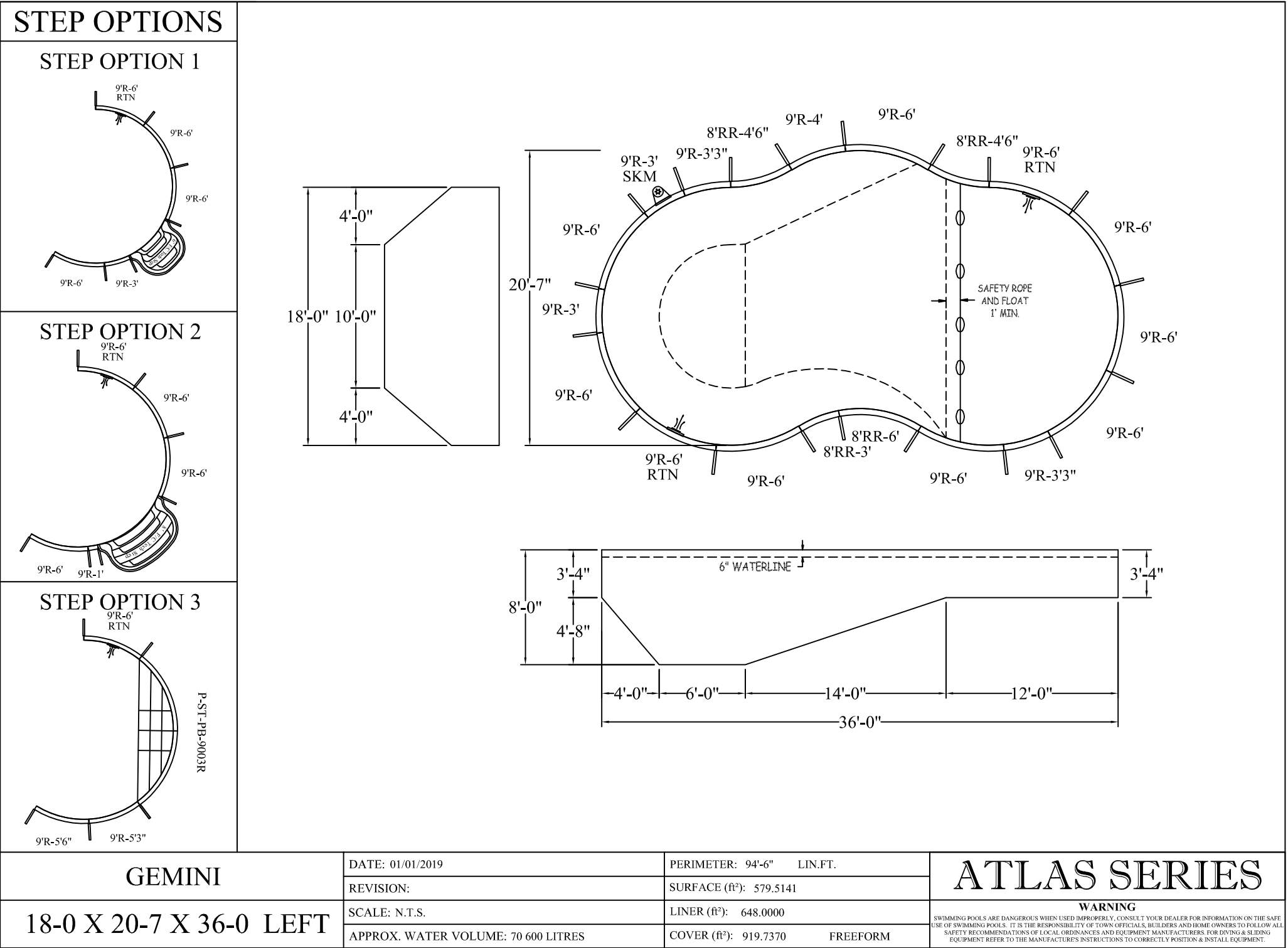
STEP OPTIONS

- STEP OPTION 1:** A curved section of the pool wall with a height of 9'-6" RTN. The width at the base is 9'-6". The bottom edge has a radius of 9'-3".
- STEP OPTION 2:** A curved section of the pool wall with a height of 9'-6" RTN. The width at the base is 9'-6". The bottom edge has a radius of 9'-1".
- STEP OPTION 3:** A curved section of the pool wall with a height of 9'-6" RTN. The width at the base is 9'-5'6" and 9'-5'3". The bottom edge has a radius of 9'-5'3".

Main Pool Dimensions:

- Overall Dimensions:** 18'-0" x 20'-7" x 36'-0"
- Wall Height:** 9'-6" RTN
- Bottom Edge Radii:** 9'-3", 9'-6", 9'-3'3", 8'RR-4'6", 9'R-4', 9'R-6", 8'RR-4'6", 9'R-6" RTN, 9'-6", 9'-6", 9'-3'3", 9'R-6", 8'RR-6", 8'RR-3', 9'-6", 9'-6" RTN.
- Safety Rope and Float:** 1' MIN.
- Waterline:** 6" WATERLINE
- Step Dimensions:** 3'-4", 4'-8", 4'-0", 6'-0", 14'-0", 12'-0", 36'-0"

GEMINI		DATE: 01/01/2019	PERIMETER: 94'-6" LIN.FT.	ATLAS SERIES
18-0 X 20-7 X 36-0 LEFT	REVISION:	SCALE: N.T.S.	SURFACE (ft²): 579.5141	
	APPROX. WATER VOLUME: 70 600 LITRES	LINER (ft²): 648.0000	Cover (ft²): 919.7370 FREEFORM	
	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.			



GEMINI
18-0 X 20-7 X 36-0 LEFT

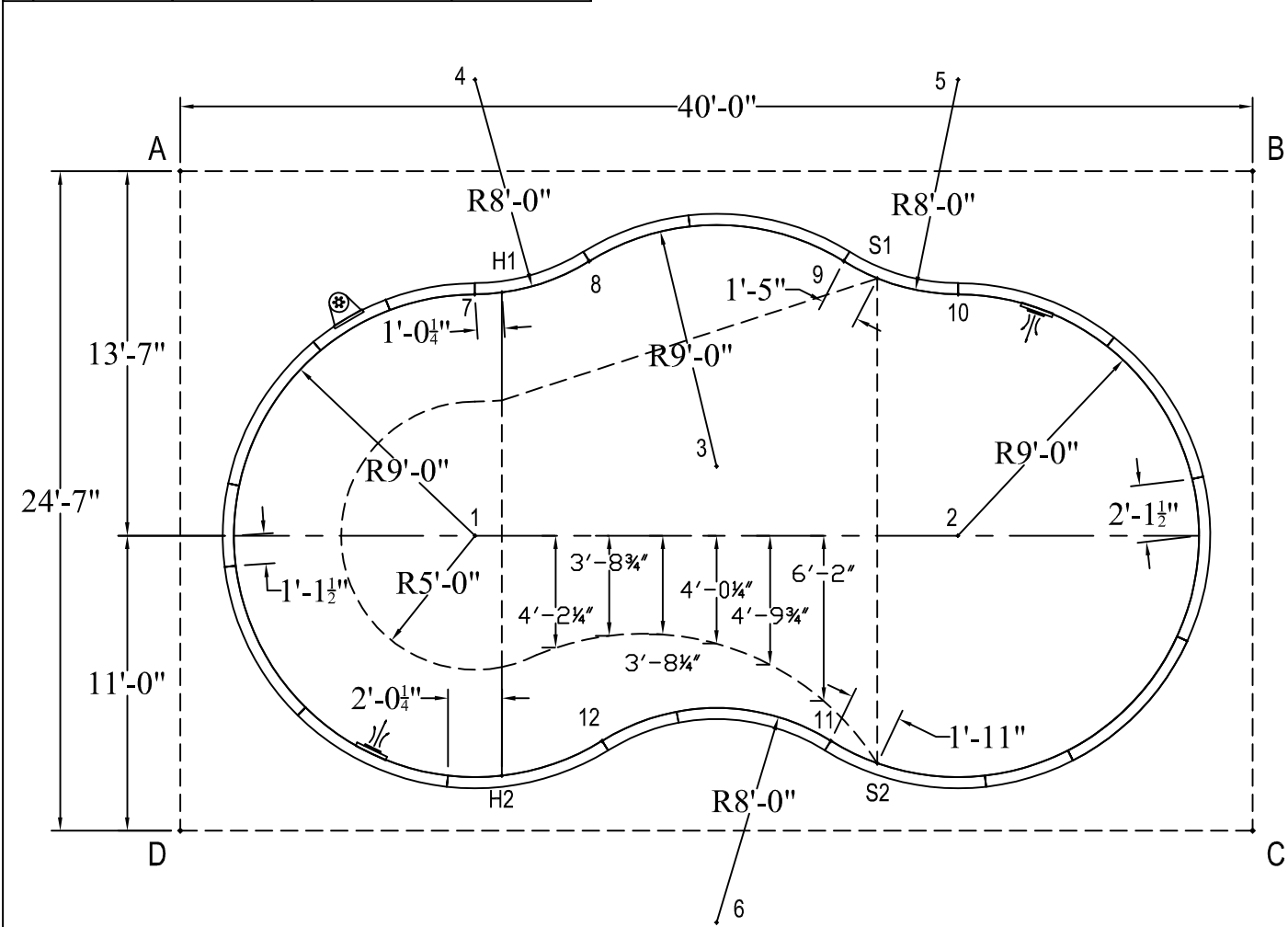
GEMINI	DATE: 01/01/2019	PERIMETER: 94'-6" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 579.5141	
18-0 X 20-7 X 36-0 LEFT	SCALE: N.T.S.	LINER (ft²): 648.0000	WARNING SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR DIVING & SLID EQUIPMENT REFER TO THE MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 70 600 LITRES	COVER (ft²): 919.7370 FREEFORM	

GEMINI	DATE: 01/01/2019	PERIMETER: 94'-6" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 579,5141	
18-0 X 20-7 X 36-0 LEFT	SCALE: N.T.S.	LINER (ft²): 648,0000	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 & SLID EQUIPMENT REFER TO THE MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 70 600 LITRES	COVER (ft²): 919,7370 FREEFORM	

GEMINI	DATE: 01/01/2019	PERIMETER: 94'-6" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 579,5141	
18-0 X 20-7 X 36-0 LEFT	SCALE: N.T.S.	LINER (ft²): 648,0000	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 & SLID EQUIPMENT REFER TO THE MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 70 600 LITRES	COVER (ft²): 919,7370 FREEFORM	

GEMINI	DATE: 01/01/2019	PERIMETER: 94'-6" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 579.5141	
18-0 X 20-7 X 36-0 LEFT	SCALE: N.T.S.	LINER (ft²): 648.0000	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 70 600 LITRES	COVER (ft²): 919.7370 FREEFORM	

	A	B	C	D					
1	17'-5 3/4"	32'-0 1/4"	31'-0 1/4"	15'-6 3/4"	10	29'-4 1/2"	11'-11"	22'-9 3/4"	35'-2 3/4"
2	32'-0 1/4"	17'-5 3/4"	15'-6 3/4"	31'-0 1/4"	11	32'-3"	26'-5 1/4"	16'-1"	24'-6"
3	22'-10"	22'-10"	24'-2"	24'-2"	12	26'-5 1/4"	32'-3"	24'-6"	16'-1"
4	11'-6"	29'-2 1/2"	40'-3 3/4"	30'-1"	S1	26'-3 3/4"	14'-6 3/4"	24'-10 3/4"	33'-2"
5	29'-2 1/2"	11'-6"	30'-1"	40'-3 3/4"	S2	34'-1 1/4"	26'-1 1/2"	14'-2 3/4"	26'-1 1/2"
6	34'-5"	34'-5"	20'-3 1/2"	20'-3 1/2"	H1	12'-9 3/4"	28'-4 1/4"	34'-5 1/4"	23'-4 1/2"
7	11'-11"	29'-4 1/2"	35'-2 3/4"	22'-9 3/4"	H2	25'-6 1/4"	35'-11 1/4"	28'-1"	12'-2"
8	15'-7 1/2"	24'-11 3/4"	32'-7 1/4"	26'-1 3/4"	A	-	40'	46'-11 1/2"	24'-7"
9	24'-11 3/4"	15'-7 1/2"	26'-1 3/4"	32'-7 1/4"					



DIAGONALS		3 to 12	11'-1"
1 to 2	18'-0"	4 to 5	18'-0 1/4"
1 to 3	9'-4 1/4"	4 to 6	32'-8 1/4"
1 to 4	17'-0"	4 to 7	8'-0"
1 to 5	24'-9 1/4"	4 to 8	8'-0"
1 to 6	17'-0"	4 to 9	15'-4"
1 to 7	9'-0"	4 to 10	19'-8 1/2"
1 to 8	11'-1"	4 to 11	28'-0"
1 to 9	17'-1 3/4"	4 to 12	25'-1 1/4"
1 to 10	20'-1 1/2"	5 to 6	32'-8 1/4"
1 to 11	15'-3 3/4"	5 to 7	19'-8 1/2"
1 to 12	9'-0"	5 to 8	15'-4"
2 to 3	9'-4 1/4"	5 to 9	8'-0"
2 to 4	24'-9 1/4"	5 to 10	8'-0"
2 to 5	17'-0"	5 to 11	25'-1 1/4"
2 to 6	17'-0"	5 to 12	28'-0"
2 to 7	20'-1 1/2"	6 to 7	25'-1 1/4"
2 to 8	17'-1 3/4"	6 to 8	25'-1 1/4"
2 to 9	11'-1"	6 to 9	25'-1 1/4"
2 to 10	9'-0"	6 to 10	25'-1 1/4"
2 to 11	9'-0"	6 to 11	8'-0"
2 to 12	15'-3 3/4"	6 to 12	8'-0"
3 to 4	17'-0"	7 to 8	4'-5 1/4"
3 to 5	17'-0"	7 to 9	13'-9 3/4"
3 to 6	17'-0"	7 to 10	18'-0 1/4"
3 to 7	11'-0 3/4"	7 to 11	21'-3 1/2"
3 to 8	9'-0"	7 to 12	17'-3 3/4"
3 to 9	9'-0"	8 to 9	9'-6"
3 to 10	11'-0 3/4"	8 to 10	13'-9 3/4"
3 to 11	11'-1"	8 to 11	20'-0 1/4"
		8 to 12	17'-10 3/4"
		9 to 10	4'-5 1/4"
		9 to 11	17'-10 3/4"
		9 to 12	20'-0 1/4"
		10 to 11	17'-3 3/4"
		10 to 12	21'-3 1/2"
		11 to 12	8'-6 1/2"
		S1 to S2	18'-0 3/4"
		S1 to H1	14'
		S1 to H2	23'-2 3/4"
		S2 to H1	22'-5 1/2"
		S2 to H2	14'
		H1 to H2	18'

STEP OPTIONS

STEP OPTION 1

The diagram illustrates a curved road layout for Step Option 1. The road is shown as a curved line with several points marked by short perpendicular tick marks. The stationing labels are as follows:

- 9'R-6'
- 9'R-3'
- 9'R-6'
- 9'R-6'
- 9'R-6' RTN

A dashed line represents the right-of-way line, and a small arrow points to the intersection of the road and the right-of-way line.

STEP OPTION 2

9'R-6'

9'R-1'

9'R-6'

9'R-6'

9'R-6'

RTN

The diagram illustrates a curved structure, likely a road or path, with several points marked by short line segments. The labels indicate distances or dimensions: 9'R-6' at the top left, 9'R-1' at the top center, 9'R-6' on the right side, 9'R-6' at the bottom right, and 9'R-6' at the bottom left. The label RTN is located at the bottom center. The structure is shown in a perspective view, curving from the top left towards the bottom right.

STEP OPTION 3

9'R-5'6"

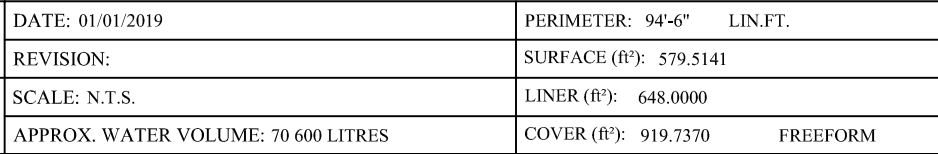
9'R-5'3"

P-ST-PB-9003R

9'R-6'

RTN

GEMINI
18-0 X 20-7 X 36-0 RIGHT

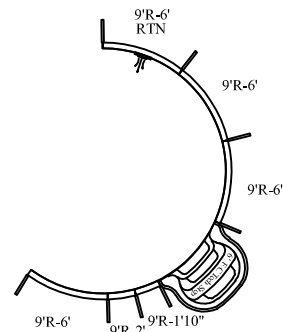


WARNING

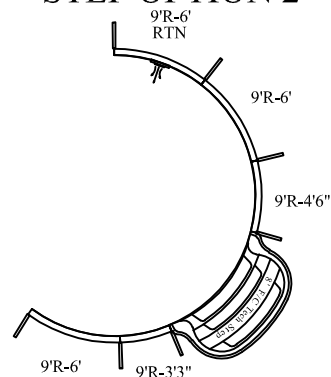
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR DIVING & SLIDING EQUIPMENT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

STEP OPTIONS

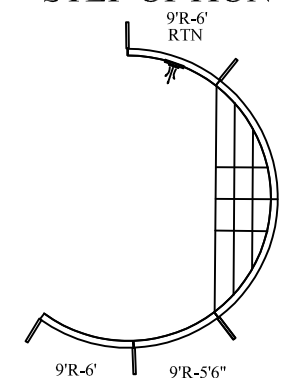
STEP OPTION 1



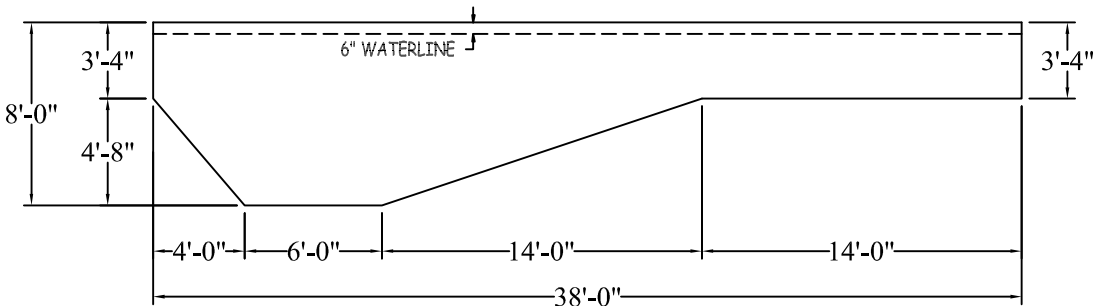
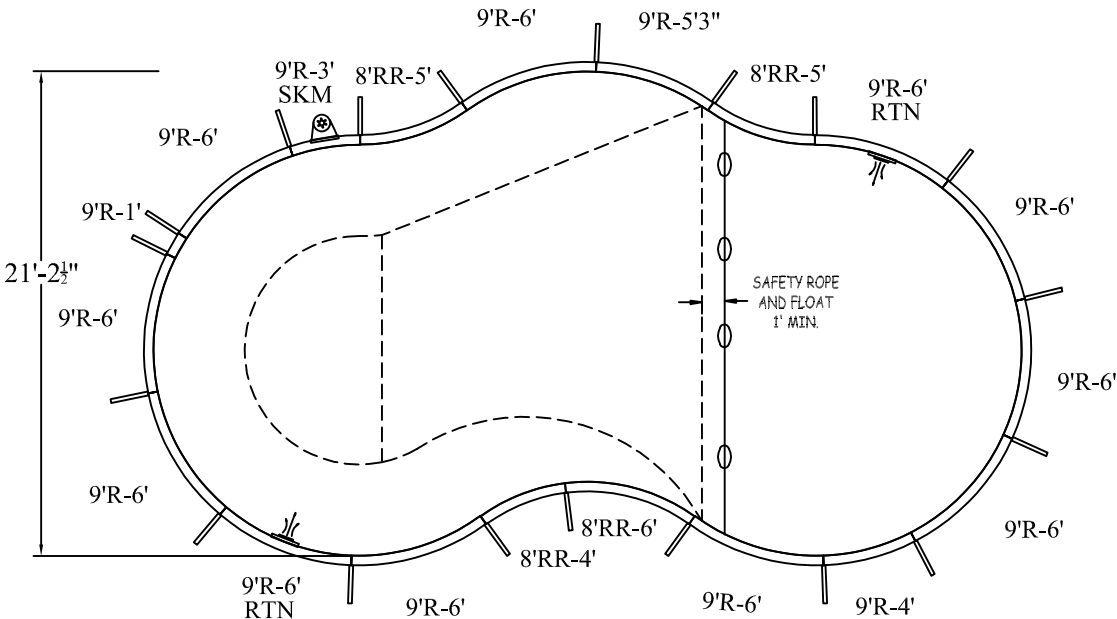
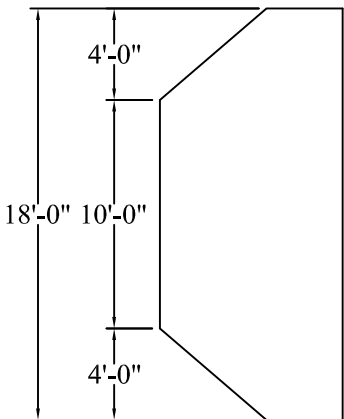
STEP OPTION 2



STEP OPTION 3

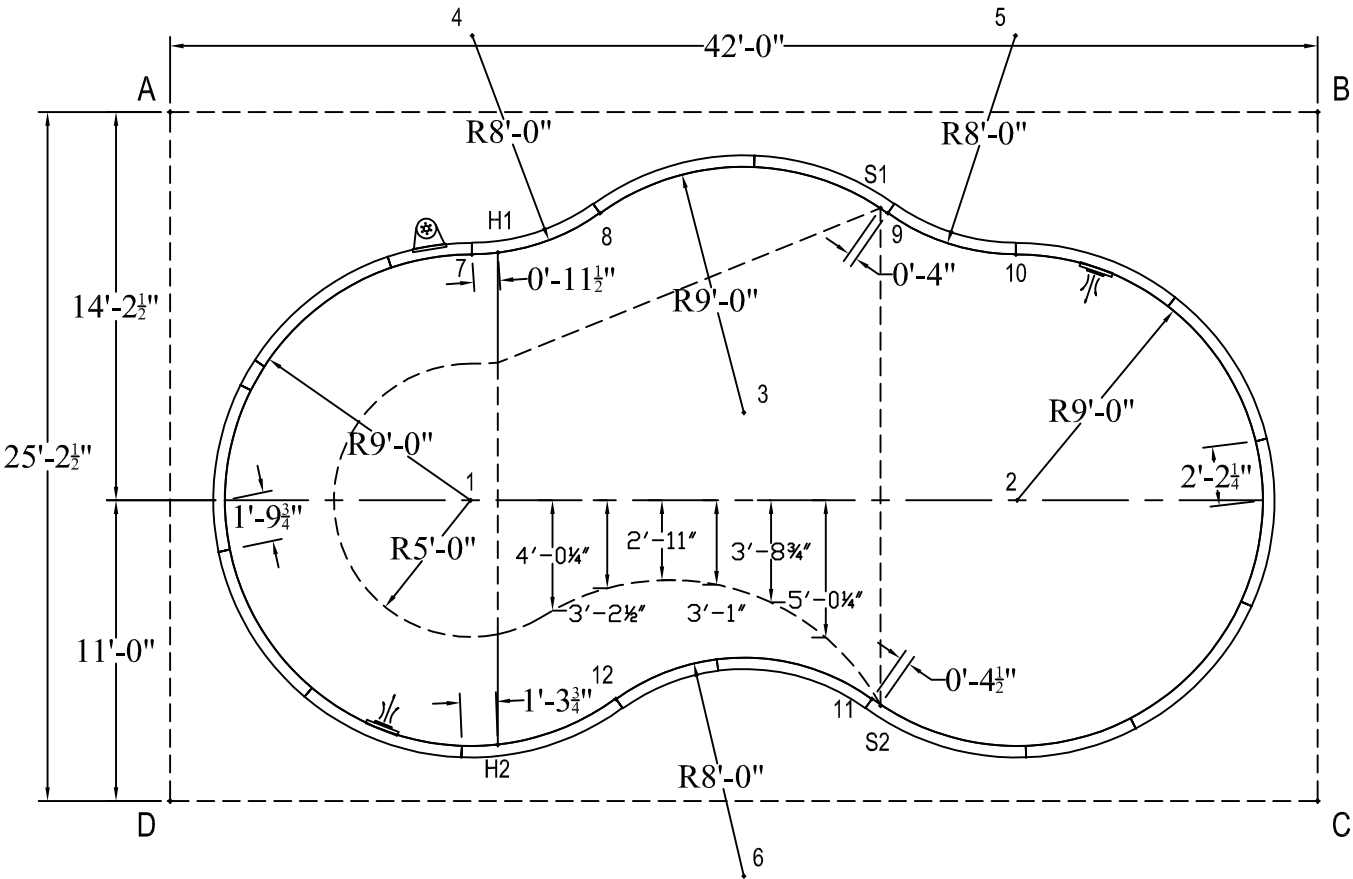


P-ST-PB-9003R



GEMINI	DATE: 01/01/2019	PERIMETER: 99'-3" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 615.5141	
18-0 X 21-3 X 38-0 LEFT	SCALE: N.T.S.	LINER (ft²): 684.0000	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.
	APPROX. WATER VOLUME: 75 500 LITRES	COVER (ft²): 994.2500 FREEFORM	

	A	B	C	D		A	B	C	D
1	17'-11 3/4"	34'-1 1/4"	32'-10 3/4"	15'-6 3/4"	10	31'-4 1/2"	12'-2 1/2"	22'-10 1/4"	36'-10 1/4"
2	34'-1 1/4"	17'-11 3/4"	15'-6 3/4"	32'-10 3/4"	11	33'-5 3/4"	26'-11 1/2"	16'-8 3/4"	25'-11 1/2"
3	23'-8 1/2"	23'-8 1/2"	25'-4 1/4"	25'-4 1/4"	12	26'-11 3/4"	33'-5 3/4"	25'-11 1/4"	16'-9"
4	11'-5"	31'-0 3/4"	41'-8 3/4"	30'-1 1/4"	S1	26'-2 3/4"	16'-4 1/2"	26'-11 1/2"	33'-10 1/4"
5	31'-0 3/4"	11'-5"	30'-1 1/4"	41'-8 3/4"	S2	33'-10 1/4"	26'-11 1/2"	16'-4 1/2"	26'-2 3/4"
6	34'-11 1/2"	34'-11 1/2"	21'-2 1/4"	21'-2 1/4"	H1	13'-0 3/4"	30'-5 1/4"	36'-1"	23'-4 1/2"
7	12'-2 1/2"	31'-4 3/4"	36'-10 1/4"	22'-10 1/4"	H2	26'-1"	37'-10 3/4"	30'-0 3/4"	12'-2"
8	16'-2"	26'-6 1/4"	33'-11 1/4"	26'-7 3/4"	A	-	42'	48'-11 3/4"	25'-2 1/2"
9	26'-6 1/4"	16'-2"	26'-7 3/4"	33'-11 1/4"					



DIAGONALS		3 to 12	11'-5 3/4"
1 to 2	20'	4 to 5	19'-10 1/2"
1 to 3	10'-6"	4 to 6	32'-3 3/4"
1 to 4	17'	4 to 7	8'
1 to 5	26'-2 1/2"	4 to 8	8'
1 to 6	17'	4 to 9	16'-6 1/2"
1 to 7	9'	4 to 10	21'-5 1/4"
1 to 8	11'-6 1/4"	4 to 11	28'-4"
1 to 9	18'-6 1/2"	4 to 12	24'-10"
1 to 10	21'-10 3/4"	5 to 6	32'-3 3/4"
1 to 11	16'-4 3/4"	5 to 7	21'-5 1/4"
1 to 12	9'	5 to 8	16'-6 1/2"
2 to 3	10'-6"	5 to 9	8'
2 to 4	26'-2 1/2"	5 to 10	8'
2 to 5	17'	5 to 11	24'-10"
2 to 6	17'	5 to 12	28'-4"
2 to 7	21'-10 3/4"	6 to 7	24'-10"
2 to 8	18'-6 1/2"	6 to 8	24'-9 3/4"
2 to 9	11'-6 1/4"	6 to 9	24'-9 3/4"
2 to 10	9'	6 to 10	24'-10"
2 to 11	9'	6 to 11	8'
2 to 12	16'-4 1/2"	6 to 12	8'
3 to 4	17'	7 to 8	4'-11"
3 to 5	17'	7 to 9	15'-3 1/2"
3 to 6	16'-11 1/2"	7 to 10	19'-10 3/4"
3 to 7	11'-6 1/4"	7 to 11	21'-10 1/2"
3 to 8	9'	7 to 12	17'-1 1/4"
3 to 9	9'	8 to 9	10'-6 1/2"
3 to 10	11'-6 1/4"	8 to 10	15'-3 1/2"
3 to 11	11'-5 3/4"	8 to 11	20'-4 1/2"
		8 to 12	17'-9 1/2"
		9 to 10	4'-11"
		9 to 11	17'-9 1/2"
		9 to 12	20'-4 1/4"
		10 to 11	17'-1 1/4"
		10 to 12	21'-10 1/2"
		11 to 12	9'-4 1/4"
		S1 to S2	18'-2"
		S1 to H1	14'-1 1/4"
		S1 to H2	24'-1 1/2"
		S2 to H1	21'-8"
		S2 to H2	14'-1"
		H1 to H2	18'

STEP OPTIONS

STEP OPTION 1

The diagram illustrates a curved road layout for Step Option 1. The road is shown as a thick black line forming a semi-circular arc. Stationing labels are placed along the curve: '9'R-6'' at the top left, '9'R-2'' and '9'R-1'10"' near the top center, '9'R-6'' on the right side, '9'R-6'' at the bottom right, and '9'R-6' RTN' at the bottom center. A small rectangular structure, possibly a building or utility structure, is located near the top center of the curve, adjacent to the '9'R-1'10"' label. The diagram is enclosed in a rectangular border.

STEP OPTION 2

9'R-6'

9'R-3'3"

9'R-4'6"

9'R-6'

9'R-6' RTN

STEP OPTION 3

9'R-6'

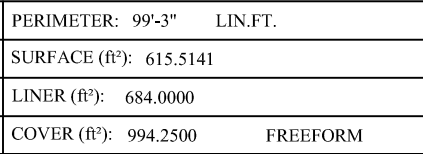
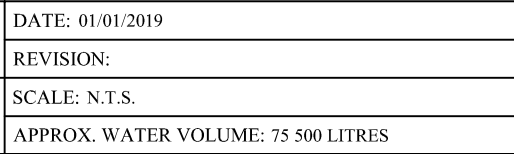
9'R-5'6"

P-ST-PB-9003R

9'R-6'

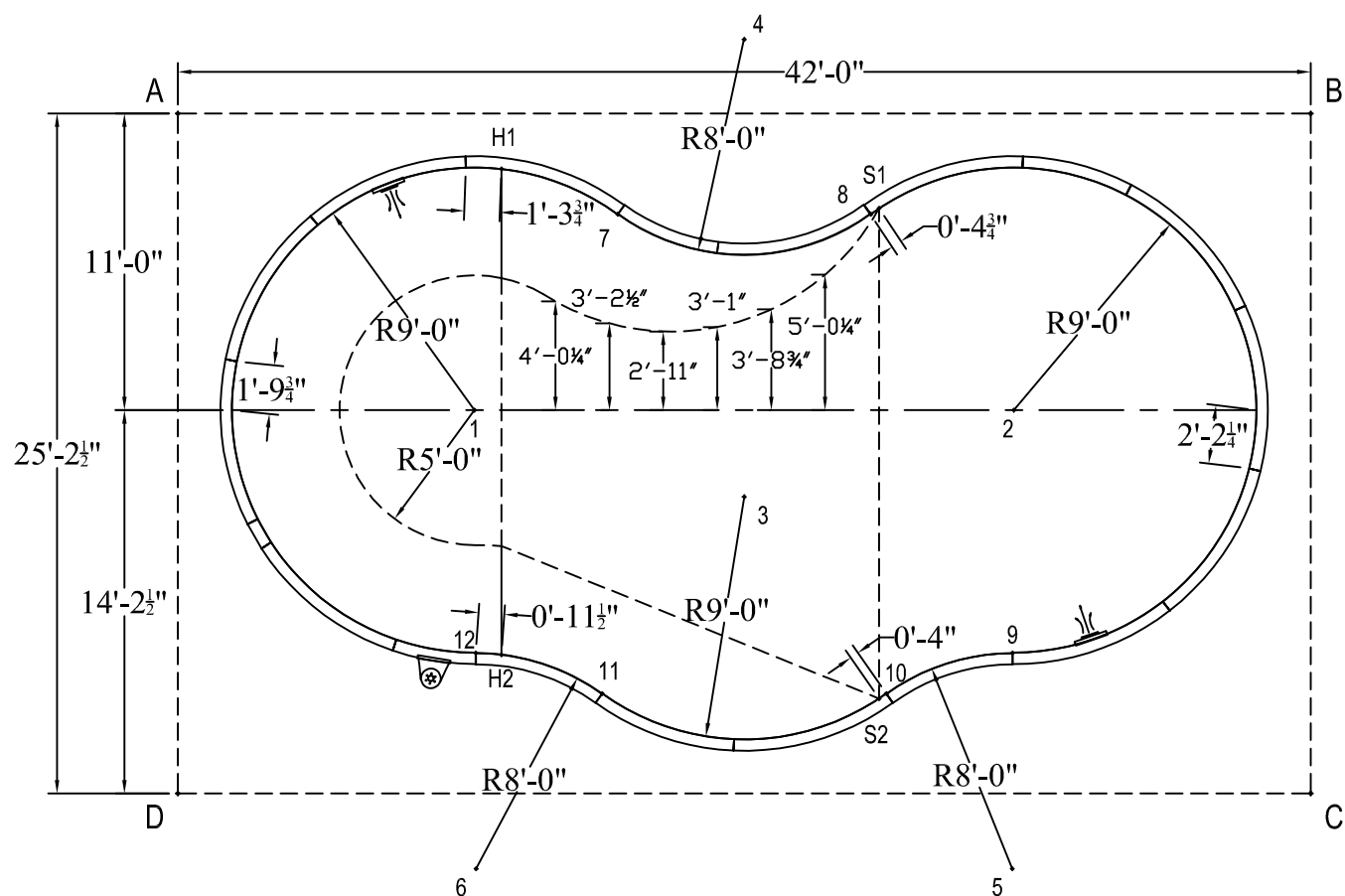
RTN

GEMINI
18-0 X 21-3 X 38-0 RIGHT



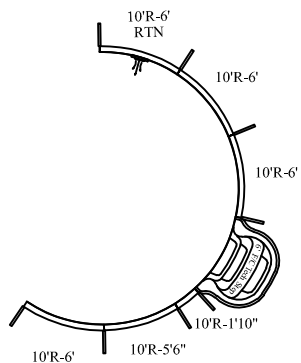
WARNING
 SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR DIVING & SLIDING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

DIAGONALS		3 to 12	11'-6 1/4"
1 to 2	20'-0"	4 to 5	32'-3 3/4"
1 to 3	10'-6"	4 to 6	32'-3 3/4"
1 to 4	17'-0"	4 to 7	8'-0"
1 to 5	26'-2 1/2"	4 to 8	8'-0"
1 to 6	17'-0"	4 to 9	24'-10"
1 to 7	9'-0"	4 to 10	24'-10"
1 to 8	16'-4 1/2"	4 to 11	24'-10"
1 to 9	21'-10 3/4"	4 to 12	24'-10"
1 to 10	18'-6 1/2"	5 to 6	19'-10 1/2"
1 to 11	11'-6 1/4"	5 to 7	28'-4"
1 to 12	9'-0"	5 to 8	24'-10"
2 to 3	10'-6"	5 to 9	8'-0"
2 to 4	17'-0"	5 to 10	8'-0"
2 to 5	17'-0"	5 to 11	16'-6 1/2"
2 to 6	26'-2 1/2"	5 to 12	21'-5 1/4"
2 to 7	16'-4 3/4"	6 to 7	24'-10"
2 to 8	9'-0"	6 to 8	28'-4"
2 to 9	9'-0"	6 to 9	21'-5 1/4"
2 to 10	11'-6 1/4"	6 to 10	16'-6 1/2"
2 to 11	18'-6 1/2"	6 to 11	8'-0"
2 to 12	21'-10 3/4"	6 to 12	8'-0"
3 to 4	16'-11 1/2"	7 to 8	9'-4 1/4"
3 to 5	17'-0"	7 to 9	21'-10 1/2"
3 to 6	17'-0"	7 to 10	20'-4 1/2"
3 to 7	11'-5 3/4"	7 to 11	17'-9 1/2"
3 to 8	11'-5 3/4"	7 to 12	17'-1 1/4"
3 to 9	11'-6 1/4"	8 to 9	17'-1 1/4"
3 to 10	9'-0"	8 to 10	17'-9 1/2"
3 to 11	9'-0"	8 to 11	20'-4 1/4"
		8 to 12	21'-10 1/2"
		9 to 10	4'-11"
		9 to 11	15'-3 1/2"
		9 to 12	19'-10 3/4"
		10 to 11	10'-6 1/2"
		10 to 12	15'-3 1/2"
		11 to 12	4'-11"
		S1 to S2	18'-2"
		S1 to H1	14'-1"
		S1 to H2	21'-8"
		S2 to H1	24'-1 1/2"
		S2 to H2	14'-1 1/4"
		H1 to H2	18'-0"

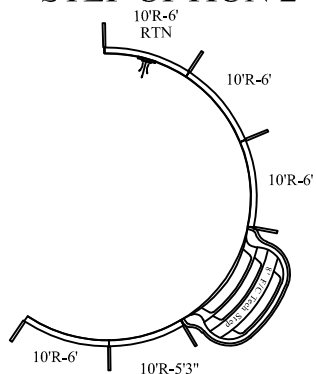


STEP OPTIONS

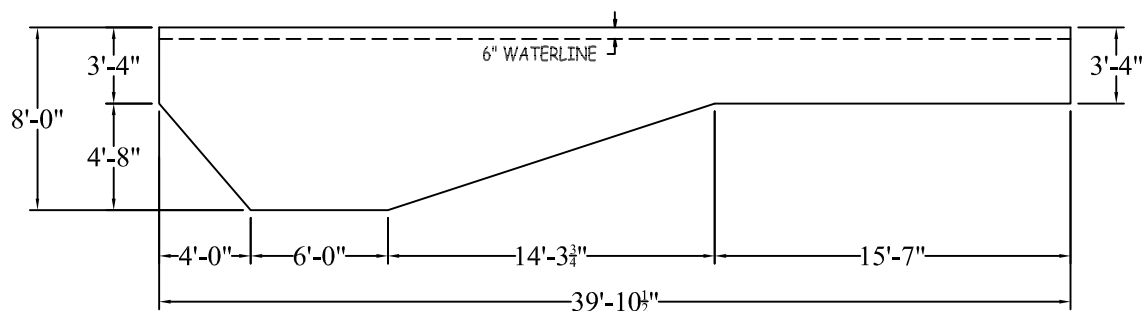
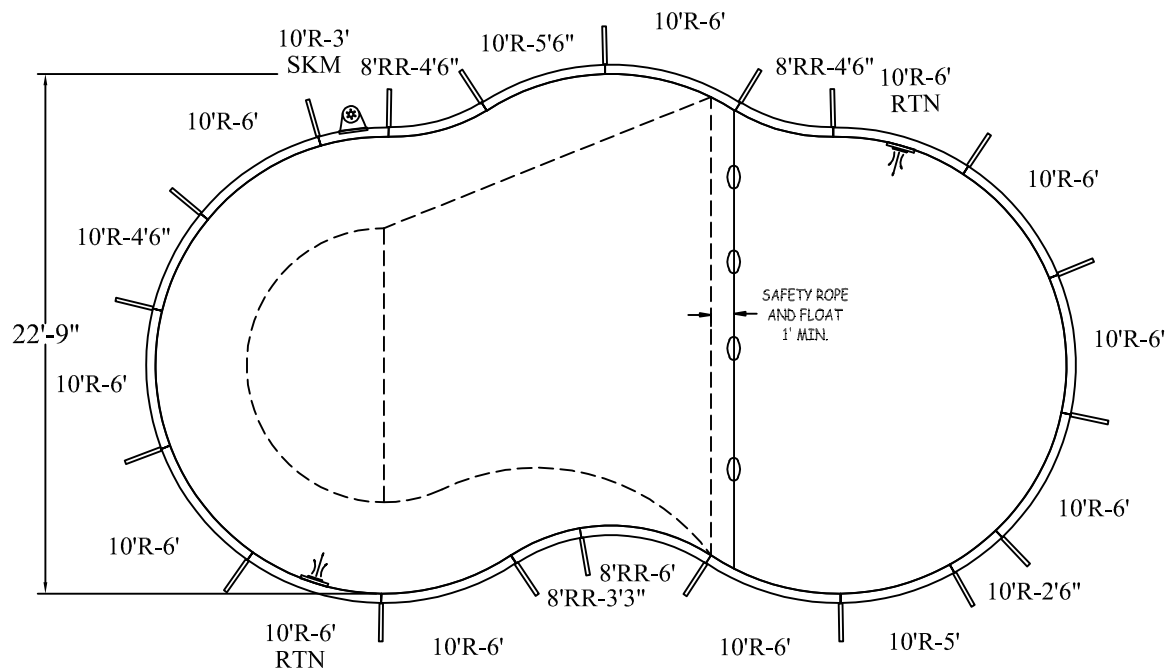
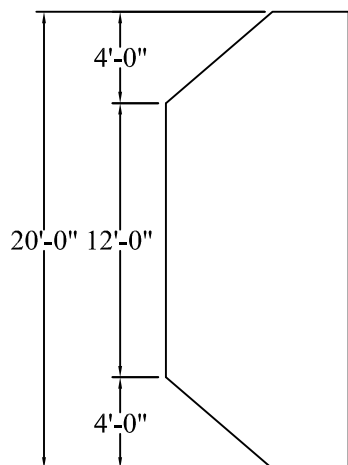
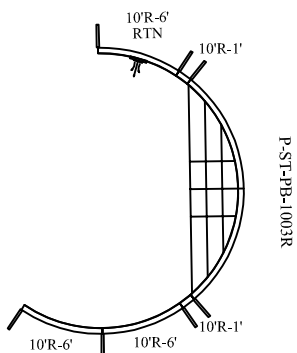
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



GEMINI

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 86 600 LITRES

PERIMETER: 104'-9"	LIN.FT.
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SURFACE (ft²): 710.4352

LINER (ft ²):	797.4980
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COVER (ft²):	1105.1130	FREEFORM
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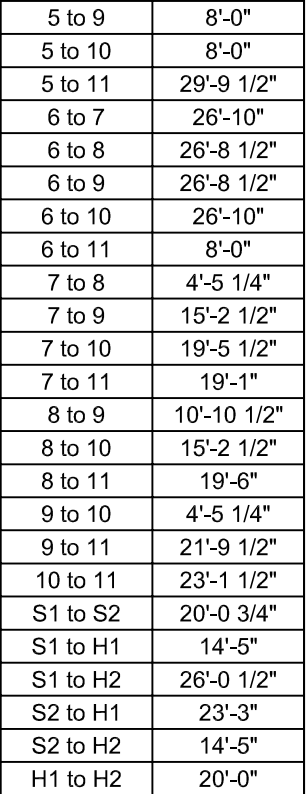
ATLAS SERIES

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

20-0 X 22-9 X 39-11 LEFT

DIAGONALS		2 to 11	16'-6 3/4"
1 to 2	19'-10 1/2"	3 to 4	18'-0"
1 to 3	10'-3 3/4"	3 to 5	18'-0"
1 to 4	18'-0"	3 to 6	17'-9"
1 to 5	26'-6 1/2"	3 to 7	12'-1 1/2"
1 to 6	18'-0"	3 to 8	10'-0"
1 to 7	10'-0"	3 to 9	10'-0"
1 to 8	12'-0 1/4"	3 to 10	12'-1 1/2"
1 to 9	19'-0"	3 to 11	11'-10 3/4"
1 to 10	22'-0 3/4"	4 to 5	19'-1 3/4"
1 to 11	10'-0"	4 to 6	34'-4 1/4"
2 to 3	10'-3 3/4"	4 to 7	8'-0"
2 to 4	26'-6 1/2"	4 to 8	8'-0"
2 to 5	18'-0"	4 to 9	16'-6"
2 to 6	18'-0"	4 to 10	20'-10 3/4"
2 to 7	22'-0 3/4"	4 to 11	26'-9 3/4"
2 to 8	19'-0"	5 to 6	34'-4 1/4"
2 to 9	12'-0 1/4"	5 to 7	20'-10 3/4"
2 to 10	10'-0"	5 to 8	16'-6"



STEP OPTIONS

STEP OPTION 1

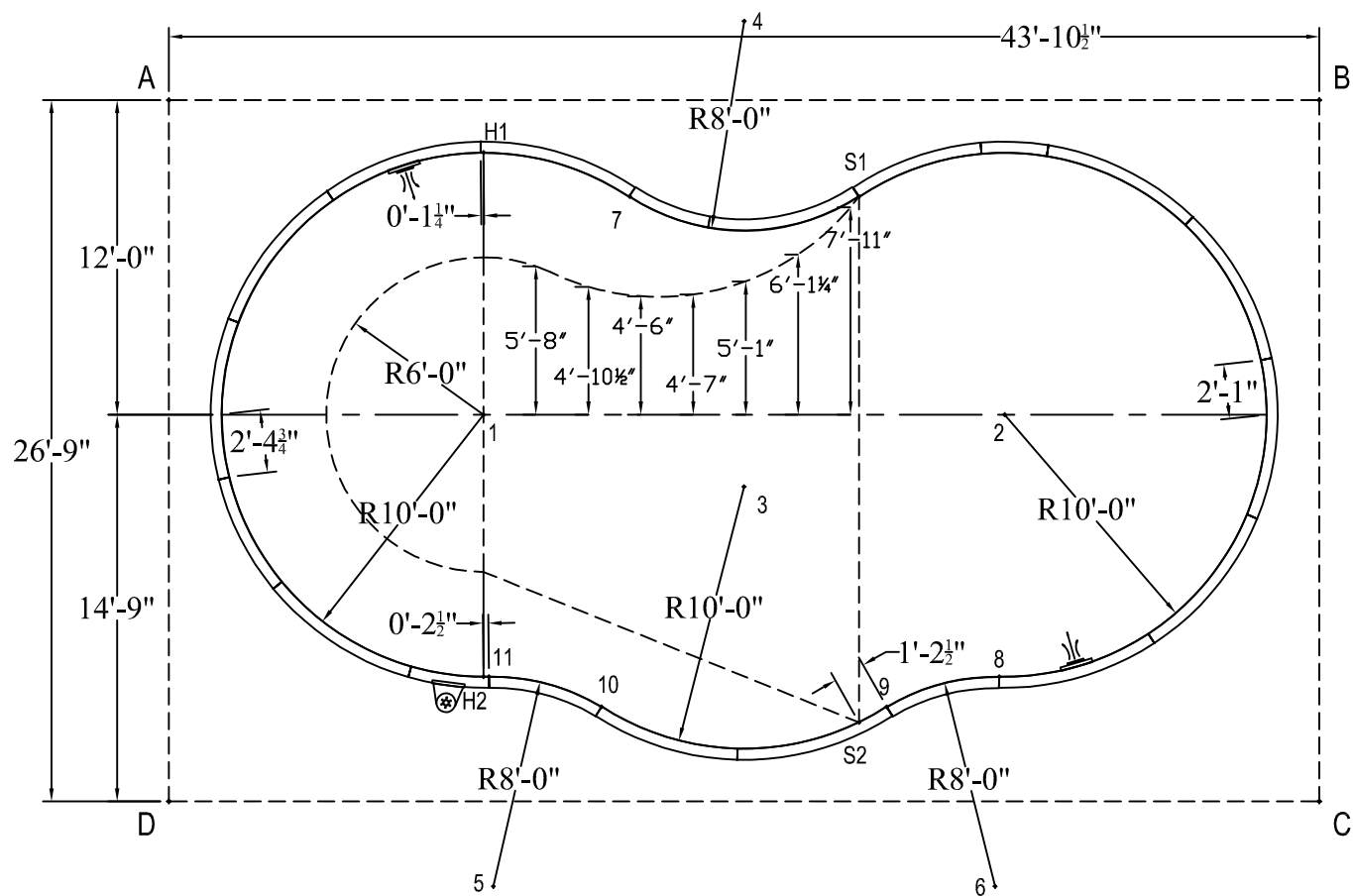
STEP OPTION 2

STEP OPTION 3

P-ST-PB-1003R

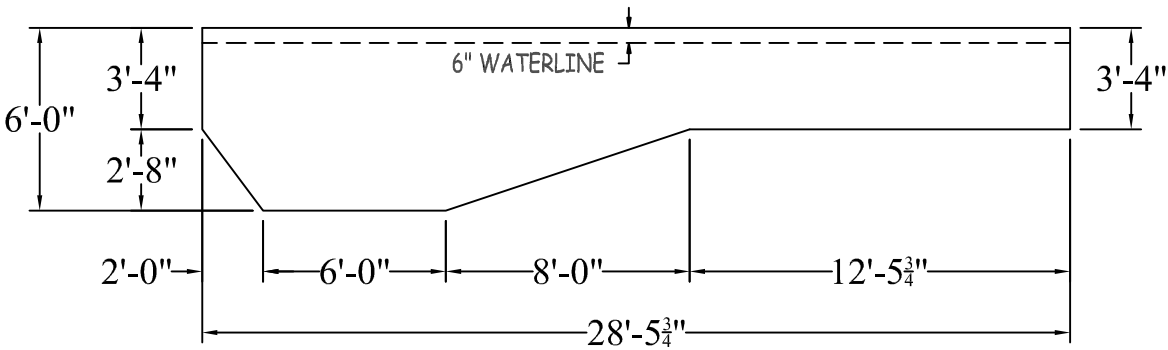
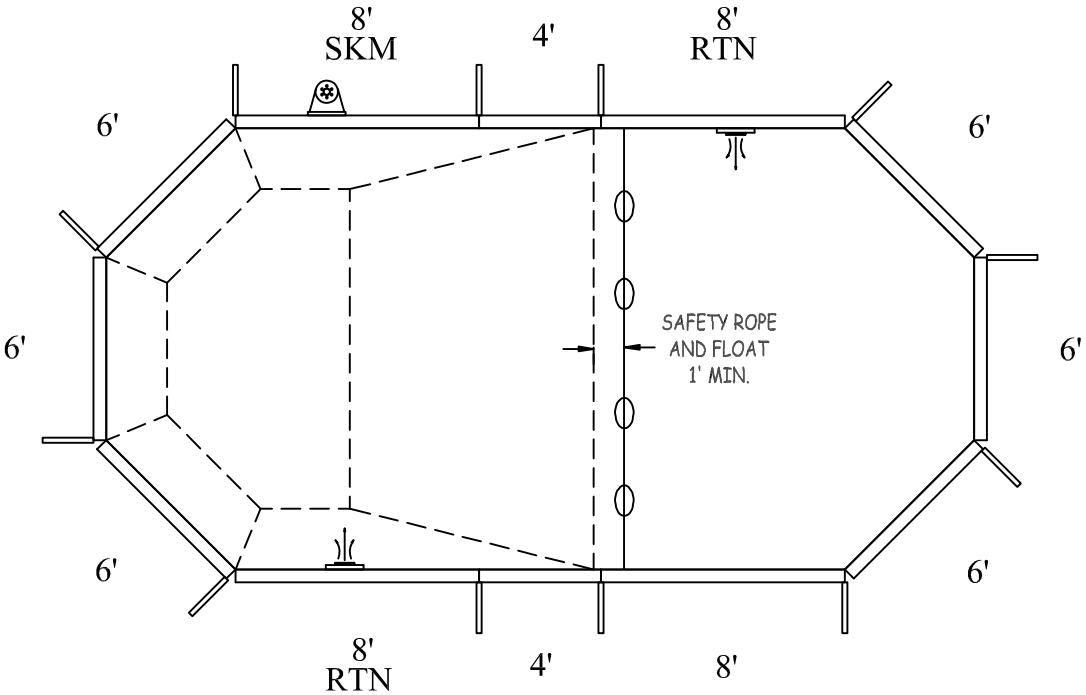
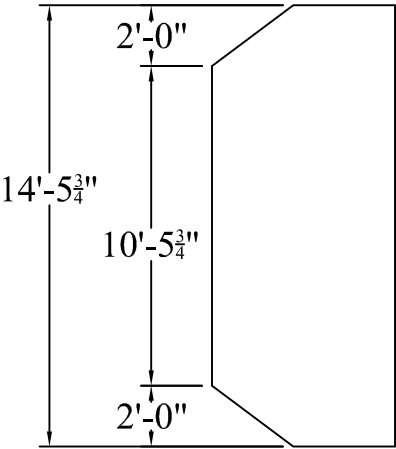
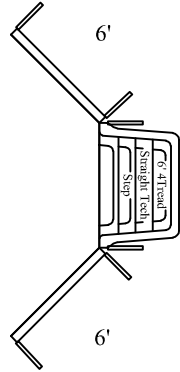
20-0 X 22-9 X 39-11 RIGHT	GEMINI		DATE: 01/01/2019	PERIMETER: 104'-9" LIN.FT.	ATLAS SERIES WARNING SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT REFER TO THE MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
			REVISION:	SURFACE (ft²): 710.4352	
			SCALE: N.T.S.	LINER (ft²): 797.4980	
			APPROX. WATER VOLUME: 86 600 LITRES	COVER (ft²): 1105.1130 FREEFORM	

DIAGONALS		2 to 11	22'-0 3/4"
1 to 2	19'-10 1/2"	3 to 4	17'-9"
1 to 3	10'-3 3/4"	3 to 5	18'-0 1/4"
1 to 4	18'-0"	3 to 6	18'-0 1/4"
1 to 5	18'-0"	3 to 7	11'-10 3/4"
1 to 6	26'-6 1/2"	3 to 8	12'-1 3/4"
1 to 7	10'-0"	3 to 9	10'-0 1/4"
1 to 8	22'-0 3/4"	3 to 10	10'-0 1/4"
1 to 9	19'-0"	3 to 11	12'-1 3/4"
1 to 10	12'-0 1/4"	4 to 5	34'-4 1/4"
1 to 11	10'-0"	4 to 6	34'-4 1/4"
2 to 3	10'-3 3/4"	4 to 7	8'-0"
2 to 4	18'-0"	4 to 8	26'-10"
2 to 5	26'-6 1/2"	4 to 9	26'-8 1/2"
2 to 6	18'-0"	4 to 10	26'-8 1/2"
2 to 7	16'-6 3/4"	4 to 11	26'-10"
2 to 8	10'-0"	5 to 6	19'-1 3/4"
2 to 9	12'-0 1/4"	5 to 7	26'-9 3/4"
2 to 10	19'-0"	5 to 8	20'-10 3/4"
		5 to 9	16'-6"
		5 to 10	8'-0"
		5 to 11	8'-0"
		6 to 7	29'-9 1/2"
		6 to 8	8'-0"
		6 to 9	8'-0"
		6 to 10	16'-6"
		6 to 11	20'-10 3/4"
		7 to 8	23'-1 1/2"
		7 to 9	21'-9 1/2"
		7 to 10	19'-6"
		7 to 11	19'-1"
		8 to 9	4'-5 1/4"
		8 to 10	15'-2 1/2"
		8 to 11	19'-5 1/2"
		9 to 10	10'-10 1/2"
		9 to 11	15'-2 1/2"
		10 to 11	4'-5 1/4"
		S1 to S2	20'-0 3/4"
		S1 to H1	14'-5"
	S1 to H2	23'-3"	
	S2 to H1	26'-0 1/2"	
	S2 to H2	14'-5"	
	H1 to H2	20'-0"	



STEP OPTIONS

STEP OPTION 1

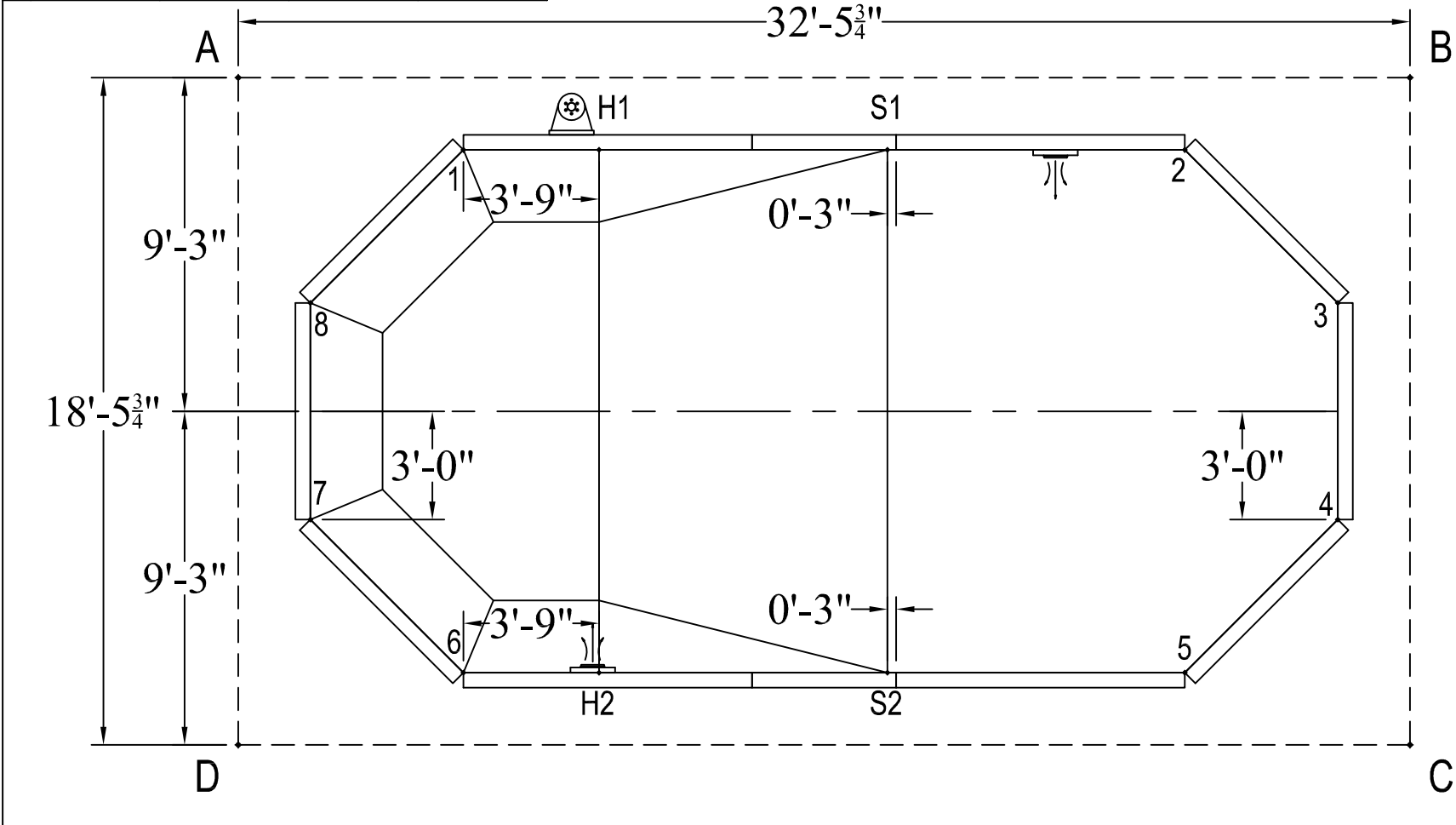


NON DIVING

GRECIAN	DATE: 01/01/2019	PERIMETER: 76'-0" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 376.6173	
14-6 X 28-6	SCALE: N.T.S.	LINER (ft²): 412.3517	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.
	APPROX. WATER VOLUME: 39 700 LITRES	COVER (ft²): 503.2500 Standard	

	A	B	C	D
1	6'-6 3/4"	26'-3 3/4"	31'-0"	17'-7 1/2"
2	26'-3 3/4"	6'-6 3/4"	17'-7 1/2"	31'-0"
3	31'-1 1/2"	6'-6 3/4"	12'-4 3/4"	32'-10 1/4"
4	32'-10 1/4"	12'-4 3/4"	6'-6 3/4"	31'-1 1/2"
5	31'-0"	17'-7 1/2"	6'-6 3/4"	26'-3 3/4"
6	17'-7 1/2"	31'-0"	26'-3 3/4"	6'-6 3/4"
7	12'-4 3/4"	32'-10 1/4"	31'-1 1/2"	6'-6 3/4"
8	6'-6 3/4"	31'-1 1/2"	32'-10 1/4"	12'-4 3/4"
S1	18'-1 1/4"	14'-7 1/2"	21'-11 1/4"	24'-5"
S2	24'-5"	21'-11 1/4"	14'-7 1/2"	18'-1 1/4"
H1	10'-2 1/2"	22'-7"	27'-10 1/2"	19'-3 1/4"
H2	19'-3 1/4"	27'-10 1/2"	22'-7"	10'-2 1/2"
A	-	32'-5 3/4"	37'-4 1/2"	18'-5 3/4"

DIAGONALS	
1 to 2	20'-0"
1 to 3	24'-7 1/4"
1 to 4	26'-3 3/4"
1 to 5	24'-8 1/4"
1 to 6	14'-5 3/4"
1 to 7	11'-1"
1 to 8	6'-0"
2 to 3	6'-0"
2 to 4	11'-1"
2 to 5	14'-5 3/4"
2 to 6	24'-8 1/4"
2 to 7	26'-3 3/4"
2 to 8	24'-7 1/4"
3 to 4	6'-0"
3 to 5	11'-1"
3 to 6	26'-3 3/4"
3 to 7	29'-1 1/4"
3 to 8	28'-5 3/4"
4 to 5	6'-0"
4 to 6	24'-7 1/4"
4 to 7	28'-5 3/4"
4 to 8	29'-1 1/4"
5 to 6	20'-0"
5 to 7	24'-7 1/4"
5 to 8	26'-3 3/4"
6 to 7	6'-0"
6 to 8	11'-1"
7 to 8	6'-0"
S1 to S2	14'-5 3/4"
S1 to H1	8'-0"
S1 to H2	16'-6 1/2"
S2 to H1	16'-6 1/2"
S2 to H2	8'-0"
H1 to H2	14'-5 3/4"



STEP OPTIONS

STEP OPTION 1

STEP OPTION 2

16'-5³/₄"

4'-0"

8'-5³/₄"

4'-0"

8'

SKM

8'

RTN

8'

6'

8'

6'

8'

6'

8'

RTN

8'

8'

8'

8'-0"

3'-4"

4'-8"

4'-0"

6'-0"

14'-0"

8'-5³/₄"

32'-5³/₄"

3'-4"

6" WATERLINE

GRECIAN

16-6 X 32-6

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 62 100 LITRES

PERIMETER: 88'-0" LIN.FT.

SURFACE (ft²): 499.5290

LINER (ft²): 535.2263

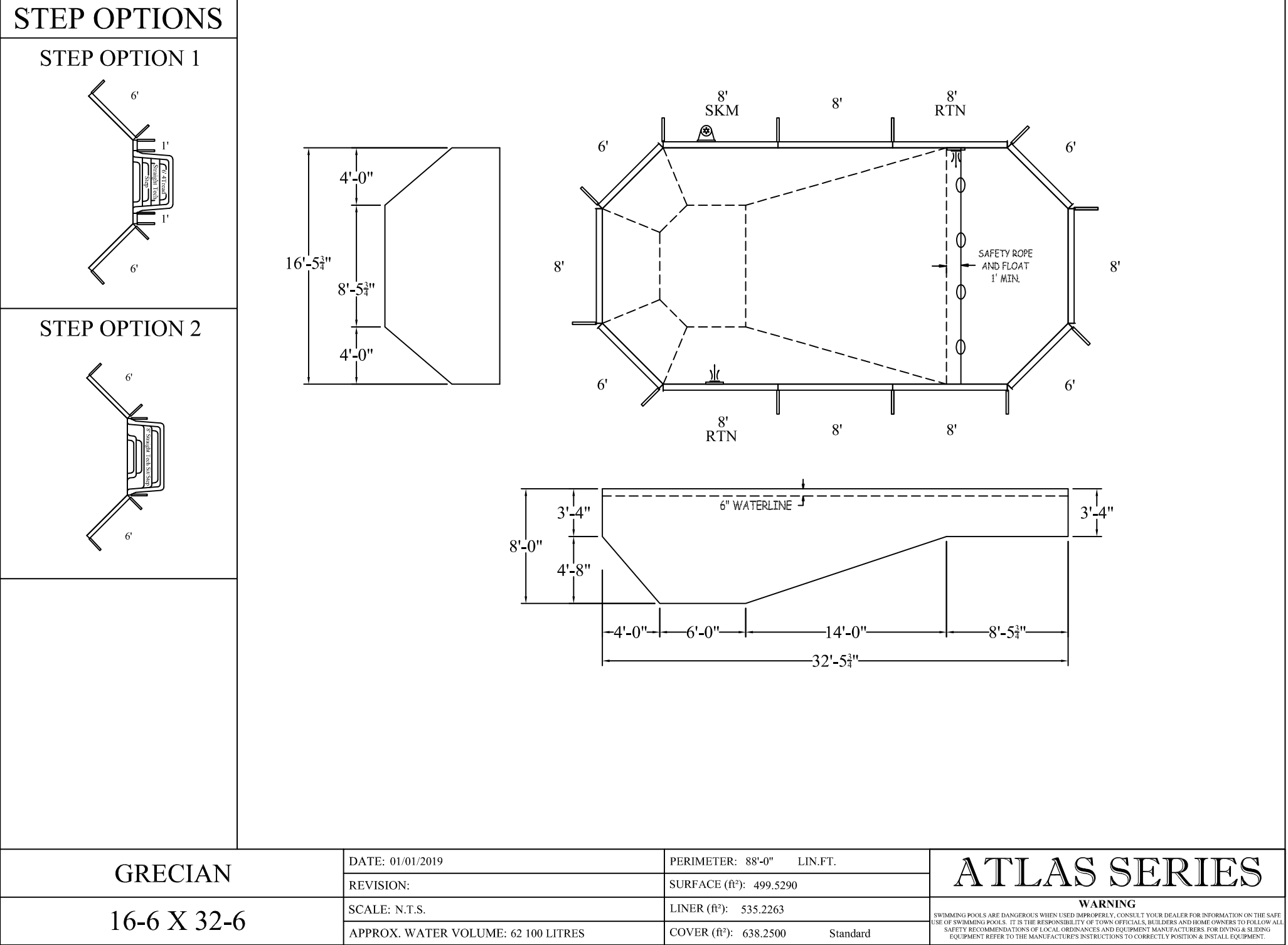
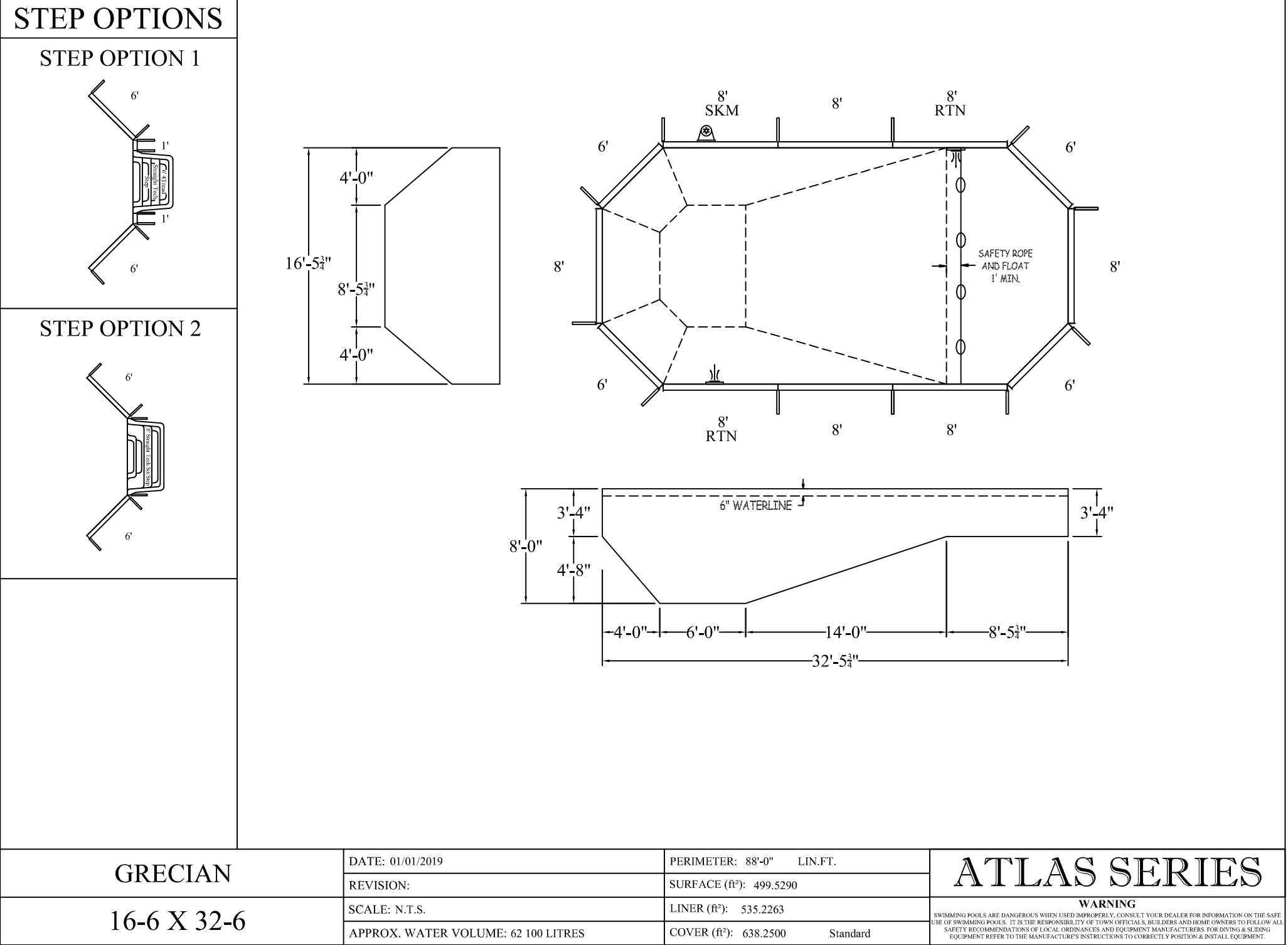
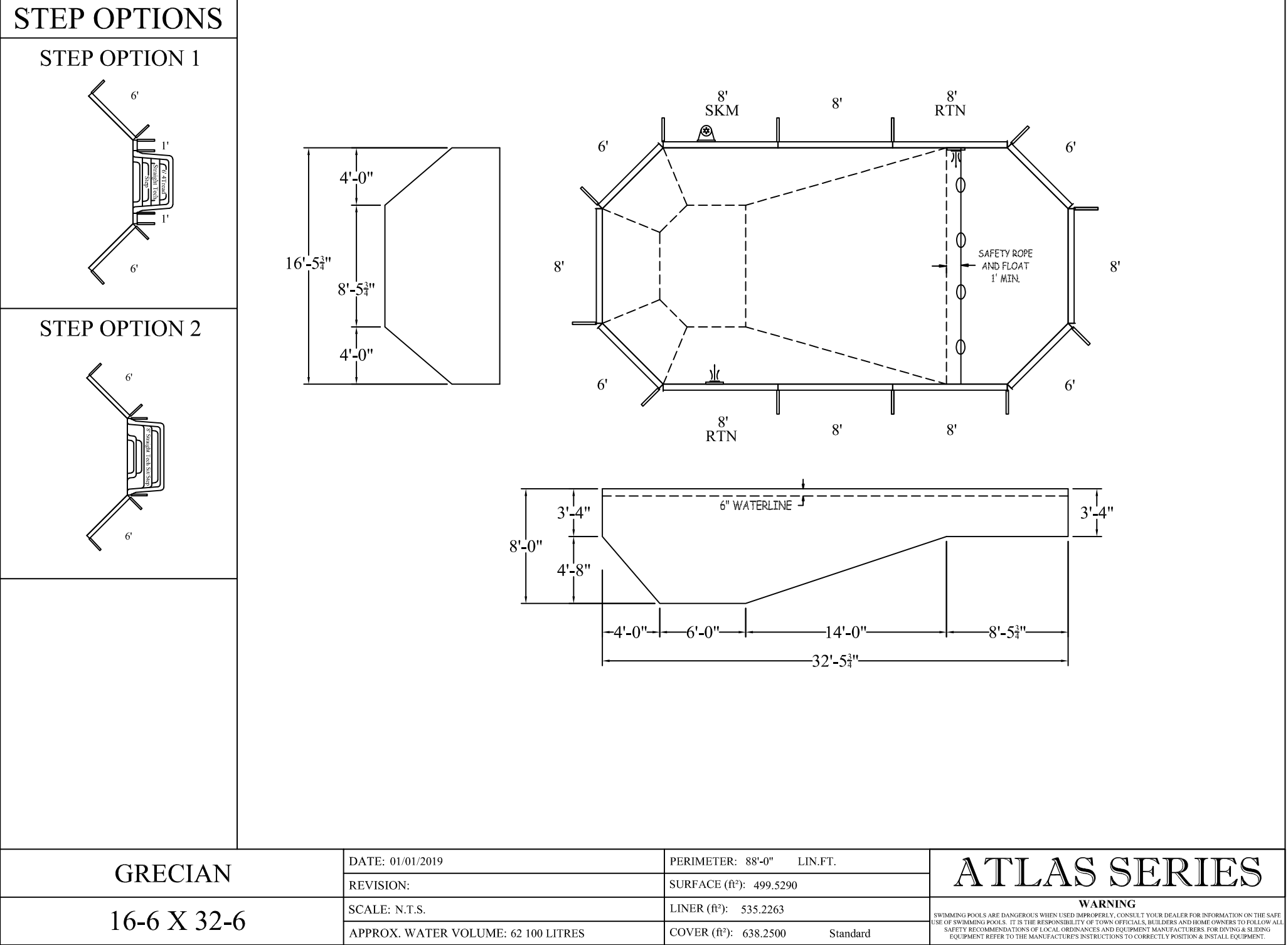
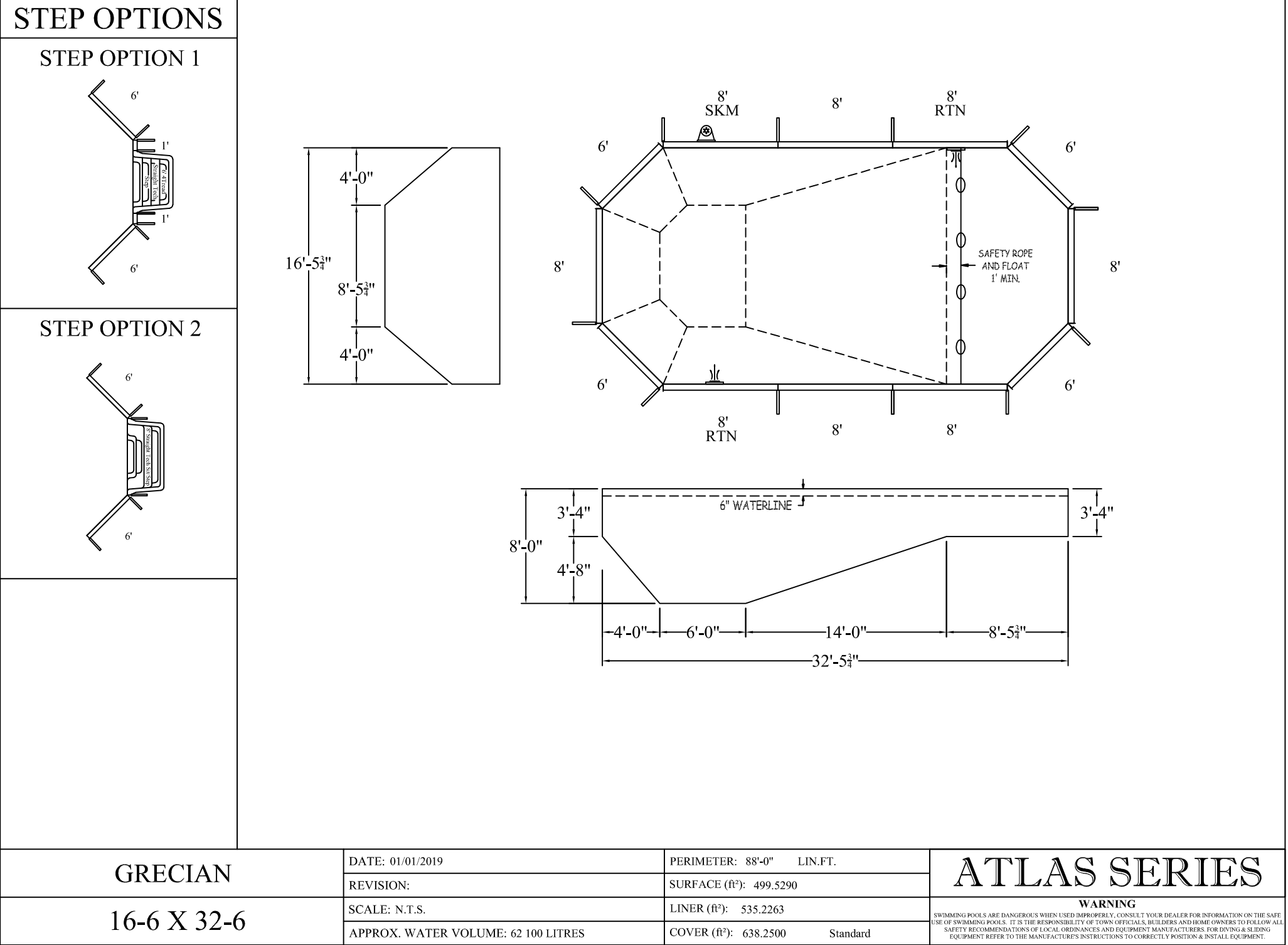
COVER (ft²): 638.2500 Standard

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.

STEP OPTIONS					
STEP OPTION 1					
STEP OPTION 2					
GRECIAN		DATE: 01/01/2019		PERIMETER: 88'-0" LIN.FT.	
		REVISION:		SURFACE (ft²): 499.5290	
		SCALE: N.T.S.		LINER (ft²): 535.2263	
16-6 X 32-6		APPROX. WATER VOLUME: 62 100 LITRES		COVER (ft²): 638.2500 Standard	
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.					



GRECIAN
16-6 X 32-6

GRECIAN
16-6 X 32-6

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 62 100 LITRES

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 62 100 LITRES

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 62 100 LITRES

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 62 100 LITRES

PERIMETER: 88'-0"	LIN.FT.
SURFACE (ft²): 499.5290	
LINER (ft²): 535.2263	
COVER (ft²): 638.2500	Standard

PERIMETER: 88'-0"	LIN.FT.
SURFACE (ft²): 499.5290	
LINER (ft²): 535.2263	
COVER (ft²): 638.2500	Standard

PERIMETER: 88'-0"	LIN.FT.
SURFACE (ft²): 499.5290	
LINER (ft²): 535.2263	
COVER (ft²): 638.2500	Standard

PERIMETER: 88'-0"	LIN.FT.
SURFACE (ft²): 499.5290	
LINER (ft²): 535.2263	
COVER (ft²): 638.2500	Standard

ATLAS SERIES

WARNING

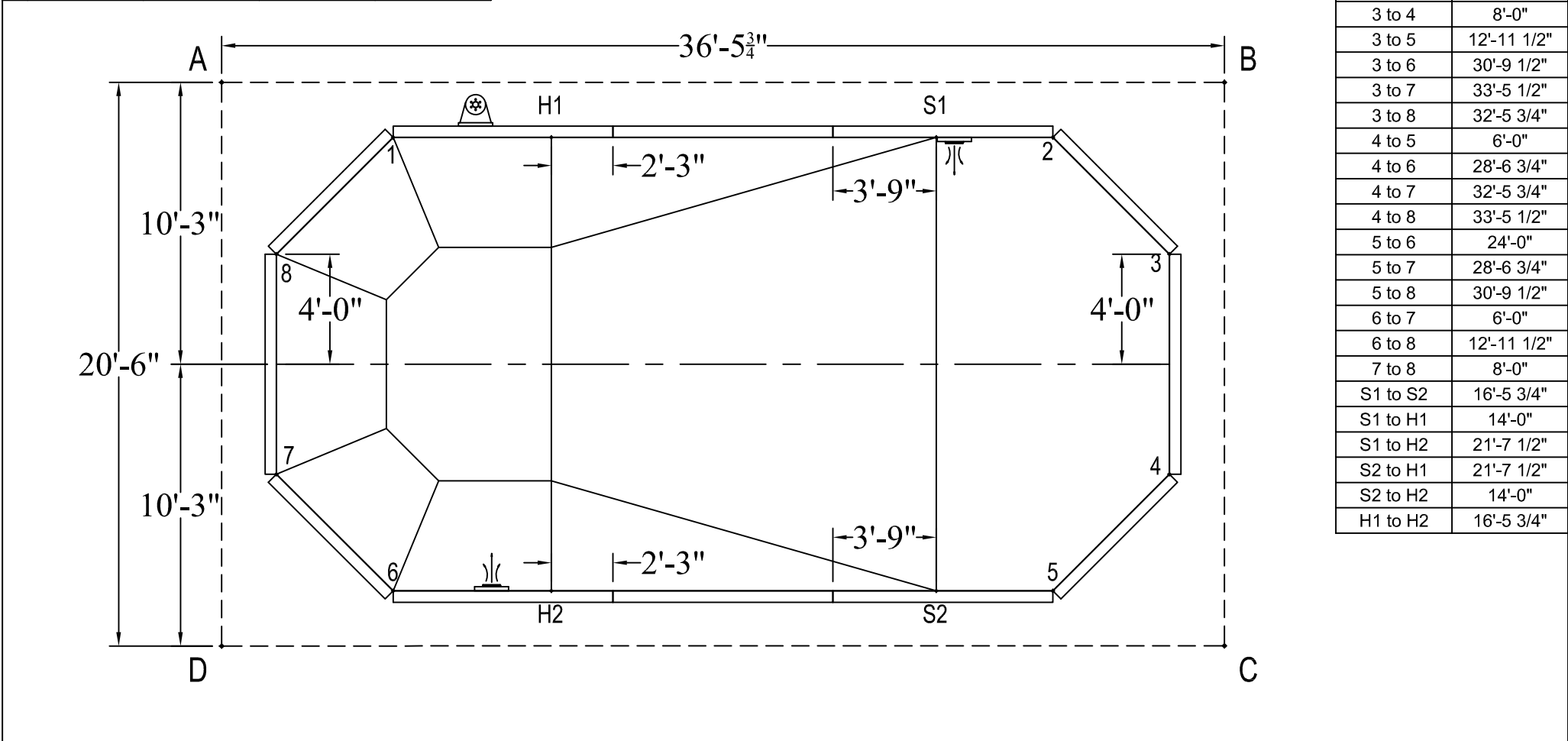
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR LIFTING & SLIDING EQUIPMENT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

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.

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.

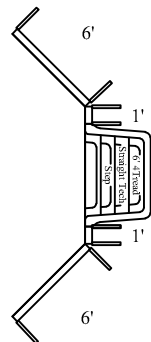
	A	B	C	D
1	6'-6 3/4"	30'-3 3/4"	35'-5 1/4"	19'-6 1/4"
2	30'-3 3/4"	6'-6 3/4"	19'-6 1/4"	35'-5 1/2"
3	35'-0 1/2"	6'-6 3/4"	14'-4 1/2"	37'-3 3/4"
4	37'-3 3/4"	14'-4 3/4"	6'-6 3/4"	35'-0 1/2"
5	35'-5 1/2"	19'-6 1/4"	6'-6 3/4"	30'-3 3/4"
6	19'-6 1/4"	35'-5 1/2"	30'-3 3/4"	6'-6 3/4"
7	14'-4 3/4"	37'-3 3/4"	35'-0 1/2"	6'-6 3/4"
8	6'-6 3/4"	35'-0 1/2"	37'-3 3/4"	14'-4 3/4"
S1	26'-1"	10'-8"	21'-3"	31'-10 3/4"
S2	31'-10 3/4"	21'-3"	10'-8"	26'-1"
H1	12'-2"	24'-6 3/4"	30'-8 1/4"	22'-0 1/2"
H2	22'-0 1/2"	30'-8 1/4"	24'-6 3/4"	12'-2"
A	-	36'-5 3/4"	41'-10 1/4"	20'-6"

DIAGONALS	
1 to 2	24'-0"
1 to 3	28'-6 3/4"
1 to 4	30'-9 1/2"
1 to 5	29'-1 1/2"
1 to 6	16'-5 3/4"
1 to 7	12'-11 1/2"
1 to 8	6'-0"
2 to 3	6'-0"
2 to 4	12'-11 1/2"
2 to 5	16'-5 3/4"
2 to 6	29'-1 1/2"
2 to 7	30'-9 1/2"
2 to 8	28'-6 3/4"
3 to 4	8'-0"
3 to 5	12'-11 1/2"
3 to 6	30'-9 1/2"
3 to 7	33'-5 1/2"
3 to 8	32'-5 3/4"
4 to 5	6'-0"
4 to 6	28'-6 3/4"
4 to 7	32'-5 3/4"
4 to 8	33'-5 1/2"
5 to 6	24'-0"
5 to 7	28'-6 3/4"
5 to 8	30'-9 1/2"
6 to 7	6'-0"
6 to 8	12'-11 1/2"
7 to 8	8'-0"
S1 to S2	16'-5 3/4"
S1 to H1	14'-0"
S1 to H2	21'-7 1/2"
S2 to H1	21'-7 1/2"
S2 to H2	14'-0"
H1 to H2	16'-5 3/4"

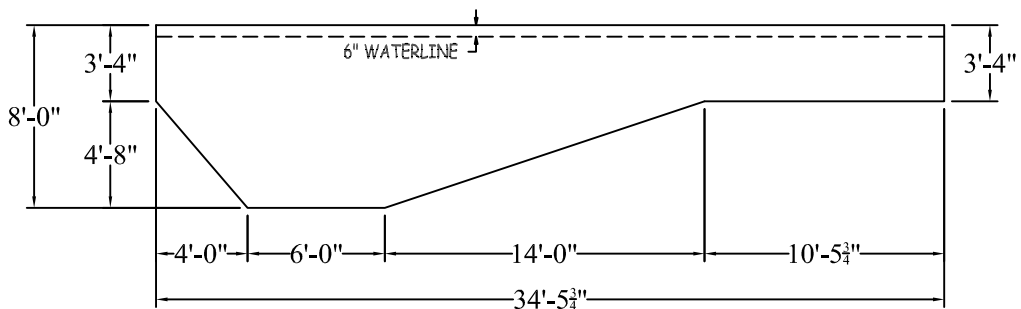
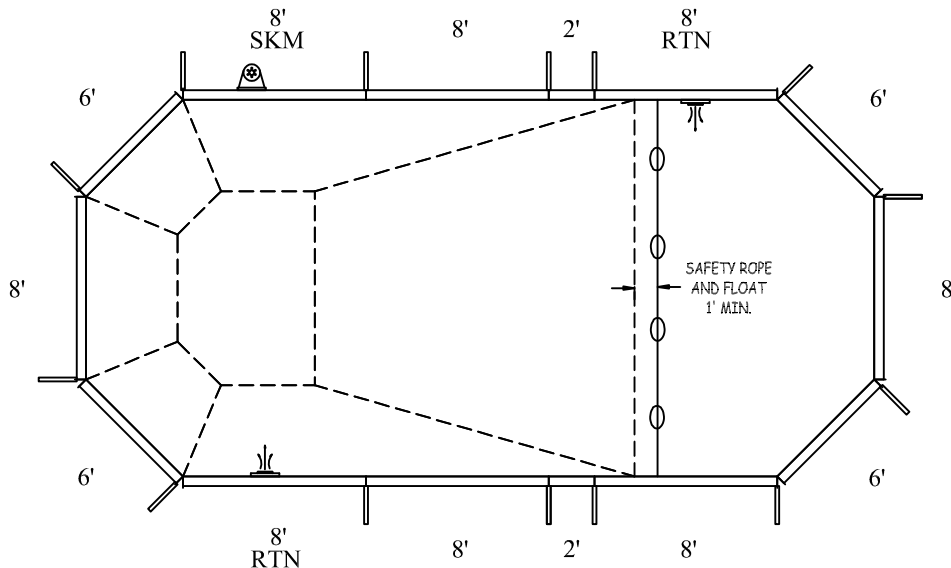
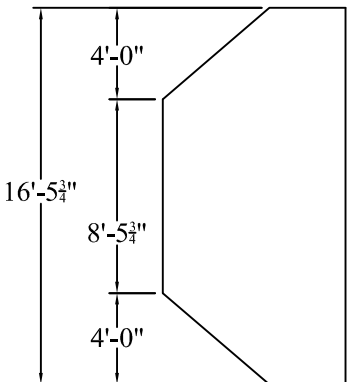
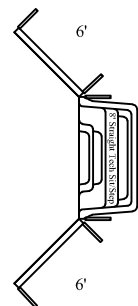


STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



GRECIAN

16-6 X 34-6

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 66 200 LITRES

PERIMETER: 92'-0" LIN.FT.

SURFACE (ft²): 532.4996

LINER (ft²): 568.1845

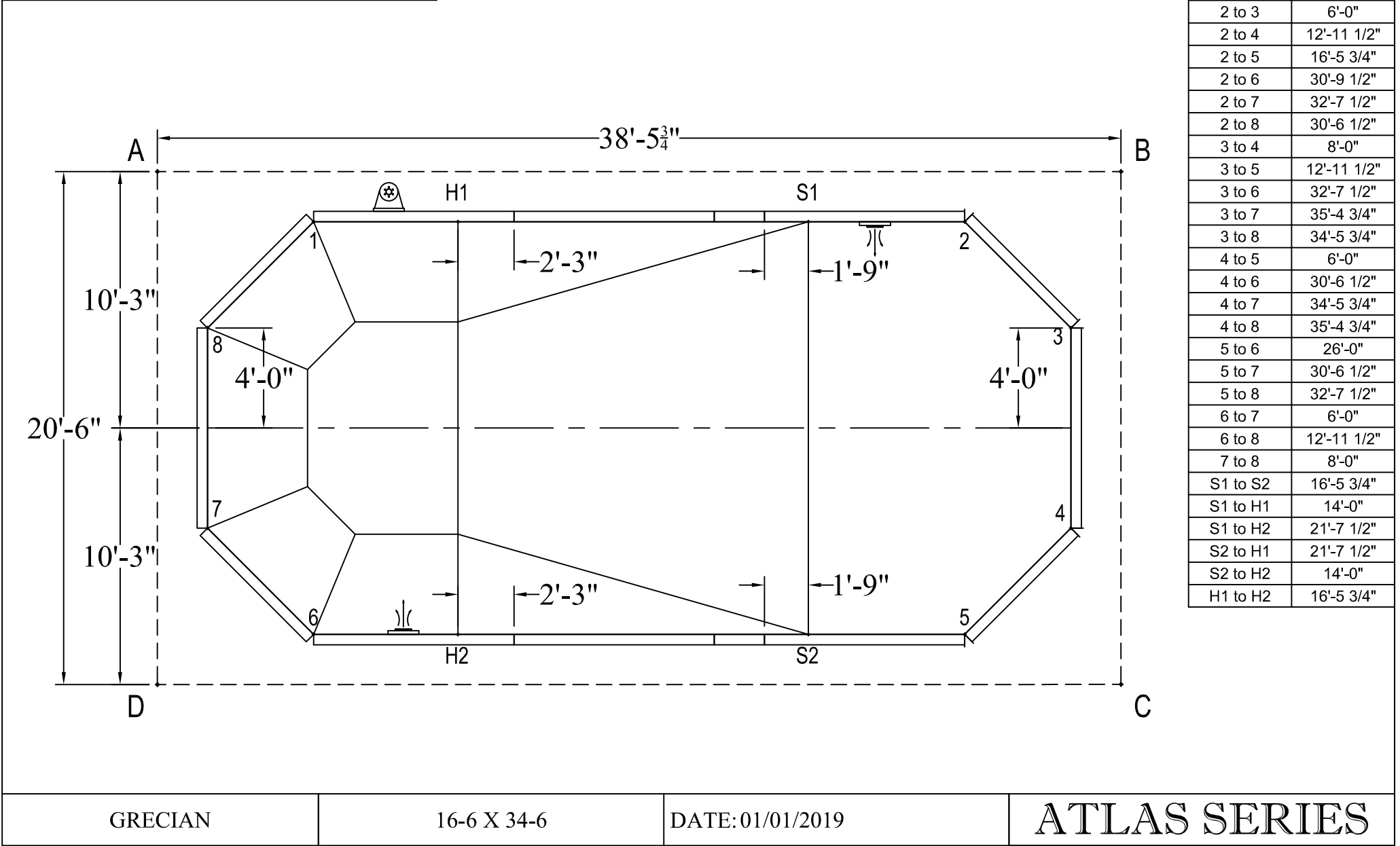
COVER (ft²): 675.2500 Standard

ATLAS SERIES

WARNING

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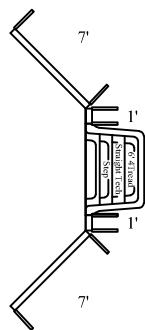
	A	B	C	D		A	B	C	D	DIAGONALS	
1	6'-6 3/4"	32'-3 3/4"	37'-2"	19'-6 1/4"	8	6'-6 3/4"	37'-0 1/4"	39'-2"	14'-4 3/4"	1 to 2	26'-0"
2	32'-3 3/4"	6'-6 3/4"	19'-6 1/4"	37'-2"	S1	26'-1"	12'-7 3/4"	22'-3 3/4"	31'-10 3/4"	1 to 3	30'-6 1/2"
3	37'-0 1/4"	6'-6 3/4"	14'-4 1/2"	39'-2"	S2	31'-10 3/4"	22'-3 3/4"	12'-7 3/4"	26'-1"	1 to 4	32'-7 1/2"
4	39'-2"	14'-4 3/4"	6'-6 3/4"	37'-0 1/4"	H1	12'-2"	26'-6 3/4"	32'-3 1/2"	22'-0 1/2"	1 to 5	30'-9 1/2"
5	37'-2"	19'-6 1/4"	6'-6 3/4"	32'-3 3/4"	H2	22'-0 1/2"	32'-3 3/4"	26'-6 3/4"	12'-2"	1 to 6	16'-5 3/4"
6	19'-6 1/4"	37'-2"	32'-3 3/4"	6'-6 3/4"	A	-	38'-5 3/4"	43'-7 1/4"	20'-6"	1 to 7	12'-11 1/2"
7	14'-4 3/4"	39'-2"	37'-0 1/4"	6'-6 3/4"						1 to 8	6'-0"



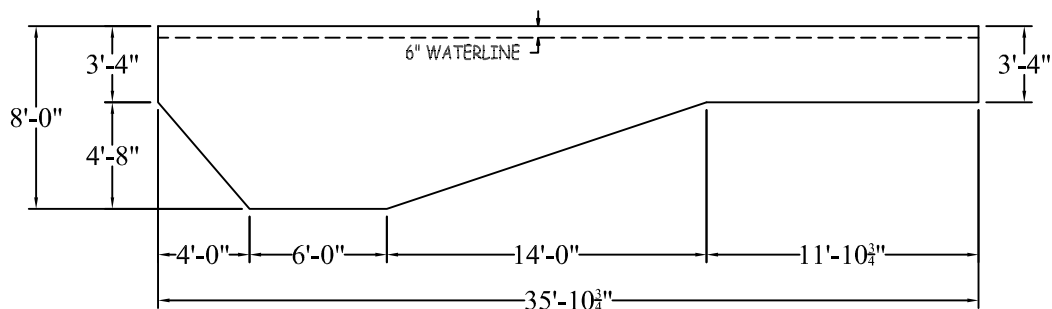
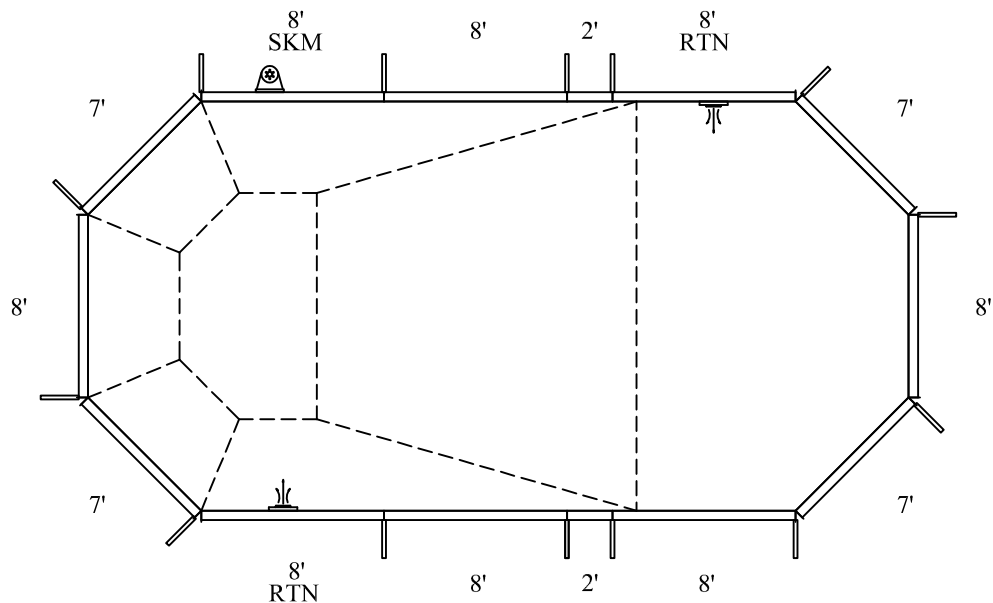
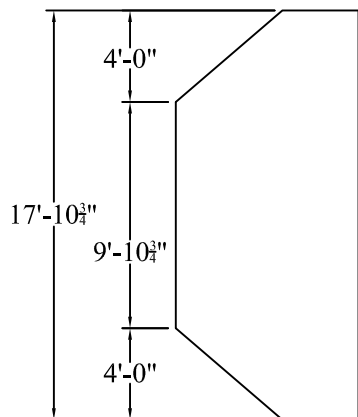
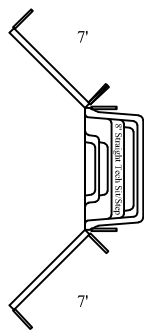
DIAGONALS	
1 to 2	26'-0"
1 to 3	30'-6 1/2"
1 to 4	32'-7 1/2"
1 to 5	30'-9 1/2"
1 to 6	16'-5 3/4"
1 to 7	12'-11 1/2"
1 to 8	6'-0"
2 to 3	6'-0"
2 to 4	12'-11 1/2"
2 to 5	16'-5 3/4"
2 to 6	30'-9 1/2"
2 to 7	32'-7 1/2"
2 to 8	30'-6 1/2"
3 to 4	8'-0"
3 to 5	12'-11 1/2"
3 to 6	32'-7 1/2"
3 to 7	35'-4 3/4"
3 to 8	34'-5 3/4"
4 to 5	6'-0"
4 to 6	30'-6 1/2"
4 to 7	34'-5 3/4"
4 to 8	35'-4 3/4"
5 to 6	26'-0"
5 to 7	30'-6 1/2"
5 to 8	32'-7 1/2"
6 to 7	6'-0"
6 to 8	12'-11 1/2"
7 to 8	8'-0"
S1 to S2	16'-5 3/4"
S1 to H1	14'-0"
S1 to H2	21'-7 1/2"
S2 to H1	21'-7 1/2"
S2 to H2	14'-0"
H1 to H2	16'-5 3/4"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



GRECIAN

17-11 X 35-11

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 73 800 LITRES

PERIMETER: 96'-0" LIN.FT.

SURFACE (ft²): 593.5828

LINER (ft²): 642.3787

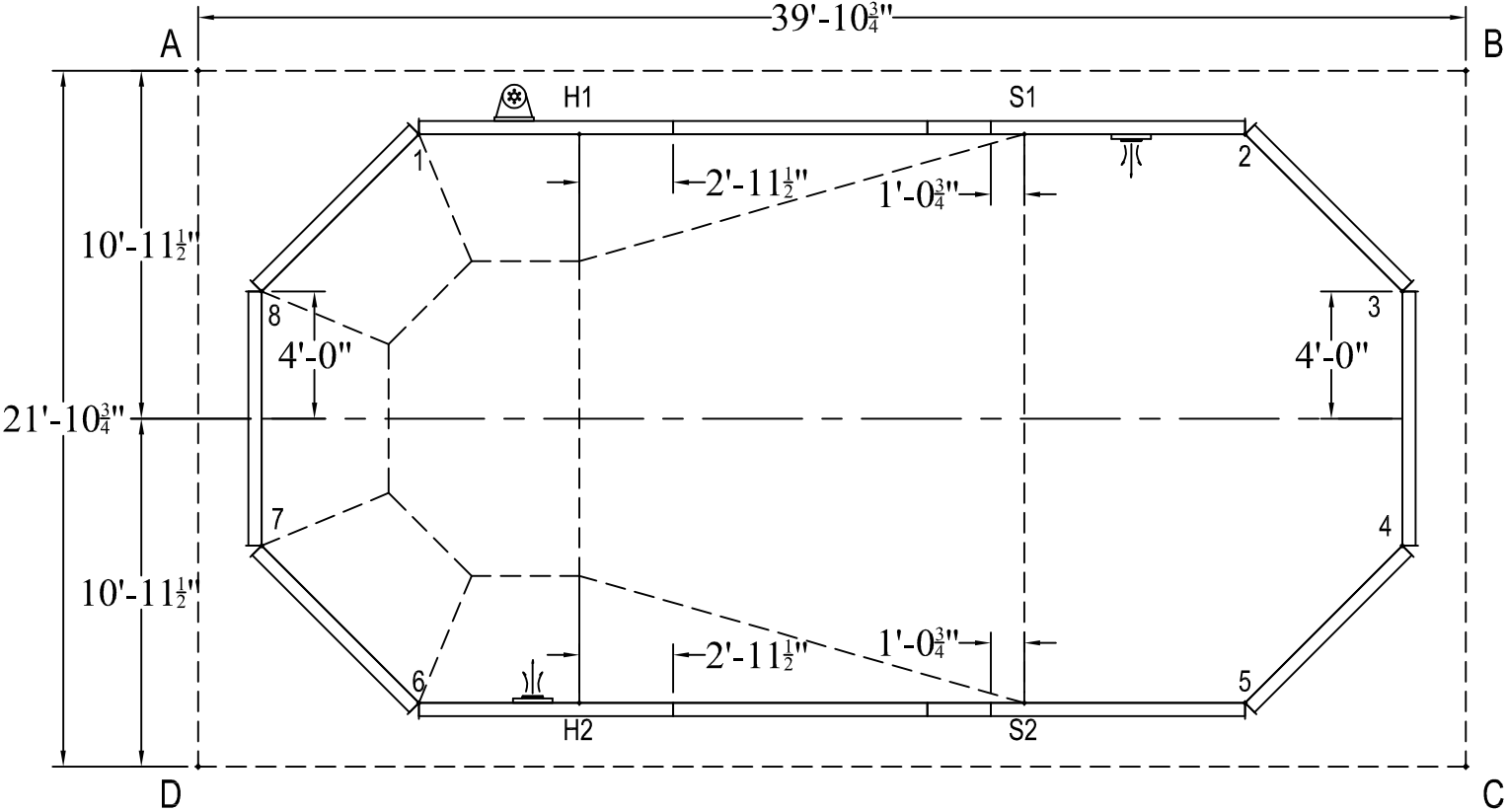
COVER (ft²): 755.1930 Standard

ATLAS SERIES

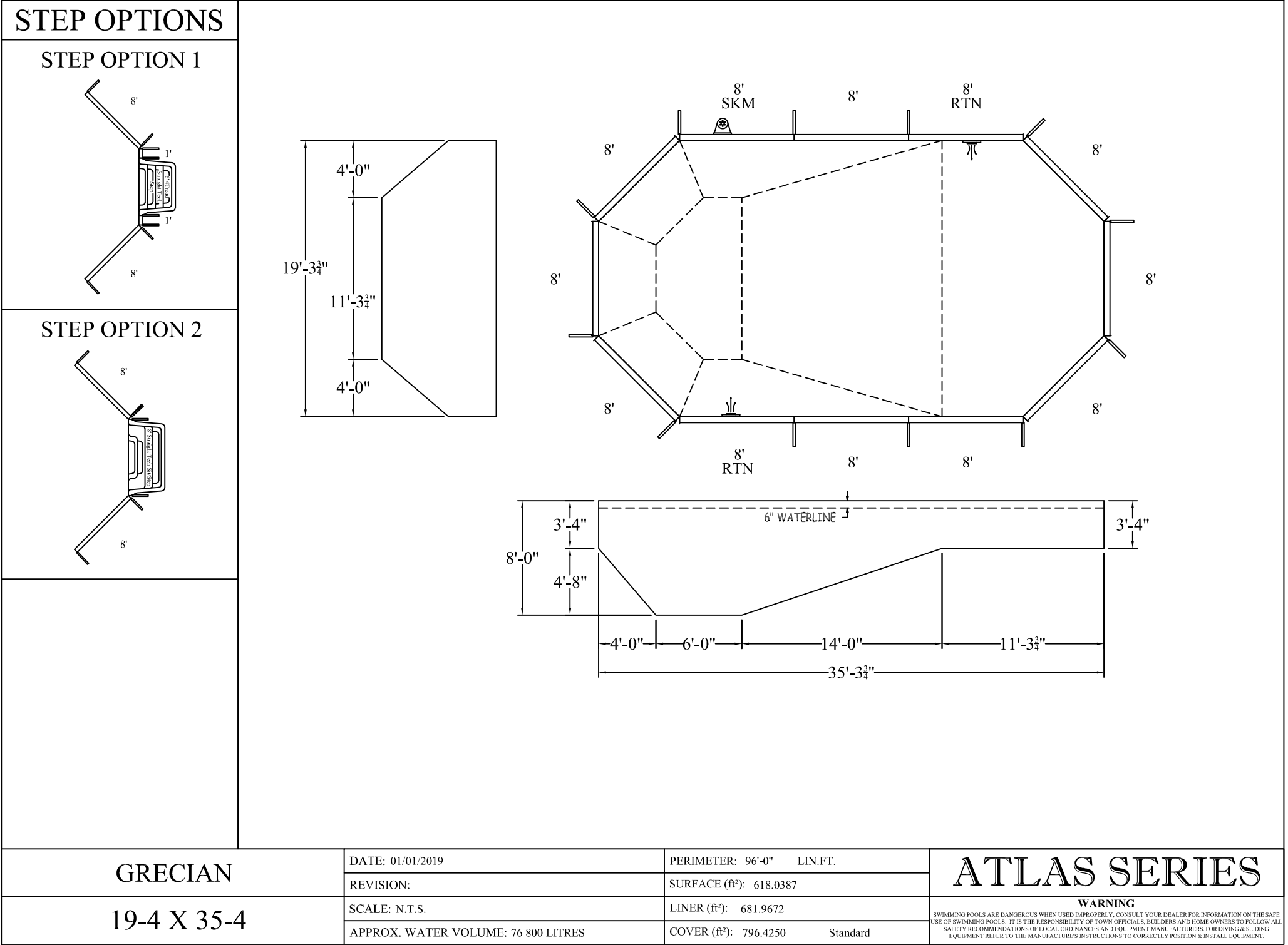
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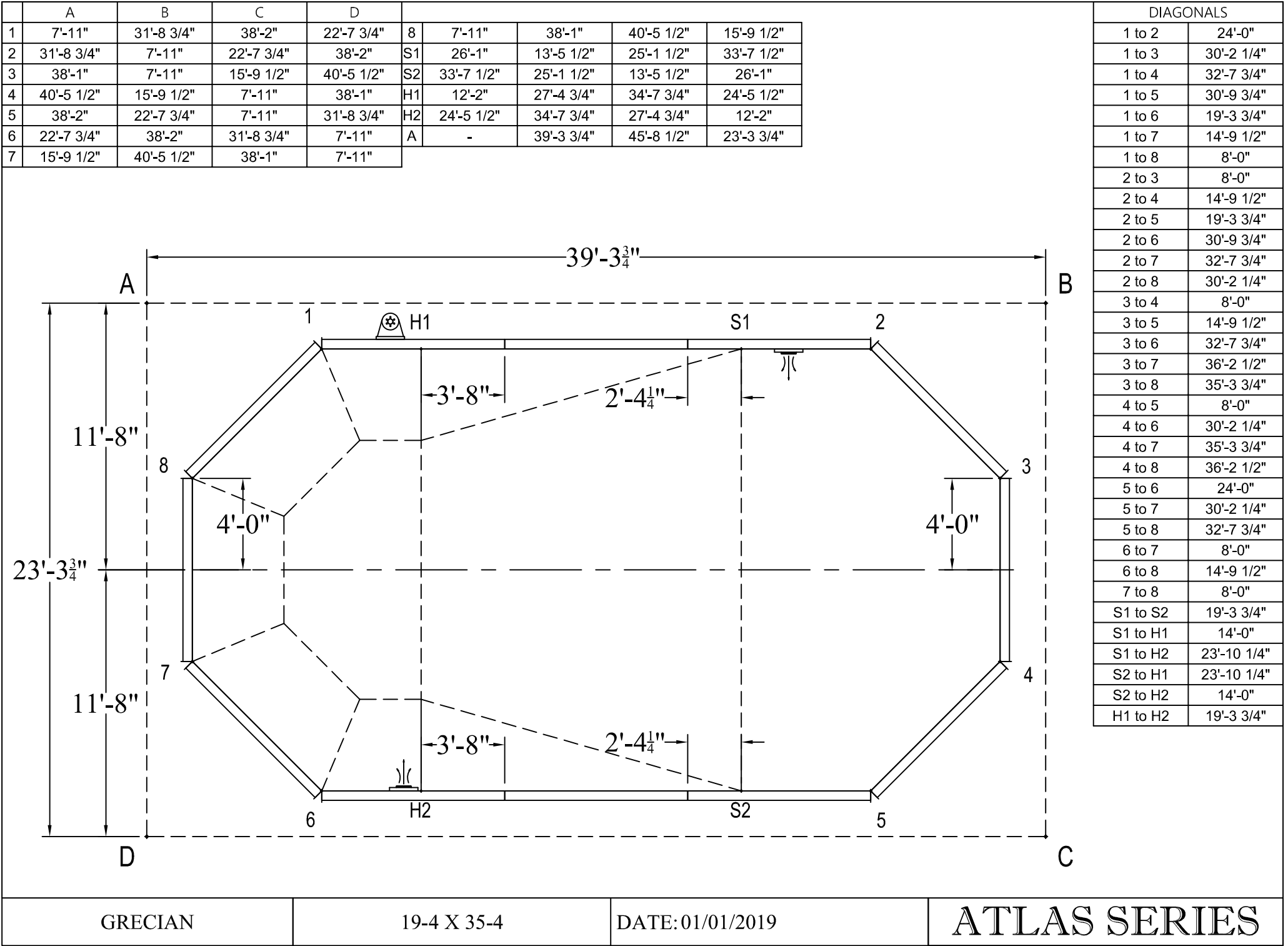
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

	A	B	C	D		A	B	C	D	DIAGONALS	
1	7'-2 3/4"	33'-0"	38'-6"	21'-1"	8	7'-2 3/4"	38'-6 1/2"	40'-9"	15'-1"	1 to 2	26'-0"
2	33'-0"	7'-2 3/4"	21'-1"	38'-6"	S1	26'-1"	14'-0 1/2"	24'-3 1/4"	32'-9"	1 to 3	31'-4"
3	38'-6 1/2"	7'-2 3/4"	15'-1"	40'-9"	S2	32'-9"	24'-3 1/4"	14'-0 1/2"	26'-1"	1 to 4	33'-6 1/2"
4	40'-9"	15'-1"	7'-2 3/4"	38'-6 1/2"	H1	12'-2"	27'-11 3/4"	34'-3 1/4"	23'-2 3/4"	1 to 5	31'-6 3/4"
5	38'-6"	21'-1"	7'-2 3/4"	33'-0"	H2	23'-2 3/4"	34'-3 1/4"	27'-11 3/4"	12'-2"	1 to 6	17'-10 3/4"
6	21'-1"	38'-6"	33'-0"	7'-2 3/4"	A	-	39'-10 3/4"	45'-6 1/4"	21'-10 3/4"	1 to 7	13'-10 1/4"
7	15'-1"	40'-9"	38'-6 1/2"	7'-2 3/4"						1 to 8	7'-0"



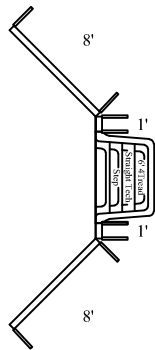
DIAGONALS	
1 to 2	26'-0"
1 to 3	31'-4"
1 to 4	33'-6 1/2"
1 to 5	31'-6 3/4"
1 to 6	17'-10 3/4"
1 to 7	13'-10 1/4"
1 to 8	7'-0"
2 to 3	7'-0"
2 to 4	13'-10 1/4"
2 to 5	17'-10 3/4"
2 to 6	31'-6 3/4"
2 to 7	33'-6 1/2"
2 to 8	31'-4"
3 to 4	8'-0"
3 to 5	13'-10 1/4"
3 to 6	33'-6 1/2"
3 to 7	36'-9 1/4"
3 to 8	35'-10 3/4"
4 to 5	7'-0"
4 to 6	31'-4"
4 to 7	35'-10 3/4"
4 to 8	36'-9 1/4"
5 to 6	26'-0"
5 to 7	31'-4"
5 to 8	33'-6 1/2"
6 to 7	7'-0"
6 to 8	13'-10 1/4"
7 to 8	8'-0"
S1 to S2	17'-10 3/4"
S1 to H1	14'-0"
S1 to H2	22'-8 3/4"
S2 to H1	22'-8 3/4"
S2 to H2	14'-0"
H1 to H2	17'-10 3/4"



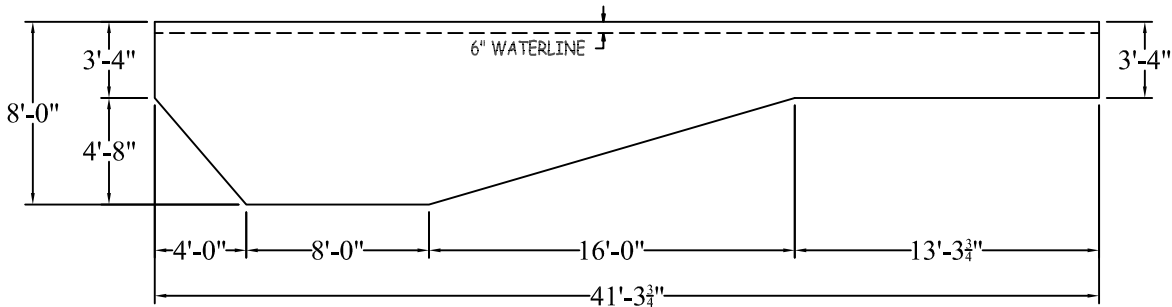
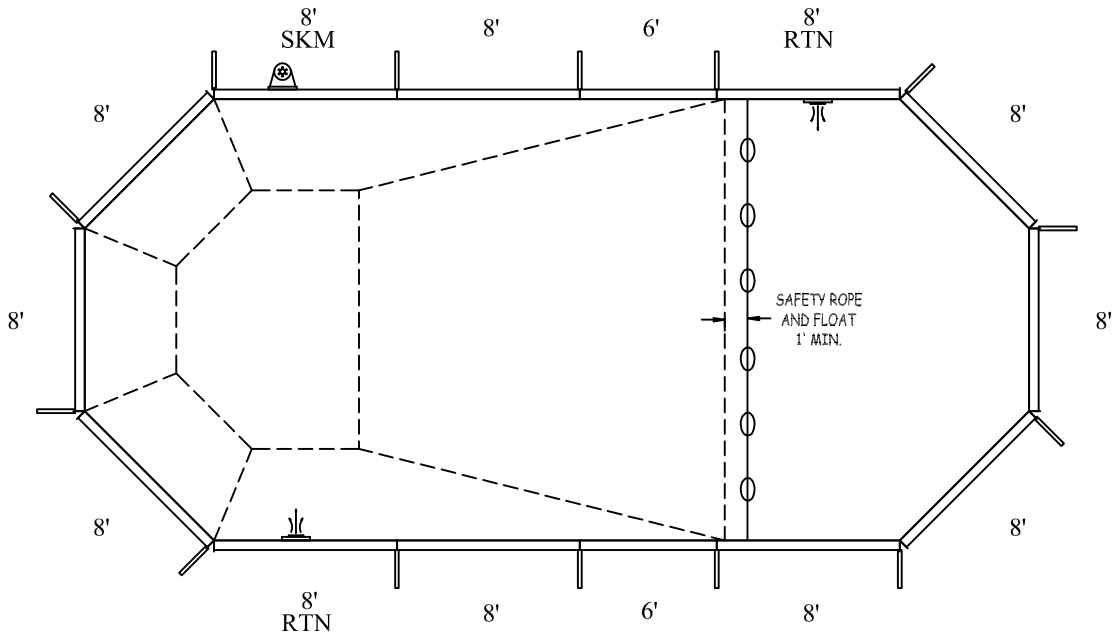
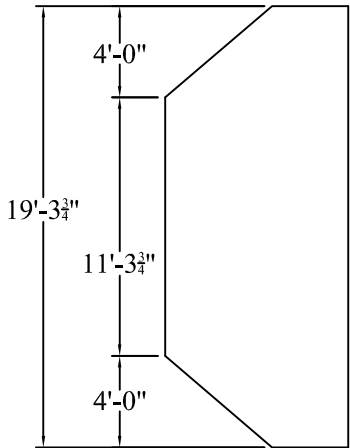
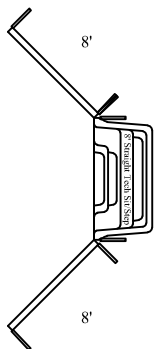


STEP OPTIONS

STEP OPTION 1

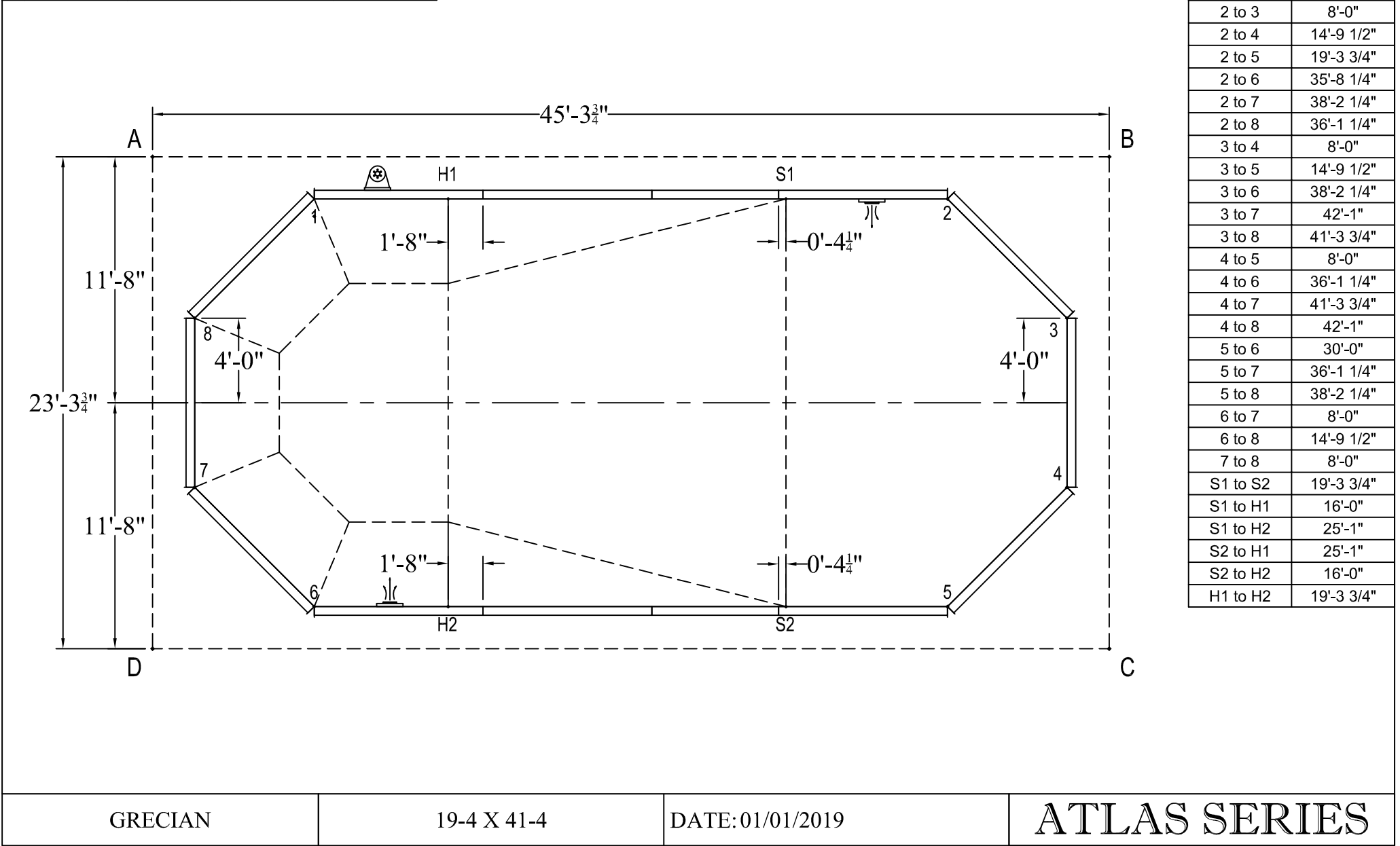


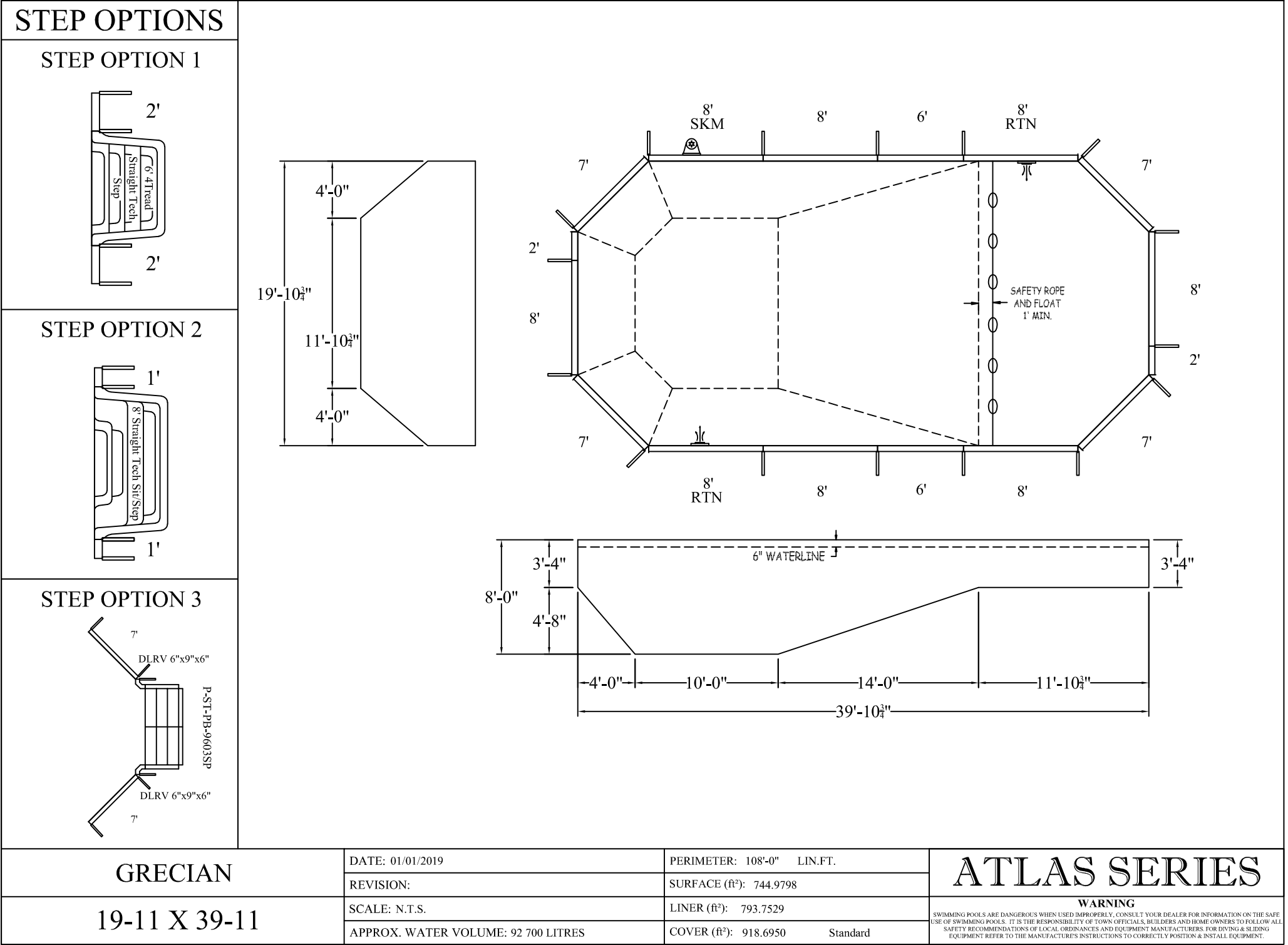
STEP OPTION 2

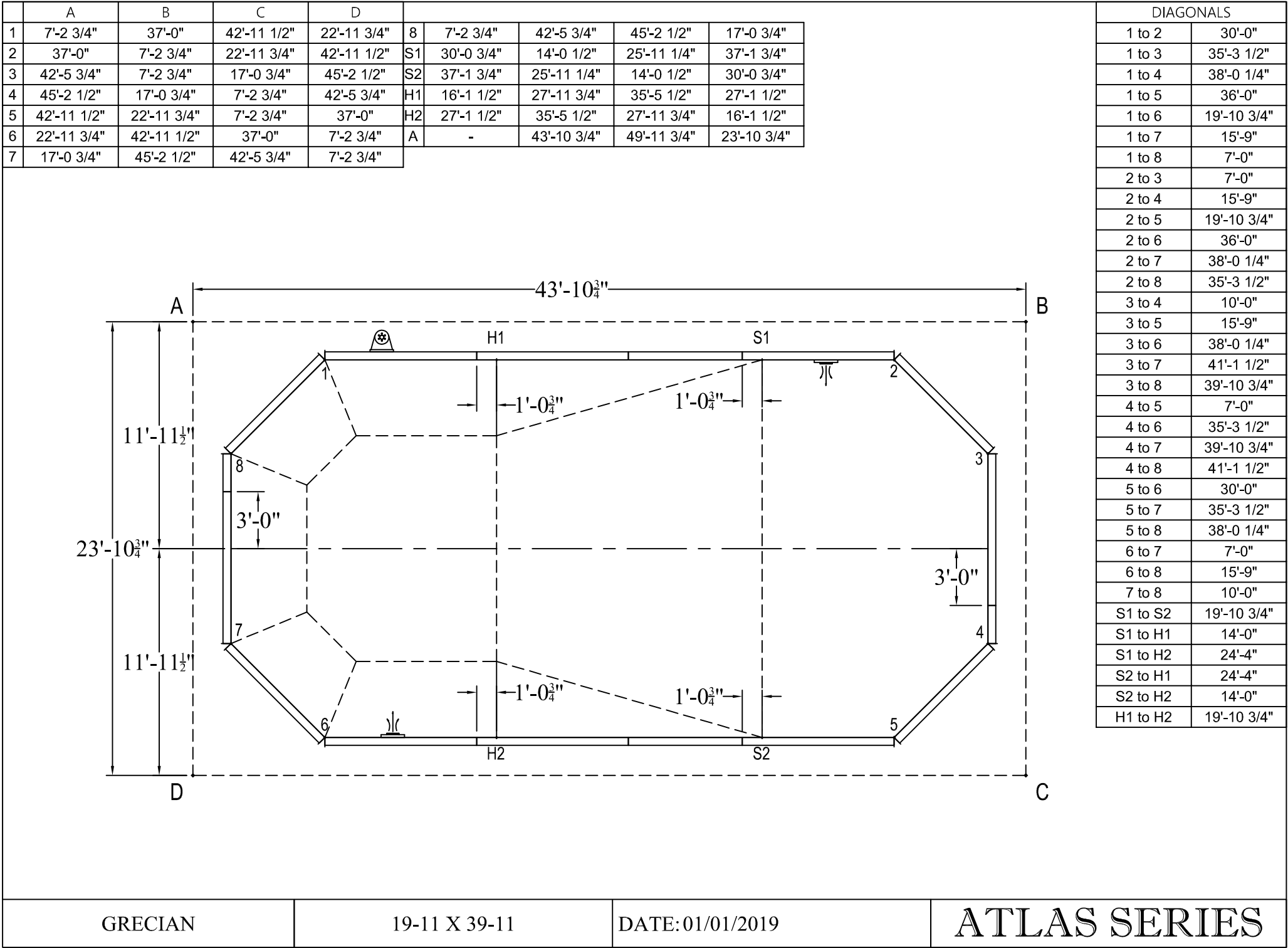


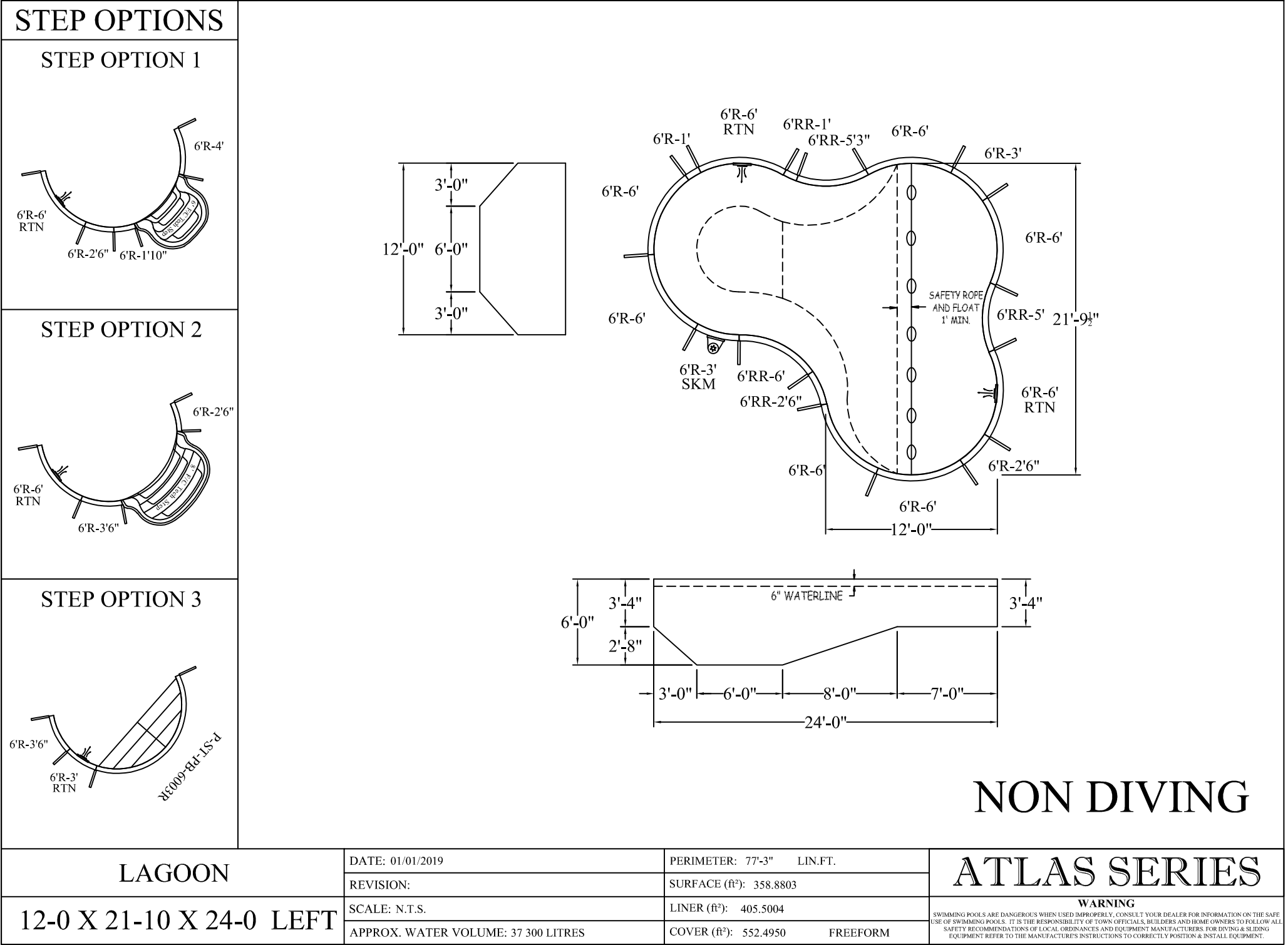
GRECIAN	DATE: 01/01/2019	PERIMETER: 108'-0" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 733.9209	
19-4 X 41-4	SCALE: N.T.S.	LINER (ft²): 797.8416	
	APPROX. WATER VOLUME: 91 200 LITRES	COVER (ft²): 924.4230 Standard	WARNING SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR 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						DIAGONALS	
1	7'-11"	37'-8 1/2"	43'-3 1/4"	22'-7 3/4"	8	7'-11"	43'-11 3/4"	46'-0 3/4"	15'-9 1/2"	1 to 2	30'-0"
2	37'-8 1/2"	7'-11"	22'-7 3/4"	43'-3 1/4"	S1	30'-0 3/4"	15'-5 1/4"	26'-3"	36'-9 1/2"	1 to 3	36'-1 1/4"
3	43'-11 3/4"	7'-11"	15'-9 1/2"	46'-0 3/4"	S2	36'-9 1/2"	26'-3"	15'-5 1/4"	30'-0 3/4"	1 to 4	38'-2 1/4"
4	46'-0 3/4"	15'-9 1/2"	7'-11"	43'-11 3/4"	H1	14'-1 3/4"	31'-4 1/2"	37'-10 1/2"	25'-6"	1 to 5	35'-8 1/4"
5	43'-3 1/4"	22'-7 3/4"	7'-11"	37'-8 1/2"	H2	25'-6"	37'-10 1/2"	31'-4 1/2"	14'-1 3/4"	1 to 6	19'-3 3/4"
6	22'-7 3/4"	43'-3 1/4"	37'-8 1/2"	7'-11"	A	-	45'-3 3/4"	50'-11 1/2"	23'-3 3/4"	1 to 7	14'-9 1/2"
7	15'-9 1/2"	46'-0 3/4"	43'-11 3/4"	7'-11"						1 to 8	8'-0"

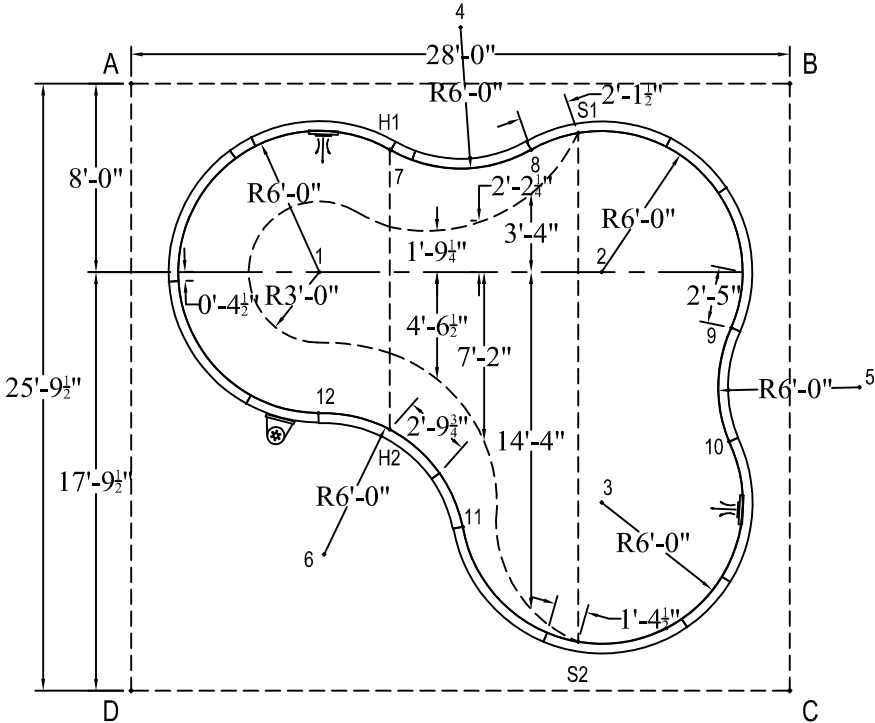








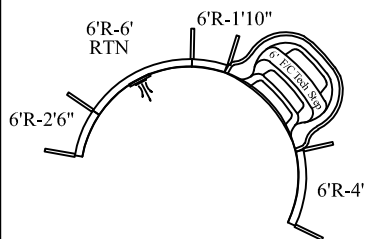
	A	B	C	D
1	11'-3 3/4"	21'-6 1/2"	26'-9 1/4"	19'-6"
2	21'-6 1/2"	11'-3 3/4"	19'-6"	26'-9 1/4"
3	26'-9 1/4"	19'-6"	11'-3 3/4"	21'-6 1/2"
4	14'-2 1/2"	14'-2 1/2"	31'-5 3/4"	31'-5 3/4"
5	33'-6 1/2"	13'-2 3/4"	13'-2 3/4"	33'-6 1/2"
6	21'-7 1/2"	28'-1 3/4"	20'-7 1/2"	10'-0 1/2"
7	11'-4 3/4"	17'-2 1/4"	28'-6 3/4"	25'-5 3/4"
8	17'-2 3/4"	11'-4 1/4"	25'-5 3/4"	28'-7"
9	27'-6 1/2"	10'-8"	15'-7 1/2"	29'-9 3/4"
10	29'-7 1/2"	15'-5 1/4"	10'-10 3/4"	27'-6 1/2"
11	23'-6 1/4"	23'-5"	15'-6 1/2"	15'-8 3/4"
12	16'-1 1/4"	24'-5 1/2"	23'-3"	14'-2 3/4"
S1	19'-1 1/4"	9'-2 3/4"	25'-4 1/4"	30'-4 1/2"
S2	30'-4 1/2"	25'-4 1/4"	9'-2 3/4"	19'-1 1/4"
H1	11'-4 1/4"	17'-2 3/4"	28'-7"	25'-5 3/4"
H2	18'-4 1/4"	22'-5 1/2"	20'-3 3/4"	15'-7 1/2"
A	-	28'-0"	38'-0 3/4"	25'-9 1/2"



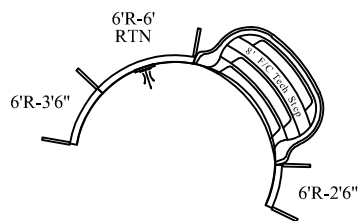
DIAGONALS		3 to 12	12'-7 1/2"
1 to 2	12'-0"	4 to 5	22'-10"
1 to 3	15'-5 3/4"	4 to 6	23'-1 1/2"
1 to 4	12'-0"	4 to 7	6'-0"
1 to 5	23'-5 3/4"	4 to 8	6'-0"
1 to 6	12'-0"	4 to 9	17'-2 1/4"
1 to 7	6'-0"	4 to 10	20'-11 3/4"
1 to 8	10'-4 3/4"	4 to 11	21'-2 3/4"
1 to 9	17'-8"	4 to 12	17'-5 3/4"
1 to 10	18'-10 1/4"	5 to 6	23'-10"
1 to 11	12'-5 1/4"	5 to 7	22'-3 3/4"
1 to 12	6'-0"	5 to 8	17'-2 3/4"
2 to 3	9'-9 1/2"	5 to 9	6'-0"
2 to 4	12'-0"	5 to 10	6'-0"
2 to 5	12'-0"	5 to 11	17'-10 1/2"
2 to 6	16'-10"	5 to 12	23'-0 1/4"
2 to 7	10'-4 1/4"	6 to 7	17'-5"
2 to 8	6'-0"	6 to 8	19'-3 3/4"
2 to 9	6'-0"	6 to 9	19'-9 3/4"
2 to 10	9'-0 1/4"	6 to 10	17'-10 1/2"
2 to 11	12'-4"	6 to 11	6'-0"
2 to 12	13'-5 1/2"	6 to 12	6'-0"
3 to 4	21'-0 3/4"	7 to 8	5'-11 1/2"
3 to 5	12'-0"	7 to 9	16'-4"
3 to 6	12'-0"	7 to 10	18'-11 3/4"
3 to 7	17'-5 1/4"	7 to 11	16'-3 1/2"
3 to 8	15'-3 1/2"	7 to 12	11'-7 1/4"
3 to 9	9'-3"	8 to 9	11'-4 3/4"
3 to 10	6'-0"	8 to 10	15'-0"
3 to 11	6'-0"	8 to 11	16'-3 1/2"
		8 to 12	14'-4 3/4"
		9 to 10	4'-10 1/4"
		9 to 11	14'-2 1/2"
		9 to 12	17'-11 1/4"
		10 to 11	11'-10 3/4"
		10 to 12	17'-6"
		11 to 12	7'-9 3/4"
		S1 to S2	21'-7 1/2"
		S1 to H1	8'-0 1/2"
		S1 to H2	14'-11 1/4"
		S2 to H1	22'-4 1/2"
		S2 to H2	12'-0 3/4"
		H1 to H2	11'-10 3/4"

STEP OPTIONS

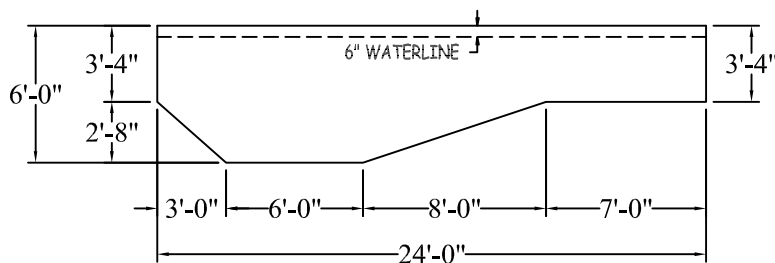
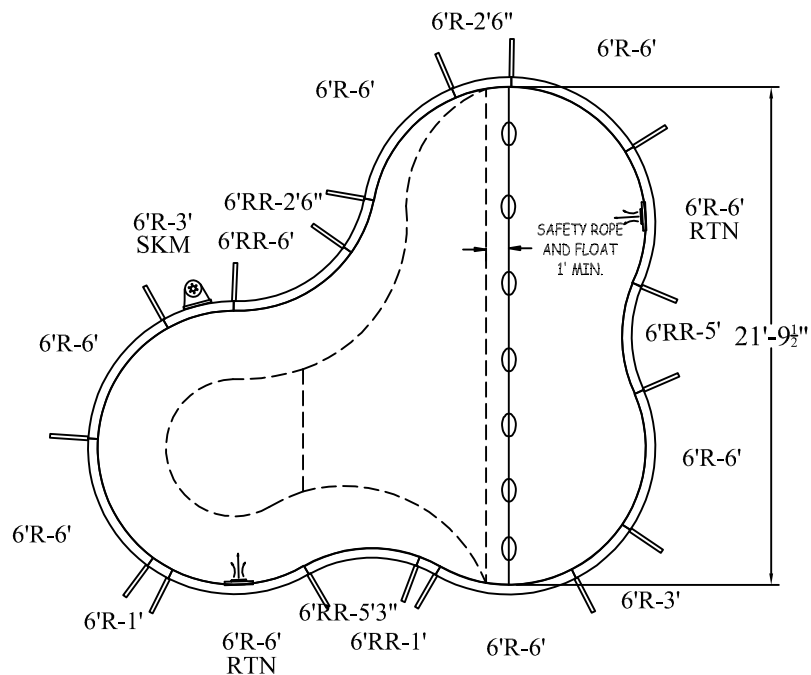
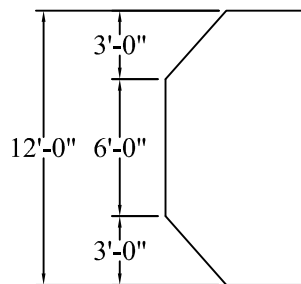
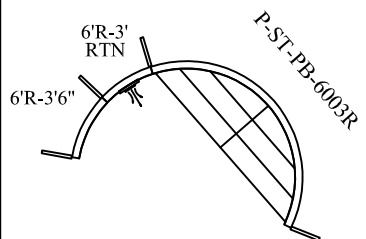
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

LAGOON

DATE: 01/01/2019

PERIMETER: 77'-3" LIN.FT.

REVISION:

SURFACE (ft²): 358.8803

SCALE: N.T.S.

LINER (ft²): 405.5004

APPROX. WATER VOLUME: 37 300 LITRES

COVER (ft²): 552.4950

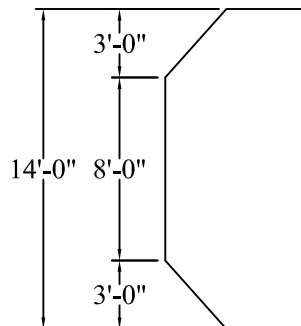
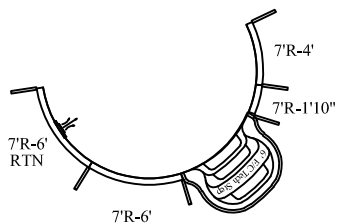
FREEFORM

12-0 X 21-10 X 24-0 RIGHT

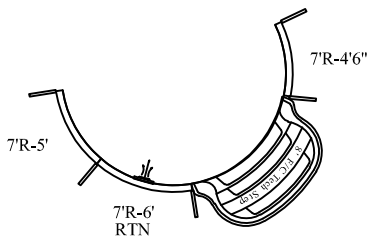
ATLAS SERIES

STEP OPTIONS

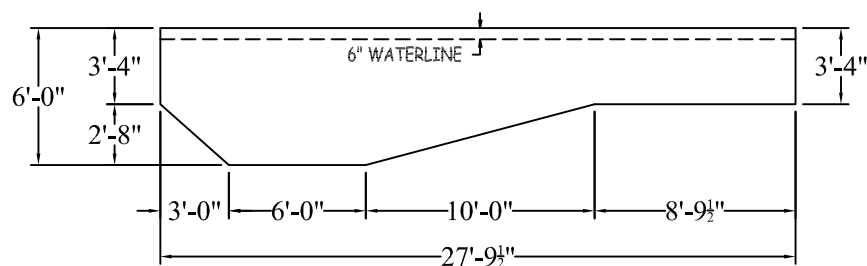
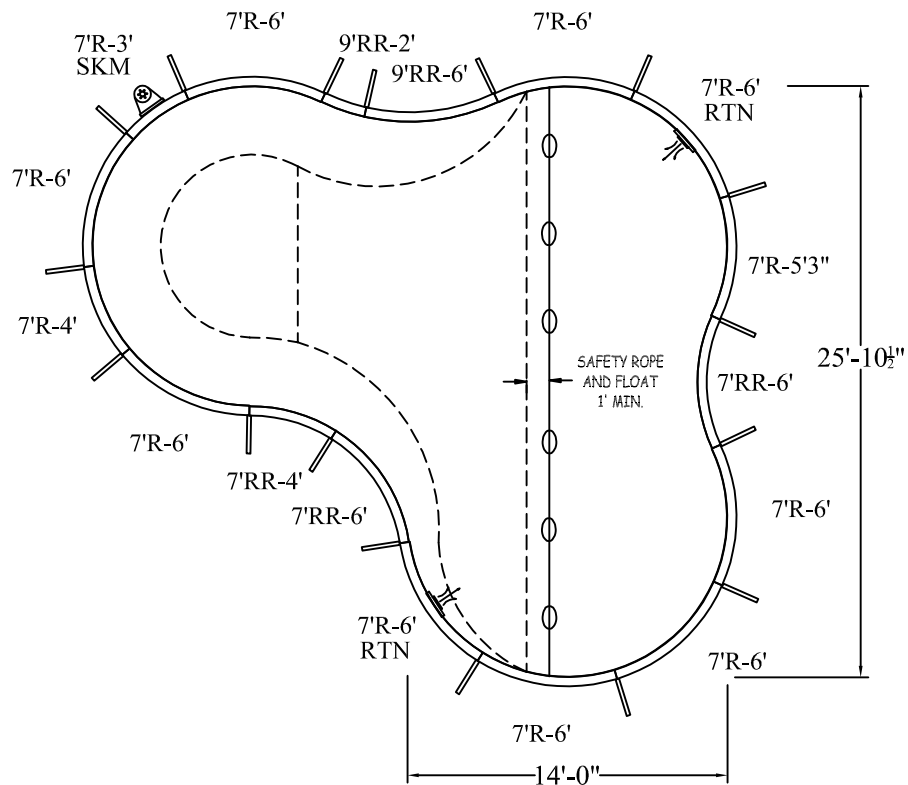
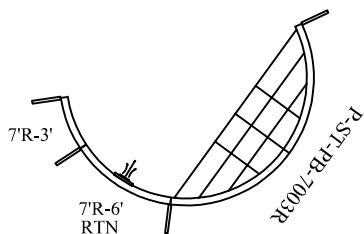
STEP OPTION 1



STEP OPTION 2



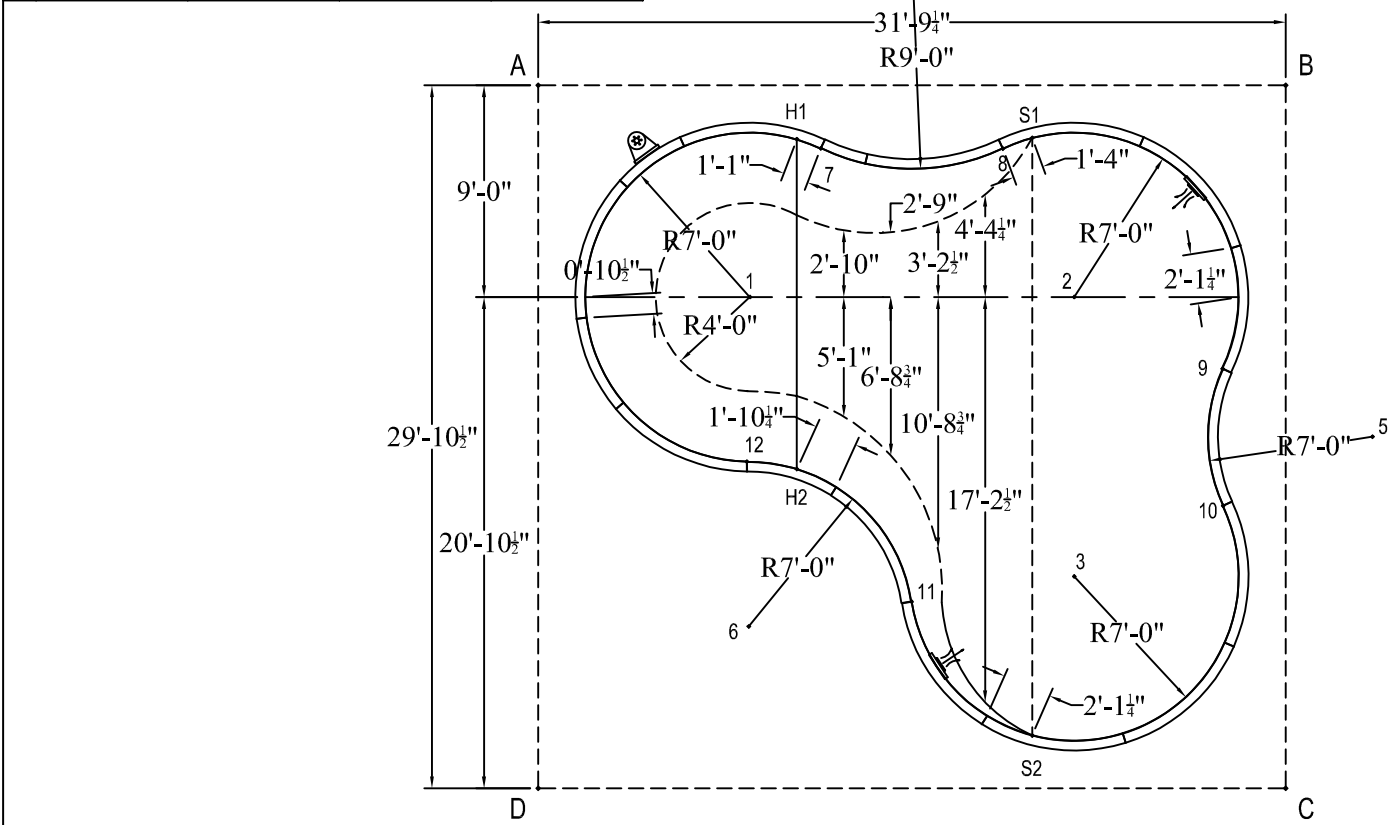
STEP OPTION 3



NON DIVING

LAGOON	DATE: 01/01/2019	PERIMETER: 90'-3" 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): 493.2317	
14-0 X 25-11 X 27-10 LEFT	SCALE: N.T.S.	LINER (ft²): 555.3338	
	APPROX. WATER VOLUME: 50 800 LITRES	COVER (ft²): 726.7500 FREEFORM	

	A	B	C	D
1	12'-8 3/4"	24'-6"	30'-10 3/4"	22'-8 3/4"
2	24'-6"	12'-8 3/4"	22'-8 3/4"	30'-10 3/4"
3	30'-11"	22'-8 3/4"	12'-8 1/2"	24'-6"
4	16'-9 1/2"	16'-9 1/2"	38'-8 3/4"	38'-8 3/4"
5	38'-5 3/4"	15'-4 3/4"	15'-4 3/4"	38'-5 3/4"
6	24'-8 1/4"	32'-4 3/4"	23'-10"	11'-3 1/2"
7	12'-3 3/4"	19'-11 1/4"	33'-7 1/4"	29'-8 3/4"
8	19'-11 1/4"	12'-3 3/4"	29'-8 3/4"	33'-7 1/4"
9	31'-5 3/4"	12'-4"	18'-0 1/2"	34'-1 1/2"
10	34'-2"	18'-0 3/4"	12'-3 1/2"	31'-6"
11	27'-1"	27'-1 1/4"	17'-9 1/4"	17'-9"
12	18'-3 1/2"	27'-11 1/4"	26'-9 1/4"	16'-5 3/4"
S1	21'-1 1/2"	11'-0"	29'-8"	34'-8 1/2"
S2	34'-8 1/2"	29'-8"	11'-0"	21'-1 1/2"
H1	11'-2 3/4"	20'-10 3/4"	34'-6 1/2"	29'-8 1/4"
H2	19'-8"	26'-5"	24'-9 3/4"	17'-5 1/2"
A	-	31'-9 1/4"	43'-7 1/2"	29'-10 1/2"



DIAGONALS		3 to 12	14'-9"
1 to 2	13'-9 1/2"	4 to 5	28'-3"
1 to 3	18'-2 1/2"	4 to 6	29'-3 1/4"
1 to 4	16'-0"	4 to 7	9'-0"
1 to 5	27'-1 1/2"	4 to 8	9'-0"
1 to 6	14'-0"	4 to 9	21'-10 3/4"
1 to 7	7'-0"	4 to 10	26'-9 1/2"
1 to 8	12'-5 3/4"	4 to 11	27'-4 3/4"
1 to 9	20'-3 3/4"	4 to 12	22'-6 3/4"
1 to 10	21'-11 3/4"	5 to 6	27'-8 1/2"
1 to 11	14'-8"	5 to 7	26'-5 1/2"
1 to 12	7'-0"	5 to 8	19'-11"
2 to 3	11'-10 1/2"	5 to 9	7'-0"
2 to 4	16'-0"	5 to 10	7'-0"
2 to 5	14'-0"	5 to 11	20'-9 3/4"
2 to 6	19'-8 1/4"	5 to 12	26'-7 1/4"
2 to 7	12'-6"	6 to 7	20'-6 1/2"
2 to 8	7'-0"	6 to 8	23'-0"
2 to 9	7'-0"	6 to 9	22'-11 1/4"
2 to 10	10'-10 3/4"	6 to 10	20'-9 3/4"
2 to 11	14'-8 1/4"	6 to 11	7'-0"
2 to 12	15'-7"	6 to 12	7'-0"
3 to 4	27'-2 1/2"	7 to 8	7'-8 3/4"
3 to 5	14'-0"	7 to 9	19'-5 1/2"
3 to 6	14'-0"	7 to 10	22'-10 1/2"
3 to 7	21'-1 3/4"	7 to 11	19'-7 3/4"
3 to 8	18'-5 1/4"	7 to 12	13'-8 1/4"
3 to 9	10'-10 1/4"	8 to 9	13'-2 1/2"
3 to 10	7'-0"	8 to 10	17'-10"
3 to 11	7'-0"	8 to 11	19'-7 3/4"
		8 to 12	17'-2 1/4"
		9 to 10	5'-10"
		9 to 11	16'-6 1/4"
		9 to 12	20'-7 1/4"
		10 to 11	13'-10 1/4"
		10 to 12	20'-4"
		11 to 12	9'-2 1/4"
		S1 to S2	25'-5"
		S1 to H1	10'-0"
		S1 to H2	17'-3 1/4"
		S2 to H1	27'-3"
		S2 to H2	15'-1 1/2"
		H1 to H2	14'-0 1/4"

STEP OPTIONS

STEP OPTION 1

The diagram illustrates a curved road layout for Step Option 1. The road is shown as a curved line with several stationing points marked along its length. The points are labeled as follows:

- 7'R-6'
- 7'R-6' RTN
- 7'R-1'10"
- 7'R-4'

The road is shown as a curved line with several stationing points marked along its length. The points are labeled as follows:

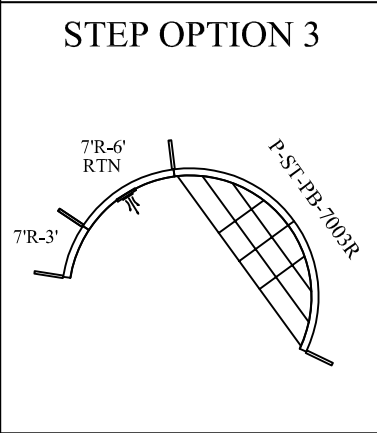
- 7'R-6'
- 7'R-6' RTN
- 7'R-1'10"
- 7'R-4'

The diagram also shows a right-of-way line (RTN) and a dashed line indicating a proposed road alignment. The road is shown as a curved line with several stationing points marked along its length. The points are labeled as follows:

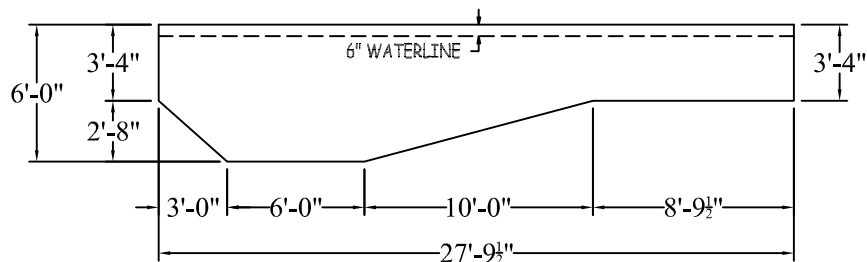
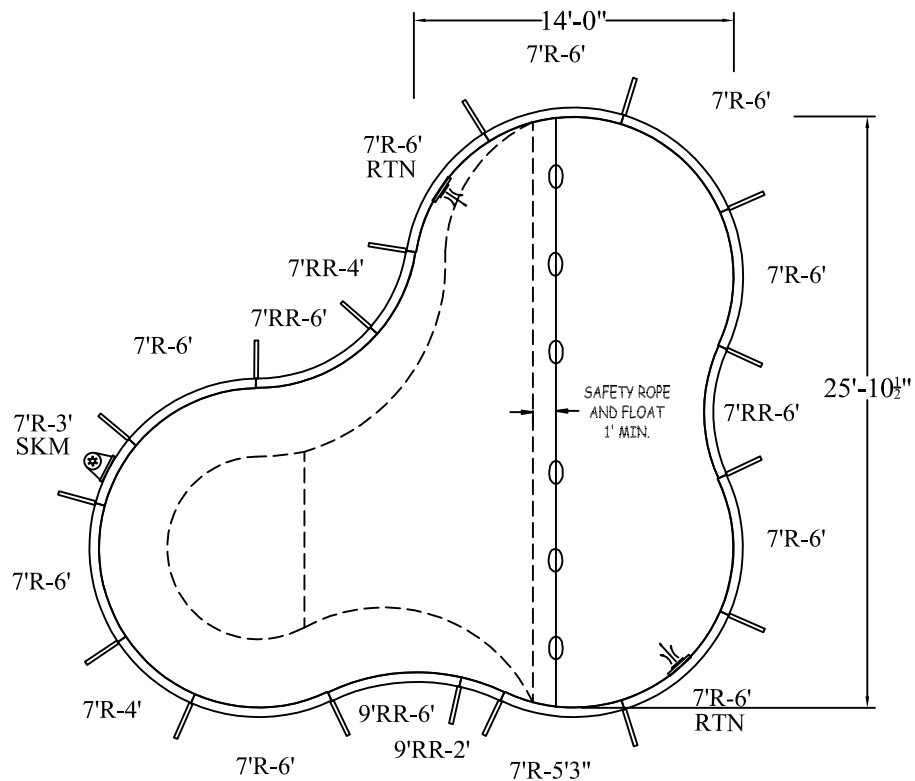
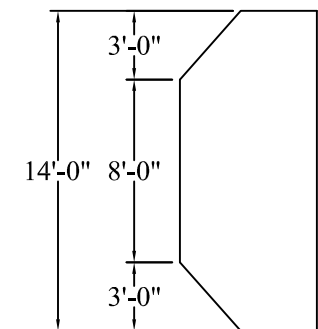
- 7'R-6'
- 7'R-6' RTN
- 7'R-1'10"
- 7'R-4'

Diagram illustrating a curved roof structure with the following labels:

- 7'R-6'** RTN (Top Left)
- 7'R-5'** (Left End)
- 7'R-4'6"** (Right End)
- 8' F.C. (MAX)** (Curved Section)
- 8' SLOPE** (Curved Section)



LAGOON
14-0 X 25-11 X 27-1



NON DIVING

ATLAS SERIES

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LAGOON

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 50 800 LITRES

PERIMETER: 90'-3" LIN.FT.

SURFACE (ft²): 493.2317

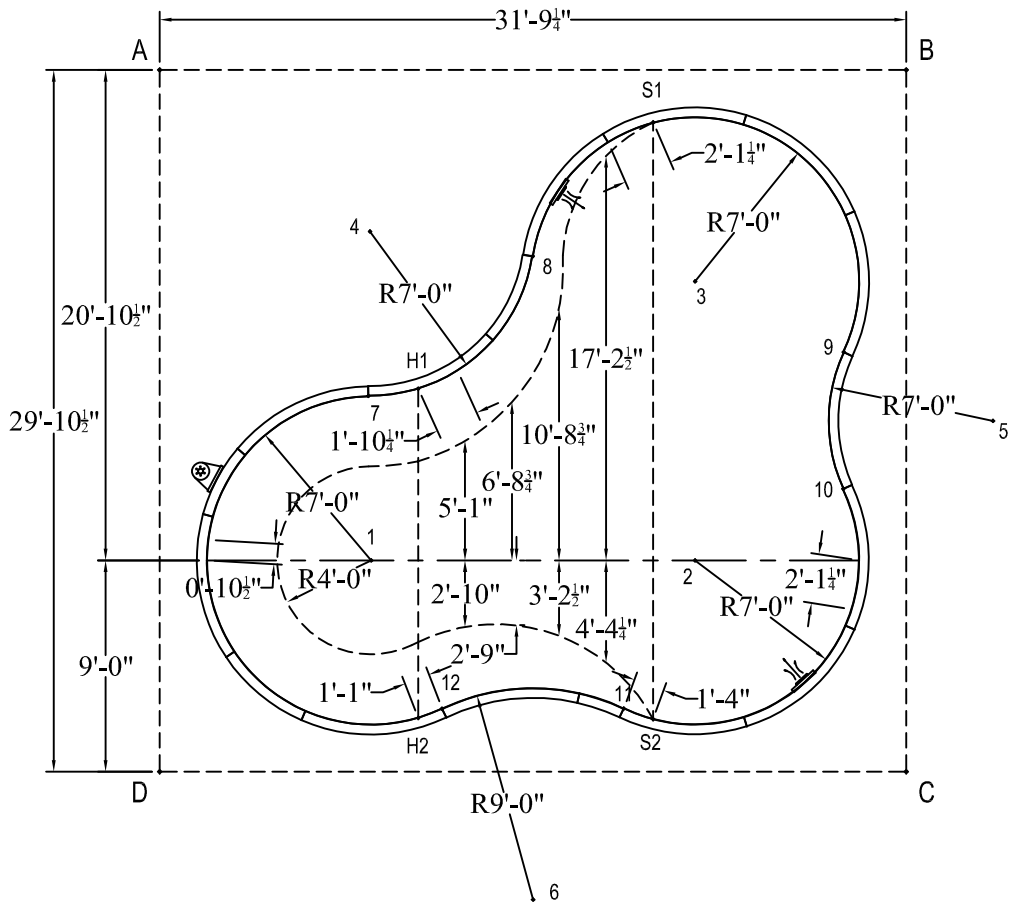
LINER (ft²): 555.3338

COVER (ft ²):	726.7500	FREEFORM
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14-0 X 25-11 X 27-10 RIGHT

	A	B	C	D
1	22'-8 3/4"	30'-10 3/4"	24'-6"	12'-8 3/4"
2	30'-10 3/4"	22'-8 3/4"	12'-8 3/4"	24'-6"
3	24'-6"	12'-8 1/2"	22'-8 3/4"	30'-11"
4	11'-3 1/2"	23'-10"	32'-4 3/4"	24'-8 1/4"
5	38'-5 3/4"	15'-4 3/4"	15'-4 3/4"	38'-5 3/4"
6	38'-8 3/4"	38'-8 3/4"	16'-9 1/2"	16'-9 1/2"
7	16'-5 3/4"	26'-9 1/4"	27'-11 1/4"	18'-3 1/2"
8	17'-8 3/4"	17'-9 1/2"	27'-1 1/4"	27'-1"
9	31'-6"	12'-3 1/2"	18'-0 3/4"	34'-2"
10	34'-1 1/2"	18'-0 1/2"	12'-4"	31'-5 3/4"
11	33'-7 1/4"	29'-8 3/4"	12'-3 3/4"	19'-11 1/4"
12	29'-8 3/4"	33'-7 1/4"	19'-11 1/4"	12'-3 3/4"
S1	21'-1 1/2"	11'-0"	29'-8"	34'-8 1/2"
S2	34'-8 1/2"	29'-8"	11'-0"	21'-1 1/2"
H1	17'-5 1/2"	24'-9 3/4"	26'-5"	19'-8"
H2	29'-8 1/4"	34'-6 1/2"	20'-10 3/4"	11'-2 3/4"
A	-	31'-9 1/4"	43'-7 1/2"	29'-10 1/2"

DIAGONALS		2 to 6	16'-0"	3 to 12	21'-1 3/4"
1 to 2	13'-9 1/2"	2 to 7	15'-7"	4 to 5	27'-8 1/2"
1 to 3	18'-2 1/2"	2 to 8	14'-8"	4 to 6	29'-3 1/4"
1 to 4	14'-0"	2 to 9	10'-10 3/4"	4 to 7	7'-0"
1 to 5	27'-1 1/2"	2 to 10	7'-0"	4 to 8	7'-0"
1 to 6	16'-0"	2 to 11	7'-0"	4 to 9	20'-9 3/4"
1 to 7	7'-0"	2 to 12	12'-6"	4 to 10	22'-11 1/4"
1 to 8	14'-7 3/4"	3 to 4	14'-0"	4 to 11	23'-0"
1 to 9	21'-11 3/4"	3 to 5	14'-0"	4 to 12	20'-6 1/2"
1 to 10	20'-3 3/4"	3 to 6	27'-2 1/2"	5 to 6	28'-3"
1 to 11	12'-5 3/4"	3 to 7	14'-9"	5 to 7	26'-7 1/4"
1 to 12	7'-0"	3 to 8	7'-0"	5 to 8	20'-9 3/4"
2 to 3	11'-10 1/2"	3 to 9	7'-0"	5 to 9	7'-0"
2 to 4	19'-8 1/4"	3 to 10	10'-10 1/4"	5 to 10	7'-0"
2 to 5	14'-0"	3 to 11	18'-5 1/4"	5 to 11	19'-11"



5 to 12	26'-5 1/2"
6 to 7	22'-6 3/4"
6 to 8	27'-4 1/2"
6 to 9	26'-9 1/2"
6 to 10	21'-10 3/4"
6 to 11	9'-0"
6 to 12	9'-0"
7 to 8	9'-2"
7 to 9	20'-3 3/4"
7 to 10	20'-7 1/4"
7 to 11	17'-2 1/4"
7 to 12	13'-8 1/4"
8 to 9	13'-10 1/4"
8 to 10	16'-6 1/4"
8 to 11	19'-7 3/4"
8 to 12	19'-7 3/4"
9 to 10	5'-10"
9 to 11	17'-10"
9 to 12	22'-10 1/2"
10 to 11	13'-2 1/2"
10 to 12	19'-5 1/2"
11 to 12	7'-8 3/4"
S1 to S2	25'-5"
S1 to H1	15'-1 1/2"
S1 to H2	27'-3"
S2 to H1	17'-3 1/4"
S2 to H2	10'-0"
H1 to H2	14'-0 1/4"

STEP OPTIONS

STEP OPTION 1

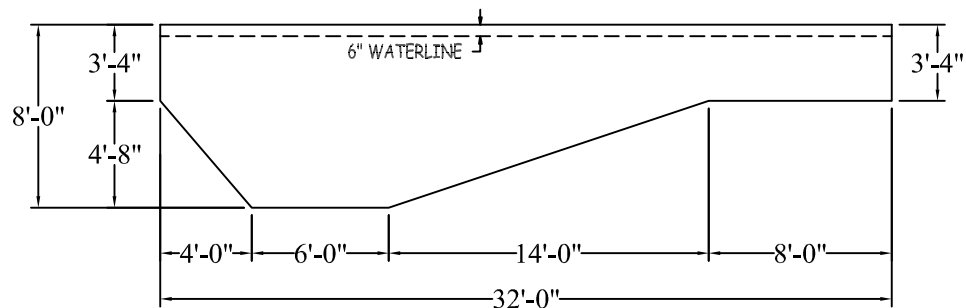
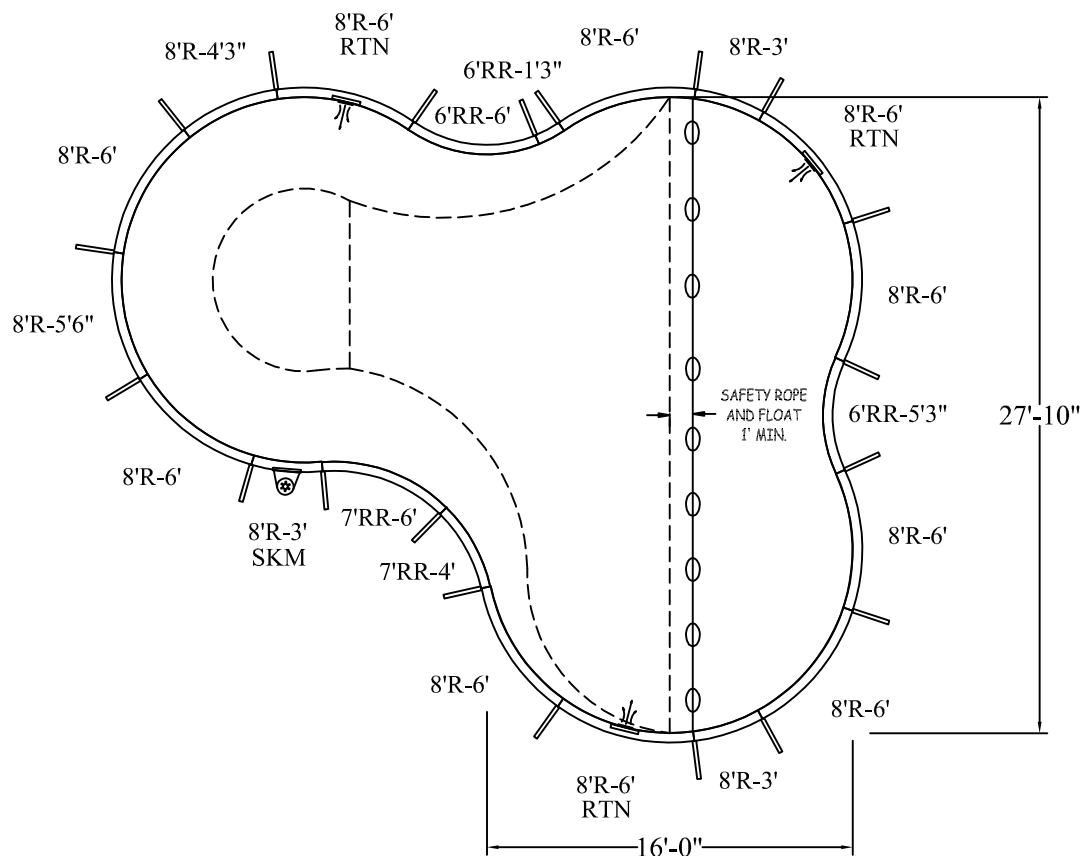
The diagram illustrates a curved path or boundary, likely for a construction project. The path is defined by a series of connected line segments. Key dimensions and labels include:

- 8'R-6'**: Dimension for the leftmost segment.
- 8'R-6'**: Dimension for the segment following the leftmost one.
- RTN**: Label for the segment following the 8'R-6' dimension.
- 8'R-3'**: Dimension for the segment following the RTN label.
- 8'R-4'**: Dimension for the segment following the 8'R-3' dimension.
- 8'R-1'10"**: Dimension for the segment following the 8'R-4' dimension.
- 8'S-1'10"**: Dimension for the segment following the 8'R-1'10" dimension.

The path is shown in a plan view, with the curve opening towards the right. The dimensions are indicated by lines perpendicular to the path segments.

Diagram illustrating the hull structure and dimensions for Step Option 3:

- 8'R-5'**: Dimension for the forefoot section.
- 8'R-6' RTN**: Dimension for the main hull section.
- P-5T-PB-8003R**: Label for the hull structure.



LAGOON	DATE: 01/01/2019	PERIMETER: 101'-3" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 614.5819	
16-0 X 27-10 X 32-0 LEFT	SCALE: N.T.S.	LINER (ft²): 701.3328	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 75 500 LITRES	COVER (ft²): 889.8270 FREEFORM	

Diagram illustrating a vertical structure with dimensions:

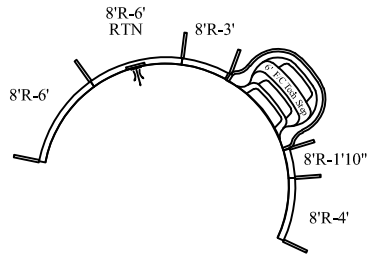
- Top section: 10'-0"
- Middle section: 31'-10"
- Bottom section: 21'-1"

6 to 7	21'-9 1/4"
6 to 8	23'-8 1/2"
6 to 9	24'-9 1/4"
6 to 10	22'-10 1/2"
6 to 11	7'-0"
6 to 12	7'-0"
7 to 8	6'-9 3/4"
7 to 9	21'-2"
7 to 10	24'-0 1/4"
7 to 11	20'-3 3/4"
7 to 12	15'-0 1/4"
8 to 9	15'-5 3/4"
8 to 10	19'-2"
8 to 11	20'-2 1/4"
8 to 12	17'-11 1/2"
9 to 10	5'-1"
9 to 11	18'-1 1/4"
9 to 12	22'-11 1/4"
10 to 11	15'-10 3/4"
10 to 12	22'-6"
11 to 12	9'-2 1/4"
S1 to S2	27'-10"
S1 to H1	14'-0"
S1 to H2	21'-3"
S2 to H1	30'-11 1/4"
S2 to H2	18'-4 1/4"
H1 to H2	15'-8 3/4"

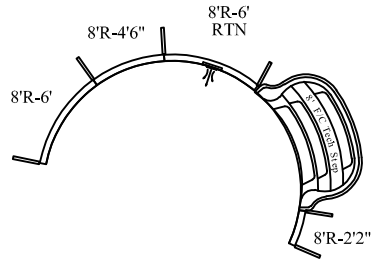


STEP OPTIONS

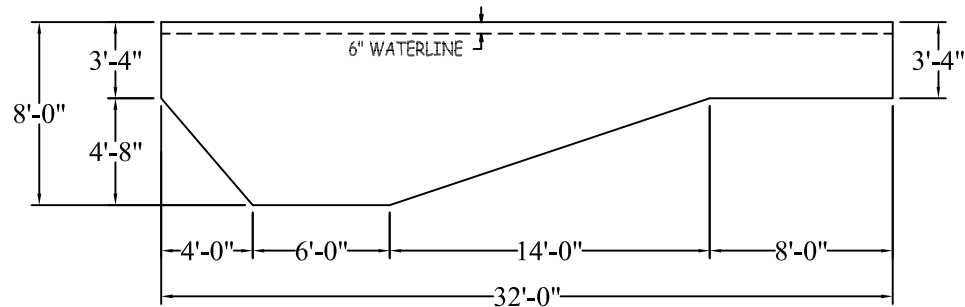
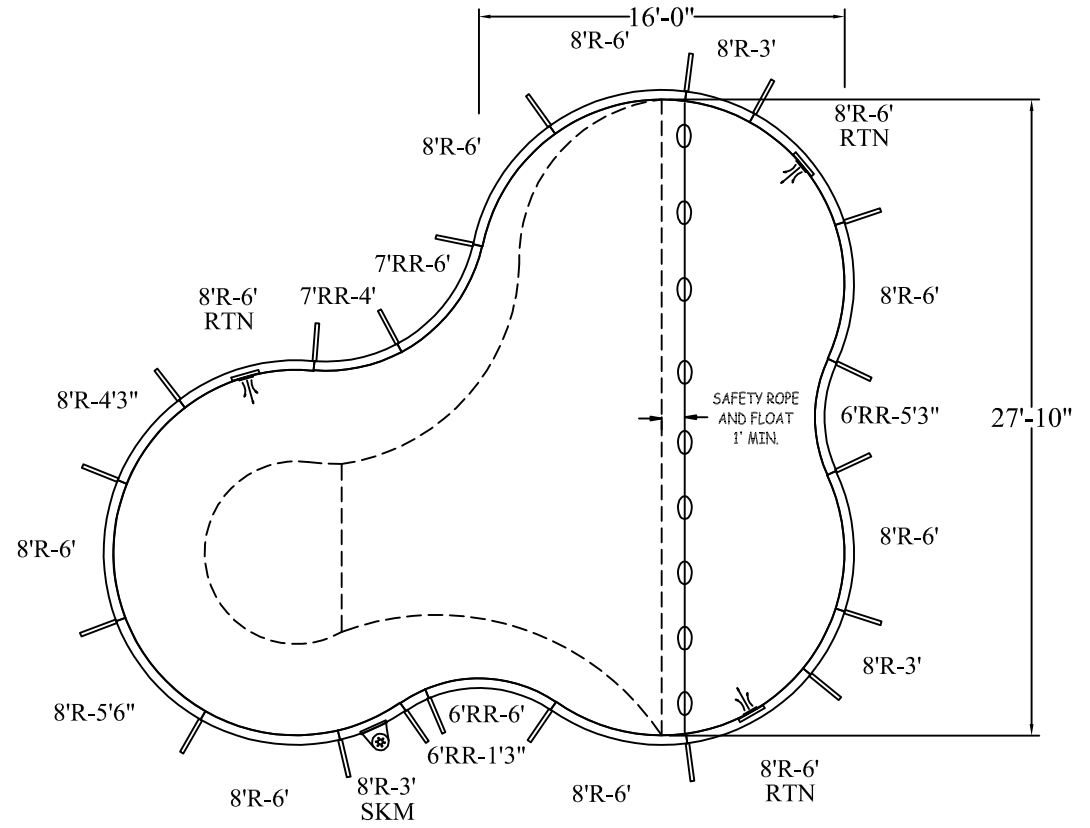
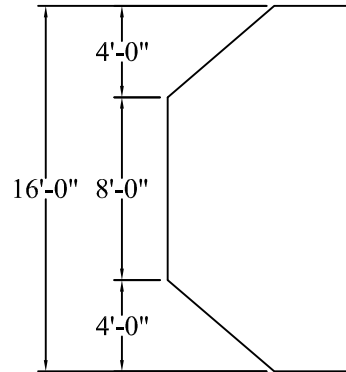
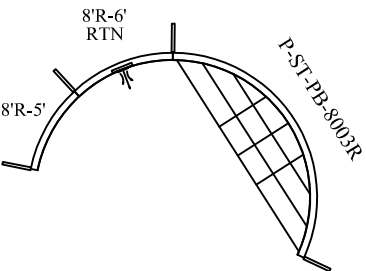
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



LAGOON

DATE: 01/01/2019

PERIMETER: 101'-3" LIN.FT.

REVISION:

SURFACE (ft²): 614.5819

SCALE: N.T.S.

LINER (ft²): 701.3328

APPROX. WATER VOLUME: 75 500 LITRES

COVER (ft²): 889.8270

FREEFORM

ATLAS SERIES

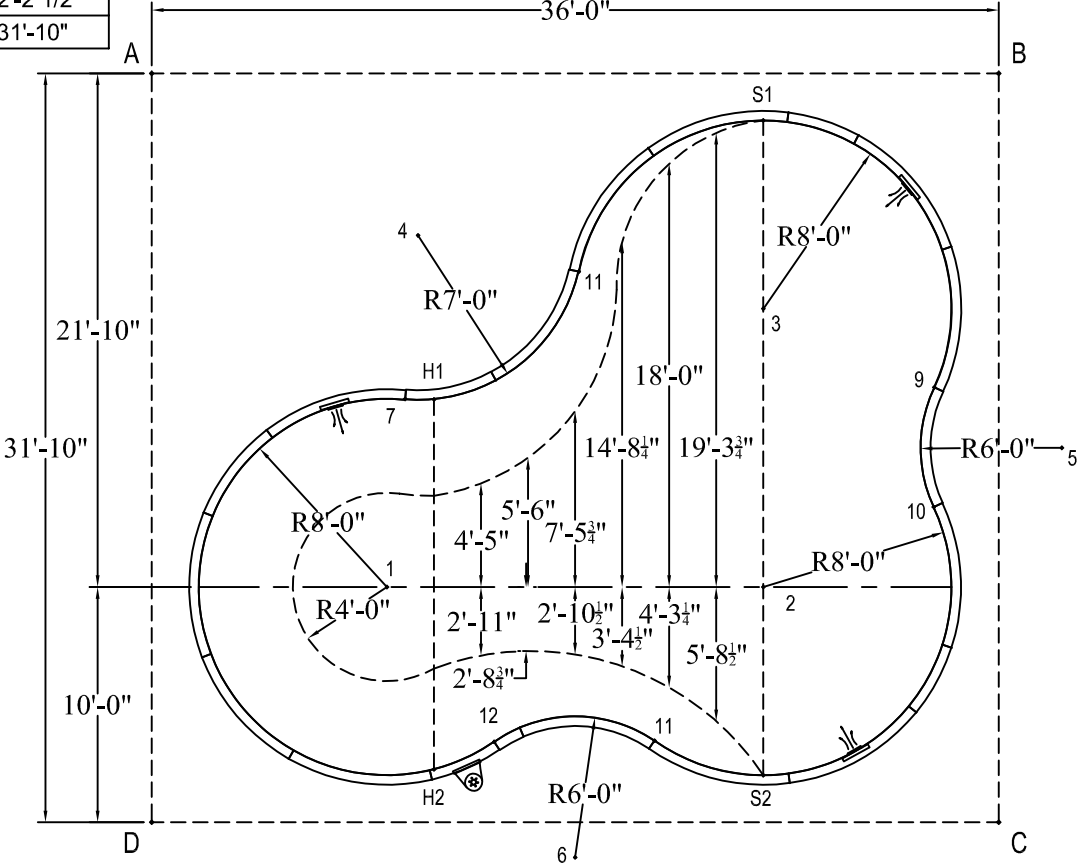
WARNING

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16-0 X 27-10 X 32-0 RIGHT

	A	B	C	D
1	24'-0 1/4"	33'-11 1/2"	27'-10 1/4"	14'-1 3/4"
2	33'-11 1/2"	24'-0 1/4"	14'-1 3/4"	27'-10 1/4"
3	27'-10 1/4"	14'-1 3/4"	24'-0 1/4"	33'-11 1/2"
4	13'-3"	25'-7 1/2"	35'-1"	27'-4 3/4"
5	41'-10"	16'-1 3/4"	16'-1 3/4"	41'-10"
6	37'-10 1/2"	37'-10 1/2"	18'-0 3/4"	18'-0 3/4"
7	17'-6 3/4"	28'-9 1/2"	30'-11 3/4"	20'-11 1/4"
8	20'-0 1/4"	19'-8 3/4"	29'-5 1/4"	29'-7 1/2"
9	35'-10 1/4"	13'-7 1/2"	18'-8 1/4"	38'-0 3/4"
10	38'-0"	18'-7 3/4"	13'-8 1/4"	35'-10"
11	35'-6 1/4"	31'-11"	15'-0 1/4"	21'-7 3/4"
12	31'-11"	35'-7 1/4"	21'-8 1/2"	14'-11 1/2"
S1	26'-1"	10'-2 1/4"	31'-5 1/2"	39'-7"
S2	39'-6 3/4"	31'-5 1/2"	10'-2 1/2"	26'-1"
H1	18'-4"	27'-8 1/2"	29'-11 3/4"	21'-7 1/4"
H2	31'-11"	38'-1"	24'-1 1/4"	12'-2 1/2"
A	-	36'-0"	48'-0 3/4"	31'-10"

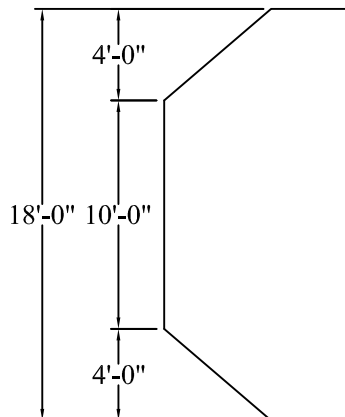
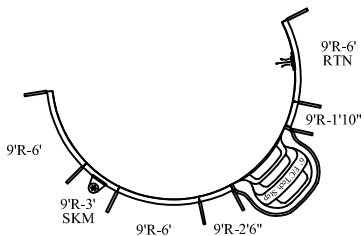
DIAGONALS		2 to 5	14'-0"	3 to 12	21'-8 1/4"
1 to 2	16'-0"	2 to 6	14'-0"	4 to 5	28'-9 3/4"
1 to 3	19'-10 3/4"	2 to 7	17'-2 1/4"	4 to 6	27'-3 1/4"
1 to 4	15'-0"	2 to 8	15'-6 1/2"	4 to 7	7'-0"
1 to 5	29'-3 1/2"	2 to 9	11'-2"	4 to 8	7'-0"
1 to 6	14'-0"	2 to 10	8'-0"	4 to 9	22'-10 1/2"
1 to 7	8'-0"	2 to 11	8'-0"	4 to 10	24'-9 1/4"
1 to 8	15'-8 1/4"	2 to 12	13'-2 1/2"	4 to 11	23'-8 1/2"
1 to 9	24'-9 1/4"	3 to 4	15'-0"	4 to 12	21'-9 1/4"
1 to 10	23'-5 3/4"	3 to 5	14'-0"	5 to 6	27'-0 1/2"
1 to 11	13'-1 1/2"	3 to 6	24'-8"	5 to 7	28'-0"
1 to 12	8'-0"	3 to 7	15'-8 1/2"	5 to 8	21'-10 1/4"
2 to 3	11'-10"	3 to 8	8'-0"	5 to 9	6'-0"
2 to 4	20'-11 1/4"	3 to 9	8'-0"	5 to 10	6'-0"
		3 to 10	11'-1 1/2"	5 to 11	21'-4"
		3 to 11	18'-11 1/4"	5 to 12	27'-2 1/4"



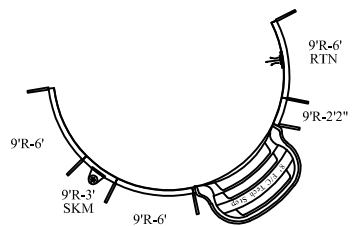
6 to 7	20'-9"
6 to 8	24'-10 3/4"
6 to 9	25'-1 3/4"
6 to 10	21'-3 3/4"
6 to 11	6'-0"
6 to 12	6'-0"
7 to 8	9'-2"
7 to 9	22'-6"
7 to 10	22'-11 1/4"
7 to 11	17'-11 1/2"
7 to 12	15'-0 1/4"
8 to 9	15'-10 3/4"
8 to 10	18'-1 1/4"
8 to 11	20'-2 1/4"
8 to 12	20'-3 3/4"
9 to 10	5'-1"
9 to 11	19'-2"
9 to 12	24'-0 1/4"
10 to 11	15'-5 3/4"
10 to 12	21'-2 1/4"
11 to 12	6'-9 3/4"
S1 to S2	27'-10"
S1 to H1	18'-4 1/4"
S1 to H2	30'-11 1/4"
S2 to H1	21'-3"
S2 to H2	14'-0"
H1 to H2	15'-8 3/4"

STEP OPTIONS

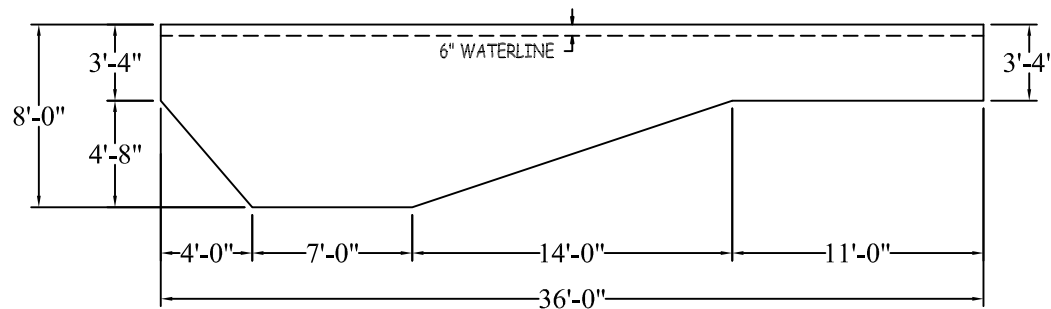
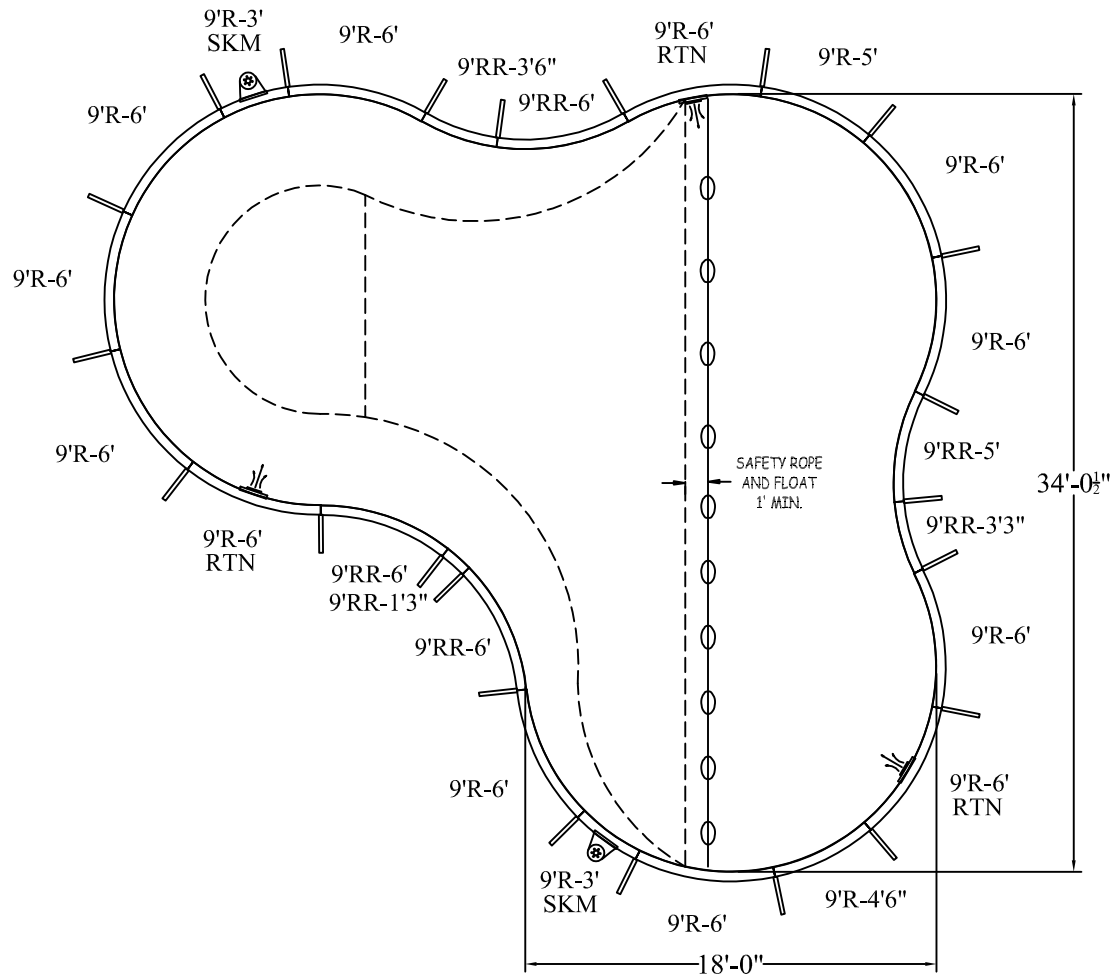
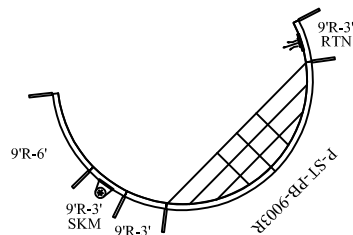
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



LAGOON

DATE: 01/01/2019

PERIMETER: 118'-6" LIN.FT.

REVISION:

SURFACE (ft²): 829.5343

SCALE: N.T.S.

LINER (ft²): 936.7506

APPROX. WATER VOLUME: 99 000 LITRES

COVER (ft²): 1156.7430 FREEFORM

ATLAS SERIES

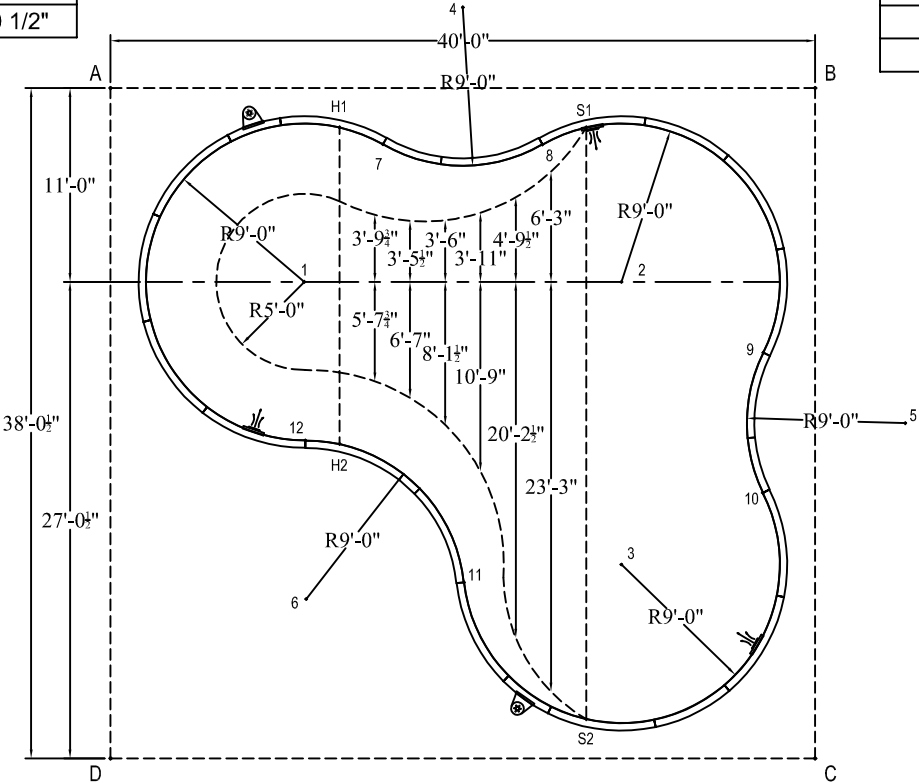
WARNING

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18-0 X 34-1 X 36-0 LEFT

	A	B	C	D
1	15'-6 3/4"	31'-0 1/4"	39'-7 3/4"	29'-2 1/4"
2	31'-0 1/4"	15'-6 3/4"	29'-2 1/4"	39'-7 3/4"
3	39'-7 3/4"	29'-2 1/4"	15'-6 3/4"	31'-0 1/4"
4	20'-6 1/4"	20'-6 1/4"	47'-1"	47'-1"
5	48'-11 1/2"	19'-8 1/2"	19'-8 1/4"	48'-11 1/2"
6	31'-0 3/4"	40'-11 1/4"	30'-3 1/4"	14'-3 3/4"
7	15'-9 1/2"	24'-9"	42'-7 1/2"	38'-1 1/2"
8	24'-8 3/4"	15'-9 3/4"	38'-1 1/2"	42'-7 1/4"
9	39'-11 3/4"	15'-3 1/2"	23'-2 1/2"	43'-7 1/2"
10	43'-7"	23'-2"	15'-4 1/4"	39'-11 3/4"
11	34'-5 3/4"	34'-5"	22'-3 3/4"	22'-4 3/4"
12	22'-10 1/4"	35'-2 1/4"	34'-1 1/4"	21'-2"
S1	27'-1"	13'-2 1/4"	38'-1 1/4"	44'-10 1/4"
S2	44'-10 1/4"	38'-1 1/4"	13'-2 1/4"	27'-1"
H1	13'-2 1/4"	27'-1"	44'-10 1/4"	38'-1 1/4"
H2	24'-0 1/4"	33'-8 3/4"	32'-4 1/4"	22'-1"
A	-	40'-0"	55'-2 1/2"	38'-0 1/2"

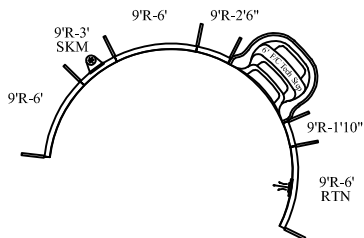
DIAGONALS		1 to 12	9'-0"	3 to 12	19'-3 1/4"
1 to 2	18'-0"	2 to 3	16'-0 1/2"	4 to 5	34'-5 3/4"
1 to 3	24'-1 1/4"	2 to 4	18'-0"	4 to 6	34'-9"
1 to 4	18'-0"	2 to 5	18'-0"	4 to 7	9'-0"
1 to 5	35'-0 1/2"	2 to 6	25'-4 1/2"	4 to 8	9'-0"
1 to 6	18'-0"	2 to 7	15'-7 1/2"	4 to 9	25'-11 3/4"
1 to 7	9'-0"	2 to 8	9'-0"	4 to 10	32'-4 3/4"
1 to 8	15'-7 1/4"	2 to 9	9'-0"	4 to 11	32'-7 3/4"
1 to 9	26'-4 1/4"	2 to 10	14'-5"	4 to 12	26'-2"
1 to 10	28'-7 3/4"	2 to 11	19'-3"	5 to 6	35'-5 1/4"
1 to 11	19'-3 3/4"	2 to 12	20'-1"	5 to 7	33'-7 1/4"
		3 to 4	32'-10 1/2"	5 to 8	25'-11 3/4"
		3 to 5	18'-0"	5 to 9	9'-0"
		3 to 6	18'-0"	5 to 10	9'-0"
		3 to 7	27'-5 1/4"	5 to 11	26'-7 3/4"
		3 to 8	24'-3 1/4"	5 to 12	34'-1"
		3 to 9	14'-5 3/4"	6 to 7	26'-2 1/4"
		3 to 10	9'-0"	6 to 8	29'-1"
		3 to 11	9'-0"	6 to 9	29'-5 3/4"



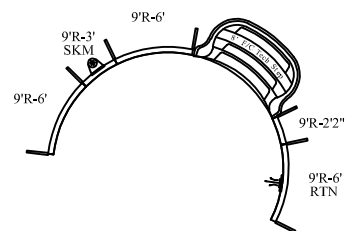
6 to 10	26'-7 1/4"
6 to 11	9'-0"
6 to 12	9'-0"
7 to 8	9'-0 3/4"
7 to 9	24'-7 1/2"
7 to 10	29'-3 1/4"
7 to 11	25'-3 1/2"
7 to 12	17'-4 1/2"
8 to 9	17'-2 3/4"
8 to 10	23'-4 3/4"
8 to 11	25'-3"
8 to 12	21'-6 1/2"
9 to 10	7'-11 1/2"
9 to 11	21'-5 1/4"
9 to 12	26'-5 3/4"
10 to 11	17'-8 1/2"
10 to 12	26'-1 3/4"
11 to 12	12'-1"
S1 to S2	33'-7"
S1 to H1	14'-0"
S1 to H2	22'-9 1/2"
S2 to H1	36'-4 3/4"
S2 to H2	20'-11 3/4"
H1 to H2	17'-11 3/4"

STEP OPTIONS

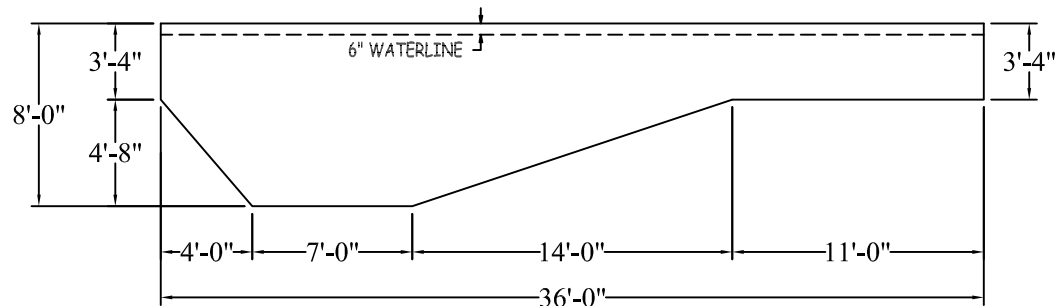
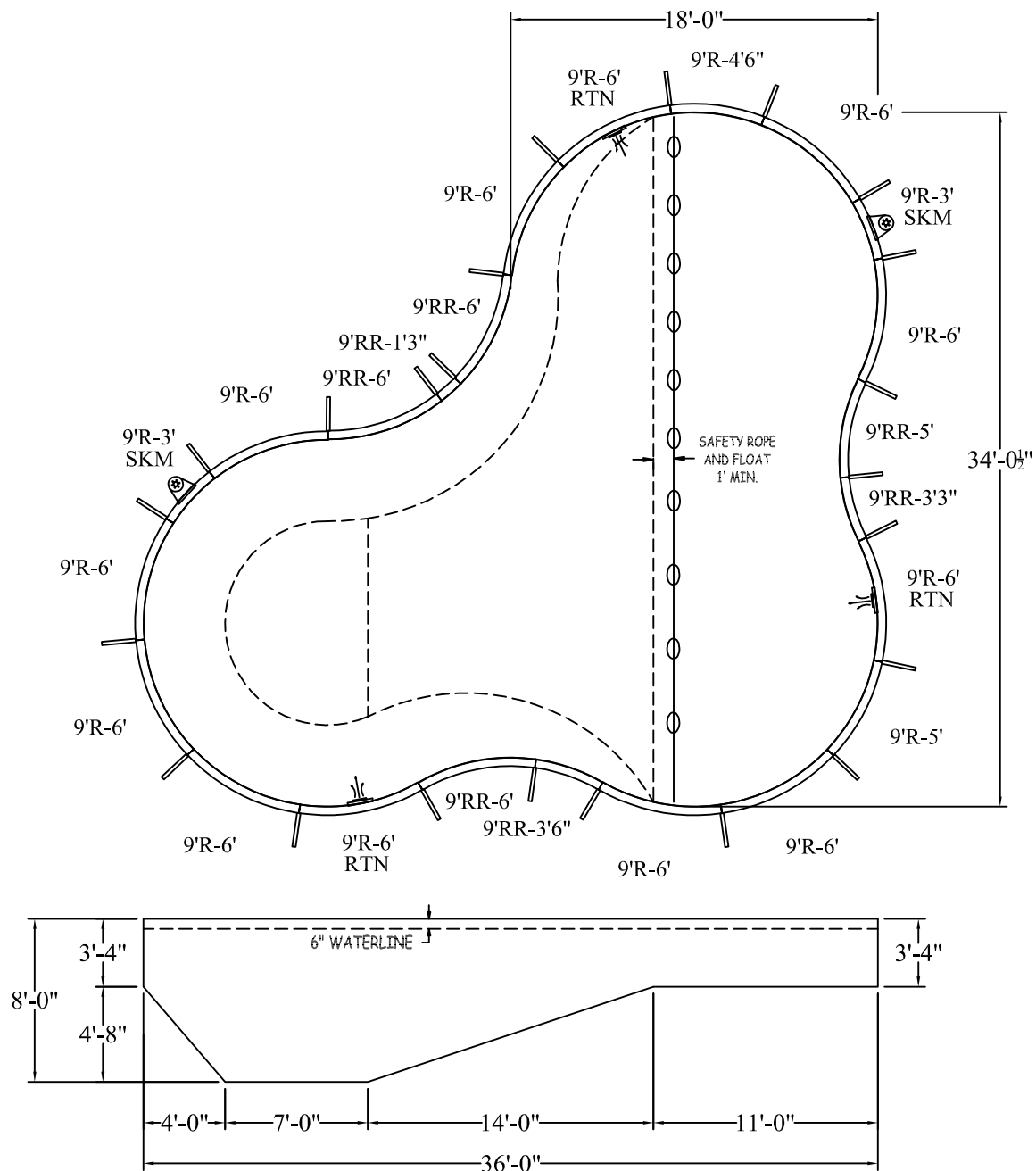
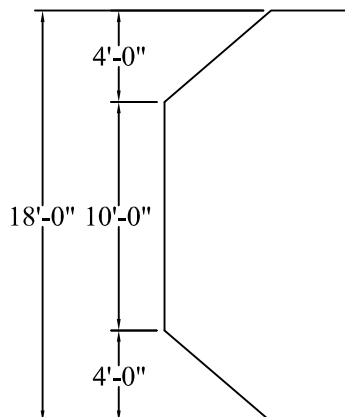
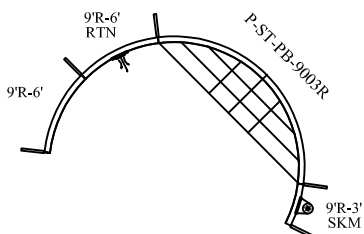
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



LAGOON

DATE: 01/01/2019

PERIMETER: 118'-6" LIN.FT.

REVISION:

SURFACE (ft²): 829.5343

SCALE: N.T.S.

LINER (ft²): 936.7506

APPROX. WATER VOLUME: 99 000 LITRES

COVER (ft²): 1156.7430

FREIFORM

ATLAS SERIES

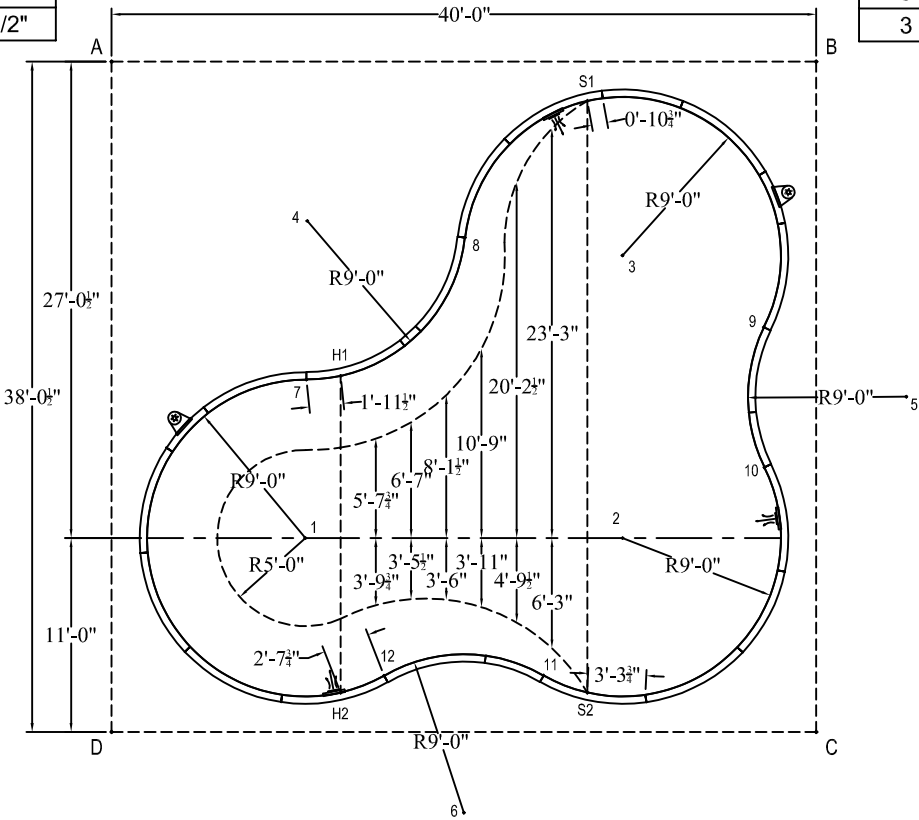
WARNING

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18-0 X 34-1 X 36-0 RIGHT

	A	B	C	D
1	29'-2 1/4"	39'-7 3/4"	31'-0 1/4"	15'-6 3/4"
2	39'-7 3/4"	29'-2 1/4"	15'-6 3/4"	31'-0 1/4"
3	31'-0 1/4"	15'-6 3/4"	29'-2 1/4"	39'-7 3/4"
4	14'-3 3/4"	30'-3 1/4"	40'-11 1/4"	31'-0 3/4"
5	48'-11 1/2"	19'-8 1/4"	19'-8 1/2"	48'-11 1/2"
6	47'-1"	47'-1"	20'-6 1/4"	20'-6 1/4"
7	21'-2"	34'-1 1/4"	35'-2 1/4"	22'-10 1/4"
8	22'-4 3/4"	22'-3 3/4"	34'-5"	34'-5 3/4"
9	39'-11 3/4"	15'-4 1/4"	23'-2"	43'-7"
10	43'-7 1/2"	23'-2 1/2"	15'-3 1/2"	39'-11 3/4"
11	42'-7 1/4"	38'-1 1/2"	15'-9 3/4"	24'-8 3/4"
12	38'-1 1/2"	42'-7 1/2"	24'-9"	15'-9 1/2"
S1	27'-1"	13'-2 1/4"	38'-1 1/4"	44'-10 1/4"
S2	44'-10 1/4"	38'-1 1/4"	13'-2 1/4"	27'-1"
H1	22'-1"	32'-4 1/4"	33'-8 3/4"	24'-0 1/4"
H2	38'-1 1/4"	44'-10 1/4"	27'-1"	13'-2 1/4"
A	-	40'-0"	55'-2 1/2"	38'-0 1/2"

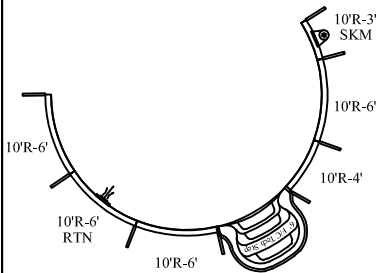
DIAGONALS		2 to 3	16'-0 1/2"	3 to 12	27'-5 1/4"
1 to 2	18'-0"	2 to 4	25'-4 1/2"	4 to 5	35'-5 1/4"
1 to 3	24'-1 1/4"	2 to 5	18'-0"	4 to 6	34'-9"
1 to 4	18'-0"	2 to 6	18'-0"	4 to 7	9'-0"
1 to 5	35'-0 1/2"	2 to 7	20'-1"	4 to 8	9'-0"
1 to 6	18'-0"	2 to 8	19'-3"	4 to 9	26'-7 1/4"
1 to 7	9'-0"	2 to 9	14'-5"	4 to 10	29'-5 3/4"
1 to 8	19'-3 3/4"	2 to 10	9'-0"	4 to 11	29'-1"
1 to 9	28'-7 3/4"	2 to 11	9'-0"	4 to 12	26'-2 1/4"
1 to 10	26'-4 1/4"	2 to 12	15'-7 1/2"	5 to 6	34'-5 3/4"
1 to 11	15'-7 1/4"	3 to 4	18'-0"	5 to 7	34'-1"
1 to 12	9'-0"	3 to 5	18'-0"	5 to 8	26'-7 3/4"
		3 to 6	32'-10 1/2"	5 to 9	9'-0"
		3 to 7	19'-3 1/4"	5 to 10	9'-0"
		3 to 8	9'-0"	5 to 11	25'-11 3/4"
		3 to 9	9'-0"	5 to 12	33'-7 1/4"
		3 to 10	14'-5 3/4"	6 to 7	26'-2"
		3 to 11	24'-3 1/4"	6 to 8	32'-7 3/4"



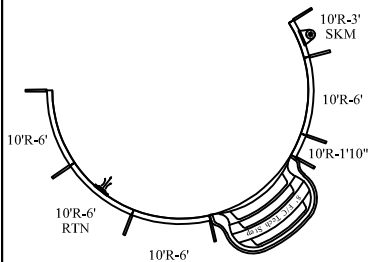
6 to 9	32'-4 3/4"
6 to 10	25'-11 3/4"
6 to 11	9'-0"
6 to 12	9'-0"
7 to 8	12'-1"
7 to 9	26'-1 3/4"
7 to 10	26'-5 3/4"
7 to 11	21'-6 1/2"
7 to 12	17'-4 1/2"
8 to 9	17'-8 1/2"
8 to 10	21'-5 1/4"
8 to 11	25'-3"
8 to 12	25'-3 1/2"
9 to 10	7'-11 1/2"
9 to 11	23'-4 3/4"
9 to 12	29'-3 1/4"
10 to 11	17'-2 3/4"
10 to 12	24'-7 1/2"
11 to 12	9'-0 3/4"
S1 to S2	33'-7"
S1 to H1	20'-11 3/4"
S1 to H2	36'-4 3/4"
S2 to H1	22'-9 1/2"
S2 to H2	14'-0"
H1 to H2	17'-11 3/4"

STEP OPTIONS

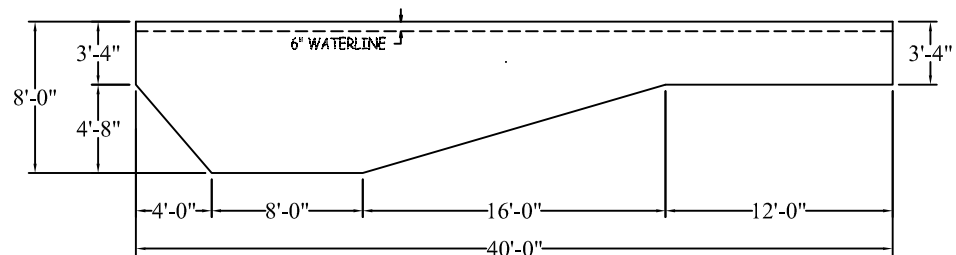
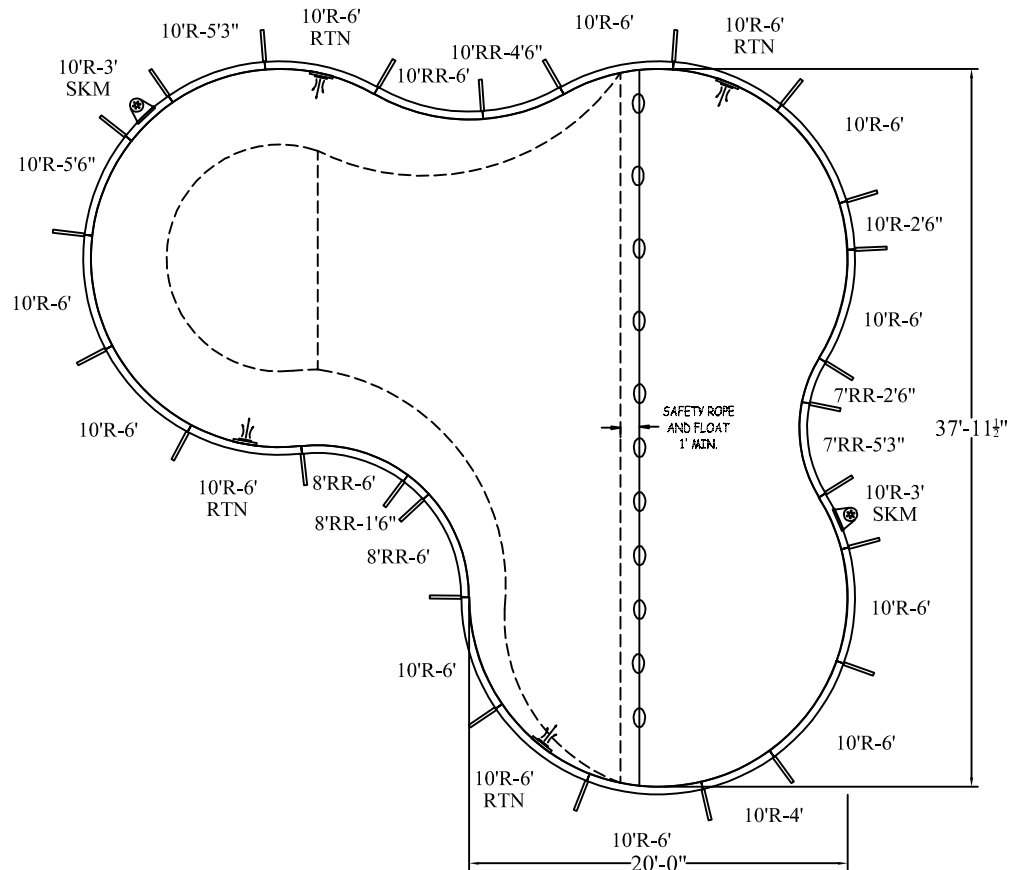
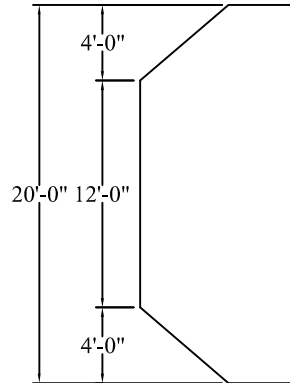
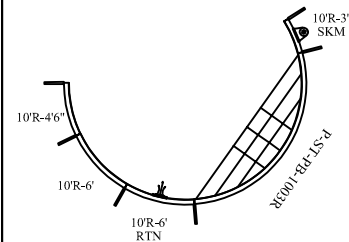
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



LAGOON

DATE: 01/01/2019

PERIMETER: 133'-0" LIN.FT.

REVISION:

SURFACE (ft²): 1016.2184

SCALE: N.T.S.

LINER (ft²): 1159.1660

APPROX. WATER VOLUME: 121 300 LITRES

COVER (ft²): 1403.0000 FREEFORM

ATLAS SERIES

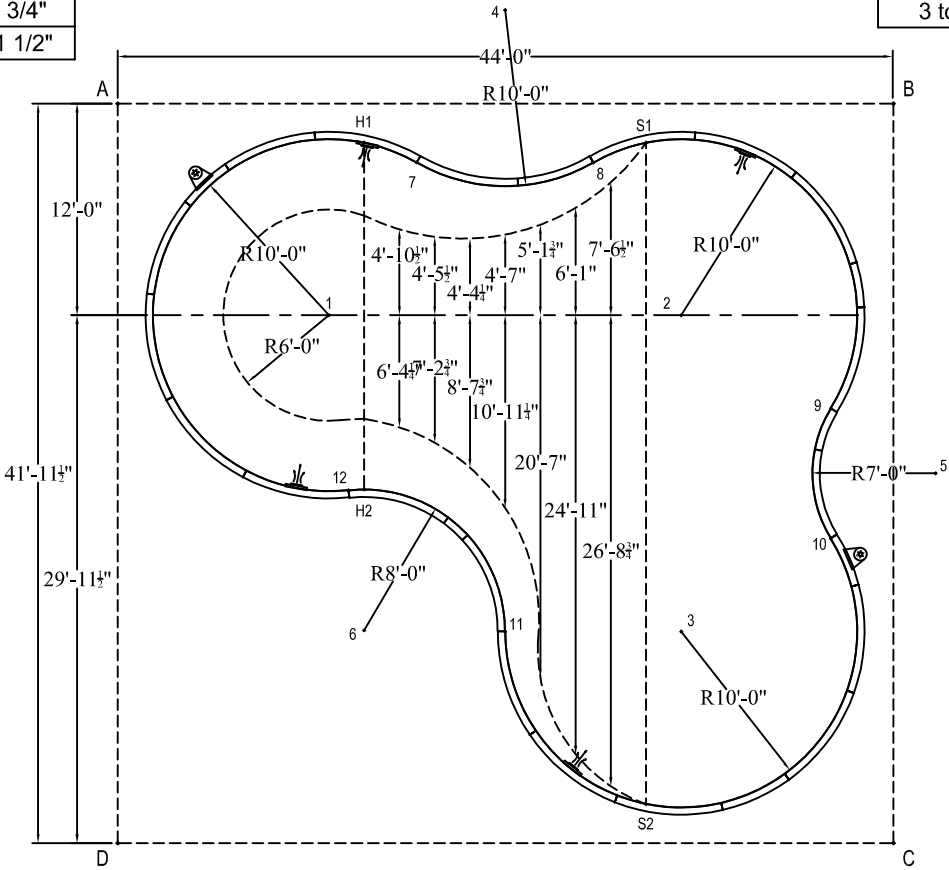
WARNING

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.

20-0 X 38-0 X 40-0 LEFT

	A	B	C	D
1	16'-11 3/4"	34'-2 1/2"	43'-10 1/2"	32'-3 1/4"
2	34'-2"	17'-0"	32'-3 1/2"	43'-10"
3	43'-10"	32'-3 1/2"	17'-0"	34'-2"
4	22'-7 1/2"	22'-8"	52'-2"	52'-1 3/4"
5	50'-11 1/2"	21'-1 1/2"	21'-1 1/2"	50'-11 1/2"
6	33'-0"	42'-4 1/2"	32'-4 1/2"	18'-5 3/4"
7	17'-3 3/4"	27'-3 1/4"	47'-2"	42'-2 1/4"
8	27'-2 1/2"	17'-4 1/2"	42'-2 1/2"	47'-1 1/2"
9	44'-0 1/4"	17'-7 3/4"	24'-11 1/4"	47'-5"
10	47'-4 3/4"	24'-11"	17'-8"	44'-0 1/4"
11	37'-2"	37'-2 1/4"	25'-1 1/4"	25'-0 3/4"
12	25'-6 3/4"	37'-11"	36'-10 1/4"	23'-11 1/4"
S1	30'-1"	14'-2 1/2"	42'-2"	49'-9 3/4"
S2	49'-9 3/4"	42'-2"	14'-2 1/2"	30'-1"
H1	14'-2"	30'-1 1/2"	49'-10"	42'-1 3/4"
H2	25'-11 3/4"	37'-2"	36'-1 1/2"	24'-5 3/4"
A	-	44'-0 1/2"	60'-10"	41'-11 1/2"

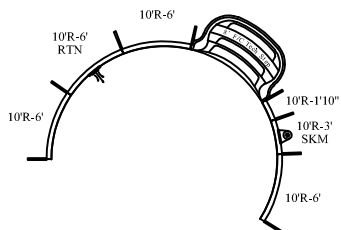
DIAGONALS		2 to 4	20'-0"	3 to 12	20'-6 1/4"
1 to 2	20'-0"	2 to 5	17'-0"	4 to 5	35'-10 3/4"
1 to 3	26'-10 1/2"	2 to 6	25'-4 1/2"	4 to 6	36'-1 1/4"
1 to 4	20'-0"	2 to 7	17'-4"	4 to 7	10'-0"
1 to 5	35'-7"	2 to 8	10'-0"	4 to 8	10'-0"
1 to 6	18'-0"	2 to 9	10'-0"	4 to 9	29'-2 1/2"
1 to 7	10'-0"	2 to 10	15'-2 3/4"	4 to 10	35'-2 1/2"
1 to 8	17'-3 3/4"	2 to 11	20'-6 3/4"	4 to 11	35'-3 1/4"
1 to 9	28'-11 3/4"	2 to 12	21'-4"	4 to 12	28'-8"
1 to 10	31'-2"	3 to 4	36'-8"	5 to 6	33'-7 3/4"
1 to 11	20'-6 3/4"	3 to 5	17'-0"	5 to 7	34'-4"
1 to 12	10'-0"	3 to 6	18'-0"	5 to 8	26'-3"
2 to 3	17'-11 1/2"	3 to 7	30'-6 3/4"	5 to 9	7'-0"
		3 to 8	27'-1"	5 to 10	7'-0"
		3 to 9	15'-3"	5 to 11	26'-0 1/2"
		3 to 10	10'-0"	5 to 12	33'-4"
		3 to 11	10'-0"	6 to 7	26'-8 3/4"



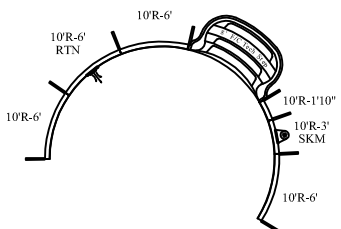
6 to 8	29'-6 3/4"
6 to 9	29'-4"
6 to 10	27'-0"
6 to 11	8'-0"
6 to 12	8'-0"
7 to 8	10'-0 1/4"
7 to 9	27'-4"
7 to 10	31'-8 3/4"
7 to 11	27'-1 1/4"
7 to 12	19'-0"
8 to 9	19'-4 3/4"
8 to 10	25'-2 3/4"
8 to 11	27'-1"
8 to 12	23'-2 1/2"
9 to 10	7'-4 1/2"
9 to 11	22'-5"
9 to 12	27'-9 1/4"
10 to 11	19'-2 3/4"
10 to 12	27'-6"
11 to 12	11'-11 3/4"
S1 to S2	37'-6 3/4"
S1 to H1	16'-0"
S1 to H2	25'-4 1/2"
S2 to H1	40'-9 3/4"
S2 to H2	23'-11 3/4"
H1 to H2	19'-8 1/4"

STEP OPTIONS

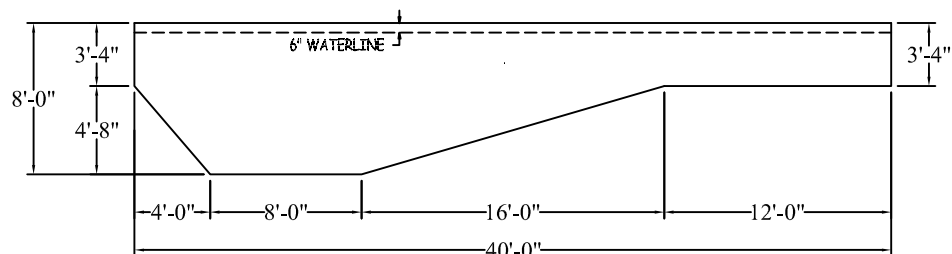
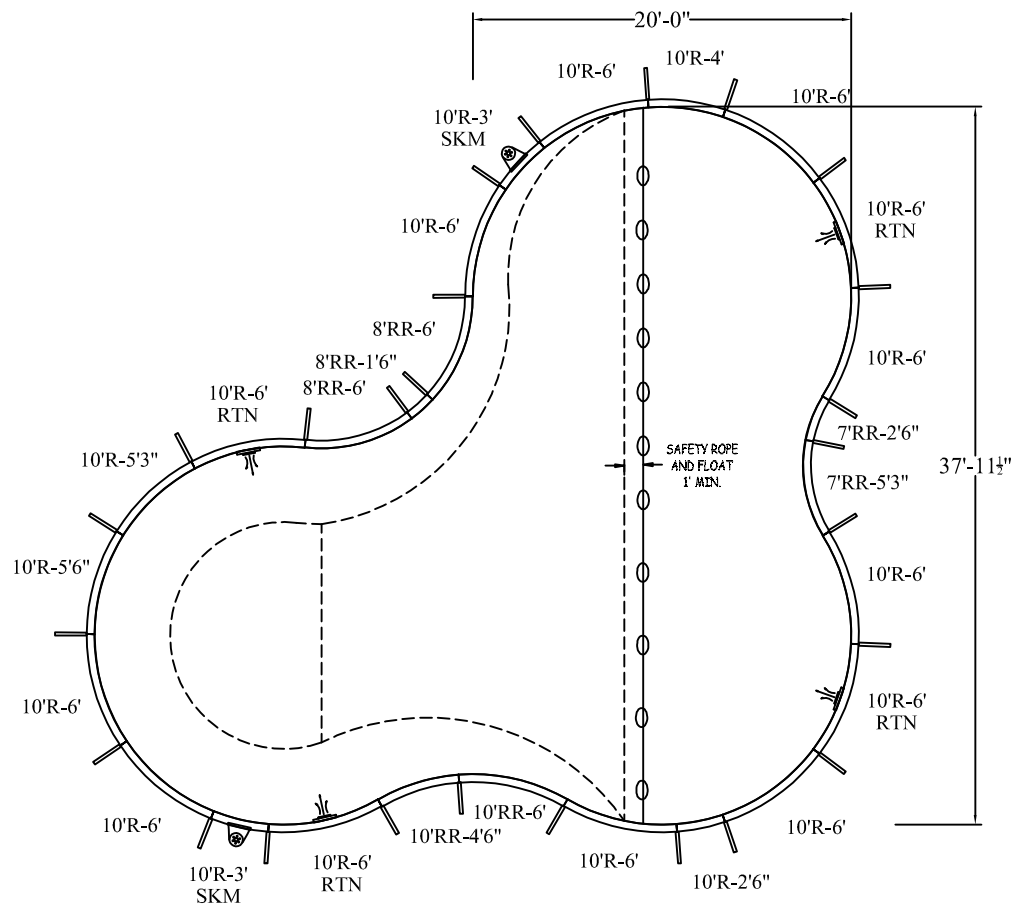
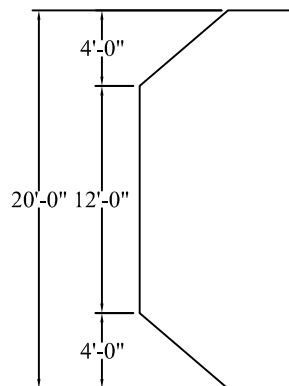
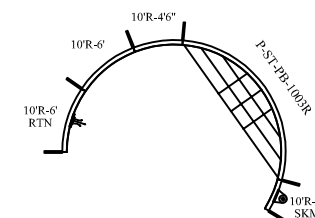
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



LAGOON

DATE: 01/01/2019

PERIMETER: 133'-0" LIN.FT.

REVISION:

SURFACE (ft²): 1016.2184

SCALE: N.T.S.

LINER (ft²): 1159.1660

APPROX. WATER VOLUME: 121 300 LITRES

COVER (ft²): 1403.0000 FREEFORM

ATLAS SERIES

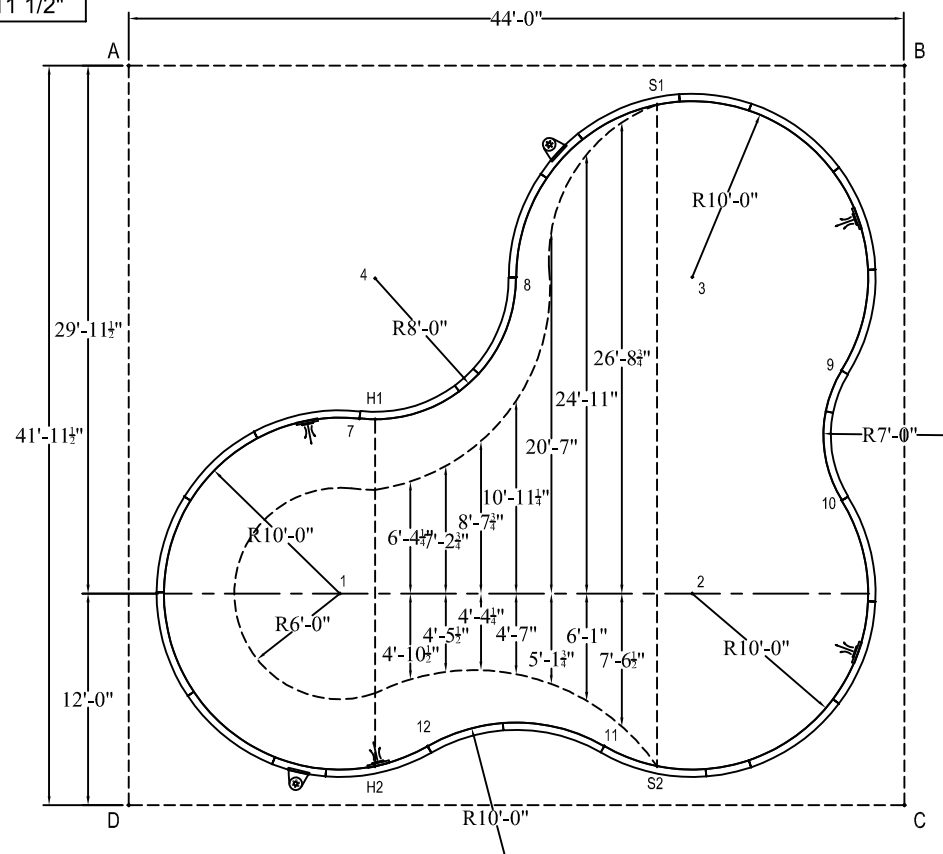
WARNING

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20-0 X 38-0 X 40-0 RIGHT

	A	B	C	D
1	32'-3 1/4"	43'-10 1/2"	34'-2 1/2"	16'-11 3/4"
2	43'-10"	32'-3 1/2"	17'-0"	34'-2"
3	34'-2"	17'-0"	32'-3 1/2"	43'-10"
4	18'-5 3/4"	32'-4 1/2"	42'-4 1/2"	33'-0"
5	50'-11 1/2"	21'-1 1/2"	21'-1 1/2"	50'-11 1/2"
6	52'-1 3/4"	52'-2"	22'-8"	22'-7 1/2"
7	23'-11 1/4"	36'-10 1/4"	37'-11"	25'-6 3/4"
8	25'-1"	25'-1 1/2"	37'-1 3/4"	37'-1 1/4"
9	44'-0 1/4"	17'-8"	24'-11"	47'-4 3/4"
10	47'-5"	24'-11 1/4"	17'-7 3/4"	44'-0 1/4"
11	47'-1 1/2"	42'-2 1/2"	17'-4 1/2"	27'-2 1/2"
12	42'-2 1/4"	47'-2"	27'-3 1/4"	17'-3 3/4"
S1	30'-1"	14'-2 1/2"	42'-2"	49'-9 3/4"
S2	49'-9 3/4"	42'-2"	14'-2 1/2"	30'-1"
H1	24'-5 3/4"	36'-1 1/2"	37'-2"	25'-11 3/4"
H2	42'-1 3/4"	49'-10"	30'-1 1/2"	14'-2"
A	-	44'-0 1/2"	60'-10"	41'-11 1/2"

DIAGONALS		2 to 4	25'-4 1/2"	3 to 12	30'-6 3/4"
1 to 2	20'-0"	2 to 5	17'-0"	4 to 5	33'-7 3/4"
1 to 3	26'-10 1/2"	2 to 6	20'-0"	4 to 6	36'-1 1/4"
1 to 4	18'-0"	2 to 7	21'-4"	4 to 7	8'-0"
1 to 5	35'-7"	2 to 8	20'-6"	4 to 8	8'-0"
1 to 6	20'-0"	2 to 9	15'-2 3/4"	4 to 9	27'-0"
1 to 7	10'-0"	2 to 10	10'-0"	4 to 10	29'-4"
1 to 8	20'-6"	2 to 11	10'-0"	4 to 11	29'-6 3/4"
1 to 9	31'-2"	2 to 12	17'-4"	4 to 12	26'-8 3/4"
1 to 10	28'-11 3/4"	3 to 4	18'-0"	5 to 6	35'-10 3/4"
1 to 11	17'-3 3/4"	3 to 5	17'-0"	5 to 7	33'-4"
1 to 12	10'-0"	3 to 6	36'-8"	5 to 8	26'-0"
2 to 3	17'-11 1/2"	3 to 7	20'-6 1/4"	5 to 9	7'-0"
		3 to 8	10'-0"	5 to 10	7'-0"
		3 to 9	10'-0"	5 to 11	26'-3"
		3 to 10	15'-3"	5 to 12	34'-4"
		3 to 11	27'-1"	6 to 7	28'-8"



6 to 8	35'-2 1/2"
6 to 9	35'-2 1/2"
6 to 10	29'-2 1/2"
6 to 11	10'-0"
6 to 12	10'-0"
7 to 8	11'-11"
7 to 9	27'-6"
7 to 10	27'-9 1/4"
7 to 11	23'-2 1/2"
7 to 12	19'-0"
8 to 9	19'-2 1/2"
8 to 10	22'-4 1/2"
8 to 11	27'-0 1/4"
8 to 12	27'-0 1/4"
9 to 10	7'-4 1/2"
9 to 11	25'-2 3/4"
9 to 12	31'-8 3/4"
10 to 11	19'-4 3/4"
10 to 12	27'-4"
11 to 12	10'-0 1/4"
S1 to S2	37'-6 3/4"
S1 to H1	23'-11 3/4"
S1 to H2	40'-9 3/4"
S2 to H1	25'-4 1/2"
S2 to H2	16'-0"
H1 to H2	19'-8 1/4"

LAGOON

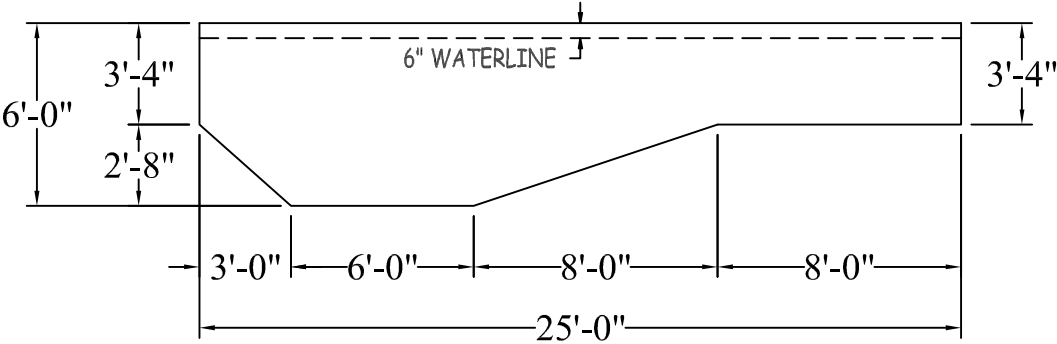
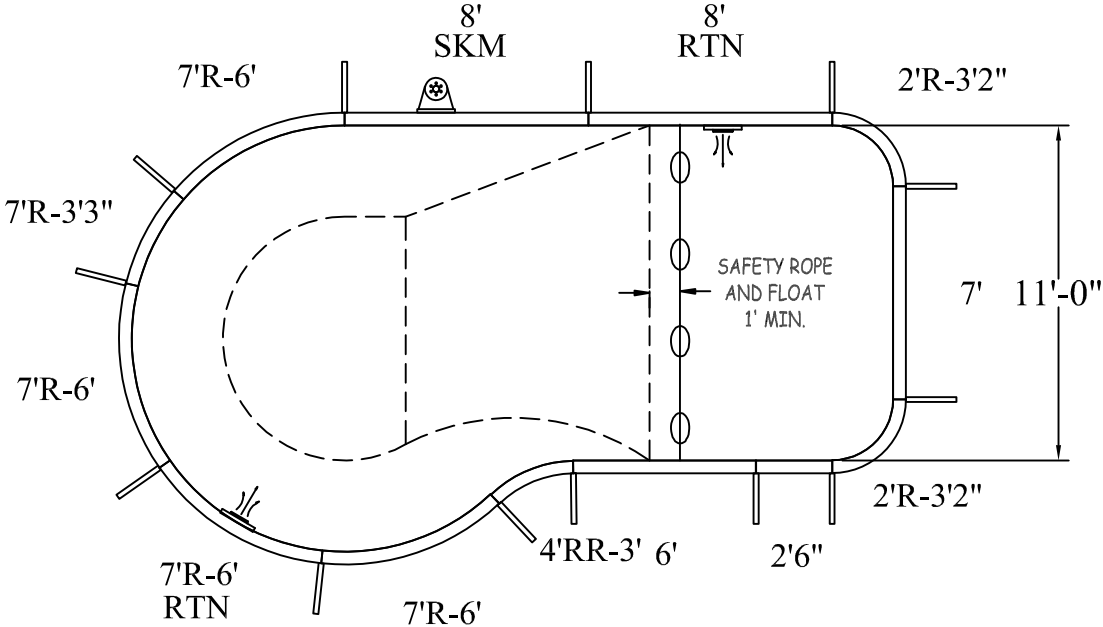
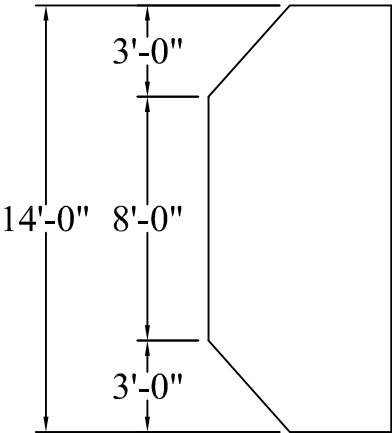
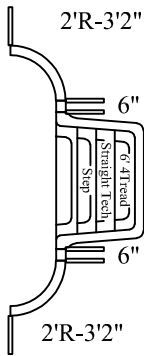
18-0 X 34-1 X 36-0 RIGHT

DATE: 01/01/2019

ATLAS SERIES

STEP OPTIONS

STEP OPTION 1

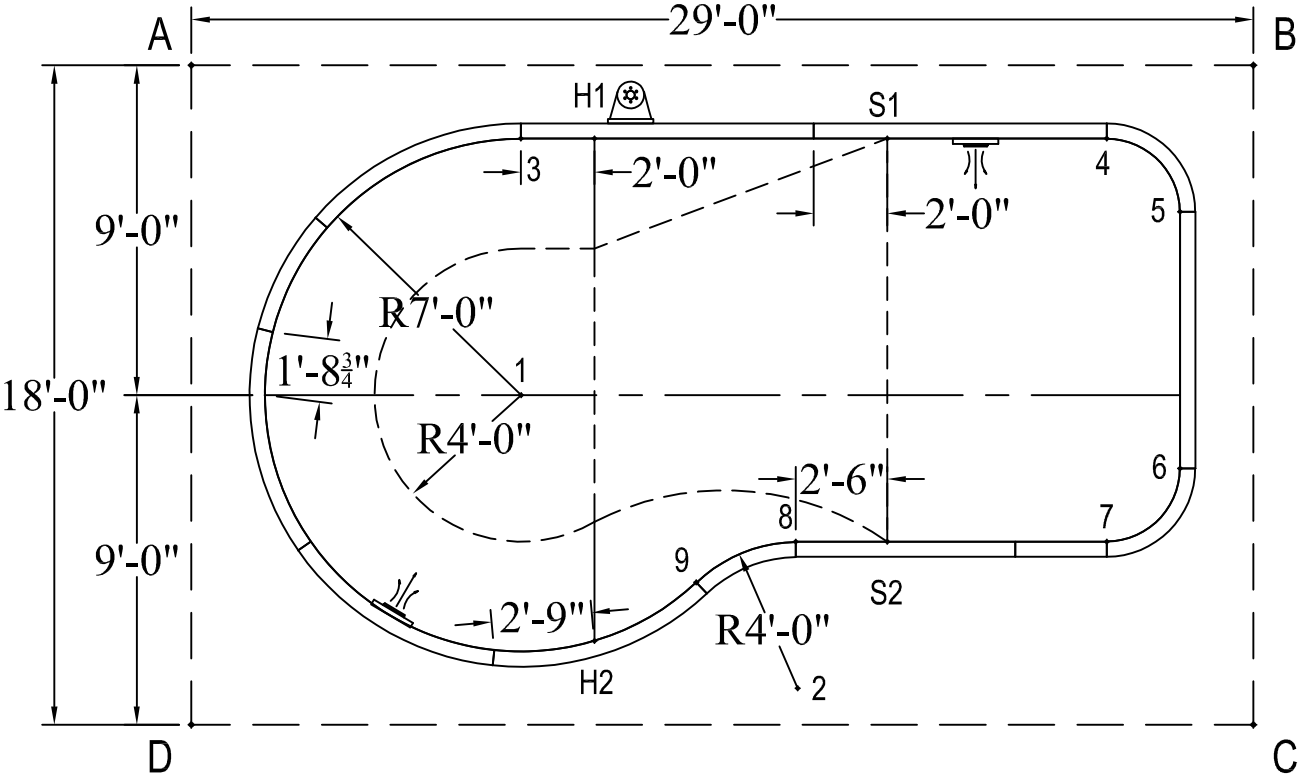


NON DIVING

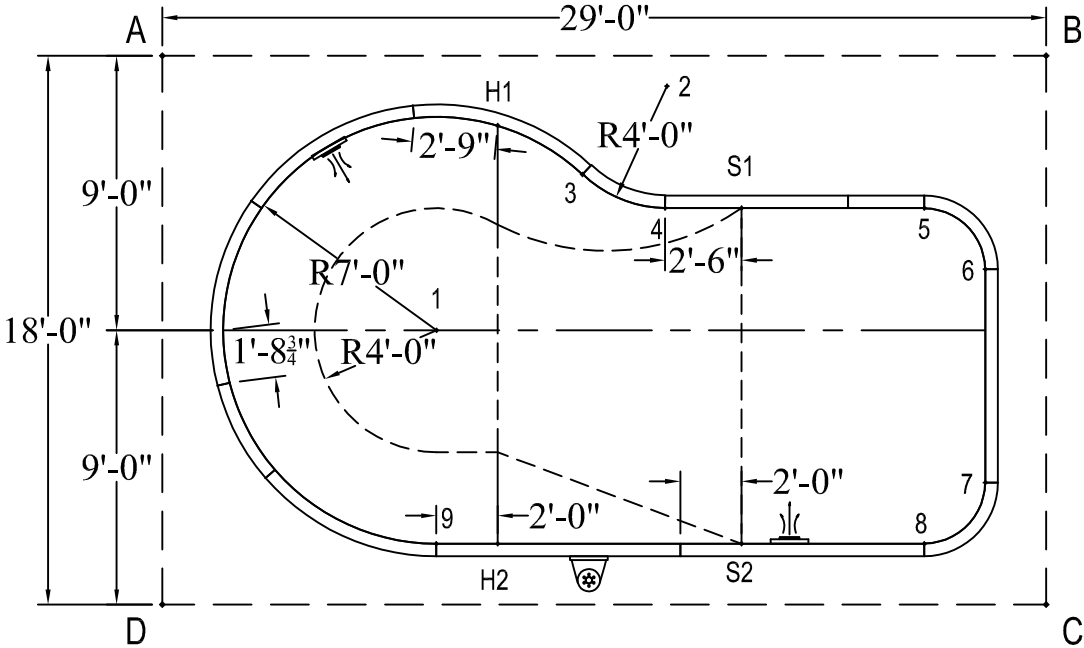
MONACO	DATE: 01/01/2019	PERIMETER: 68'-1" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 285.6490	
	SCALE: N.T.S.	LINER (ft²): 350.0000	
14-0 X 11-0 X 25-0 LEFT	APPROX. WATER VOLUME: 31 200 LITRES	COVER (ft²): 432.0000 STANDARD	WARNING SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER 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
1	12'-8 3/4"	21'-11"	21'-11"	12'-8 3/4"
2	23'-8 3/4"	21'-0 3/4"	12'-5 3/4"	16'-7"
3	9'-2 1/2"	20'-1 1/4"	25'-7 1/4"	18'-4 1/4"
4	25'-0 3/4"	4'-5 3/4"	16'-6"	29'-8"
5	27'-3 1/2"	4'-5 3/4"	14'-1 3/4"	30'-5"
6	29'-1 3/4"	11'-2 1/4"	7'-3 1/4"	27'-10 1/2"
7	28'-2"	13'-7 1/4"	6'-4 3/4"	25'-5 3/4"
8	21'-0"	18'-0 1/2"	13'-5 1/2"	17'-2 3/4"
9	19'-8 3/4"	20'-9"	15'-8 1/2"	14'-3 3/4"
S1	19'-1 1/4"	10'-2 1/4"	18'-10 1/4"	24'-10"
S2	23'-0 1/4"	16'-4 3/4"	11'-2"	19'-7 3/4"
H1	11'-2 1/4"	18'-1 1/4"	24'-1"	19'-5"
H2	19'-2"	23'-10 1/2"	18'-1 3/4"	11'-2 3/4"
A	-	29'-0"	34'-1 1/2"	18'-0"

DIAGONALS	
1 to 2	11'-0"
1 to 3	7'-0"
1 to 4	17'-5 1/2"
1 to 5	18'-8"
1 to 6	18'-1 1/4"
1 to 7	16'-5 3/4"
1 to 8	8'-6"
1 to 9	7'-0"
2 to 3	16'-9 1/2"
2 to 4	17'-2 1/2"
2 to 5	16'-8"
2 to 6	12'-0 1/2"
2 to 7	9'-4"
2 to 8	4'-0"
2 to 9	4'-0"
3 to 4	16'-0"
3 to 5	18'-1 1/4"
3 to 6	20'-1 1/2"
3 to 7	19'-5"
3 to 8	13'-3 3/4"
3 to 9	13'-0 1/4"
4 to 5	2'-10"
4 to 6	9'-2 3/4"
4 to 7	11'-0"
4 to 8	13'-10 3/4"
4 to 9	16'-6"
5 to 6	7'-0"
5 to 7	9'-2 3/4"
5 to 8	13'-10"
5 to 9	16'-7 1/2"
6 to 7	2'-10"
6 to 8	10'-8 1/4"
6 to 9	13'-6 3/4"
7 to 8	8'-6"
7 to 9	11'-3 1/4"
8 to 9	2'-11 1/4"
S1 to S2	11'-0"
S1 to H1	8'-0"
S1 to H2	15'-10 1/2"
S2 to H1	13'-7 1/4"
S2 to H2	8'-5 1/4"
H1 to H2	13'-8 1/2"



	A	B	C	D
1	12'-8 3/4"	21'-11"	21'-11"	12'-8 3/4"
2	16'-7"	12'-5 3/4"	21'-0 3/4"	23'-8 3/4"
3	14'-3 3/4"	15'-8 1/2"	20'-9"	19'-8 3/4"
4	17'-2 3/4"	13'-5 1/2"	18'-0 1/2"	21'-0"
5	25'-5 3/4"	6'-4 3/4"	13'-7 1/4"	28'-2"
6	27'-10 1/2"	7'-3 1/4"	11'-2 1/4"	29'-1 3/4"
7	30'-5"	14'-1 3/4"	4'-5 3/4"	27'-3 1/2"
8	29'-8"	16'-6"	4'-5 3/4"	25'-0 3/4"
9	18'-4 1/4"	25'-7 1/4"	20'-1 1/4"	9'-2 1/2"
S1	19'-7 3/4"	11'-2"	16'-4 3/4"	23'-0 1/4"
S2	24'-10"	18'-10 1/4"	10'-2 1/4"	19'-1 1/4"
H1	11'-2 3/4"	18'-1 3/4"	23'-10 1/2"	19'-2"
H2	19'-5"	24'-1"	18'-1 1/4"	11'-2 1/4"
A	-	29'-0"	34'-1 1/2"	18'-0"



DIAGONALS	
1 to 2	11'-0"
1 to 3	7'-0"
1 to 4	8'-6"
1 to 5	16'-5 3/4"
1 to 6	18'-1 1/4"
1 to 7	18'-8"
1 to 8	17'-5 1/2"
1 to 9	7'-0"
2 to 3	4'-0"
2 to 4	4'-0"
2 to 5	9'-4"
2 to 6	12'-0 1/2"
2 to 7	16'-8"
2 to 8	17'-2 1/2"
2 to 9	16'-9 1/2"
3 to 4	2'-11 1/4"
3 to 5	11'-3 1/4"
3 to 6	13'-6 3/4"
3 to 7	16'-7 1/2"
3 to 8	16'-6"
3 to 9	13'-0 1/4"
4 to 5	8'-6"
4 to 6	10'-8 1/4"
4 to 7	13'-10"
4 to 8	13'-10 3/4"
4 to 9	13'-3 3/4"
5 to 6	2'-10"
5 to 7	9'-2 3/4"
5 to 8	11'-0"
5 to 9	19'-5"
6 to 7	7'-0"
6 to 8	9'-2 3/4"
6 to 9	20'-1 1/2"
7 to 8	2'-10"
7 to 9	18'-1 1/4"
8 to 9	16'-0"
S1 to S2	11'-0"
S1 to H1	8'-5 1/4"
S1 to H2	13'-7 1/4"
S2 to H1	15'-10 1/2"
S2 to H2	8'-0"
H1 to H2	13'-8 1/2"

STEP OPTIONS

STEP OPTION 1

MONACO

14-0 X 11-0 X 28-0 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 35 500 LITRES

PERIMETER: 74'-1" LIN.FT.

SURFACE (ft²): 318,6494

LINER (ft²): 392.0000

COVER (ft²): 480.0000 STANDARD

NON DIVING

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.

MONACO	DATE: 01/01/2019	PERIMETER: 74'-1" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 318,6494	
14-0 X 11-0 X 28-0 LEFT	SCALE: N.T.S.	LINER (ft²): 392,0000	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 35 500 LITRES	COVER (ft²): 480,0000 STANDARD	

MONACO	DATE: 01/01/2019	PERIMETER: 74'-1" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 318,6494	
14-0 X 11-0 X 28-0 LEFT	SCALE: N.T.S.	LINER (ft²): 392,0000	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 35 500 LITRES	COVER (ft²): 480,0000 STANDARD	

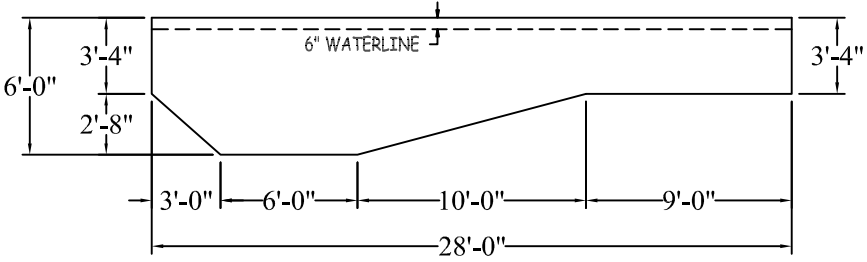
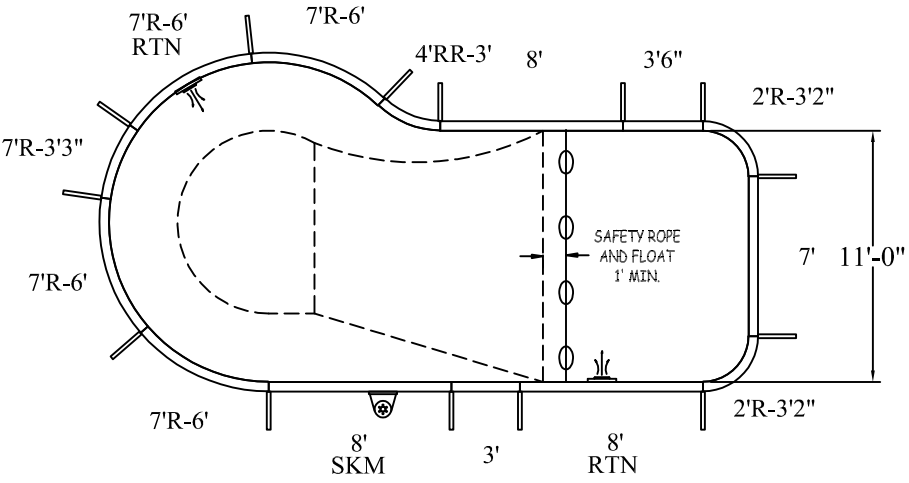
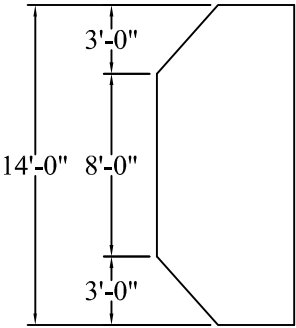
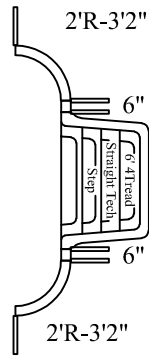
MONACO	DATE: 01/01/2019	PERIMETER: 74'-1" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 318,6494	
14-0 X 11-0 X 28-0 LEFT	SCALE: N.T.S.	LINER (ft²): 392,0000	WARNING SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY 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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 35 500 LITRES	COVER (ft²): 480,0000 STANDARD	

MONACO	DATE: 01/01/2019	PERIMETER: 74'-1" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 318,6494	
14-0 X 11-0 X 28-0 LEFT	SCALE: N.T.S.	LINER (ft²): 392,0000	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 35 500 LITRES	COVER (ft²): 480,0000 STANDARD	

SERIES

STEP OPTIONS

STEP OPTION 1



NON DIVING

ATLAS SERIES

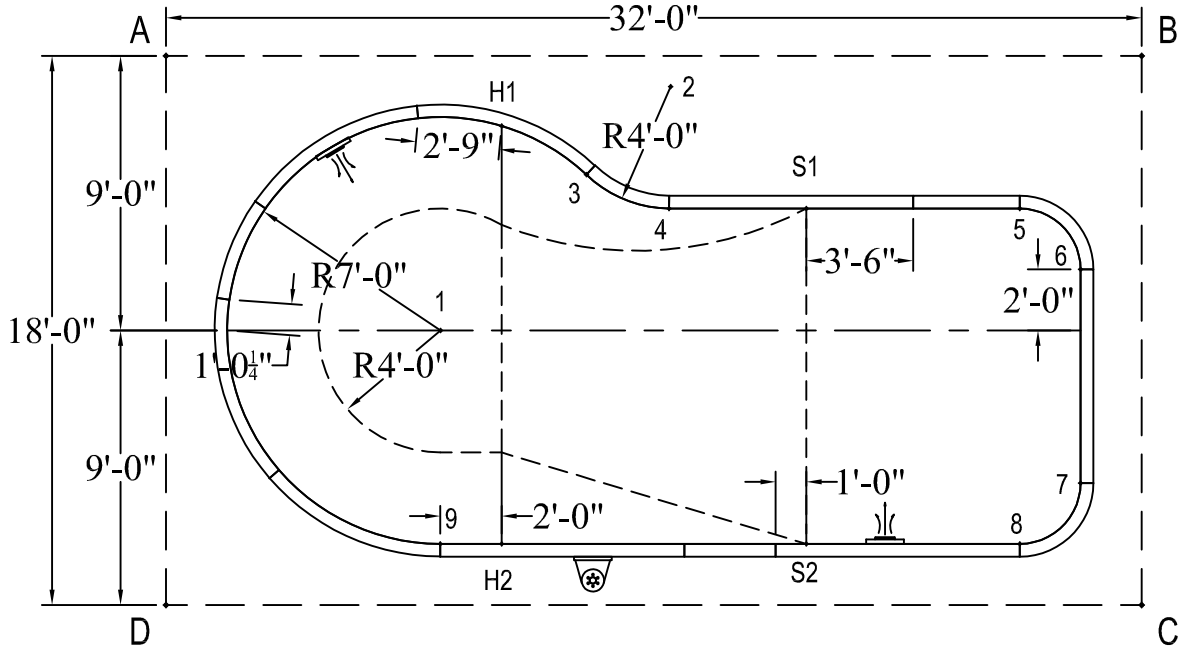
WARNING

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.

MONACO	DATE: 01/01/2019	PERIMETER: 74'-1" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 318.6494	
14-0 X 11-0 X 28-0 RIGHT	SCALE: N.T.S.	LINER (ft²): 392.0000	
	APPROX. WATER VOLUME: 35 500 LITRES	COVER (ft²): 480.0000 STANDARD	

	A	B	C	D
1	12'-8 3/4"	24'-8 1/4"	24'-8 1/4"	12'-8 3/4"
2	16'-7"	15'-5 3/4"	22'-11 1/2"	23'-8 3/4"
3	14'-3 3/4"	18'-7 1/2"	23'-0 1/2"	19'-8 3/4"
4	17'-2 3/4"	16'-3 1/2"	20'-2 3/4"	21'-0"
5	28'-5 1/4"	6'-4 3/4"	13'-7 1/4"	30'-10 1/4"
6	30'-9 1/2"	7'-3 1/4"	11'-2 1/4"	31'-11 1/4"
7	33'-1 1/4"	14'-1 3/4"	4'-5 3/4"	30'-3"
8	32'-3"	16'-6"	4'-5 3/4"	28'-0 3/4"
9	18'-4 1/4"	28'-0 1/4"	23'-1"	9'-2 1/2"
S1	21'-7"	12'-1"	17'-0 1/4"	24'-8 1/2"
S2	26'-4 3/4"	19'-5"	11'-2"	21'-1 1/4"
H1	11'-2 3/4"	21'-1 1/2"	26'-2 1/2"	19'-2"
H2	19'-5"	26'-4 3/4"	21'-1"	11'-2 1/4"
A	-	32'-0"	36'-8 1/2"	18'-0"

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



STEP OPTIONS

STEP OPTION 1



2'R-3'2"

1'6"

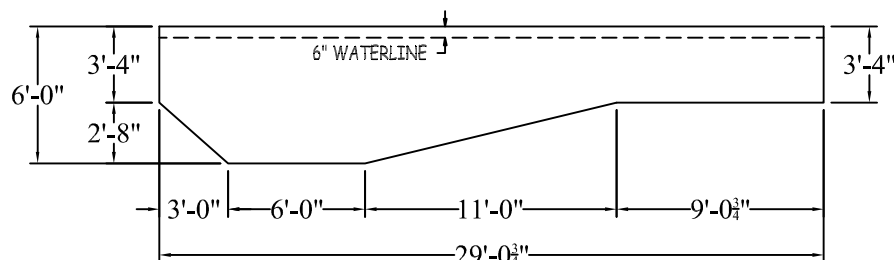
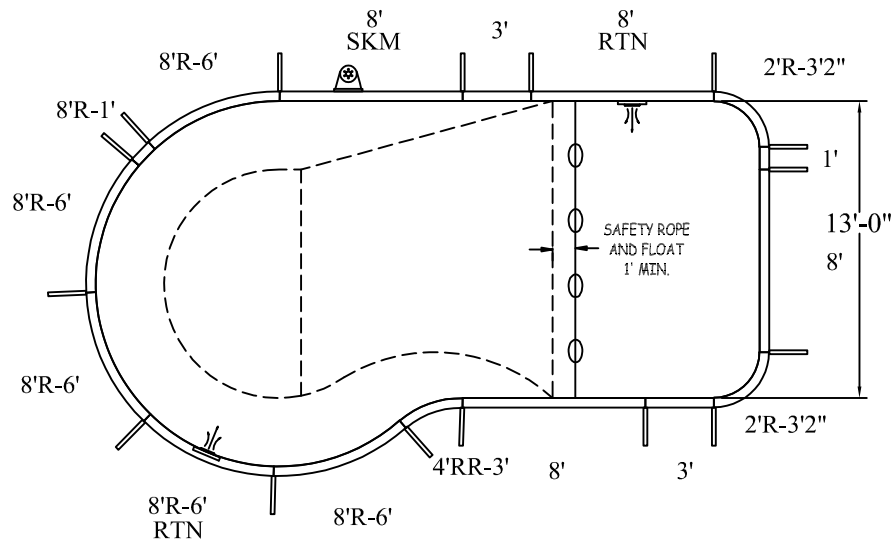
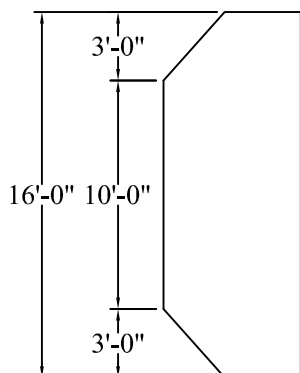
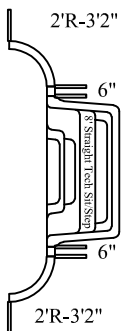
6" x 4" Tack

Straight Tack Step

1'6"

2'R-3'2"

Diagram illustrating a section of a wall with a door and windows. The section is labeled "2'R-3'2"" at the top and bottom. The door is labeled "6"" and the windows are labeled "6"". The door is labeled "8' straight fresh air strip" and "door".



NON DIVING

ATLAS SERIES

WARNING

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MONACO

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 43 000 LITRES

PERIMETER: 79'-4"	LIN.FT.
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SURFACE (ft²): 386.0439

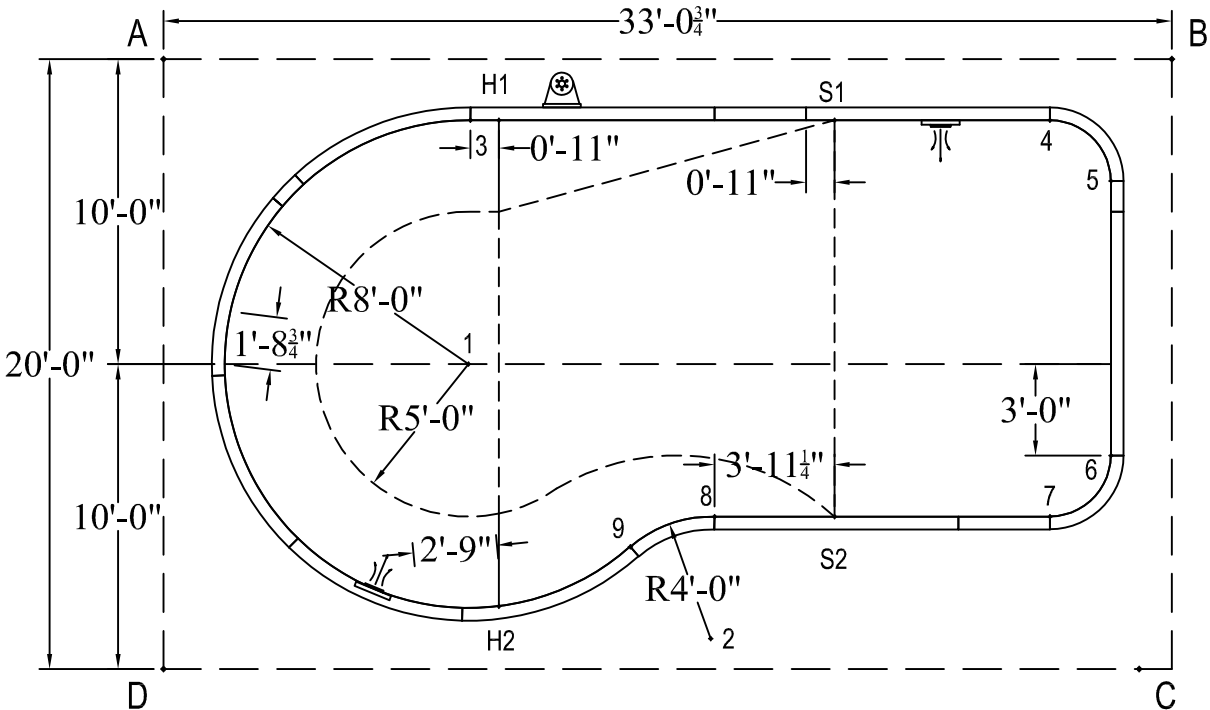
LINER (ft ²):	465.0000
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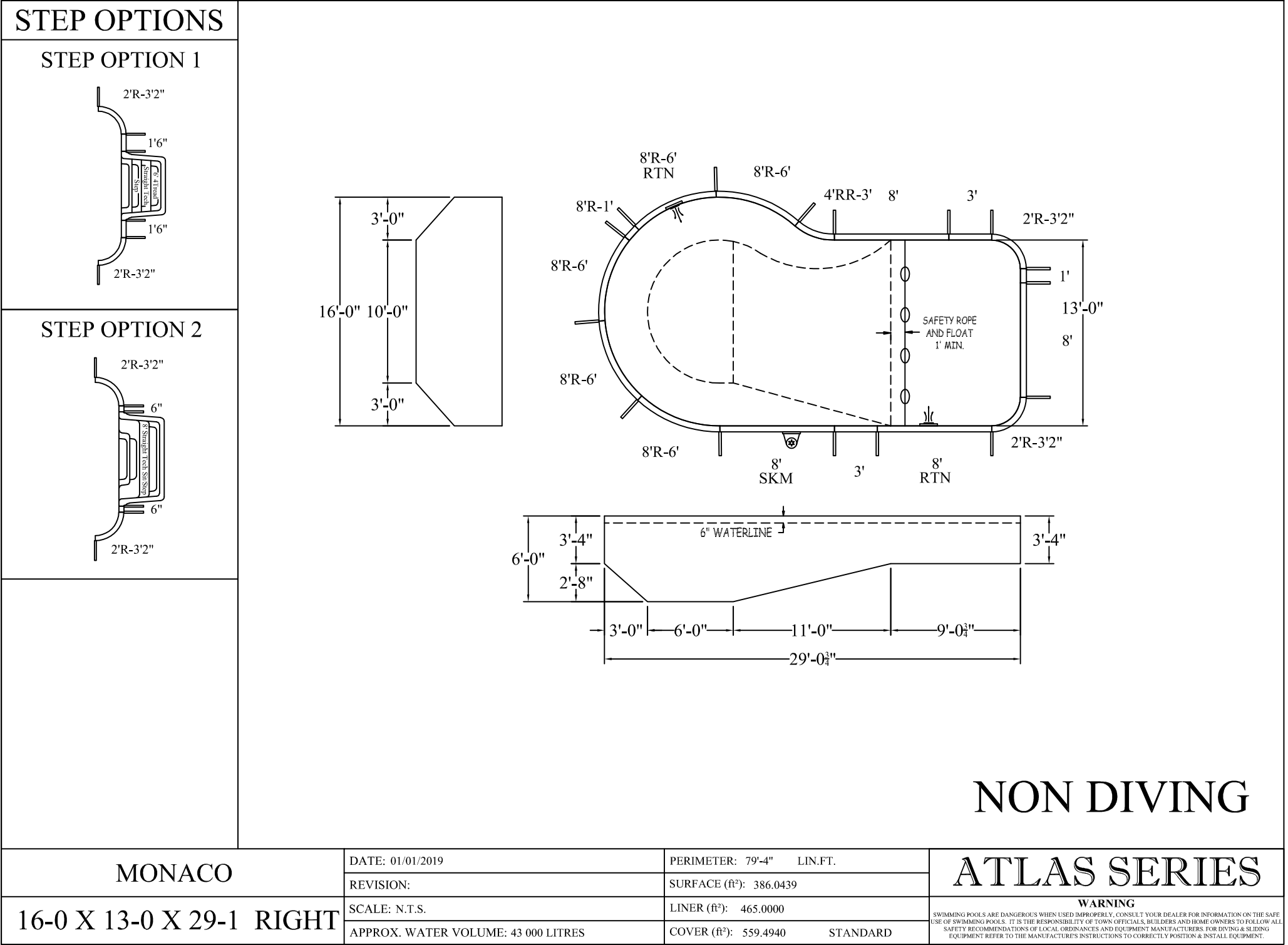
COVER (ft²):	559.4940	STANDARD
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16-0 X 13-0 X 29-1 LEFT

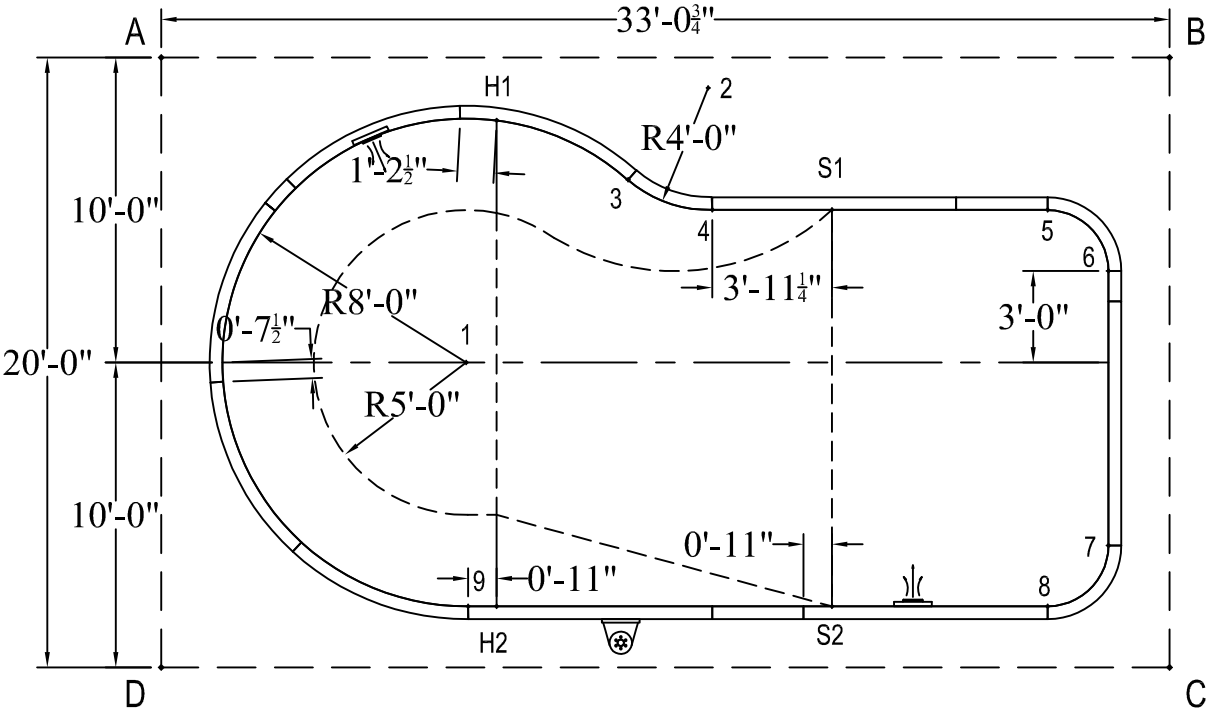
	A	B	C	D
1	14'-1 3/4"	25'-1 3/4"	25'-1 3/4"	14'-1 3/4"
2	26'-1 1/2"	24'-3 1/2"	15'-2"	17'-11 1/2"
3	10'-3 1/4"	23'-1"	29'-2 1/2"	20'-7 1/2"
4	29'-1 1/2"	4'-5 3/4"	18'-5 1/4"	34'-2 1/4"
5	31'-3 3/4"	4'-5 3/4"	16'-1 1/2"	34'-11 1/4"
6	33'-8"	13'-1 3/4"	7'-3 1/4"	31'-10 1/4"
7	32'-8 1/2"	15'-6 1/4"	6'-4 3/4"	29'-6"
8	23'-5 3/4"	21'-2 1/2"	15'-9 3/4"	18'-9"
9	22'-1 1/2"	23'-10 3/4"	18'-2 1/2"	15'-10"
S1	22'-1"	11'-3"	21'-1 1/2"	28'-5"
S2	26'-7 1/2"	18'-7 3/4"	12'-1 3/4"	22'-6 3/4"
H1	11'-2 1/4"	22'-1 3/4"	28'-5 3/4"	21'-1 1/4"
H2	21'-0 1/2"	28'-5 1/4"	22'-2"	11'-2 1/4"
A	-	33'-0 3/4"	38'-7 3/4"	20'-0"

DIAGONALS	
1 to 2	12'-0"
1 to 3	8'-0"
1 to 4	20'-8"
1 to 5	21'-10 3/4"
1 to 6	21'-3 1/4"
1 to 7	19'-8 1/2"
1 to 8	9'-6"
1 to 9	8'-0"
2 to 3	18'-8 3/4"
2 to 4	20'-3 3/4"
2 to 5	19'-11 1/4"
2 to 6	14'-5 1/4"
2 to 7	11'-10"
2 to 8	4'-0"
2 to 9	4'-0"
3 to 4	19'-0"
3 to 5	21'-1 1/4"
3 to 6	23'-8 1/2"
3 to 7	23'-0 1/4"
3 to 8	15'-3 1/4"
3 to 9	14'-11 1/4"
4 to 5	2'-10"
4 to 6	11'-2 1/4"
4 to 7	13'-0"
4 to 8	17'-0 1/4"
4 to 9	19'-7 1/2"
5 to 6	9'-0"
5 to 7	11'-2 1/4"
5 to 8	17'-0 1/4"
5 to 9	19'-9 1/2"
6 to 7	2'-10"
6 to 8	13'-1 3/4"
6 to 9	16'-0 1/2"
7 to 8	11'-0"
7 to 9	13'-9 1/2"
8 to 9	2'-11 1/4"
S1 to S2	13'-0"
S1 to H1	11'-0"
S1 to H2	19'-4 1/2"
S2 to H1	17'-0 1/4"
S2 to H2	11'-4 1/2"
H1 to H2	15'-11 1/4"





	A	B	C	D
1	14'-1 3/4"	25'-1 3/4"	25'-1 3/4"	14'-1 3/4"
2	17'-11 1/2"	15'-2"	24'-3 1/2"	26'-1 1/2"
3	15'-10"	18'-2 1/2"	23'-10 3/4"	22'-1 1/2"
4	18'-9"	15'-9 3/4"	21'-2 1/2"	23'-5 3/4"
5	29'-6"	6'-4 3/4"	15'-6 1/4"	32'-8 1/2"
6	31'-10 1/4"	7'-3 1/4"	13'-1 3/4"	33'-8"
7	34'-11 1/4"	16'-1 1/2"	4'-5 3/4"	31'-3 3/4"
8	34'-2 1/4"	18'-5 1/4"	4'-5 3/4"	29'-1 1/2"
9	20'-7 1/2"	29'-2 1/2"	23'-1"	10'-3 1/4"
S1	22'-6 3/4"	12'-1 3/4"	18'-7 3/4"	26'-7 1/2"
S2	28'-5"	21'-1 1/2"	11'-3"	22'-1"
H1	11'-2 1/4"	22'-2"	28'-5 1/4"	21'-0 1/2"
H2	21'-1 1/4"	28'-5 3/4"	22'-1 3/4"	11'-2 1/4"
A	-	33'-0 3/4"	38'-7 3/4"	20'-0"



DIAGONALS	
1 to 2	12'-0"
1 to 3	8'-0"
1 to 4	9'-6"
1 to 5	19'-8 1/2"
1 to 6	21'-3 1/4"
1 to 7	21'-10 3/4"
1 to 8	20'-8"
1 to 9	8'-0"
2 to 3	4'-0"
2 to 4	4'-0"
2 to 5	11'-10"
2 to 6	14'-5 1/4"
2 to 7	19'-11 1/4"
2 to 8	20'-3 3/4"
2 to 9	18'-8 3/4"
3 to 4	2'-11 1/4"
3 to 5	13'-9 1/2"
3 to 6	16'-0 1/2"
3 to 7	19'-9 1/2"
3 to 8	19'-7 1/2"
3 to 9	14'-11 1/4"
4 to 5	11'-0"
4 to 6	13'-1 3/4"
4 to 7	17'-0 1/4"
4 to 8	17'-0 1/4"
4 to 9	15'-3 1/4"
5 to 6	2'-10"
5 to 7	11'-2 1/4"
5 to 8	13'-0"
5 to 9	23'-0 1/4"
6 to 7	9'-0"
6 to 8	11'-2 1/4"
6 to 9	23'-8 1/2"
7 to 8	2'-10"
7 to 9	21'-1 1/4"
8 to 9	19'-0"
S1 to S2	13'-0"
S1 to H1	11'-4 1/2"
S1 to H2	17'-0 1/4"
S2 to H1	19'-4 1/2"
S2 to H2	11'-0"
H1 to H2	15'-11 1/4"

STEP OPTIONS

STEP OPTION 1

2"R-3"2"

2"6"

6" x 1" Stringer

Step

2"6"

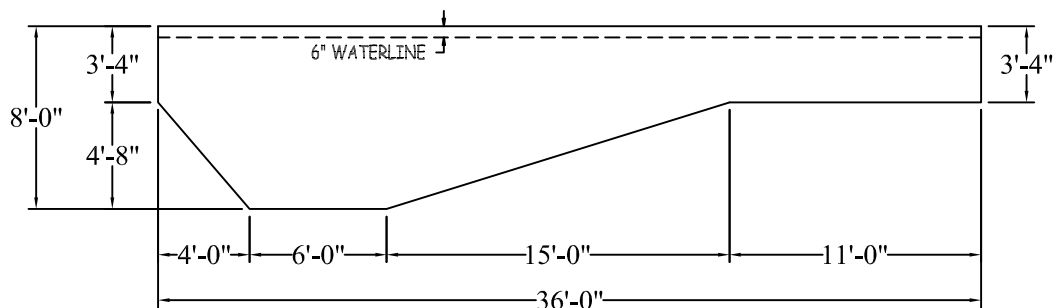
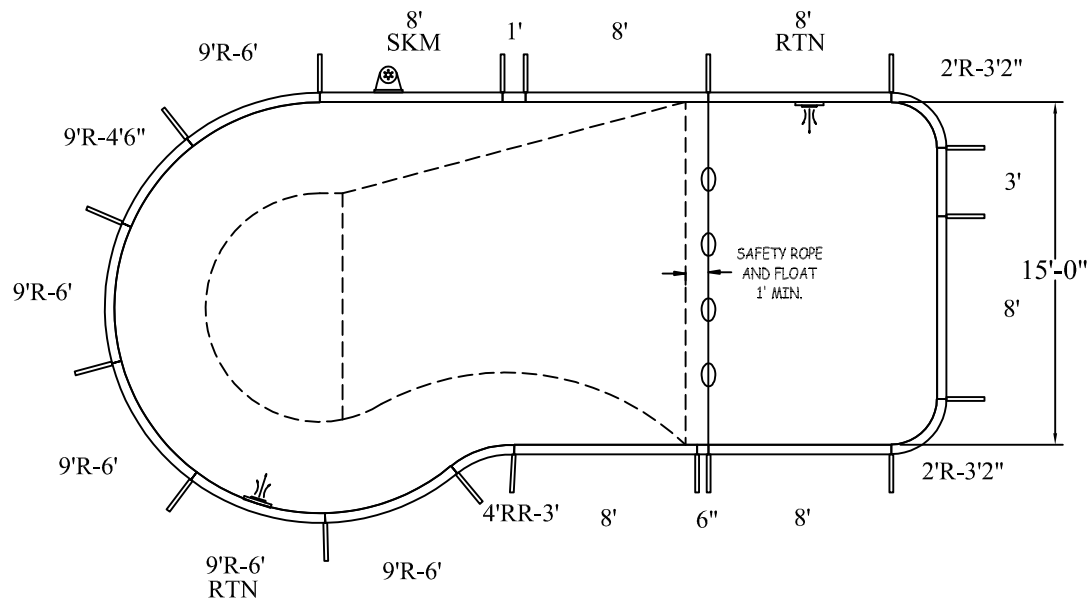
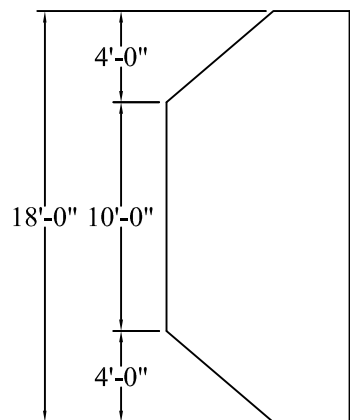
2"R-3"2"

Diagram of a straight leg stool with the following dimensions:

- Top rail: 2'R-3'2"
- Seat: 1'6"
- Legs: 8" Straight Legs Stagger
- Base: 1'6"
- Bottom rail: 2'R-3'2"

STEP OPTION 2

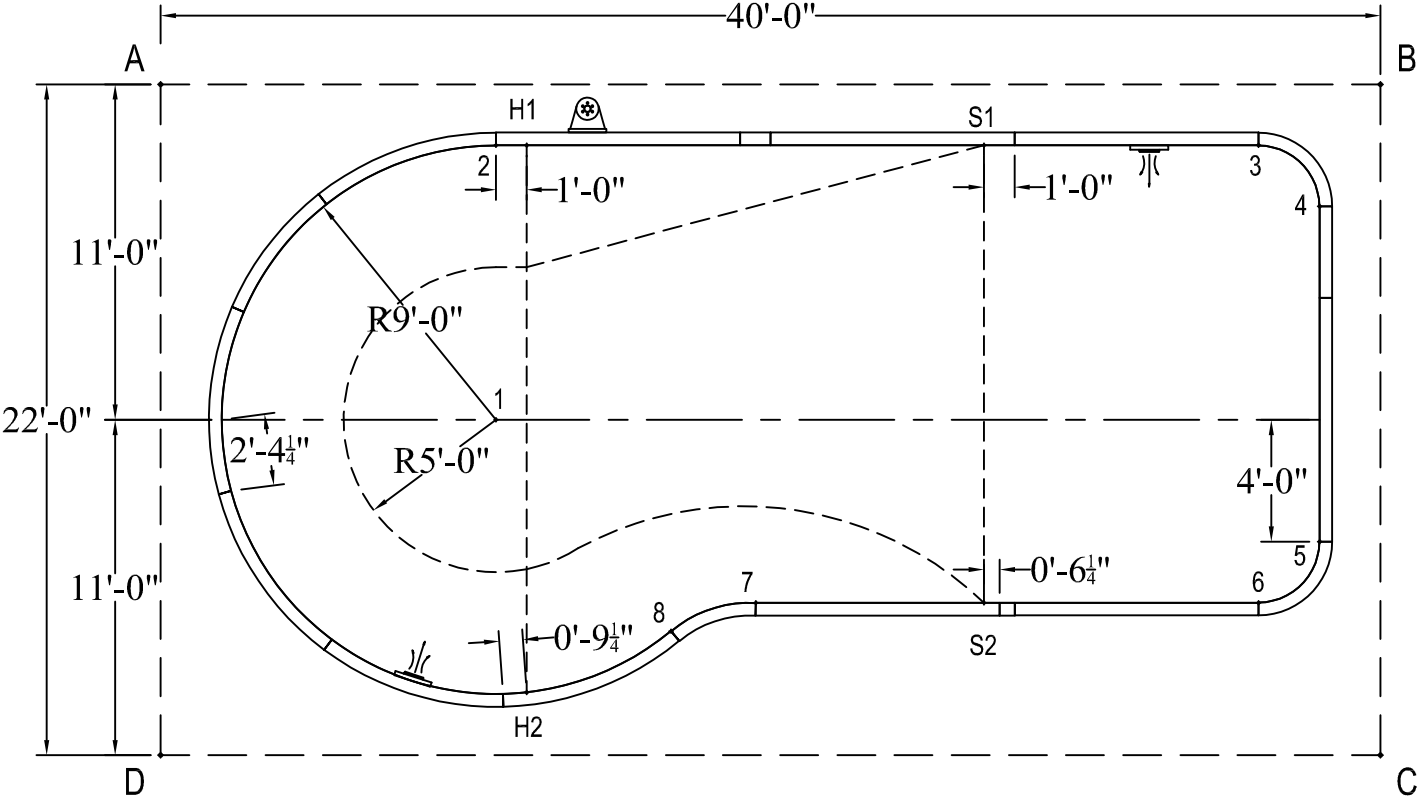
P-ST-PB-1803-2R



MONACO	DATE: 01/01/2019	PERIMETER: 96'-4" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 544.8411	
18-0 X 15-0 X 36-0 LEFT	SCALE: N.T.S.	LINER (ft²): 648.0000	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.
	APPROX. WATER VOLUME: 69 000 LITRES	COVER (ft²): 760.0000 STANDARD	

	A	B	C	D
1	15'-6 3/4"	31'-0 1/4"	31'-0 1/4"	15'-6 3/4"
2	11'-2 1/4"	29'-0 3/4"	35'-2 3/4"	22'-10"
3	36'-0 3/4"	4'-5 3/4"	20'-4 3/4"	41'-2 1/4"
4	38'-2 1/2"	4'-5 3/4"	18'-1 1/4"	42'-0 1/2"
5	40'-10 1/4"	15'-1 1/2"	7'-3 1/4"	38'-7 3/4"
6	39'-9 3/4"	17'-5 1/2"	6'-4 3/4"	36'-4 1/4"
7	25'-10 1/2"	26'-7 1/2"	21'-1"	20'-1 3/4"
8	24'-6 1/4"	29'-4 1/2"	23'-7 1/2"	17'-2 3/4"
S1	27'-1"	13'-1 3/4"	23'-10 1/4"	33'-7 1/4"
S2	31'-11"	21'-4 3/4"	13'-11 1/4"	27'-5 1/2"
H1	12'-2"	28'-1"	34'-5"	23'-4"
H2	23'-3 1/4"	34'-4 1/2"	28'-1"	12'-2"
A	-	40'-0"	45'-7 3/4"	22'-0"

DIAGONALS	
1 to 2	9'-0"
1 to 3	26'-7"
1 to 4	27'-10 3/4"
1 to 5	27'-3 1/2"
1 to 6	25'-8 1/2"
1 to 7	10'-5"
1 to 8	9'-0"
2 to 3	25'-0"
2 to 4	27'-1"
2 to 5	29'-11 3/4"
2 to 6	29'-2"
2 to 7	17'-3"
2 to 8	16'-11 1/4"
3 to 4	2'-10"
3 to 5	13'-1 3/4"
3 to 6	15'-0"
3 to 7	22'-3 1/2"
3 to 8	25'-0"
4 to 5	11'-0"
4 to 6	13'-1 3/4"
4 to 7	22'-7 1/4"
4 to 8	25'-5"
5 to 6	2'-10"
5 to 7	18'-7 1/4"
5 to 8	21'-5 1/2"
6 to 7	16'-6"
6 to 8	19'-3 1/2"
7 to 8	2'-11"
S1 to S2	15'-0"
S1 to H1	15'-0"
S1 to H2	23'-4 3/4"
S2 to H2	21'-2 1/2"
S2 to H2	15'-3 1/2"
H1 to H2	17'-11 1/4"



STEP OPTIONS

STEP OPTION 1

2"R-3"2"

2"6"

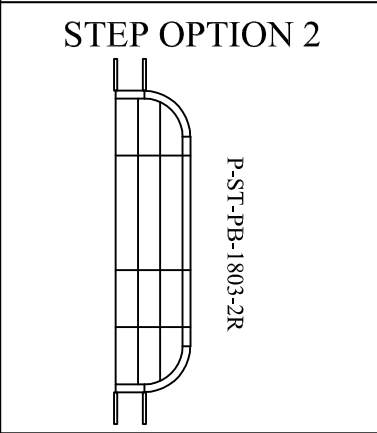
6" x 1" Stringer

Step

6" x 1"

2"6"

2"R-3"2"



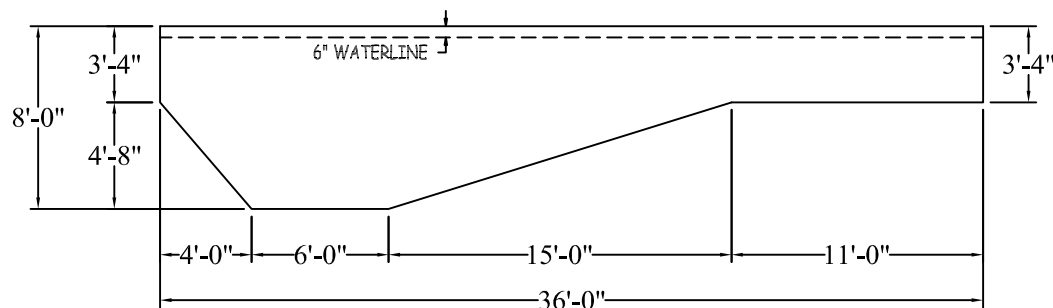
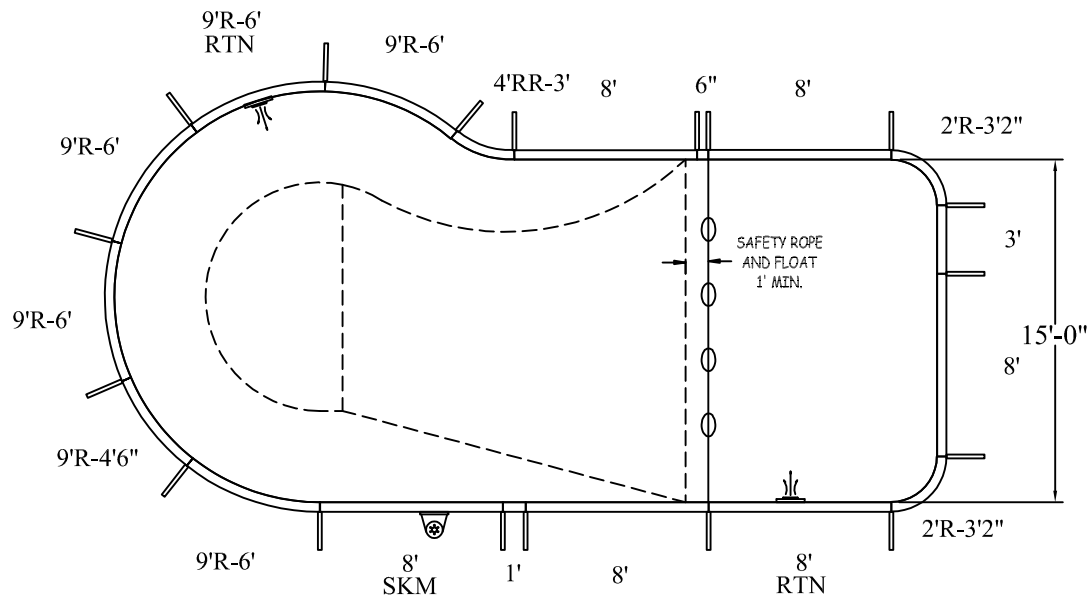
2'R-3'2"

1'6"

8" Straight Flush Sill Step

1'6"

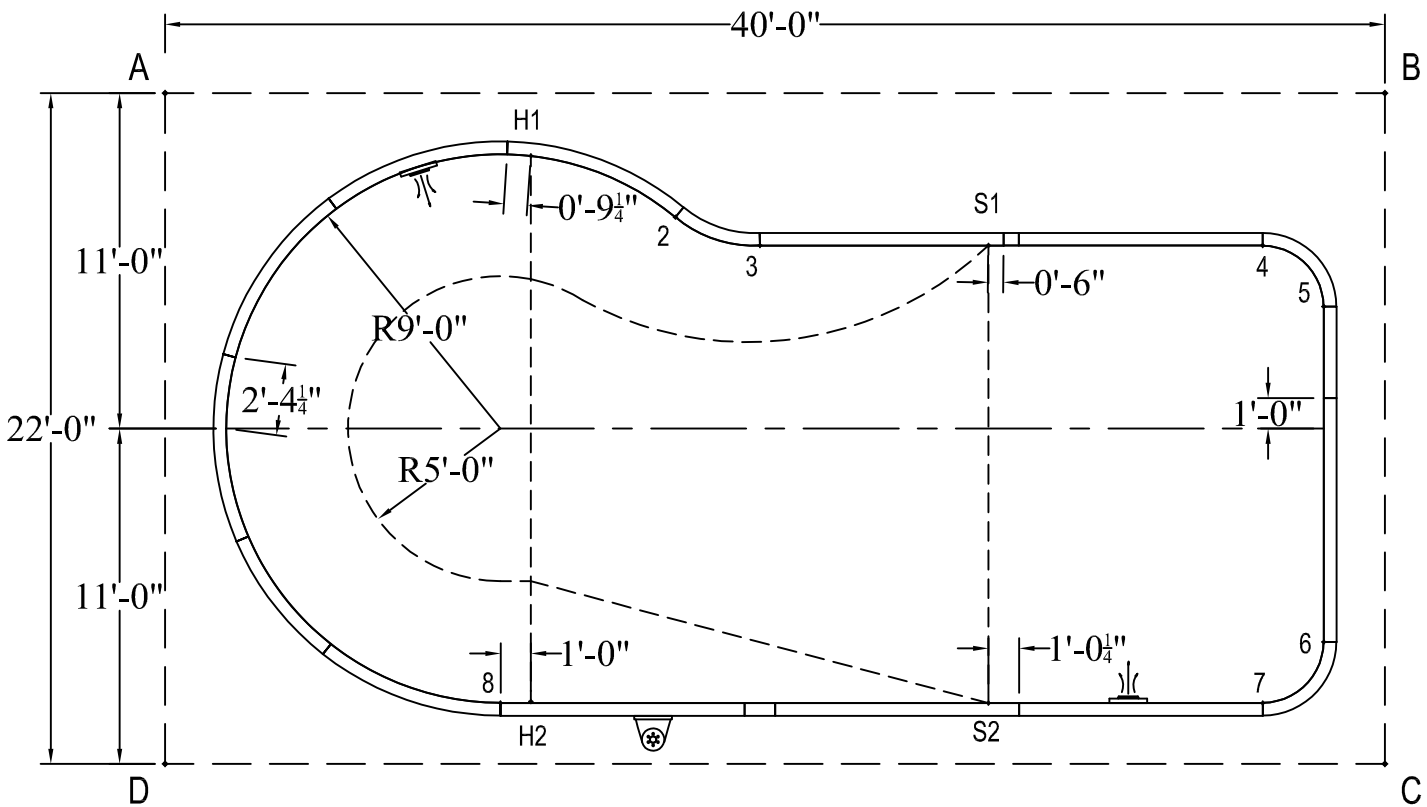
2'R-3'2"



MONACO	DATE: 01/01/2019	PERIMETER: 96'-4"	LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 544.8411		
18-0 X 15-0 X 36-0 RIGHT	SCALE: N.T.S.	LINER (ft²): 648.0000		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 & SLID EQUIPMENT REFER TO THE MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 69 000 LITRES	COVER (ft²): 760.0000	STANDARD	

	A	B	C	D
1	15'-6 3/4"	31'-0 1/4"	31'-0 1/4"	15'-6 3/4"
2	17'-2 3/4"	23'-7 1/2"	29'-4 1/2"	24'-6 1/4"
3	20'-1 3/4"	21'-1"	26'-7 1/2"	25'-10 1/2"
4	36'-4 1/4"	6'-4 3/4"	17'-5 1/2"	39'-9 3/4"
5	38'-7 3/4"	7'-3 1/4"	15'-1 1/2"	40'-10 1/4"
6	42'-0 1/2"	18'-1 1/4"	4'-5 3/4"	38'-2 1/2"
7	41'-2 1/4"	20'-4 3/4"	4'-5 3/4"	36'-0 3/4"
8	22'-10"	35'-2 3/4"	29'-0 3/4"	11'-2 1/4"
S1	27'-5 1/2"	13'-11 1/4"	21'-4 3/4"	31'-11"
S2	33'-7 1/4"	23'-10 1/4"	13'-1 3/4"	27'-1"
H1	12'-2"	28'-1"	34'-5"	23'-4"
H2	23'-3 1/4"	34'-4 1/2"	28'-1"	12'-2"
A	-	40'-0"	45'-7 3/4"	22'-0"

DIAGONALS	
1 to 2	9'-0"
1 to 3	10'-5"
1 to 4	25'-8 1/2"
1 to 5	27'-3 1/2"
1 to 6	27'-10 3/4"
1 to 7	26'-7"
1 to 8	9'-0"
2 to 3	2'-11"
2 to 4	19'-3 1/2"
2 to 5	21'-5 1/2"
2 to 6	25'-5"
2 to 7	25'-0"
2 to 8	16'-11 1/4"
3 to 4	16'-6"
3 to 5	18'-7 1/4"
3 to 6	22'-7 1/4"
3 to 7	22'-3 1/2"
3 to 8	17'-3"
4 to 5	2'-10"
4 to 6	13'-1 3/4"
4 to 7	15'-0"
4 to 8	29'-1 3/4"
5 to 6	11'-0"
5 to 7	13'-1 3/4"
5 to 8	29'-11 1/2"
6 to 7	2'-10"
6 to 8	27'-0 3/4"
7 to 8	25'-0"
S1 to S2	15'-0"
S1 to H1	15'-3 1/2"
S1 to H2	21'-2"
S2 to H1	23'-5 1/4"
S2 to H2	15'-0"
H1 to H2	17'-11 1/4"



MONACO

18-0 X 15-0 X 36-0 RIGHT

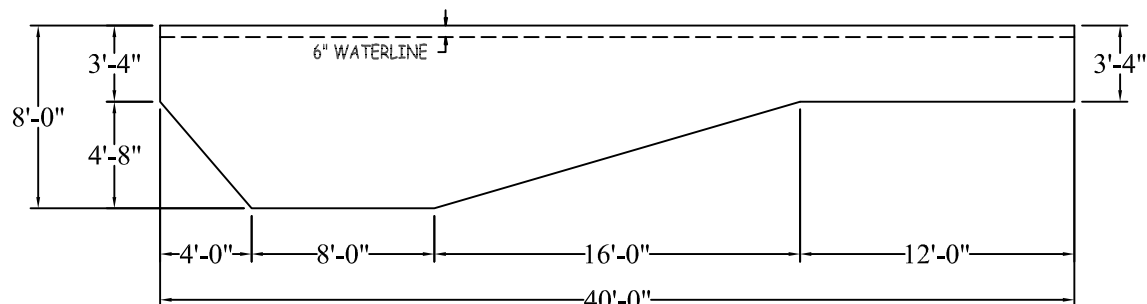
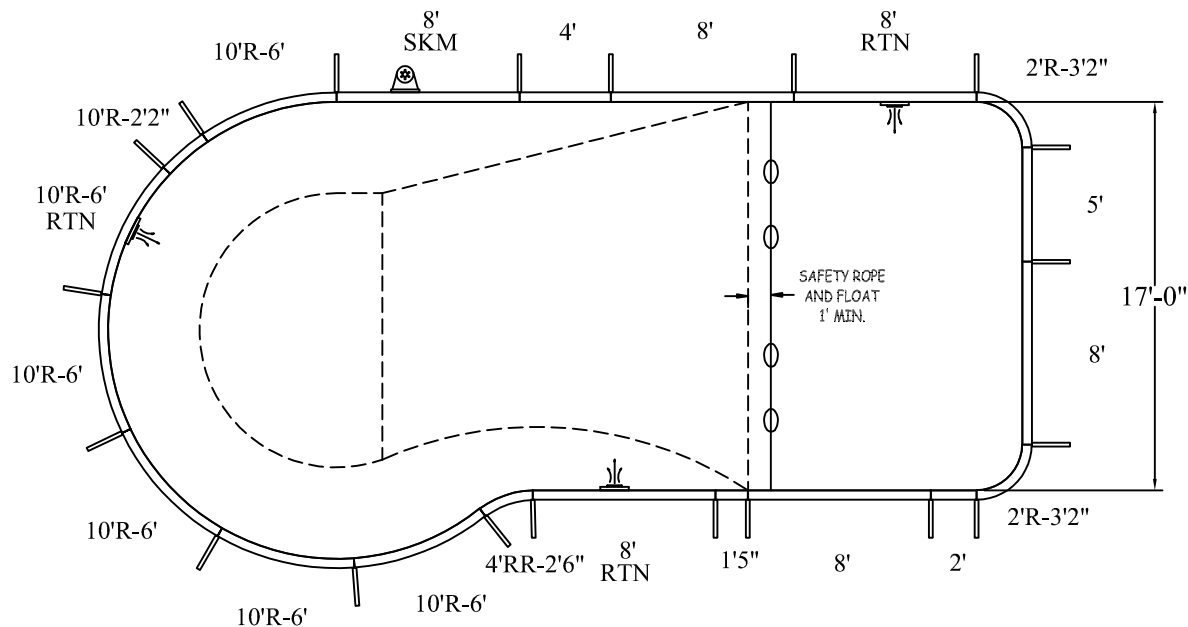
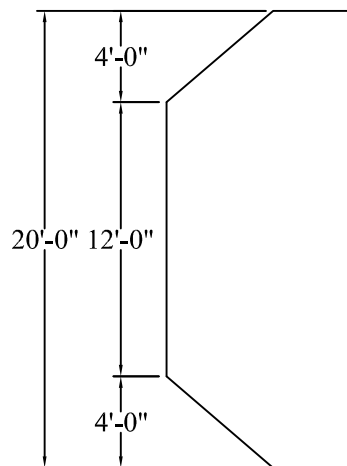
DATE:01/01/2019

ATLAS SERIES

[illegible]

STEP OPTION 2

Diagram illustrating Step Option 2, showing a cross-section of a curb and gutter. The curb height is 2'6", the gutter depth is 2'6", and the total width of the curb and gutter is 2'R-3'2".



MONACO	DATE: 01/01/2019	PERIMETER: 107'-5" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 680.4014	
20-0 X 17-0 X 40-0 LEFT	SCALE: N.T.S.	LINER (ft³): 800.0000	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 HOMEOWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR DIVING & SLIDING EQUIPMENT REFER TO THE MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 87 700 LITRES	COVER (ft²): 924.0000 STANDARD	

3 to 4	2'-10"
3 to 5	15'-1 1/2"
3 to 6	17'-0"
3 to 7	25'-9 3/4"
3 to 8	28'-1 1/4"
4 to 5	13'-0"
4 to 6	15'-1 1/2"
4 to 7	26'-1 3/4"
4 to 8	28'-6 1/4"
5 to 6	2'-10"
5 to 7	21'-6 1/4"
5 to 8	23'-11"
6 to 7	19'-5"
6 to 8	21'-9 1/4"
7 to 8	2'-5 1/2"
S1 to S2	17'-0"
S1 to H1	16'-0"
S1 to H2	25'-5 1/2"
S2 to H1	23'-4 1/4"
S2 to H2	16'-3"
H1 to H2	19'-9 1/2"

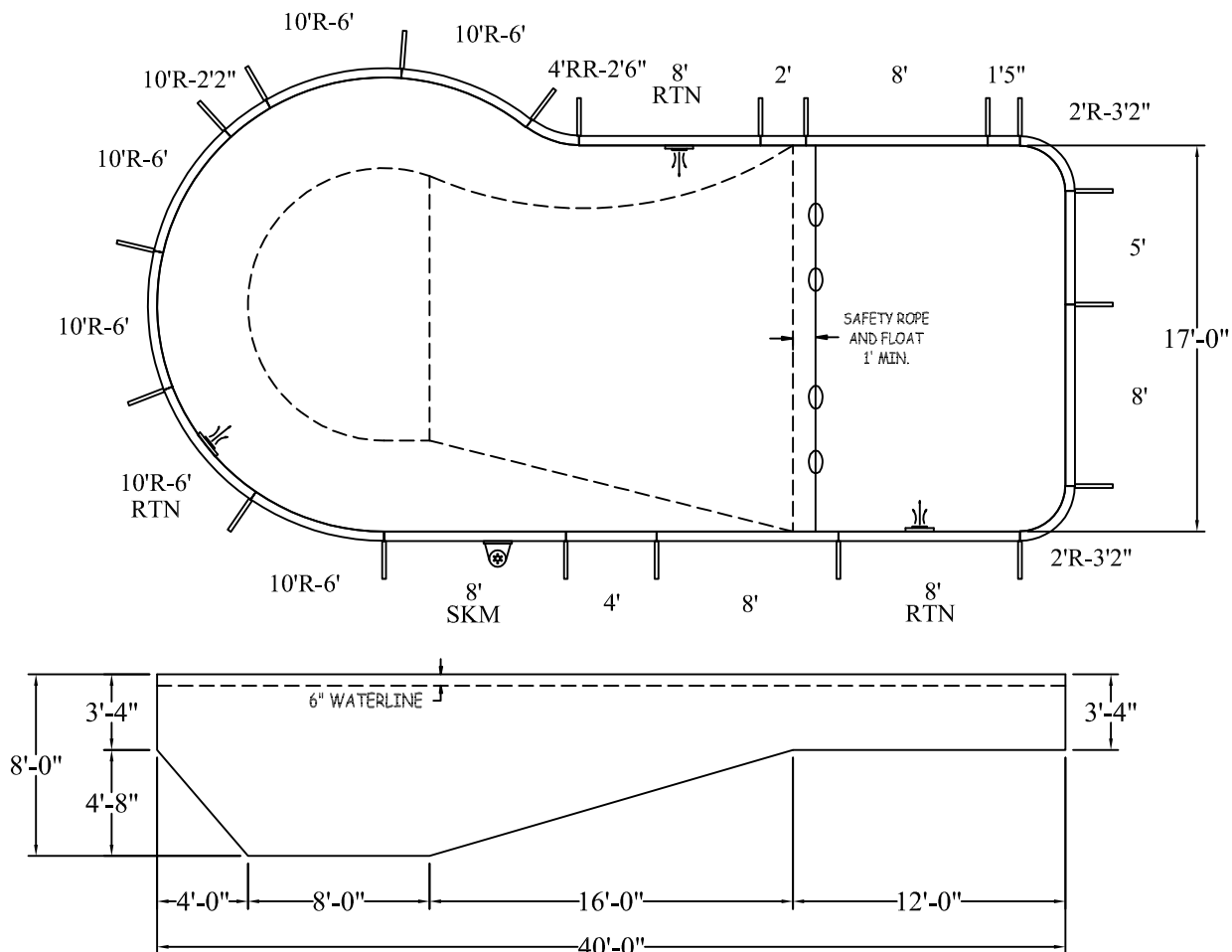
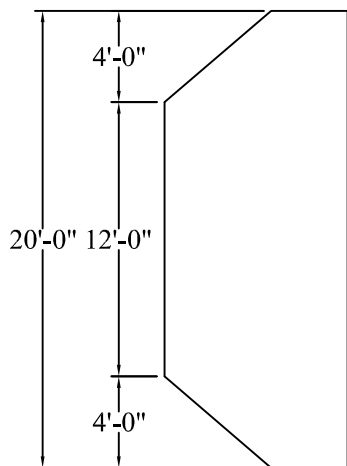
MONACO	20-0 X 17-0 X 40-0 LEFT	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

STEP OPTION 1

The diagram illustrates a vertical profile for a step. It features a central rectangular section with a width of 2'0" and a height of 3'6". This central section is flanked by two side sections, each with a width of 2'R-3'2". The total width of the base is 6'0". The profile is shown in a perspective view, with the top and bottom edges curved. The dimensions are labeled as follows: 2'R-3'2" at the top, 3'6" for the central height, 2'0" for the central width, 2'R-3'2" for the side width, and 3'6" for the bottom height. The total width is 6'0".

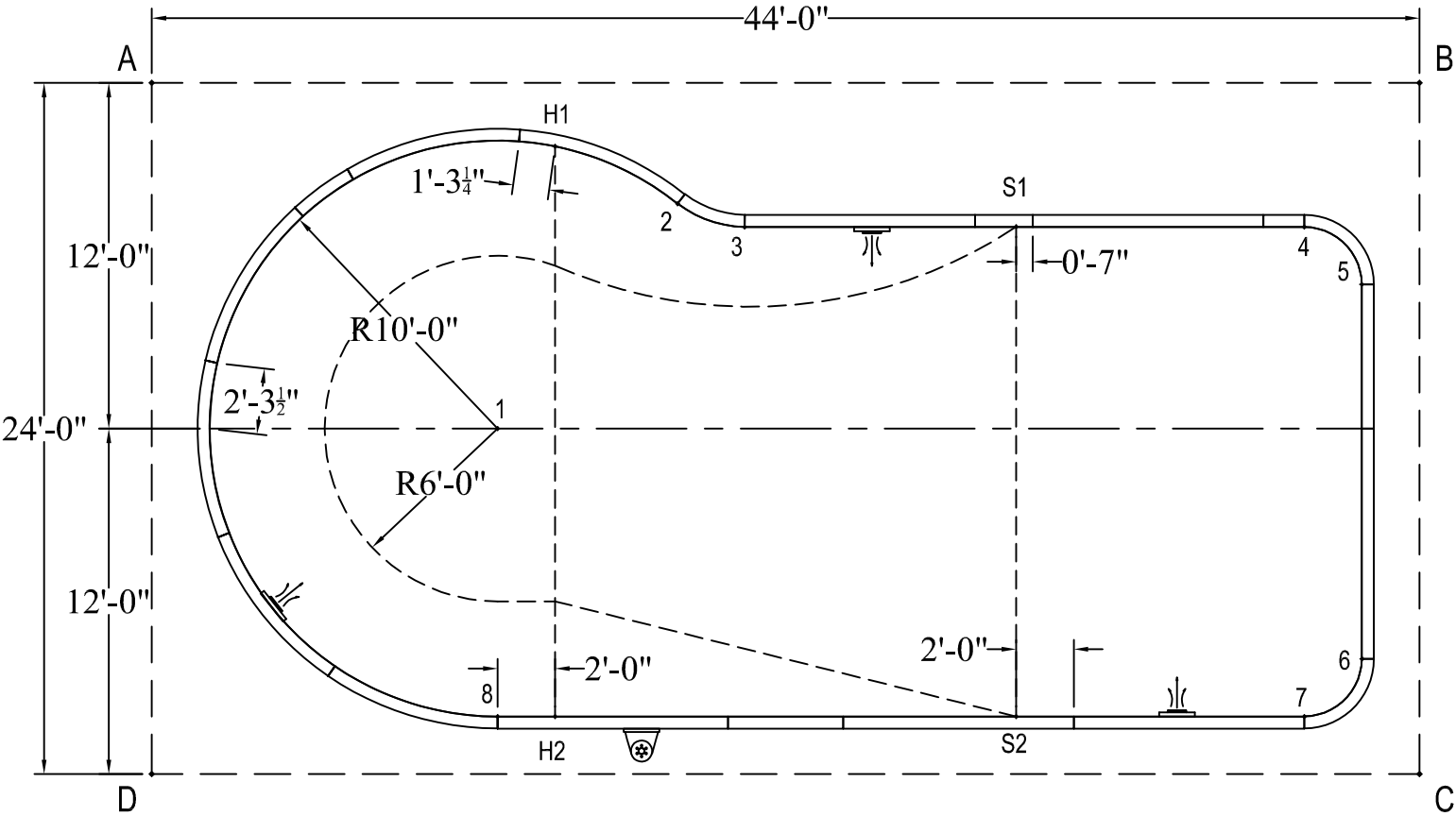
STEP OPTION 2



MONACO	DATE: 01/01/2019	PERIMETER: 107'-5" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 680.4014	
20-0 X 17-0 X 40-0 RIGHT	SCALE: N.T.S.	LINER (ft²): 800.0000	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 87 700 LITRES	COVER (ft²): 924.000 STANDARD	

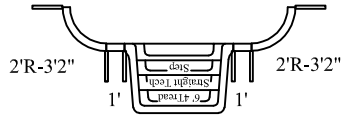
	A	B	C	D
1	16'-11 3/4"	34'-2 1/4"	34'-2 1/4"	16'-11 3/4"
2	18'-8 3/4"	26'-1"	32'-5 3/4"	26'-11 1/4"
3	21'-2"	23'-11 1/2"	30'-2"	28'-0"
4	40'-3 3/4"	6'-4 3/4"	19'-5"	44'-3 1/2"
5	42'-7"	7'-3 1/2"	17'-1 1/2"	45'-3 3/4"
6	46'-6 1/4"	20'-1 1/4"	4'-5 3/4"	42'-2 1/4"
7	45'-7 3/4"	22'-4 1/4"	4'-5 3/4"	40'-0 1/2"
8	25'-0 3/4"	38'-10"	32'-0 3/4"	12'-2"
S1	30'-5"	14'-10 1/2"	23'-7 1/4"	35'-6 1/4"
S2	37'-2 1/2"	26'-1"	14'-1 3/4"	30'-0 3/4"
H1	14'-2"	30'-1"	37'-1"	25'-11"
H2	26'-1"	37'-2 1/2"	30'-0 3/4"	14'-1 3/4"
A	-	44'-0"	50'-1 1/2"	24'-0"

DIAGONALS	
1 to 2	10'-0"
1 to 3	11'-0 3/4"
1 to 4	28'-10 1/4"
1 to 5	30'-5"
1 to 6	31'-0 1/2"
1 to 7	29'-8 3/4"
1 to 8	10'-0"
2 to 3	2'-5 1/2"
2 to 4	21'-9 1/4"
2 to 5	23'-11"
2 to 6	28'-6 1/4"
2 to 7	28'-1 1/4"
2 to 8	18'-10 1/2"
3 to 4	19'-5"
3 to 5	21'-6 1/4"
3 to 6	26'-1 3/4"
3 to 7	25'-9 3/4"
3 to 8	19'-0 1/2"
4 to 5	2'-10"
4 to 6	15'-1 1/2"
4 to 7	17'-0"
4 to 8	32'-9"
5 to 6	13'-0"
5 to 7	15'-1 1/2"
5 to 8	33'-6 1/2"
6 to 7	2'-10"
6 to 8	30'-0 3/4"
7 to 8	28'-0"
S1 to S2	17'-0"
S1 to H1	16'-3"
S1 to H2	23'-4 1/4"
S2 to H1	25'-5 1/2"
S2 to H2	16'-0"
H1 to H2	19'-9 1/2"

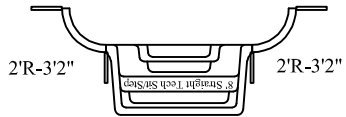


STEP OPTIONS

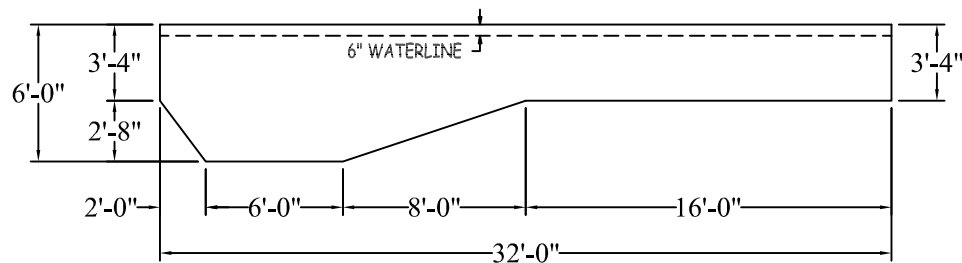
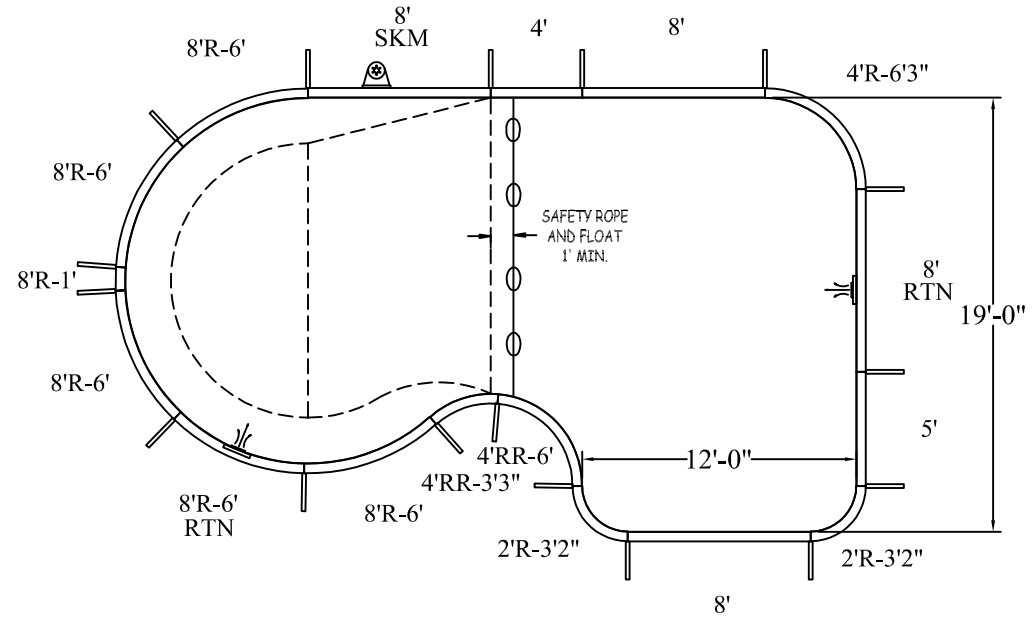
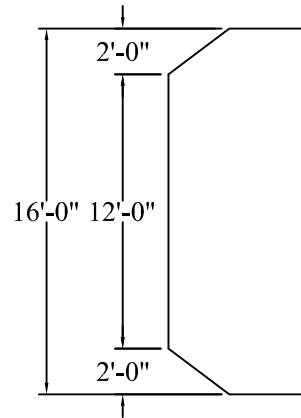
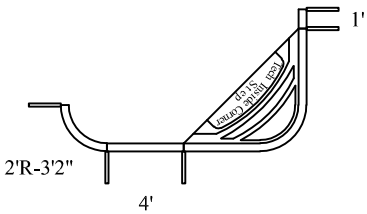
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

MONTEREY

DATE: 01/01/2019

PERIMETER: 93'-10" LIN.FT.

REVISION:

SURFACE (ft²): 495.9687

SCALE: N.T.S.

LINER (ft²): 608.0000

APPROX. WATER VOLUME: 52 000 LITRES

COVER (ft²): 770.0000 Free Form

ATLAS SERIES

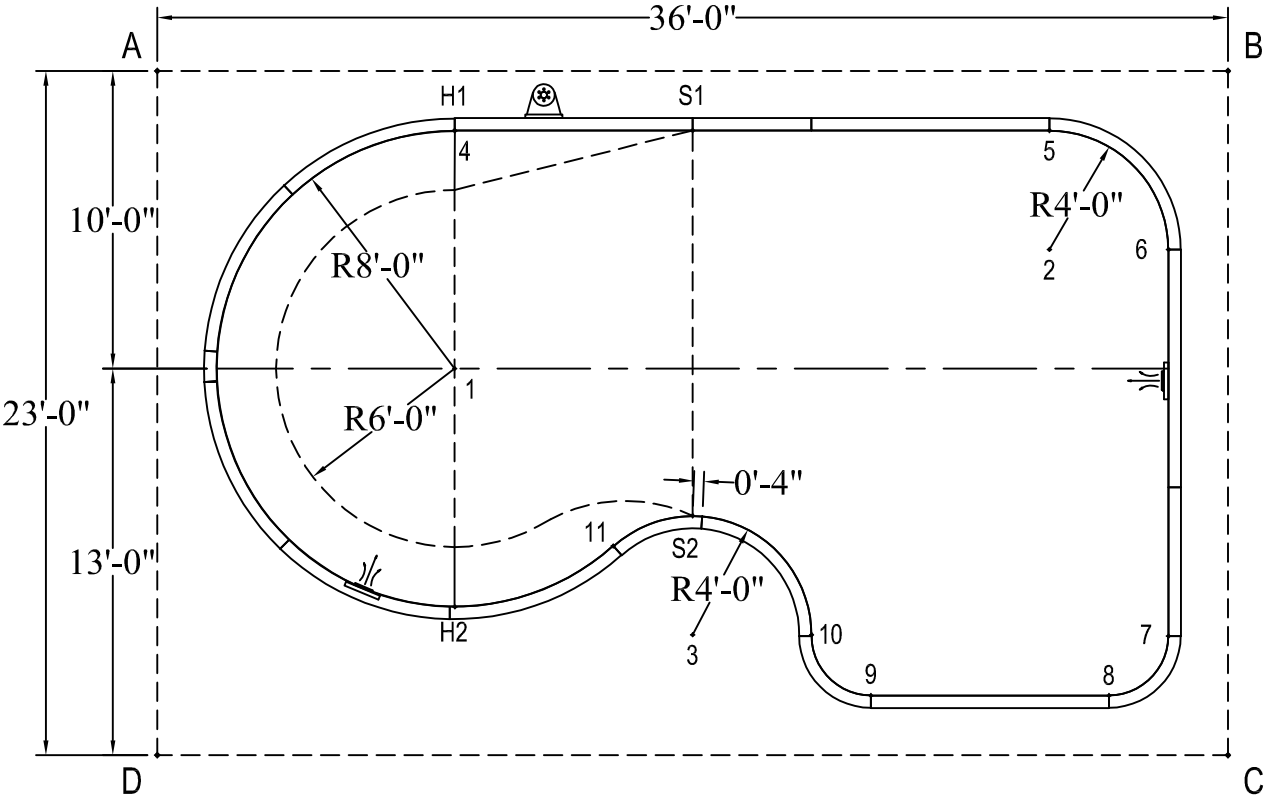
WARNING

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

16-0 X 19-0 X 32-0 LEFT

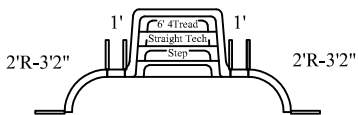
	A	B	C	D
1	14'-1 3/4"	27'-10 1/4"	29'-0 3/4"	16'-4 3/4"
2	30'-7"	8'-5 3/4"	18'-0 1/4"	34'-5 3/4"
3	26'-1 3/4"	26'-1 3/4"	18'-5 1/2"	18'-5 1/4"
4	10'-2 1/4"	26'-1"	33'-5"	23'-3"
5	30'-0 3/4"	6'-4"	21'-10"	36'-7 1/2"
6	34'-6 1/4"	6'-4"	17'-1 1/2"	38'-0 1/4"
7	38'-11 1/4"	19'-1 1/4"	4'-5 3/4"	34'-2 3/4"
8	38'-3 1/4"	21'-4 1/2"	4'-5 3/4"	32'-0 3/4"
9	31'-10 3/4"	24'-2 1/4"	12'-2"	24'-1"
10	29'-0 3/4"	23'-7 1/4"	14'-6 3/4"	22'-4 1/4"
11	22'-1 3/4"	26'-1 1/2"	21'-10"	16'-10 1/2"
S1	18'-1 1/4"	18'-1 1/4"	27'-8"	27'-8"
S2	23'-4 3/4"	23'-4 3/4"	19'-8 1/2"	19'-8 1/2"
H1	10'-2 1/2"	26'-0 3/4"	33'-4 3/4"	23'-3"
H2	20'-7 1/4"	31'-7 1/2"	26'-5 3/4"	11'-2 1/4"
A	-	36'-0"	42'-8 1/2"	23'-0"

DIAGONALS		3 to 4	18'-9"
1 to 2	20'-4 3/4"	3 to 5	20'-9 1/4"
1 to 3	12'-0"	3 to 6	20'-7"
1 to 4	8'-0"	3 to 7	16'-0"
1 to 5	21'-6 1/2"	3 to 8	14'-1 3/4"
1 to 6	24'-4"	3 to 9	6'-4"
1 to 7	25'-7 1/2"	3 to 10	4'-0"
1 to 8	24'-7"	3 to 11	4'-0"
1 to 9	17'-9 1/2"	4 to 5	20'-0"
1 to 10	15'-0"	4 to 6	24'-4"
1 to 11	8'-0"	4 to 7	29'-5"
2 to 3	17'-8"	4 to 8	29'-0 3/4"
2 to 4	20'-4 3/4"	4 to 9	23'-7 1/4"
2 to 5	4'-0"	4 to 10	20'-9 3/4"
2 to 6	4'-0"	4 to 11	14'-11 1/2"
2 to 7	13'-7 1/4"	5 to 6	5'-8"
2 to 8	15'-1 1/2"	5 to 7	17'-5 1/2"
2 to 9	16'-1 3/4"	5 to 8	19'-1 1/4"
2 to 10	15'-3 1/4"	5 to 9	19'-11"
2 to 11	17'-8 3/4"	5 to 10	18'-9 1/2"
		5 to 11	20'-3"
		6 to 7	13'-0"
		6 to 8	15'-1 1/2"
		6 to 9	18'-0 1/4"
		6 to 10	17'-8 1/4"
		6 to 11	21'-2"
		7 to 8	2'-10"
		7 to 9	10'-2 1/2"
		7 to 10	12'-0"
		7 to 11	18'-11"
		8 to 9	8'-0"
		8 to 10	10'-2 1/2"
		8 to 11	17'-5"
		9 to 10	2'-10"
		9 to 11	10'-0 1/4"
		10 to 11	7'-3 3/4"
		S1 to S2	12'-11 1/2"
		S1 to H1	8'-0"
		S1 to H2	17'-10 3/4"
		S2 to H1	15'-2 1/2"
		S2 to H2	8'-6 3/4"
		H1 to H2	15'-11 3/4"

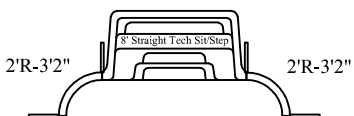


STEP OPTIONS

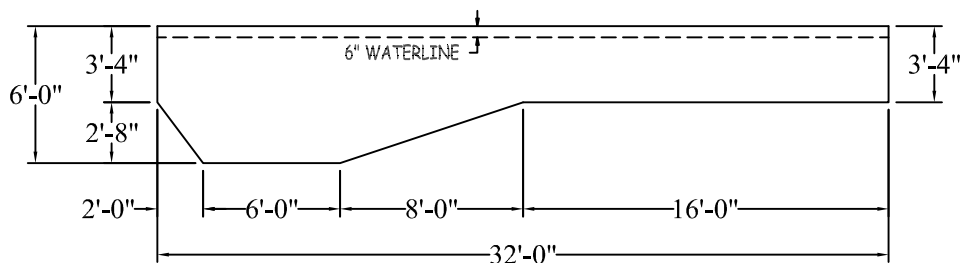
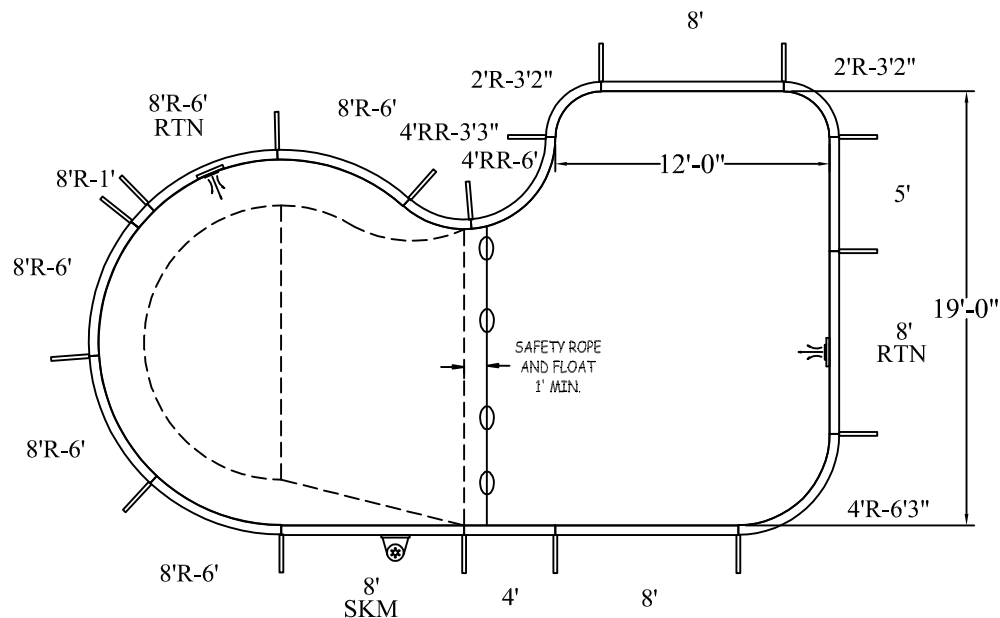
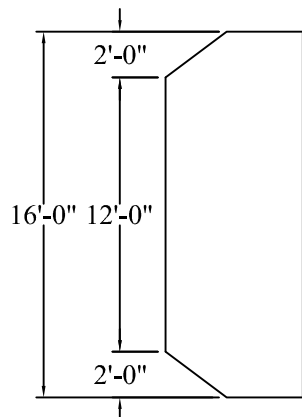
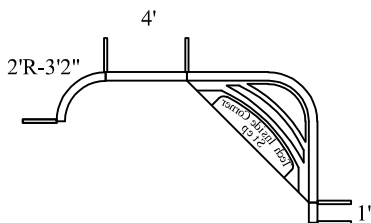
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

MONTEREY

DATE: 01/01/2019

PERIMETER: 93'-10" LIN.FT.

REVISION:

SURFACE (ft²): 495.9687

16-0 X 19-0 X 32-0 RIGHT

SCALE: N.T.S.

LINER (ft²): 608.0000

APPROX. WATER VOLUME: 52 000 LITRES

COVER (ft²): 770.0000

Free Form

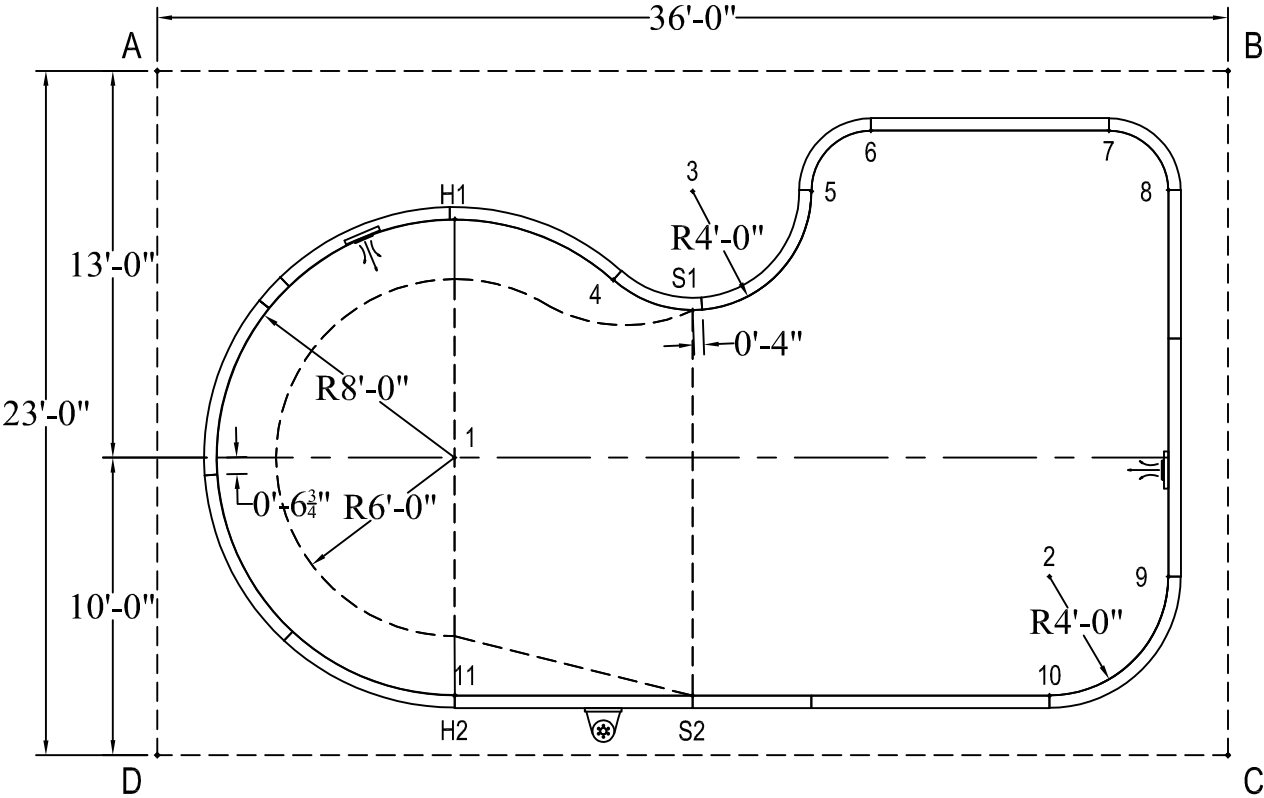
ATLAS SERIES

WARNING

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	A	B	C	D
1	16'-4 3/4"	29'-0 3/4"	27'-10 1/4"	14'-1 3/4"
2	34'-5 3/4"	18'-0 1/4"	8'-5 3/4"	30'-7"
3	18'-5 1/4"	18'-5 1/2"	26'-1 3/4"	26'-1 3/4"
4	16'-10 1/2"	21'-10"	26'-1 1/2"	22'-1 3/4"
5	22'-4 1/4"	14'-6 3/4"	23'-7 1/4"	29'-0 3/4"
6	24'-1"	12'-2"	24'-2 1/4"	31'-10 3/4"
7	32'-0 3/4"	4'-5 3/4"	21'-4 1/2"	38'-3 1/4"
8	34'-2 3/4"	4'-5 3/4"	19'-1 1/4"	38'-11 1/4"
9	38'-0 1/4"	17'-1 1/2"	6'-4"	34'-6 1/4"
10	36'-7 1/2"	21'-10"	6'-4"	30'-0 3/4"
11	23'-3"	33'-5"	26'-1"	10'-2 1/4"
S1	19'-8 1/2"	19'-8 1/2"	23'-4 3/4"	23'-4 3/4"
S2	27'-8"	27'-8"	18'-1 1/4"	18'-1 1/4"
H1	11'-2 1/4"	26'-5 3/4"	31'-7 1/2"	20'-7 1/4"
H2	23'-3"	33'-4 3/4"	26'-0 3/4"	10'-2 1/2"
A	-	36'-0"	42'-8 1/2"	23'-0"

DIAGONALS		3 to 4	4'-0"
1 to 2	20'-4 3/4"	3 to 5	4'-0"
1 to 3	12'-0"	3 to 6	6'-4"
1 to 4	8'-0"	3 to 7	14'-1 3/4"
1 to 5	15'-0"	3 to 8	16'-0"
1 to 6	17'-9 1/2"	3 to 9	20'-7"
1 to 7	24'-7"	3 to 10	20'-9 1/4"
1 to 8	25'-7 1/2"	3 to 11	18'-9"
1 to 9	24'-4"	4 to 5	7'-3 3/4"
1 to 10	21'-6 1/2"	4 to 6	10'-0 1/4"
1 to 11	8'-0"	4 to 7	17'-5"
2 to 3	17'-8"	4 to 8	18'-11"
2 to 4	17'-8 3/4"	4 to 9	21'-2"
2 to 5	15'-3 1/4"	4 to 10	20'-3"
2 to 6	16'-1 3/4"	4 to 11	14'-11 1/2"
2 to 7	15'-1 1/2"	5 to 6	2'-10"
2 to 8	13'-7 1/4"	5 to 7	10'-2 1/2"
2 to 9	4'-0"	5 to 8	12'-0"
2 to 10	4'-0"	5 to 9	17'-8 1/4"
2 to 11	20'-4 3/4"	5 to 10	18'-9 1/2"
		5 to 11	20'-9 3/4"
		6 to 7	8'-0"
		6 to 8	10'-2 1/2"
		6 to 9	18'-0 1/4"
		6 to 10	19'-11"
		6 to 11	23'-7 1/4"
		7 to 8	2'-10"
		7 to 9	15'-1 1/2"
		7 to 10	19'-1 1/4"
		7 to 11	29'-0 3/4"
		8 to 9	13'-0"
		8 to 10	17'-5 1/2"
		8 to 11	29'-5"
		9 to 10	5'-8"
		9 to 11	24'-4"
		10 to 11	20'-0"
		S1 to S2	12'-11 1/2"
		S1 to H1	8'-6 3/4"
		S1 to H2	15'-2 1/2"
		S2 to H1	17'-10 3/4"
		S2 to H2	8'-0"
		H1 to H2	15'-11 3/4"

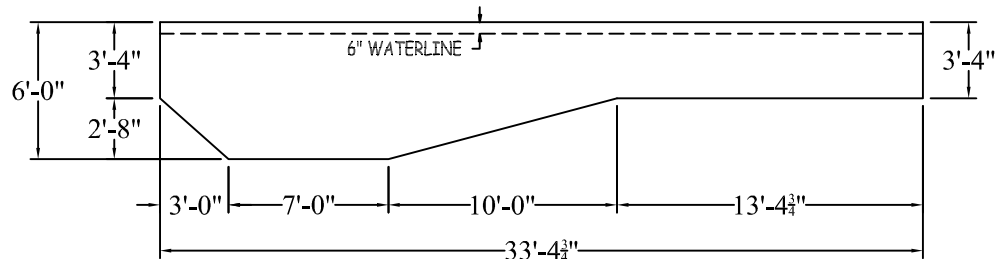
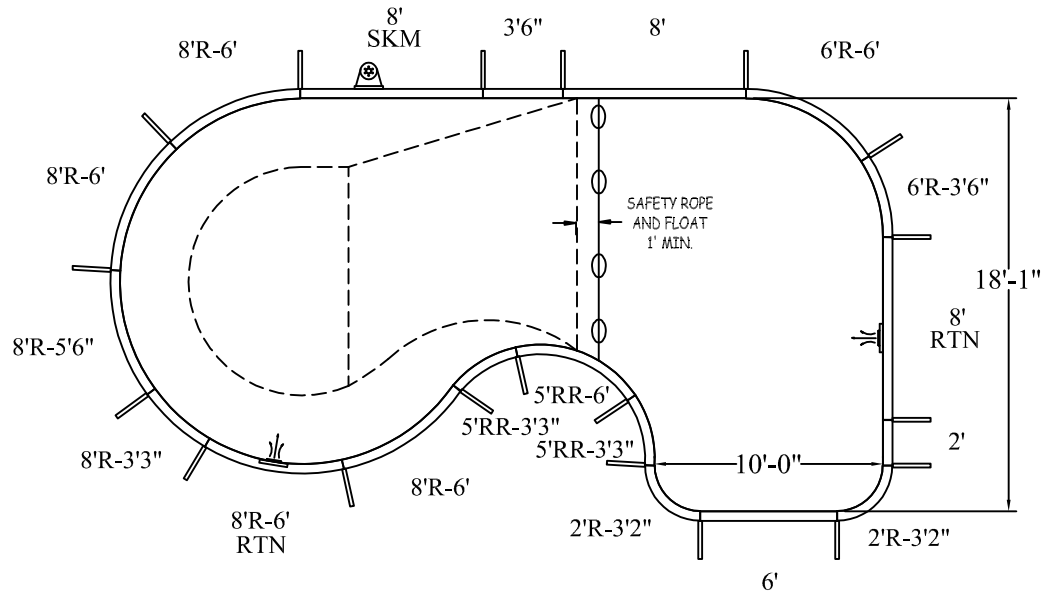
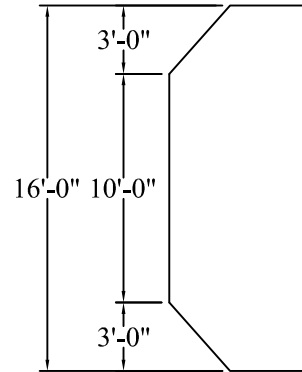
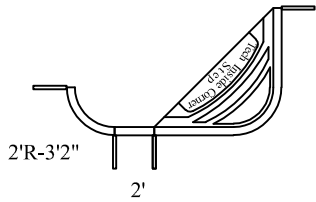


STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

MONTEREY

DATE: 01/01/2019

PERIMETER: 96'-7" LIN.FT.

REVISION:

SURFACE (ft²): 472.6442

SCALE: N.T.S.

LINER (ft²): 603.9063

APPROX. WATER VOLUME: 49 000 LITRES

COVER (ft²): 767.7796

Free Form

ATLAS SERIES

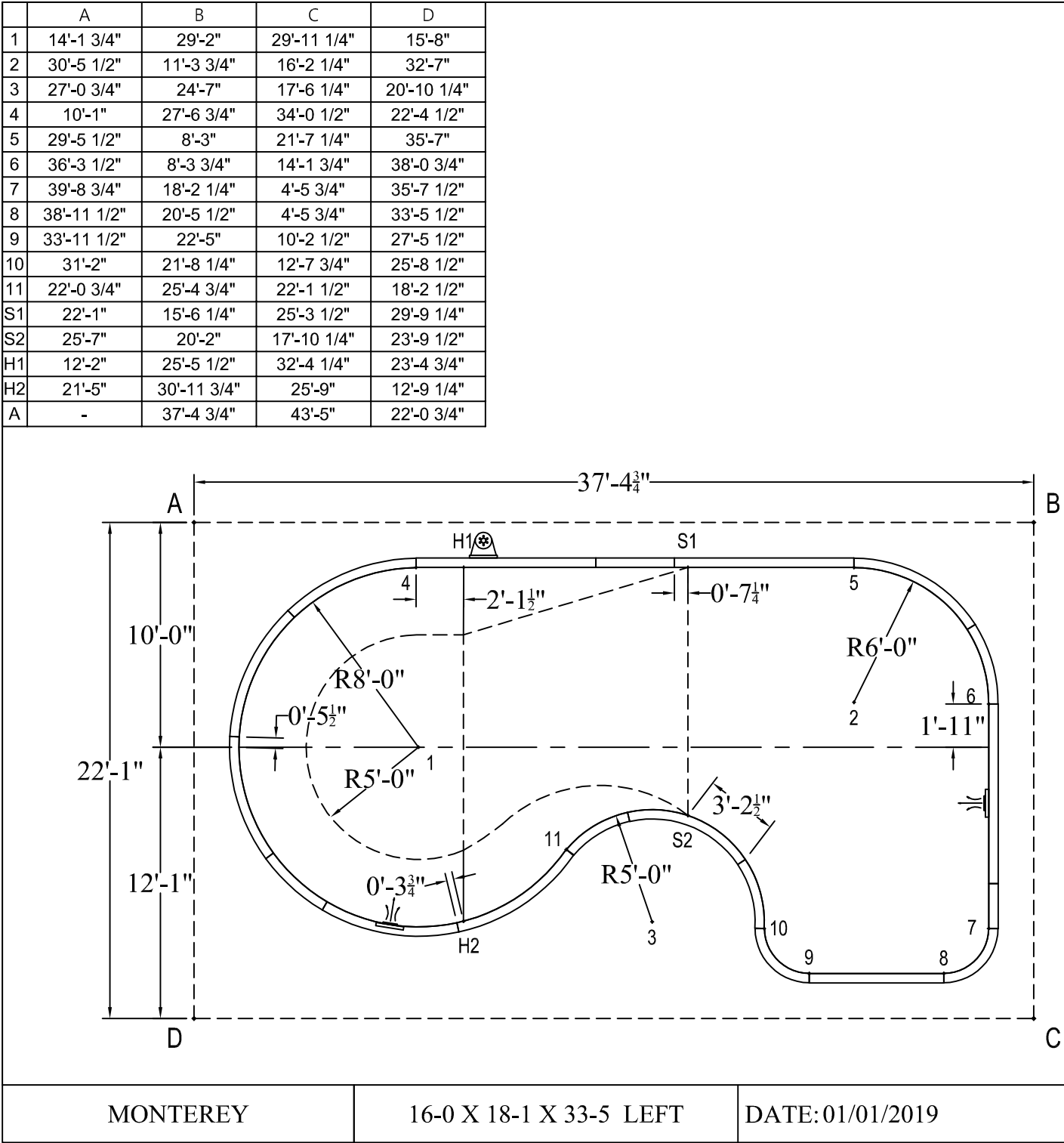
WARNING

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16-0 X 18-1 X 33-5 LEFT

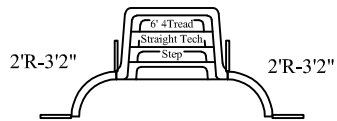
	A	B	C	D
1	14'-1 3/4"	29'-2"	29'-11 1/4"	15'-8"
2	30'-5 1/2"	11'-3 3/4"	16'-2 1/4"	32'-7"
3	27'-0 3/4"	24'-7"	17'-6 1/4"	20'-10 1/4"
4	10'-1"	27'-6 3/4"	34'-0 1/2"	22'-4 1/2"
5	29'-5 1/2"	8'-3"	21'-7 1/4"	35'-7"
6	36'-3 1/2"	8'-3 3/4"	14'-1 3/4"	38'-0 3/4"
7	39'-8 3/4"	18'-2 1/4"	4'-5 3/4"	35'-7 1/2"
8	38'-11 1/2"	20'-5 1/2"	4'-5 3/4"	33'-5 1/2"
9	33'-11 1/2"	22'-5"	10'-2 1/2"	27'-5 1/2"
10	31'-2"	21'-8 1/4"	12'-7 3/4"	25'-8 1/2"
11	22'-0 3/4"	25'-4 3/4"	22'-1 1/2"	18'-2 1/2"
S1	22'-1"	15'-6 1/4"	25'-3 1/2"	29'-9 1/4"
S2	25'-7"	20'-2"	17'-10 1/4"	23'-9 1/2"
H1	12'-2"	25'-5 1/2"	32'-4 1/4"	23'-4 3/4"
H2	21'-5"	30'-11 3/4"	25'-9"	12'-9 1/4"
A	-	37'-4 3/4"	43'-5"	22'-0 3/4"

DIAGONALS		3 to 4	18'-11 1/2"
1 to 2	19'-6"	3 to 5	18'-2"
1 to 3	12'-11 3/4"	3 to 6	17'-10 1/4"
1 to 4	8'-0"	3 to 7	15'-0"
1 to 5	20'-11 3/4"	3 to 8	13'-2 1/4"
1 to 6	25'-5 1/2"	3 to 9	7'-4 1/4"
1 to 7	26'-7 3/4"	3 to 10	5'-0"
1 to 8	25'-5 1/2"	3 to 11	5'-0"
1 to 9	20'-1 1/4"	4 to 5	19'-6"
1 to 10	17'-4 1/2"	4 to 6	26'-2 1/2"
1 to 11	8'-0"	4 to 7	30'-1 3/4"
2 to 3	13'-3 1/4"	4 to 8	29'-7 3/4"
2 to 4	20'-4 3/4"	4 to 9	25'-1 3/4"
2 to 5	6'-0"	4 to 10	22'-4"
2 to 6	6'-0"	4 to 11	14'-2 3/4"
2 to 7	11'-8 3/4"	5 to 6	8'-6 1/2"
2 to 8	12'-8 1/2"	5 to 7	17'-1 3/4"
2 to 9	12'-2 3/4"	5 to 8	18'-6"
2 to 10	10'-10"	5 to 9	18'-2 1/4"
2 to 11	14'-4 3/4"	5 to 10	16'-6 3/4"
		5 to 11	17'-11 1/4"
		6 to 7	10'-0"
		6 to 8	12'-2"
		6 to 9	14'-5"
		6 to 10	14'-1 3/4"
		6 to 11	19'-10 3/4"
		7 to 8	2'-10"
		7 to 9	8'-3"
		7 to 10	10'-0"
		7 to 11	19'-1 3/4"
		8 to 9	6'-0"
		8 to 10	8'-3"
		8 to 11	17'-8 1/4"
		9 to 10	2'-10"
		9 to 11	12'-1 3/4"
		10 to 11	9'-6"
		S1 to S2	11'-0 1/2"
		S1 to H1	10'-0"
		S1 to H2	18'-7 3/4"
		S2 to H1	14'-10 3/4"
		S2 to H2	11'-0 1/2"
		H1 to H2	15'-9"

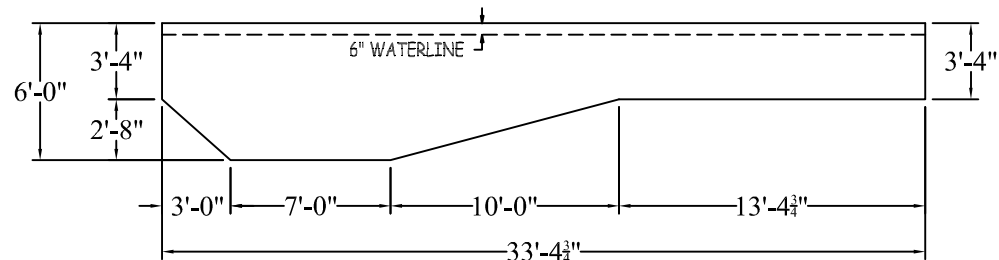
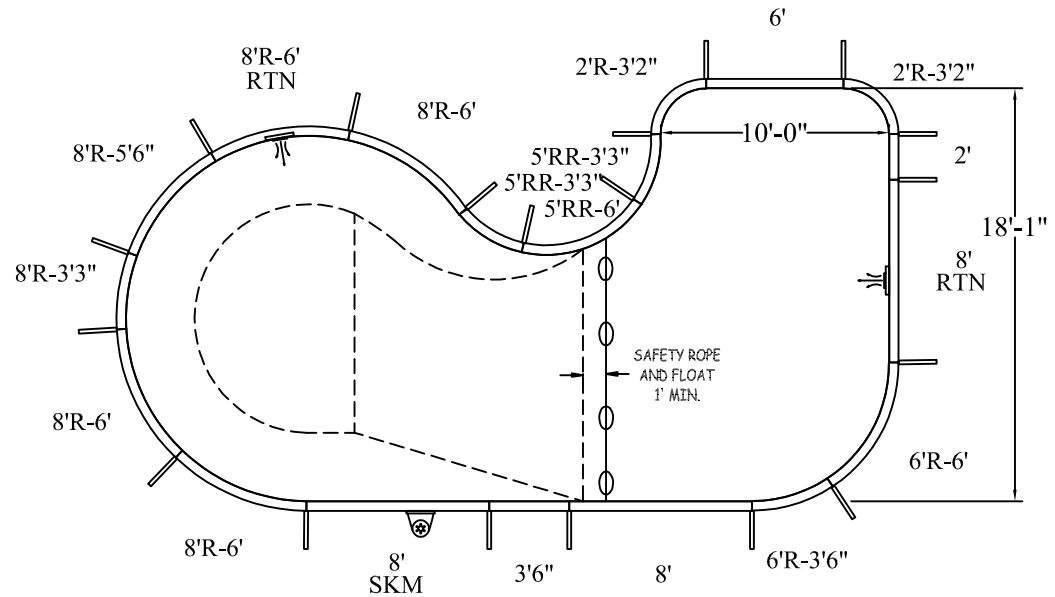
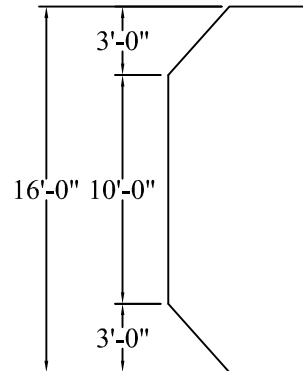
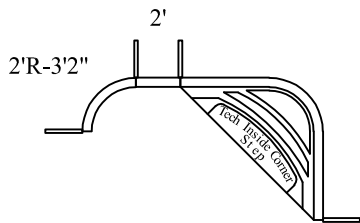


STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

MONTEREY

DATE: 01/01/2019

PERIMETER: 96'-7" LIN.FT.

REVISION:

SURFACE (ft²): 472.6442

SCALE: N.T.S.

LINER (ft²): 603.9063

APPROX. WATER VOLUME: 49 000 LITRES

COVER (ft²): 767.7796 Free Form

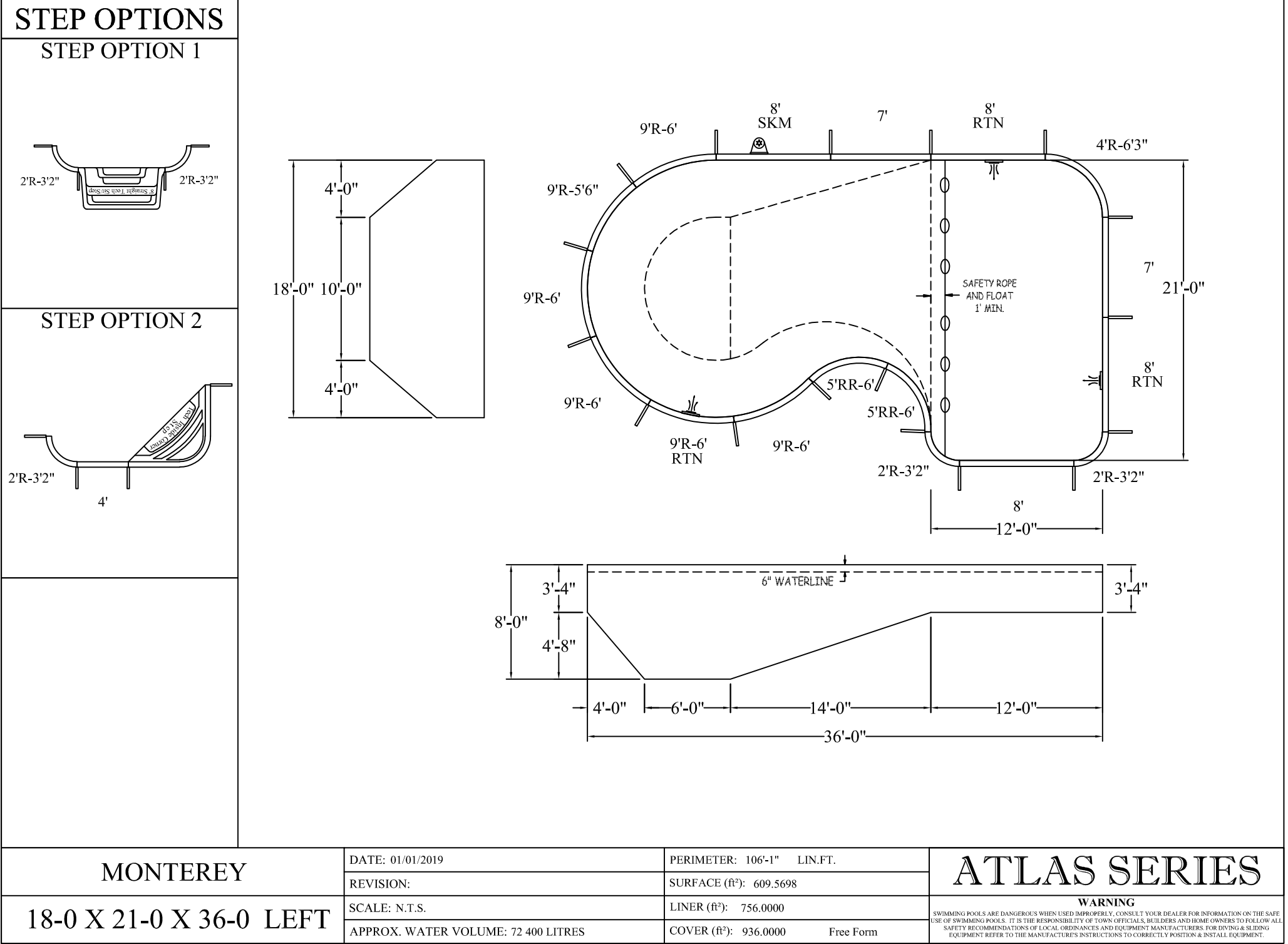
ATLAS SERIES

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

16-0 X 18-1 X 33-5 RIGHT

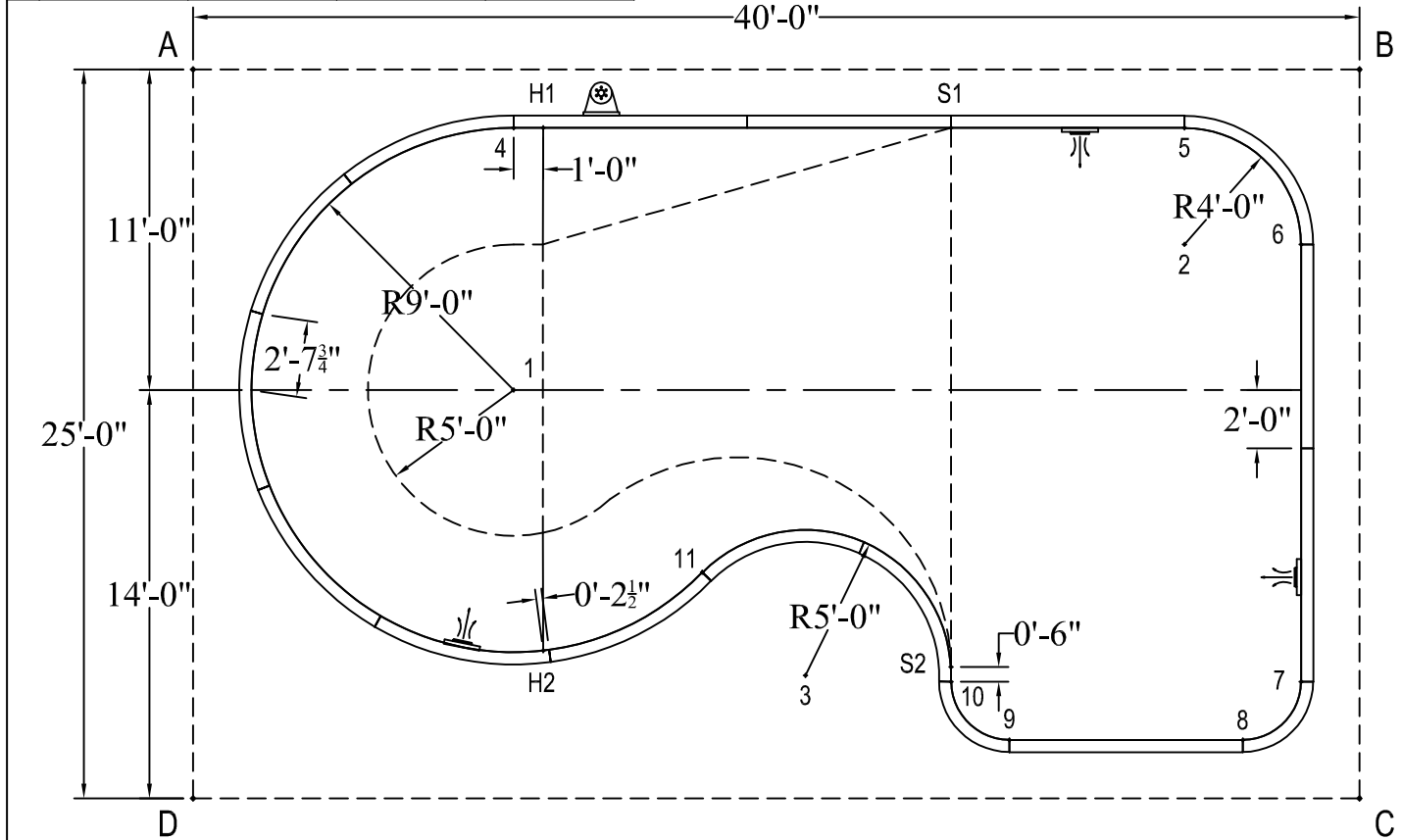
MONTEREY	16-0 X 18-1 X 33-5 RIGHT	DATE:01/01/2019	ATLAS SERIES
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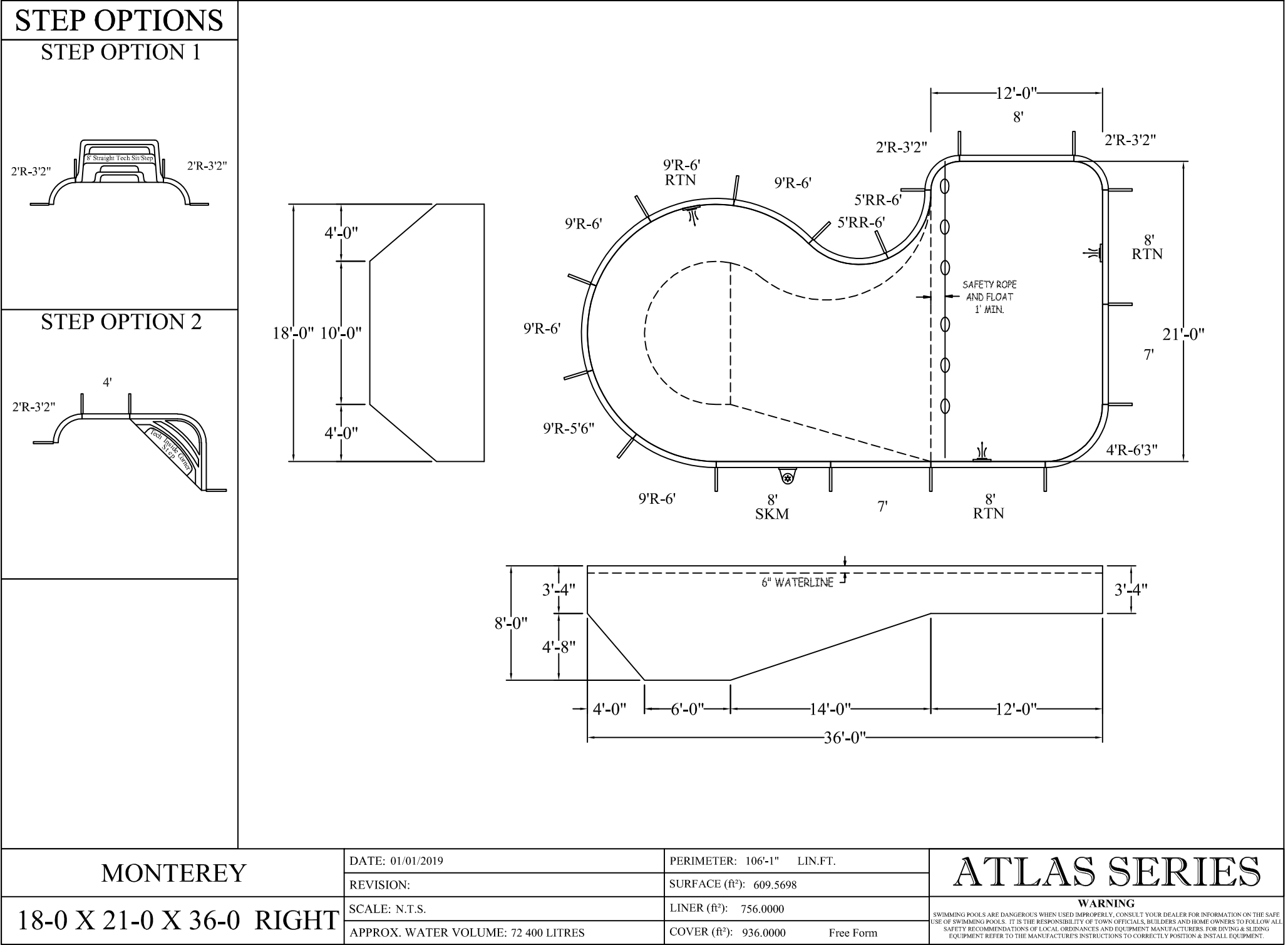


	A	B	C	D
1	15'-6 3/4"	31'-0 1/4"	32'-2 1/2"	17'-9 3/4"
2	34'-6 1/4"	8'-5 3/4"	19'-11"	38'-11 1/2"
3	29'-6 1/2"	28'-1 3/4"	19'-5 1/2"	21'-5 1/4"
4	11'-2 1/4"	29'-0 3/4"	37'-0 1/4"	25'-6"
5	34'-0 3/4"	6'-4"	23'-9 1/4"	41'-0 1/2"
6	38'-5 3/4"	6'-4"	19'-1 1/4"	42'-5 3/4"
7	43'-5"	21'-1 1/4"	4'-5 3/4"	38'-2 1/2"
8	42'-8 3/4"	23'-4 1/4"	4'-5 3/4"	36'-0 3/4"
9	36'-2 3/4"	25'-11 1/4"	12'-2"	28'-1"
10	33'-5"	25'-2 3/4"	14'-6 3/4"	26'-3 3/4"
11	24'-6 1/2"	28'-4 1/2"	23'-10"	19'-1 1/4"
S1	26'-1"	14'-1 3/4"	26'-11 1/4"	34'-8 1/2"
S2	33'-1 1/4"	24'-10"	14'-8 1/2"	26'-4 3/4"
H1	12'-2"	28'-0 3/4"	36'-2 3/4"	25'-11 1/4"
H2	23'-3 1/4"	34'-4 1/2"	28'-5 1/2"	13'-0 1/4"
A	-	40'-0"	47'-2"	25'-0"

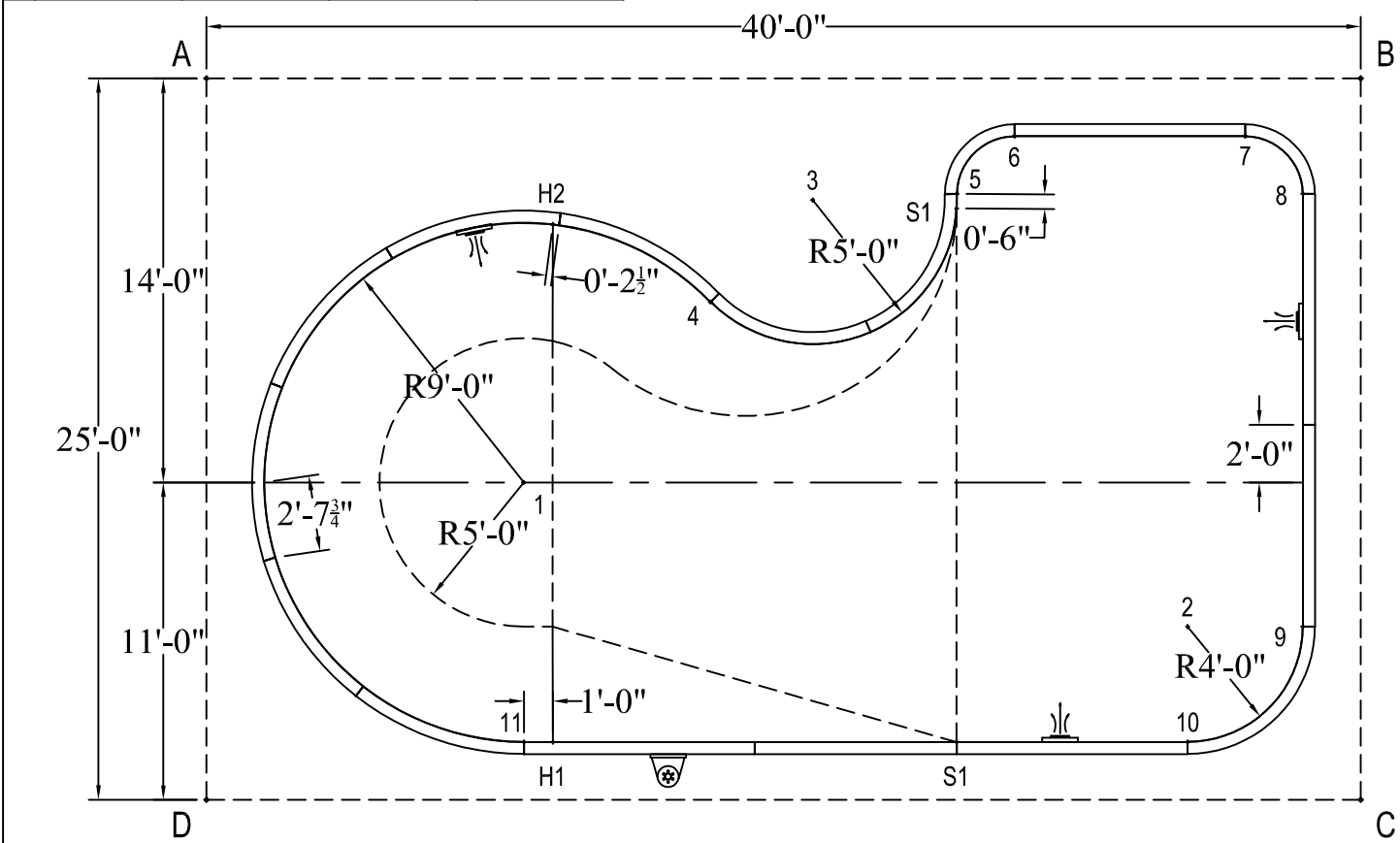
DIAGONALS		3 to 4	21'-3 1/2"
1 to 2	23'-6 1/2"	3 to 5	22'-10"
1 to 3	14'-0"	3 to 6	22'-6 1/4"
1 to 4	9'-0"	3 to 7	17'-0"
1 to 5	24'-8 1/2"	3 to 8	15'-2"
1 to 6	27'-5 1/2"	3 to 9	7'-4"
1 to 7	28'-9 1/2"	3 to 10	5'-0"
1 to 8	27'-8 3/4"	3 to 11	5'-0"
1 to 9	20'-9 3/4"	4 to 5	23'-0"
1 to 10	18'-0 1/2"	4 to 6	27'-3 1/2"
1 to 11	9'-0"	4 to 7	33'-0 1/4"
2 to 3	19'-8 1/4"	4 to 8	32'-7 3/4"
2 to 4	23'-4 1/4"	4 to 9	27'-0 1/4"
2 to 5	4'-0"	4 to 10	24'-2 1/2"
2 to 6	4'-0"	4 to 11	16'-6 3/4"
2 to 7	15'-6 1/4"	5 to 6	5'-8"
2 to 8	17'-1 1/2"	5 to 7	19'-5"
2 to 9	18'-0 1/4"	5 to 8	21'-1 1/4"
2 to 10	17'-0"	5 to 9	21'-10"
2 to 11	20'-0"	5 to 10	20'-7 1/2"

5 to 11	22'-6"
6 to 7	15'-0"
6 to 8	17'-1 1/2"
6 to 9	19'-8 3/4"
6 to 10	19'-2 1/2"
6 to 11	23'-5"
7 to 8	2'-10"
7 to 9	10'-2 1/2"
7 to 10	12'-0"
7 to 11	20'-10 1/2"
8 to 9	8'-0"
8 to 10	10'-2 1/2"
8 to 11	19'-4 3/4"
9 to 10	2'-10"
9 to 11	12'-0"
10 to 11	9'-3 3/4"
S1 to S2	18'-6"
S1 to H1	14'-0"
S1 to H2	22'-9"
S2 to H1	23'-2 1/4"
S2 to H2	14'-0"
H1 to H2	17'-11 1/4"





	A	B	C	D
1	17'-9 3/4"	32'-2 1/2"	31'-0 1/4"	15'-6 3/4"
2	38'-11 1/2"	19'-11"	8'-5 3/4"	34'-6 1/4"
3	21'-5 1/4"	19'-5 1/2"	28'-1 3/4"	29'-6 1/2"
4	19'-1 1/4"	23'-10"	28'-4 1/2"	24'-6 1/2"
5	26'-3 3/4"	14'-6 3/4"	25'-2 3/4"	33'-5"
6	28'-1"	12'-2"	25'-11 1/4"	36'-2 3/4"
7	36'-0 3/4"	4'-5 3/4"	23'-4 1/4"	42'-8 3/4"
8	38'-2 1/2"	4'-5 3/4"	21'-1 1/4"	43'-5"
9	42'-5 3/4"	19'-1 1/4"	6'-4"	38'-5 3/4"
10	41'-0 1/2"	23'-9 1/4"	6'-4"	34'-0 3/4"
11	25'-6"	37'-0 1/4"	29'-0 3/4"	11'-2 1/4"
S1	26'-4 3/4"	14'-8 1/2"	24'-10"	33'-1 1/4"
S2	34'-8 1/2"	26'-11 1/4"	14'-1 3/4"	26'-1"
H1	13'-0 1/4"	28'-5 1/2"	34'-4 1/2"	23'-3 1/4"
H2	25'-11 1/4"	36'-2 3/4"	28'-0 3/4"	12'-2"
A	-	40'-0"	47'-2"	25'-0"



DIAGONALS		2 to 11	23'-4 1/4"
1 to 2	23'-6 1/2"	3 to 4	5'-0"
1 to 3	14'-0"	3 to 5	5'-0"
1 to 4	9'-0"	3 to 6	7'-4"
1 to 5	18'-0 1/4"	3 to 7	15'-2"
1 to 6	20'-9 3/4"	3 to 8	17'-0"
1 to 7	27'-8 3/4"	3 to 9	22'-6 1/4"
1 to 8	28'-9 1/2"	3 to 10	22'-10"
1 to 9	27'-5 1/2"	3 to 11	21'-3 1/2"
1 to 10	24'-8 1/2"	4 to 5	9'-3 3/4"
1 to 11	9'-0"	4 to 6	12'-0"
2 to 3	19'-8 1/4"	4 to 7	19'-4 3/4"
2 to 4	20'-0"	4 to 8	20'-10 1/2"
2 to 5	17'-0"	4 to 9	23'-5"
2 to 6	18'-0 1/4"	4 to 10	22'-6"
2 to 7	17'-1 1/2"	4 to 11	16'-6 3/4"
2 to 8	15'-6 1/4"	5 to 6	2'-10"
2 to 9	4'-0"	5 to 7	10'-2 1/2"
2 to 10	4'-0"	5 to 8	12'-0"
		5 to 9	19'-2 1/2"
		5 to 10	20'-7 1/2"
		5 to 11	24'-2 1/2"
		6 to 7	8'-0"
		6 to 8	10'-2 1/2"
		6 to 9	19'-8 3/4"
		6 to 10	21'-10"
		6 to 11	27'-0 1/4"
		7 to 8	2'-10"
		7 to 9	17'-1 1/2"
		7 to 10	21'-1 1/4"
		7 to 11	32'-7 3/4"
		8 to 9	15'-0"
		8 to 10	19'-5"
		8 to 11	33'-0 1/4"
		9 to 10	5'-8"
		9 to 11	27'-3 1/2"
		10 to 11	23'-0"
		S1 to S2	18'-6"
		S1 to H1	14'-0"
		S1 to H2	23'-2 1/4"
		S2 to H1	22'-9"
		S2 to H2	14'-0"
		H1 to H2	17'-11 1/4"

STEP OPTIONS

STEP OPTION 1

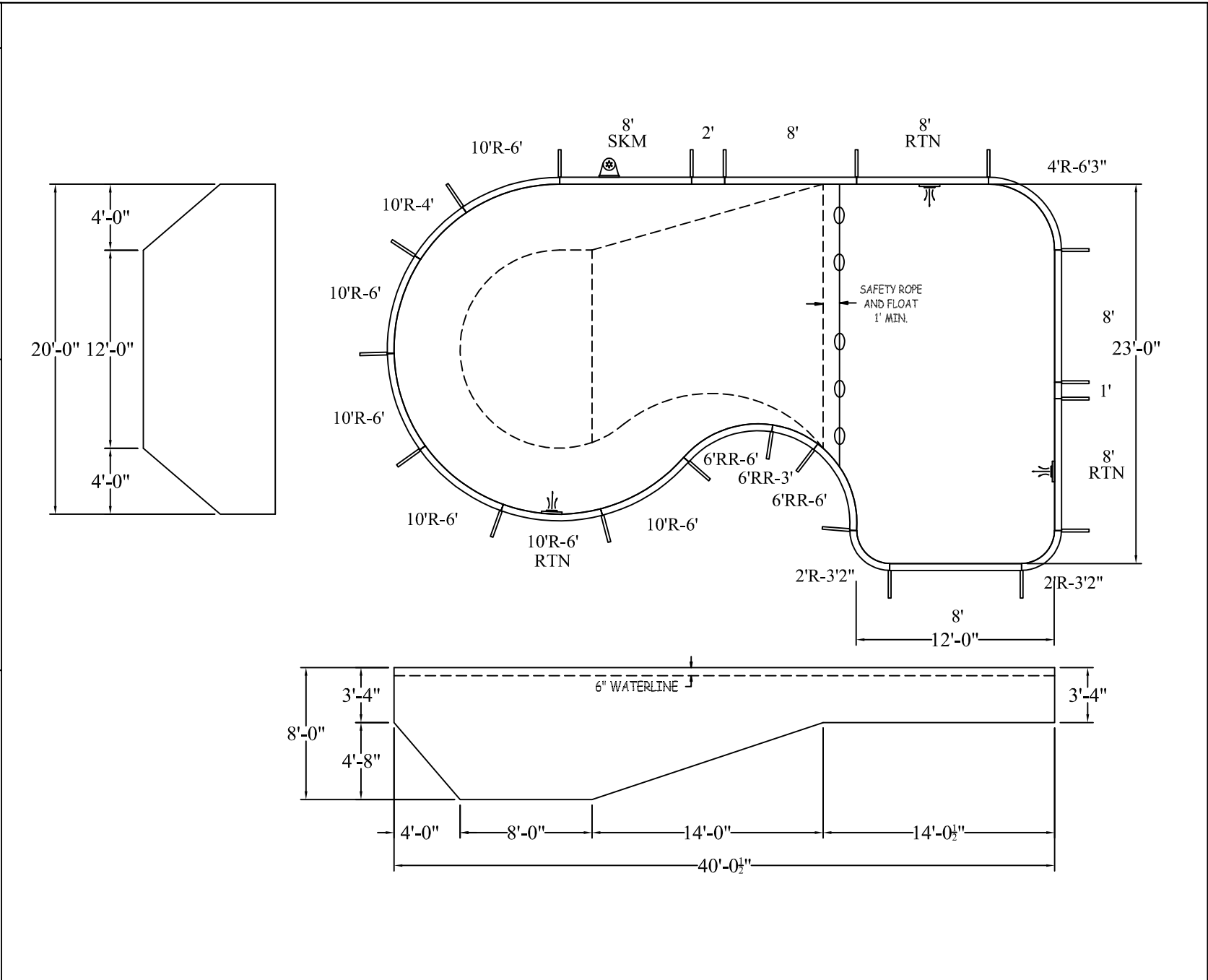
2'R-3'2"

2'R-3'2"

StepRight Tech Step

Diagram illustrating the proposed driveway layout for a 100' x 150' lot. The lot is divided into a 2' x 3'2" area on the left and a 4' area on the right. The driveway is shown as a curved line connecting the two areas, with a 10' x 15' area labeled "Proposed Driveway".

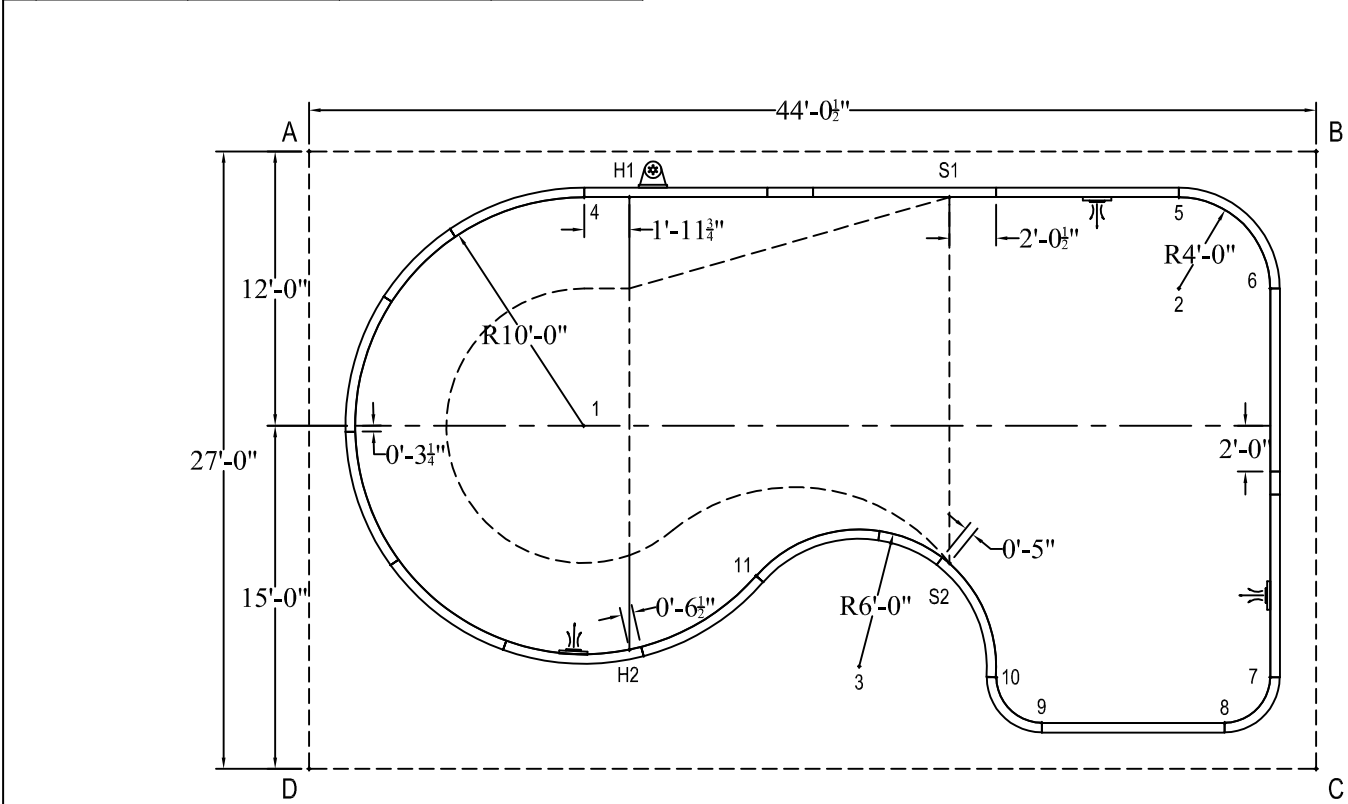
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MONTEREY
20-0 X 23-0 X 40-1 LEFT

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
1	16'-11 3/4"	34'-2 1/2"	35'-4 1/2"	19'-2 1/2"
2	38'-6"	8'-5 3/4"	21'-10"	43'-5 1/4"
3	32'-11 1/2"	30'-1 1/4"	20'-5 3/4"	24'-5 1/2"
4	12'-2 1/2"	32'-0 3/4"	40'-7 1/4"	27'-9"
5	38'-1"	6'-4"	25'-8 1/2"	45'-6 1/4"
6	42'-5 1/2"	6'-4"	21'-1 1/4"	46'-11 3/4"
7	47'-11"	23'-1"	4'-5 3/4"	42'-2 3/4"
8	47'-2 1/4"	25'-3 3/4"	4'-5 3/4"	40'-1"
9	40'-7 1/2"	27'-8 3/4"	12'-2"	32'-1 1/4"
10	37'-10"	26'-11"	14'-6 3/4"	30'-3 1/2"
11	26'-11 1/2"	30'-8 3/4"	25'-10 3/4"	21'-3 1/2"
S1	28'-0 3/4"	16'-2"	29'-8 1/2"	37'-6 1/2"
S2	33'-3 1/2"	24'-1 1/4"	18'-4 1/2"	29'-5"
H1	14'-1 3/4"	30'-1"	39'-0 3/4"	28'-8"
H2	25'-11"	37'-1 1/4"	30'-5 3/4"	14'-11 1/4"
A	-	44'-0 1/2"	51'-7 3/4"	27'-0"



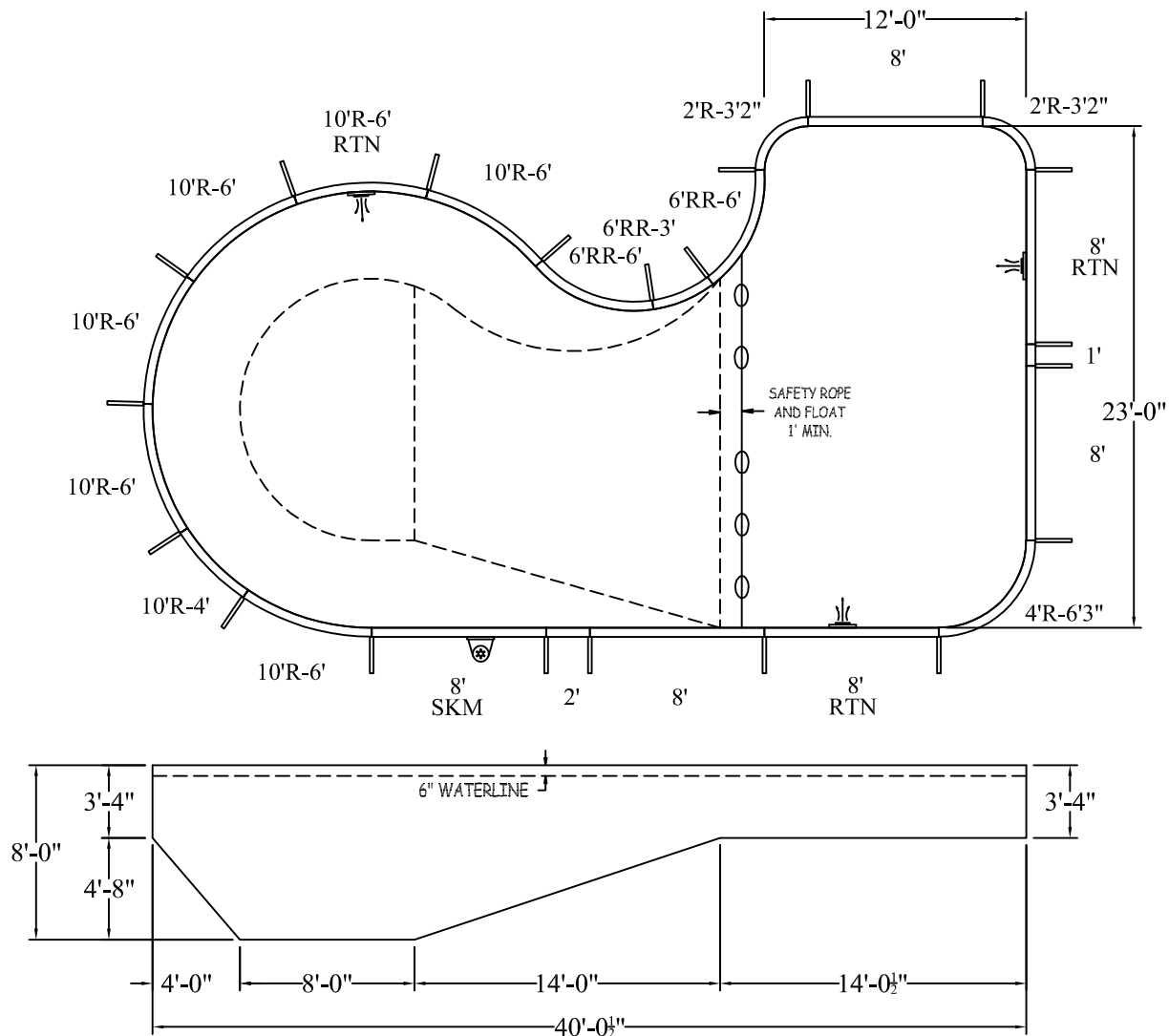
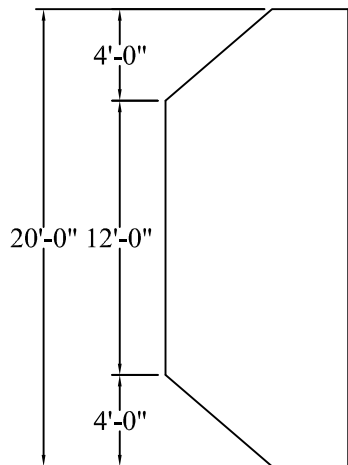
DIAGONALS		3 to 8	16'-2"
1 to 2	26'-8 1/2"	3 to 9	8'-4 1/4"
1 to 3	16'-0"	3 to 10	6'-0"
1 to 4	10'-0"	3 to 11	6'-0"
1 to 5	27'-10 3/4"	4 to 5	26'-0"
1 to 6	30'-7 1/2"	4 to 6	30'-3 1/4"
1 to 7	31'-11 3/4"	4 to 7	36'-7 1/2"
1 to 8	30'-10 3/4"	4 to 8	36'-2 3/4"
1 to 9	23'-10 1/2"	4 to 9	30'-5 3/4"
1 to 10	21'-1 1/2"	4 to 10	27'-8"
1 to 11	10'-0"	4 to 11	18'-2 1/4"
2 to 3	21'-7 3/4"	5 to 6	5'-8"
2 to 4	26'-3 3/4"	5 to 7	21'-4 1/2"
2 to 5	4'-0"	5 to 8	23'-1"
2 to 6	4'-0"	5 to 9	23'-9 1/4"
2 to 7	17'-5 1/2"	5 to 10	22'-5 3/4"
2 to 8	19'-1 1/4"	5 to 11	24'-9 3/4"
2 to 9	19'-11"	6 to 7	17'-0"
2 to 10	18'-9 1/2"	6 to 8	19'-1 1/4"
2 to 11	22'-4 1/4"	6 to 9	21'-5 3/4"
3 to 4	23'-9 1/2"	6 to 10	20'-9 3/4"
3 to 5	24'-10"	6 to 11	25'-9"
3 to 6	24'-5"	7 to 8	2'-10"
3 to 7	17'-11 3/4"	7 to 9	10'-2 1/2"
		7 to 10	12'-0"
		7 to 11	22'-11"
		8 to 9	8'-0"
		8 to 10	10'-2 1/2"
		8 to 11	21'-5 3/4"
		9 to 10	2'-10"
		9 to 11	14'-0 1/2"
		10 to 11	11'-4 3/4"
		S1 to S2	16'-0"
		S1 to H1	14'-0"
		S1 to H2	24'-3"
		S2 to H1	21'-3"
		S2 to H2	14'-6"
		H1 to H2	19'-9 1/2"

STEP OPTIONS

STEP OPTION 1

Diagram illustrating Step Option 1, showing a rear view of a vehicle seat with a 5' Straight Tech SitStep. The step is 2'R-3'2" wide on both sides.

Diagram of a curb section. The curb is 4' long and has a radius of 2'R-3'2". A cutout is shown with dimensions 10'0" x 10'0".



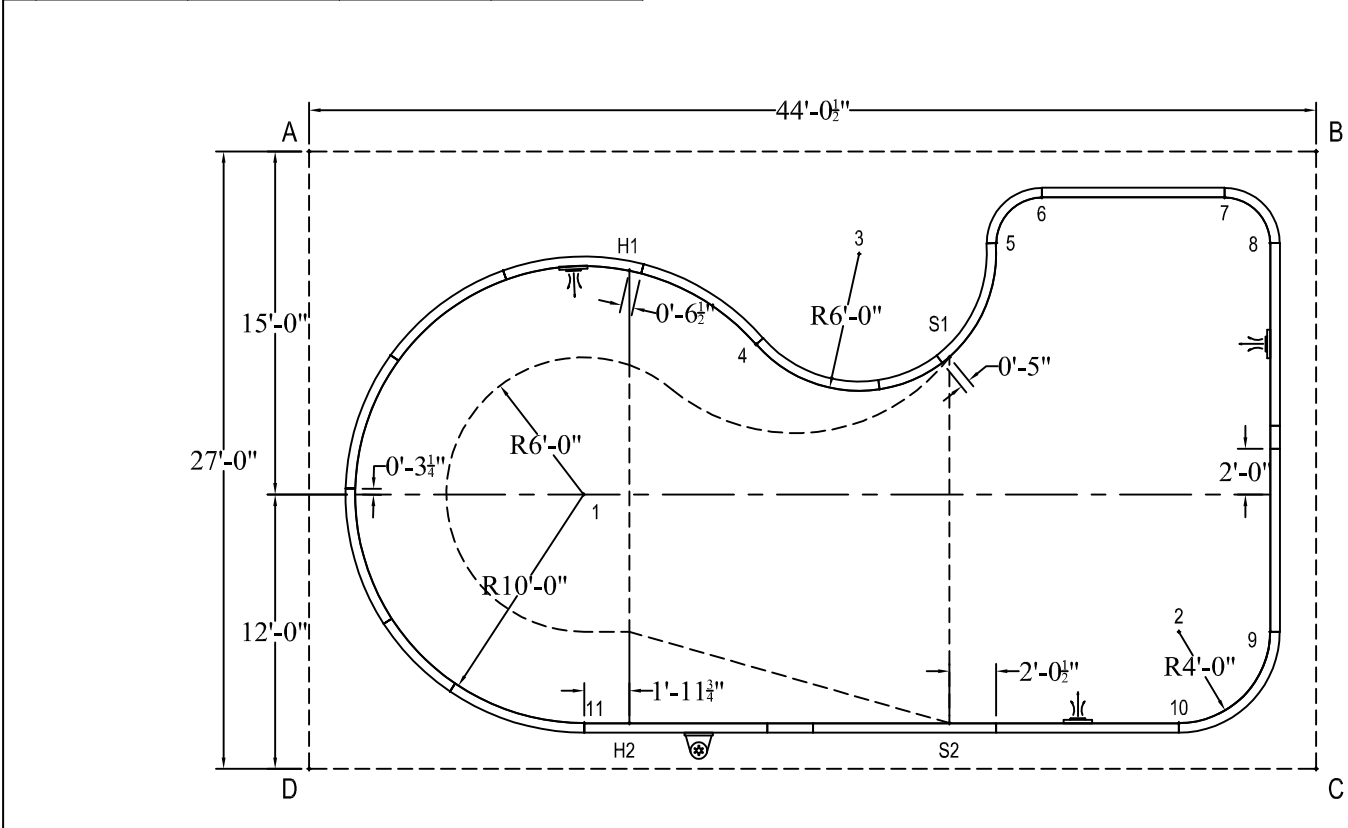
MONTEREY
20-0 X 23-0 X 40-1 RIGHT

APPROX. WATER VOLUME: 89 000 LITRES

COVER (ft²): 1120.1580

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.

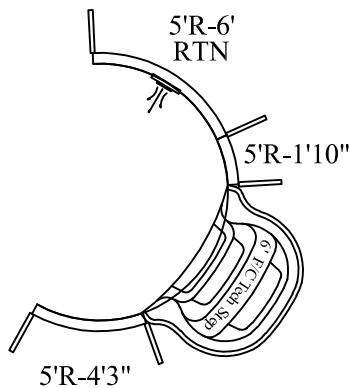
	A	B	C	D
1	19'-2 1/2"	35'-4 1/2"	34'-2 1/2"	16'-11 3/4"
2	43'-5 1/4"	21'-10"	8'-5 3/4"	38'-6"
3	24'-5 1/2"	20'-5 3/4"	30'-1 1/4"	32'-11 1/2"
4	21'-3 1/2"	25'-10 3/4"	30'-8 3/4"	26'-11 1/2"
5	30'-3 1/2"	14'-6 3/4"	26'-11"	37'-10"
6	32'-1 1/4"	12'-2"	27'-8 3/4"	40'-7 1/2"
7	40'-1"	4'-5 3/4"	25'-3 3/4"	47'-2 1/4"
8	42'-2 3/4"	4'-5 3/4"	23'-1"	47'-11"
9	46'-11 3/4"	21'-1 1/4"	6'-4"	42'-5 1/2"
10	45'-6 1/4"	25'-8 1/2"	6'-4"	38'-1"
11	27'-9"	40'-7 1/4"	32'-0 3/4"	12'-2 1/2"
S1	29'-5"	18'-4 1/2"	24'-1 1/4"	33'-3 1/2"
S2	37'-6 1/2"	29'-8 1/2"	16'-2"	28'-0 3/4"
H1	14'-11 1/4"	30'-5 3/4"	37'-1 1/4"	25'-11"
H2	28'-8"	39'-0 3/4"	30'-1"	14'-1 3/4"
A	-	44'-0 1/2"	51'-7 3/4"	27'-0"



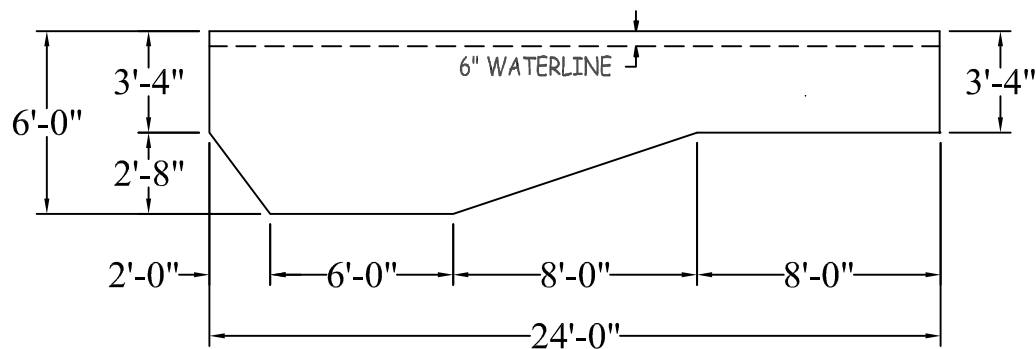
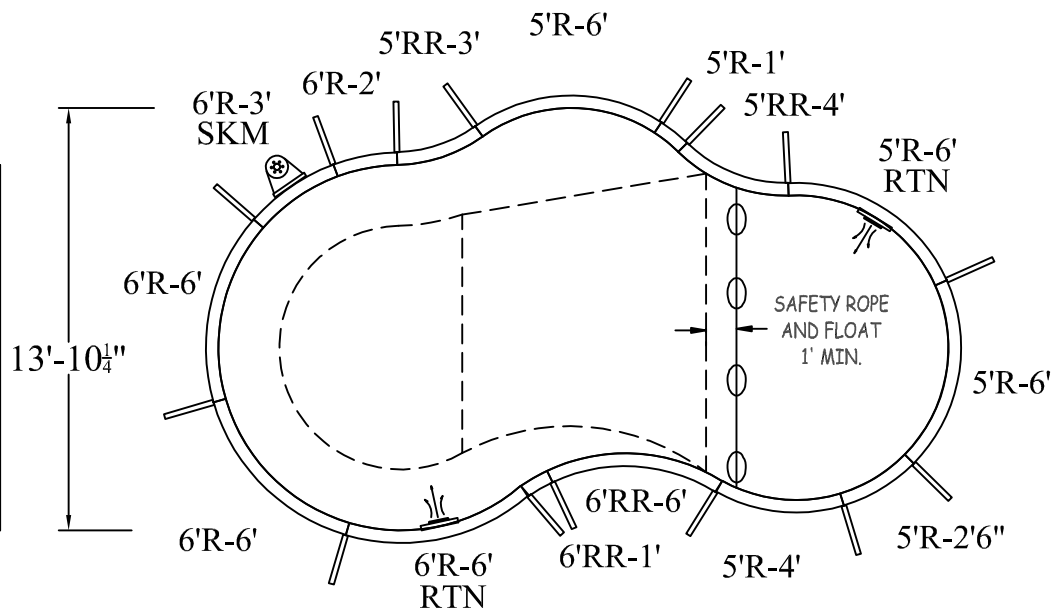
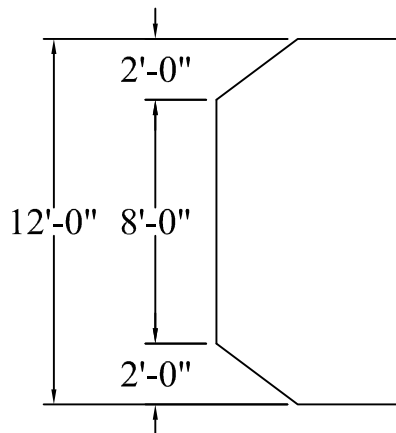
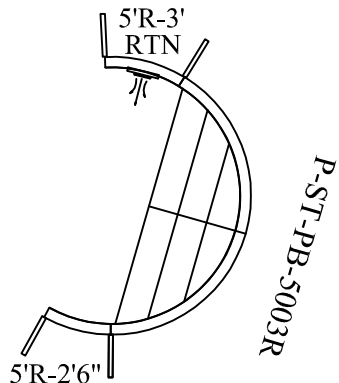
DIAGONALS		3 to 4	6'-0"
1 to 2	26'-8 1/2"	3 to 5	6'-0"
1 to 3	16'-0"	3 to 6	8'-4 1/4"
1 to 4	10'-0"	3 to 7	16'-2"
1 to 5	21'-1 1/2"	3 to 8	17'-11 3/4"
1 to 6	23'-10 1/2"	3 to 9	24'-5"
1 to 7	30'-10 3/4"	3 to 10	24'-10"
1 to 8	31'-11 3/4"	3 to 11	23'-9 1/2"
1 to 9	30'-7 1/2"	4 to 5	11'-4 3/4"
1 to 10	27'-10 3/4"	4 to 6	14'-0 1/2"
1 to 11	10'-0"	4 to 7	21'-5 3/4"
2 to 3	21'-7 3/4"	4 to 8	22'-11"
2 to 4	22'-4 1/4"	4 to 9	25'-9"
2 to 5	18'-9 1/2"	4 to 10	24'-9 3/4"
2 to 6	19'-11"	4 to 11	18'-2 1/4"
2 to 7	19'-1 1/4"	5 to 6	2'-10"
2 to 8	17'-5 1/2"	5 to 7	10'-2 1/2"
2 to 9	4'-0"	5 to 8	12'-0"
2 to 10	4'-0"	5 to 9	20'-9 3/4"
2 to 11	26'-3 3/4"	5 to 10	22'-5 3/4"
		5 to 11	27'-8"
		6 to 7	8'-0"
		6 to 8	10'-2 1/2"
		6 to 9	21'-5 3/4"
		6 to 10	23'-9 1/4"
		6 to 11	30'-5 3/4"
		7 to 8	2'-10"
		7 to 9	19'-1 1/4"
		7 to 10	23'-1"
		7 to 11	36'-2 3/4"
		8 to 9	17'-0"
		8 to 10	21'-4 1/2"
		8 to 11	36'-7 1/2"
		9 to 10	5'-8"
		9 to 11	30'-3 1/4"
		10 to 11	26'-0"
		S1 to S2	16'-0"
		S1 to H1	14'-6"
		S1 to H2	21'-3"
		S2 to H1	24'-3"
		S2 to H2	14'-0"
		H1 to H2	19'-9 1/2"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

MOUNTAIN LAKE

DATE: 01/01/2019

PERIMETER: 62'-6" LIN.FT.

REVISION:

SURFACE (ft²): 239.9864

SCALE: N.T.S.

LINER (ft²): 288.0000

APPROX. WATER VOLUME: 26 700 LITRES

COVER (ft²): 454.4910

FREEFORM

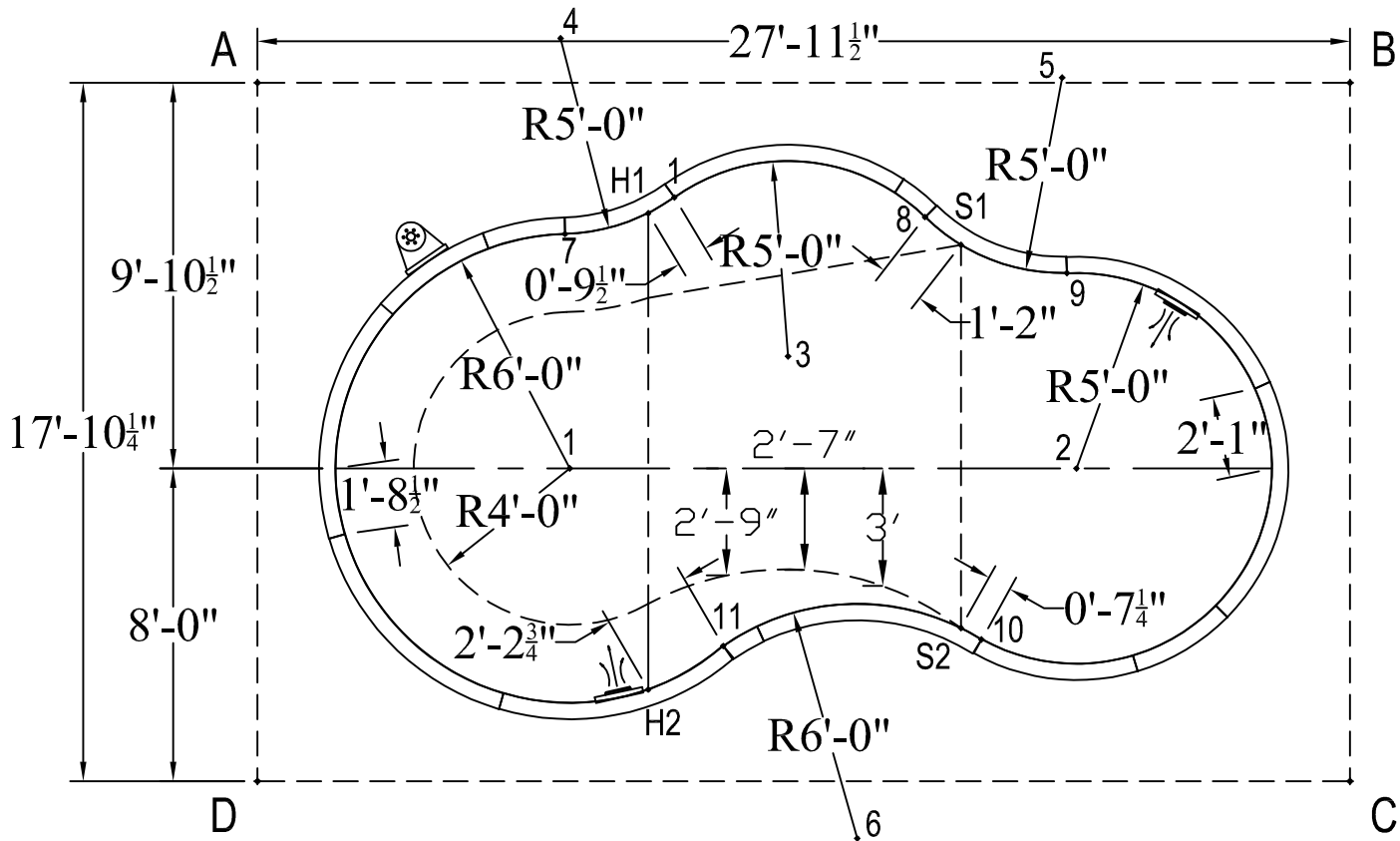
ATLAS SERIES

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.

12-0 X 13-10 X 24-0 LEFT

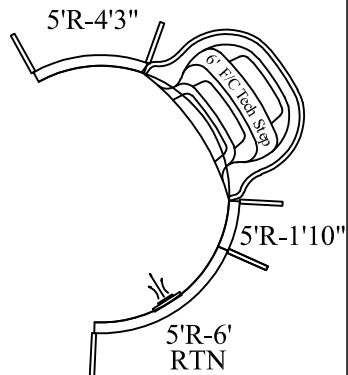
	A	B	C	D		A	B	C	D
1	12'-8 1/2"	22'-3 1/4"	21'-6"	11'-3 3/4"	S1	18'-5 3/4"	10'-9 1/2"	16'-11 1/4"	22'-7 1/2"
2	23'-1 3/4"	12'-0 1/2"	10'-8"	22'-5 1/2"	S2	22'-9 1/4"	17'-1 1/2"	10'-8 1/2"	18'-5"
3	15'-3 1/4"	16'	18'-0 1/4"	17'-4 3/4"	H1	10'-6 1/2"	18'-3 1/4"	23'-1 1/4"	17'-7 1/2"
4	7'-10"	20'-2 3/4"	27'-8 3/4"	20'-6 1/4"	H2	18'-5 1/2"	23'-8 3/4"	18'-1 1/4"	10'-3 1/4"
5	20'-7"	7'-4 1/2"	19'-5 1/4"	27'-4"	A	-	27'-11 1/2"	33'-2 1/4"	17'-10 1/4"
6	24'-8 1/4"	23'-1"	12'-8 1/4"	15'-5"					
7	8'-9 1/4"	20'-5 1/2"	24'-5 3/4"	16'-0 3/4"					
8	17'-5 1/4"	11'-4 3/4"	18'-0 3/4"	22'-4 1/4"					
9	21'-3 1/4"	8'-8 3/4"	14'-10 1/2"	24'-5 1/2"					
10	23'-4 1/2"	17'-1"	10'-1 1/4"	18'-10 1/2"					
11	18'-8 1/4"	21'-6 3/4"	16'-5"	12'-5"					



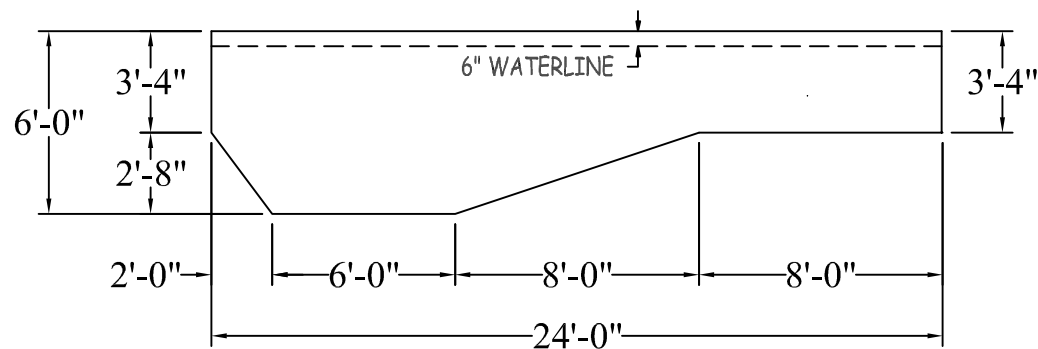
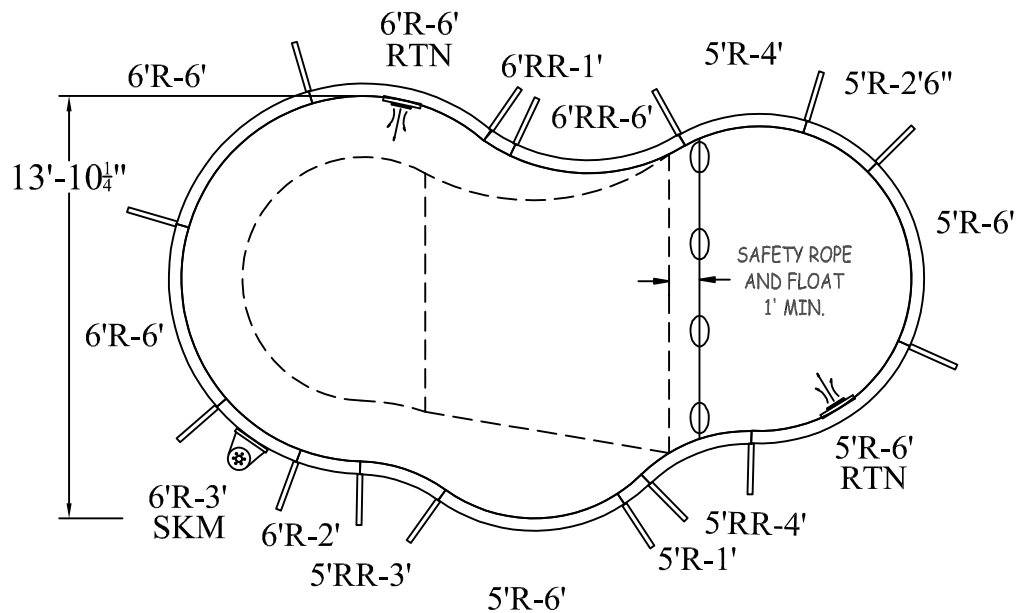
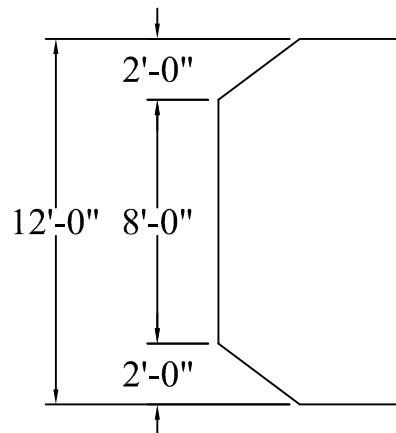
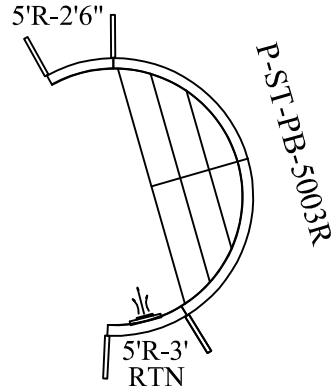
DIAGONALS		2 to 11	10'-1 3/4"
1 to 2	12'-11 1/2"	3 to 4	10'
1 to 3	6'-3 1/4"	3 to 5	10'
1 to 4	11'	3 to 6	12'-5 1/2"
1 to 5	16'-1"	3 to 7	6'-6 1/4"
1 to 6	11'-11 3/4"	3 to 8	5'
1 to 7	6'	3 to 9	7'-5 1/4"
1 to 8	11'-1 1/2"	3 to 10	8'-9 1/4"
1 to 9	13'-8"	3 to 11	7'-7"
1 to 10	11'-4 3/4"	4 to 5	12'-10 1/2"
1 to 11	6'	4 to 6	21'-9 3/4"
2 to 3	7'-10 3/4"	4 to 7	5'
2 to 4	17'-1 3/4"	4 to 8	10'-4 1/2"
2 to 5	9'-11 1/4"	4 to 9	14'-3 1/4"
2 to 6	11'-0 1/2"	4 to 10	18'-9 1/4"
2 to 7	14'-4 1/2"	4 to 11	16'-1"
2 to 8	7'-5 1/2"	5 to 6	20'-1 3/4"
2 to 9	4'-11 1/4"	5 to 7	13'-4"
2 to 10	5'-0 3/4"	5 to 8	5'
		5 to 9	5'
		5 to 10	14'-6 1/4"
		5 to 11	16'-11"
		6 to 7	17'-2"
		6 to 8	15'-11 3/4"
		6 to 9	15'-5"
		6 to 10	6'
		6 to 11	6'
		7 to 8	9'-2 3/4"
		7 to 9	12'-10 1/2"
		7 to 10	14'-10 1/2"
		7 to 11	11'-3 1/2"
		8 to 9	3'-10 3/4"
		8 to 10	10'-10 3/4"
		8 to 11	12'-1 1/2"
		9 to 10	9'-7 1/2"
		9 to 11	12'-11 3/4"
		10 to 11	6'-7 1/4"
		S1 to S2	9'-9 1/2"
		S1 to H1	8'-0 1/2"
		S1 to H2	13'-10 3/4"
		S2 to H1	13'-3 1/2"
		S2 to H2	8'-1 3/4"
		H1 to H2	12'-2 1/4"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

MOUNTAIN LAKE

DATE: 01/01/2019

PERIMETER: 62'-6" LIN.FT.

REVISION:

SURFACE (ft²): 239.9864

SCALE: N.T.S.

LINER (ft²): 288.0000

APPROX. WATER VOLUME: 26 700 LITRES

COVER (ft²): 454.4910

FREEFORM

ATLAS SERIES

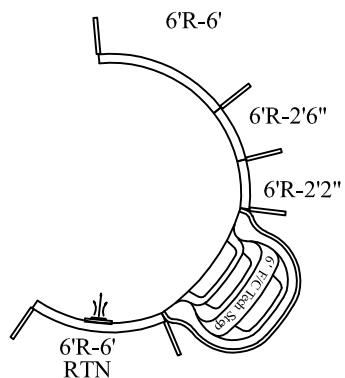
WARNING

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

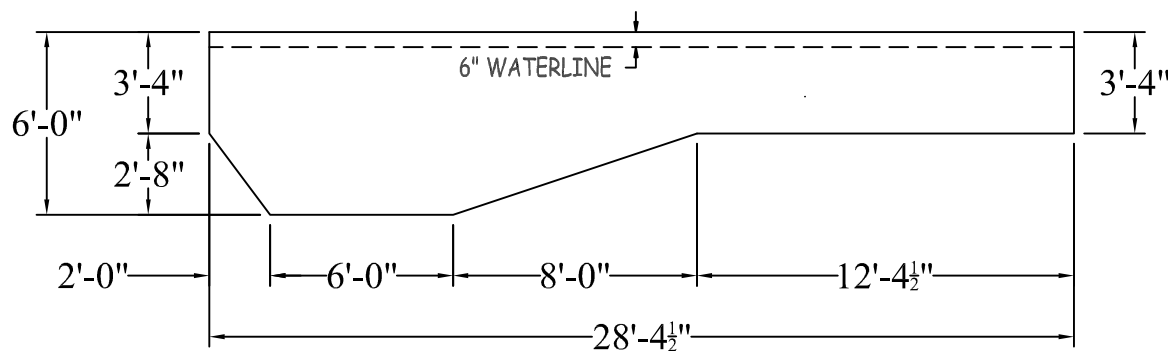
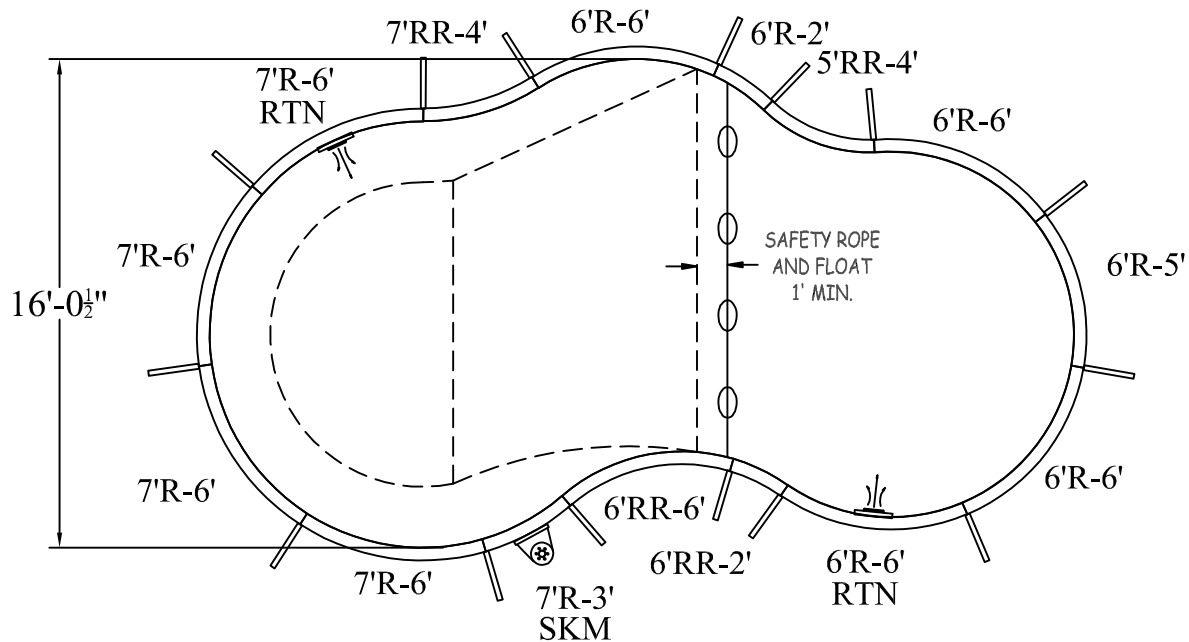
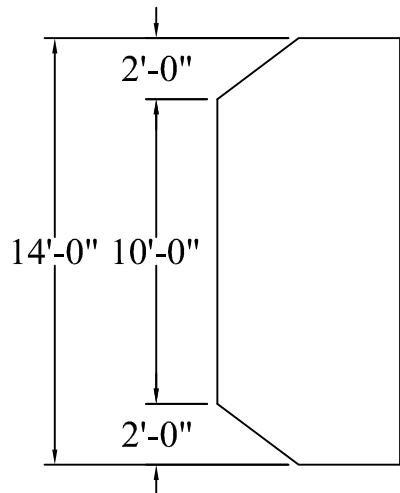
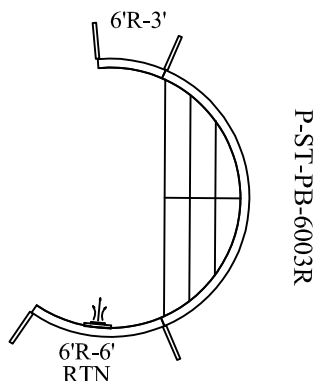
12-0 X 13-10 X 24-0 RIGHT

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

MOUNTAIN LAKE

DATE: 01/01/2019

PERIMETER: 74'-0" LIN.FT.

REVISION:

SURFACE (ft²): 331.9002

SCALE: N.T.S.

LINER (ft²): 397.2486

APPROX. WATER VOLUME: 35 500 LITRES

COVER (ft²): 599.5310

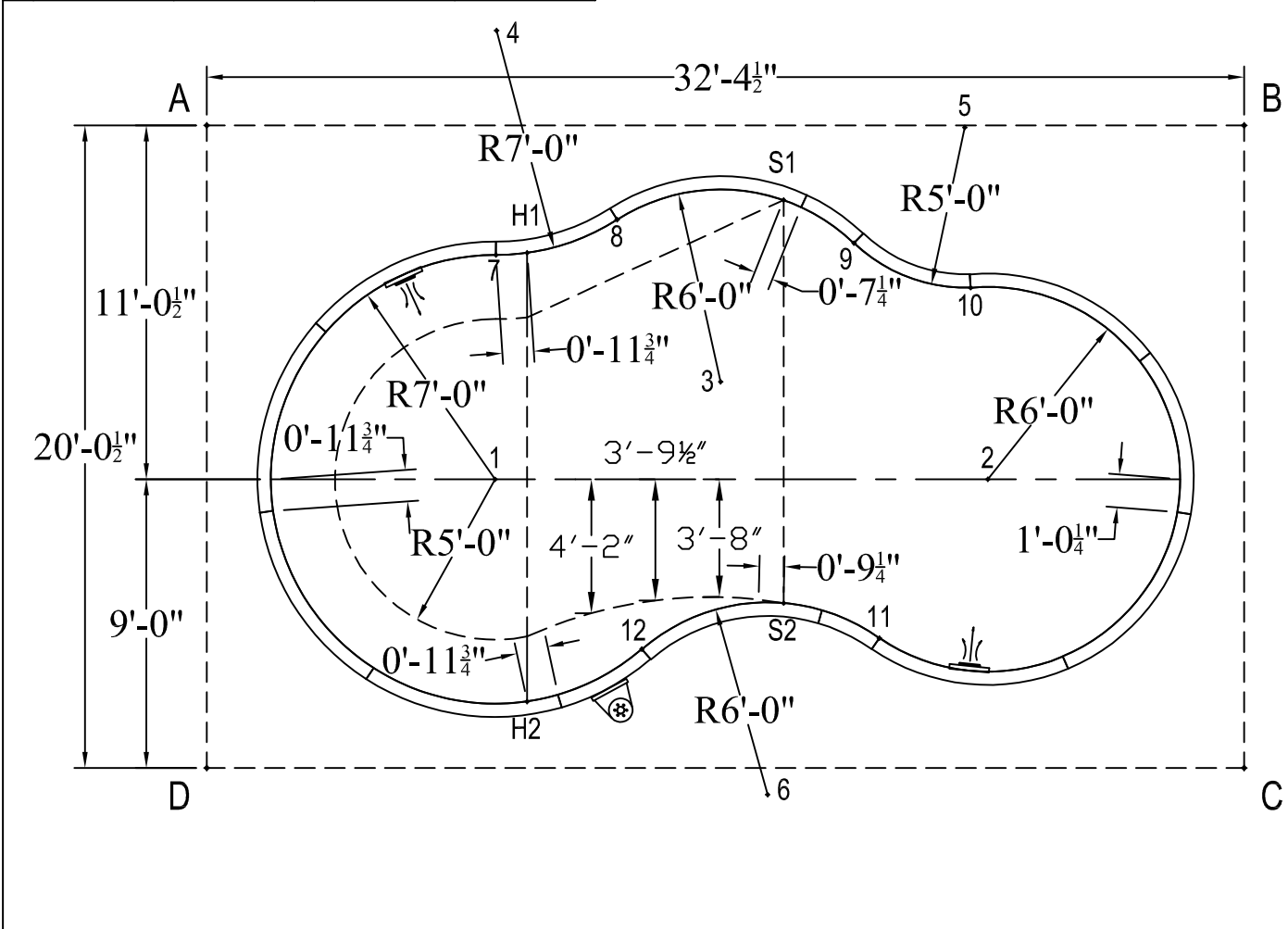
FREEFORM

ATLAS SERIES

WARNING

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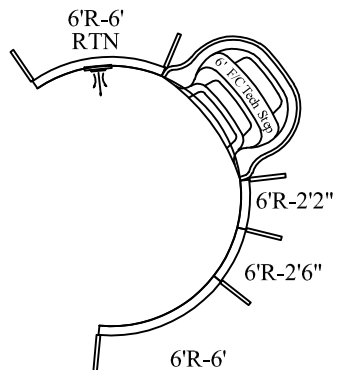
	A	B	C	D		A	B	C	D
1	14'-3"	25'-10 1/4"	25'-0 1/2"	12'-8 3/4"	S1	18'-1 3/4"	14'-6 3/4"	22'-9 3/4"	25'-3"
2	26'-9"	13'-7 1/2"	12'-0 1/2"	25'-11 3/4"	S2	23'-4 1/2"	20'-8 1/2"	15'-3 1/4"	18'-8 3/4"
3	17'-11"	18'-2 1/4"	20'-3 1/2"	20'-0 3/4"	H1	10'-9 1/4"	22'-8 3/4"	27'-6 1/2"	18'-11"
4	9'-6 1/4"	23'-6 1/4"	32'-9 1/4"	24'-8 1/2"	H2	20'-6 3/4"	28'-8 1/2"	22'-5 3/4"	10'-2 1/2"
5	23'-7 3/4"	8'-8 3/4"	21'-9 1/2"	30'-11 1/2"	A	-	32'-4 1/2"	38'-1"	20'-0 1/2"
6	27'-3"	25'-7 1/2"	14'-10 3/4"	17'-6 1/4"					
7	9'-10 3/4"	23'-8 1/2"	28'-3 3/4"	18'-4 1/2"					
8	13'-1 3/4"	19'-9 1/2"	25'-11 3/4"	21'-4 1/2"					
9	20'-6 1/4"	12'-8 3/4"	20'-4 3/4"	26'-0"					
10	24'-4 1/2"	9'-11"	17'-3"	28'-1 3/4"					
11	26'-4 3/4"	19'-7 1/2"	12'-1"	21'-4 1/2"					
12	21'-3"	24'-10 3/4"	19'-2"	14'-1"					



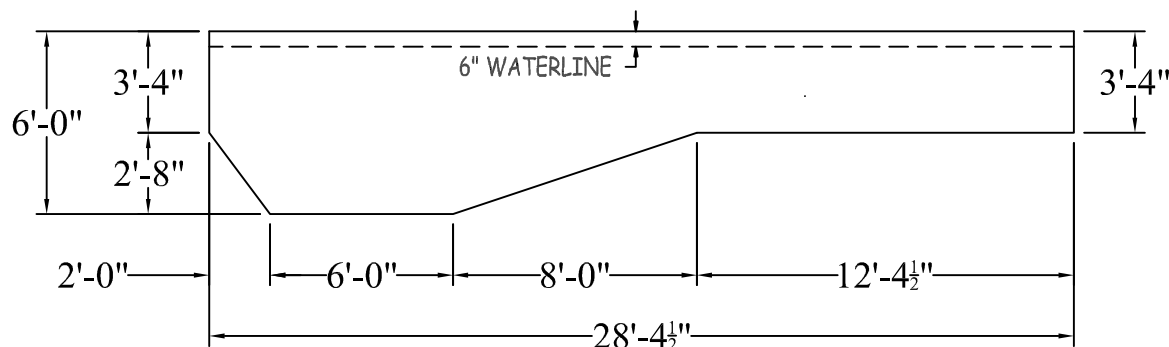
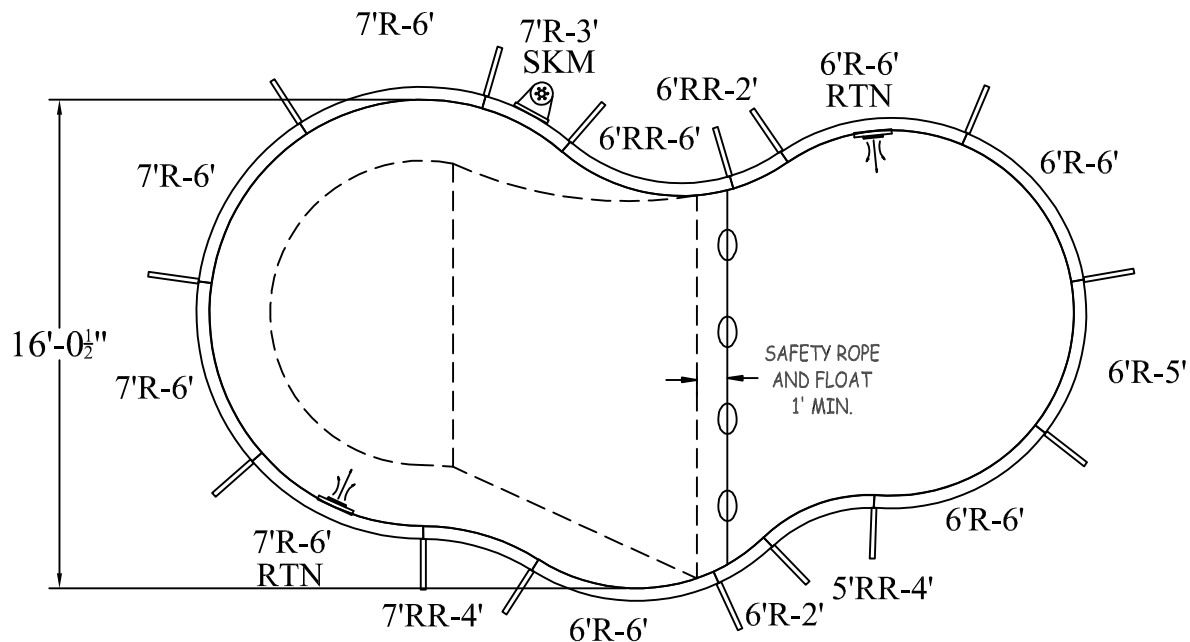
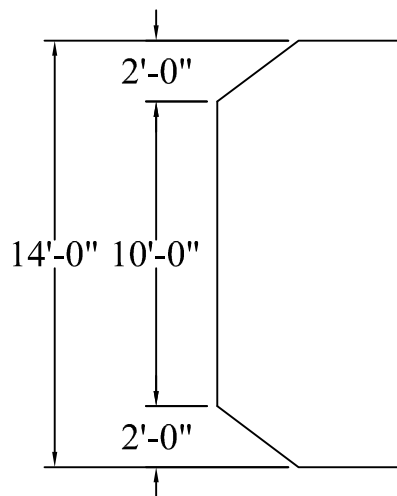
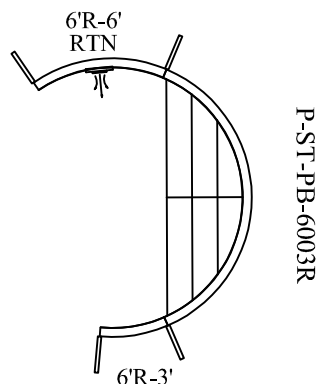
DIAGONALS		3 to 12	8'-8 1/4"
1 to 2	15'-4 1/2"	4 to 5	14'-11"
1 to 3	7'-8"	4 to 6	25'-3 1/2"
1 to 4	14'-0"	4 to 7	7'-0"
1 to 5	18'-3 3/4"	4 to 8	7'-0"
1 to 6	13'-0"	4 to 9	12'-11 3/4"
1 to 7	7'-0"	4 to 10	16'-10"
1 to 8	8'-11 1/2"	4 to 11	22'-4 3/4"
1 to 9	13'-4 3/4"	4 to 12	19'-9 3/4"
1 to 10	16'-0"	5 to 6	21'-8 1/2"
1 to 11	12'-11 3/4"	5 to 7	15'-2"
1 to 12	7'-0"	5 to 8	11'-2 3/4"
2 to 3	8'-10 1/2"	5 to 9	5'-0"
2 to 4	20'-9"	5 to 10	5'-0"
2 to 5	11'-0"	5 to 11	16'-1 3/4"
2 to 6	12'-0"	5 to 12	19'-1 3/4"
2 to 7	16'-10 1/2"	6 to 7	18'-10 1/4"
2 to 8	14'-1 1/2"	6 to 8	18'-6 1/2"
2 to 9	8'-5 1/2"	6 to 9	17'-5"
2 to 10	6'-0"	6 to 10	17'-0 1/2"
2 to 11	6'-0"	6 to 11	6'-0"
2 to 12	12'-0 1/4"	6 to 12	6'-0"
3 to 4	13'-0"	7 to 8	3'-11 1/4"
3 to 5	11'-0"	7 to 9	11'-2 1/4"
3 to 6	12'-11 1/2"	7 to 10	14'-10 1/4"
3 to 7	8'-0 3/4"	7 to 11	16'-11"
3 to 8	6'-0"	7 to 12	13'-1 1/4"
3 to 9	6'-0"	8 to 9	7'-5"
3 to 10	8'-4"	8 to 10	11'-2 3/4"
3 to 11	9'-4 3/4"	8 to 11	15'-4 3/4"
		8 to 12	13'-5"
		9 to 10	3'-10 3/4"
		9 to 11	12'-4 1/4"
		9 to 12	14'-3 1/2"
		10 to 11	11'-3 1/2"
		10 to 12	15'-3"
		11 to 12	7'-5"
		S1 to S2	12'-6 3/4"
		S1 to H1	8'-2"
		S1 to H2	17'-6 3/4"
		S2 to H1	13'-6 1/2"
		S2 to H2	8'-6 3/4"
		H1 to H2	14'-0"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

MOUNTAIN LAKE

DATE: 01/01/2019

PERIMETER: 74'-0" LIN.FT.

REVISION:

SURFACE (ft²): 331.9002

SCALE: N.T.S.

LINER (ft²): 397.2486

APPROX. WATER VOLUME: 35 500 LITRES

COVER (ft²): 599.5310

FREEFORM

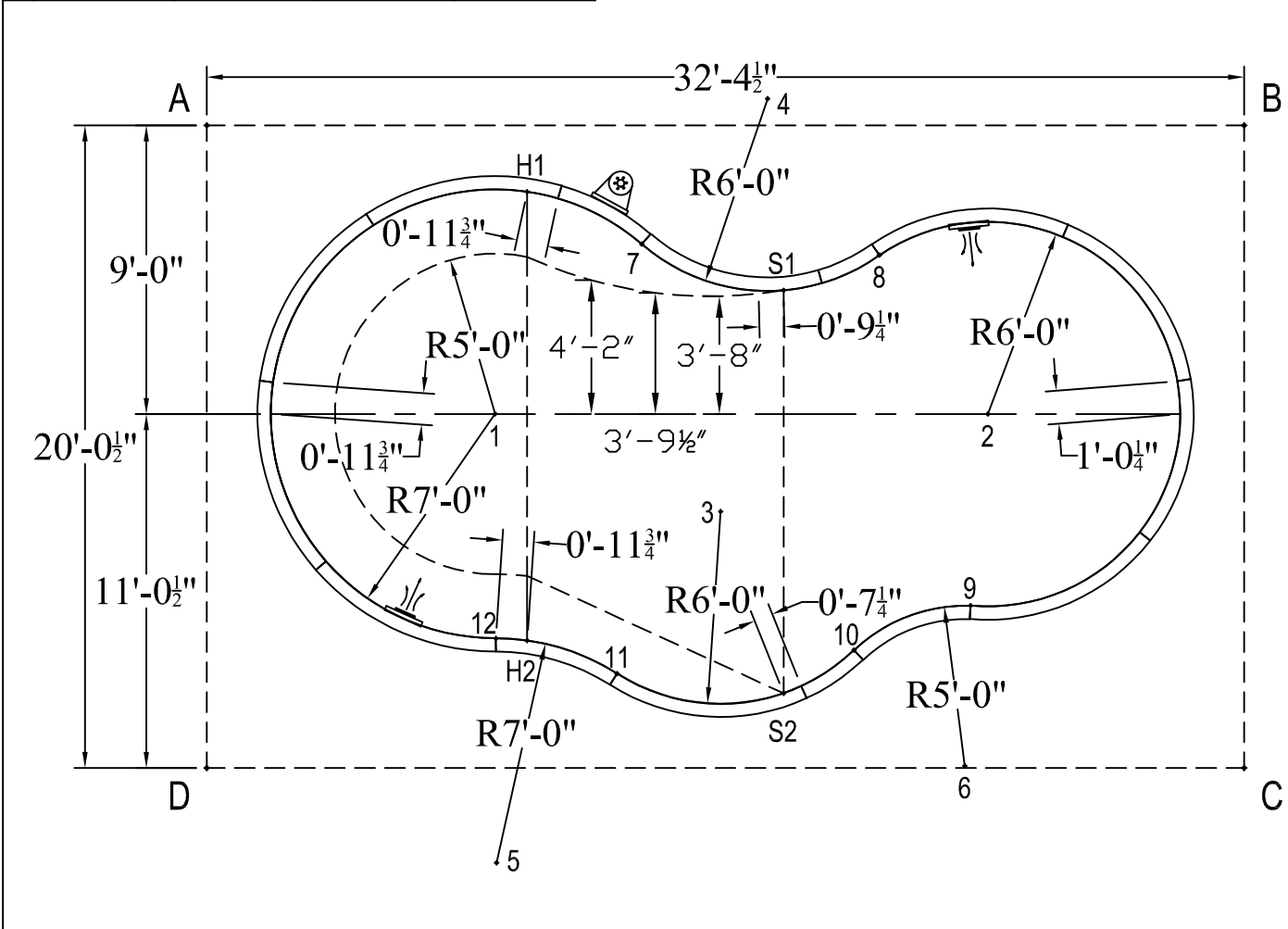
ATLAS SERIES

WARNING

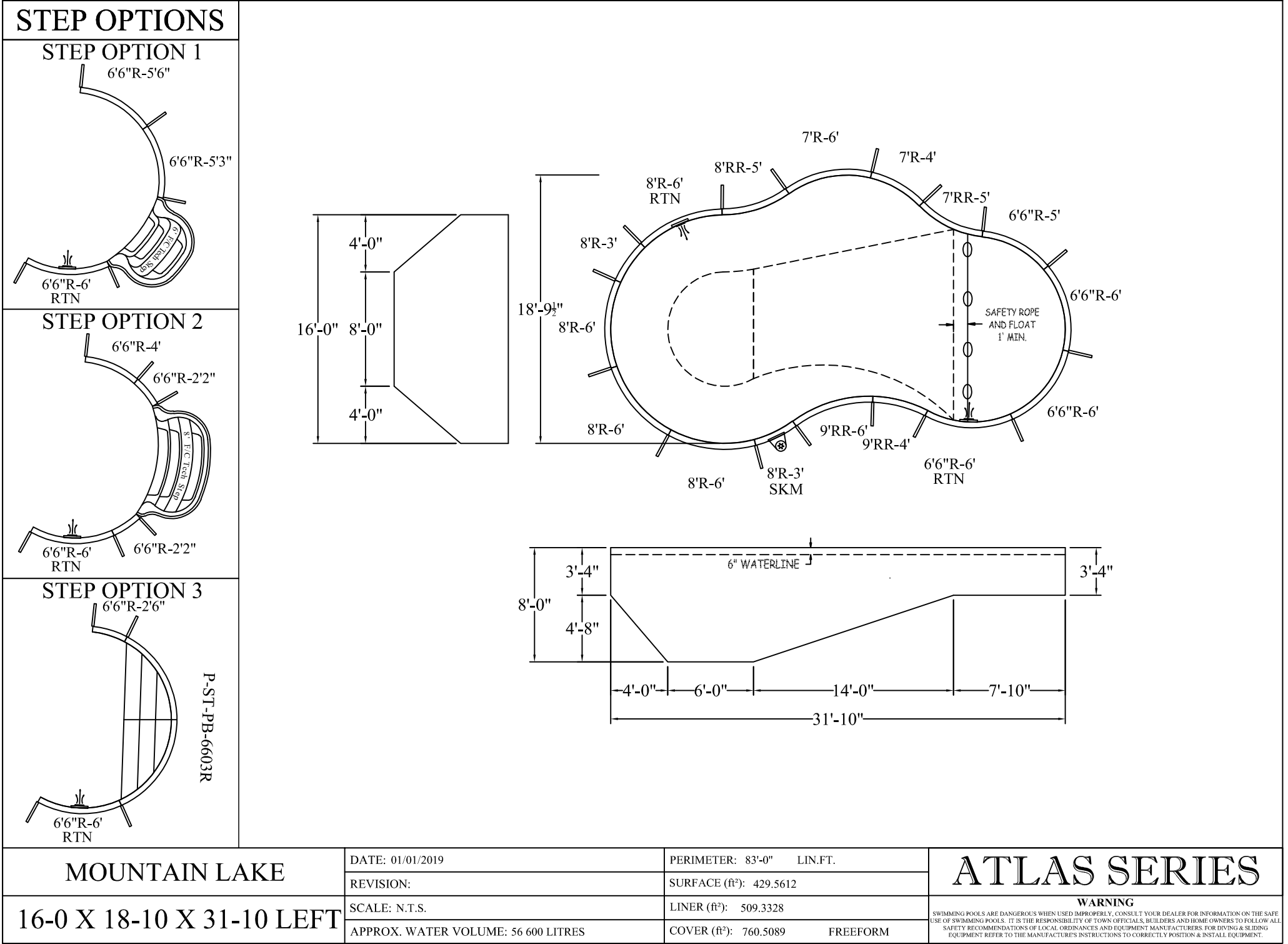
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

14-0 X 16-1 X 28-5 RIGHT

	A	B	C	D		A	B	C	D
1	12'-8 1/4"	25'-0 1/4"	25'-10 1/2"	14'-3 1/2"	S1	18'-8 3/4"	15'-3 1/4"	20'-8 1/2"	23'-4 1/2"
2	25'-11 1/2"	12'-0"	13'-8 1/4"	26'-9 1/2"	S2	25'-3"	22'-9 3/4"	14'-6 3/4"	18'-1 3/4"
3	20'-0 3/4"	20'-3 1/2"	18'-2 1/4"	17'-11"	H1	10'-2 1/2"	22'-5 3/4"	28'-8 1/2"	20'-6 3/4"
4	17'-6 1/4"	14'-10 3/4"	25'-7"	27'-2 1/4"	H2	18'-11"	27'-6 1/2"	22'-8 3/4"	10'-9 1/4"
5	24'-8 1/2"	32'-9 1/4"	23'-6 1/4"	9'-6 1/4"	A	-	32'-4 1/2"	38'-1"	20'-0 1/2"
6	30'-11 1/2"	21'-9 1/2"	8'-8 3/4"	23'-7 3/4"					
7	14'-1"	19'-2"	24'-11"	21'-3"					
8	21'-4 1/2"	12'-1"	19'-7 1/2"	26'-4 3/4"					
9	28'-1 3/4"	17'-3"	9'-11 1/4"	24'-4 1/4"					
10	26'-0"	20'-4 3/4"	12'-8 3/4"	20'-6 1/4"					
11	21'-4 1/2"	25'-11 3/4"	19'-9 1/2"	13'-1 3/4"					
12	18'-4 1/2"	28'-3 3/4"	23'-8 1/2"	9'-10 3/4"					

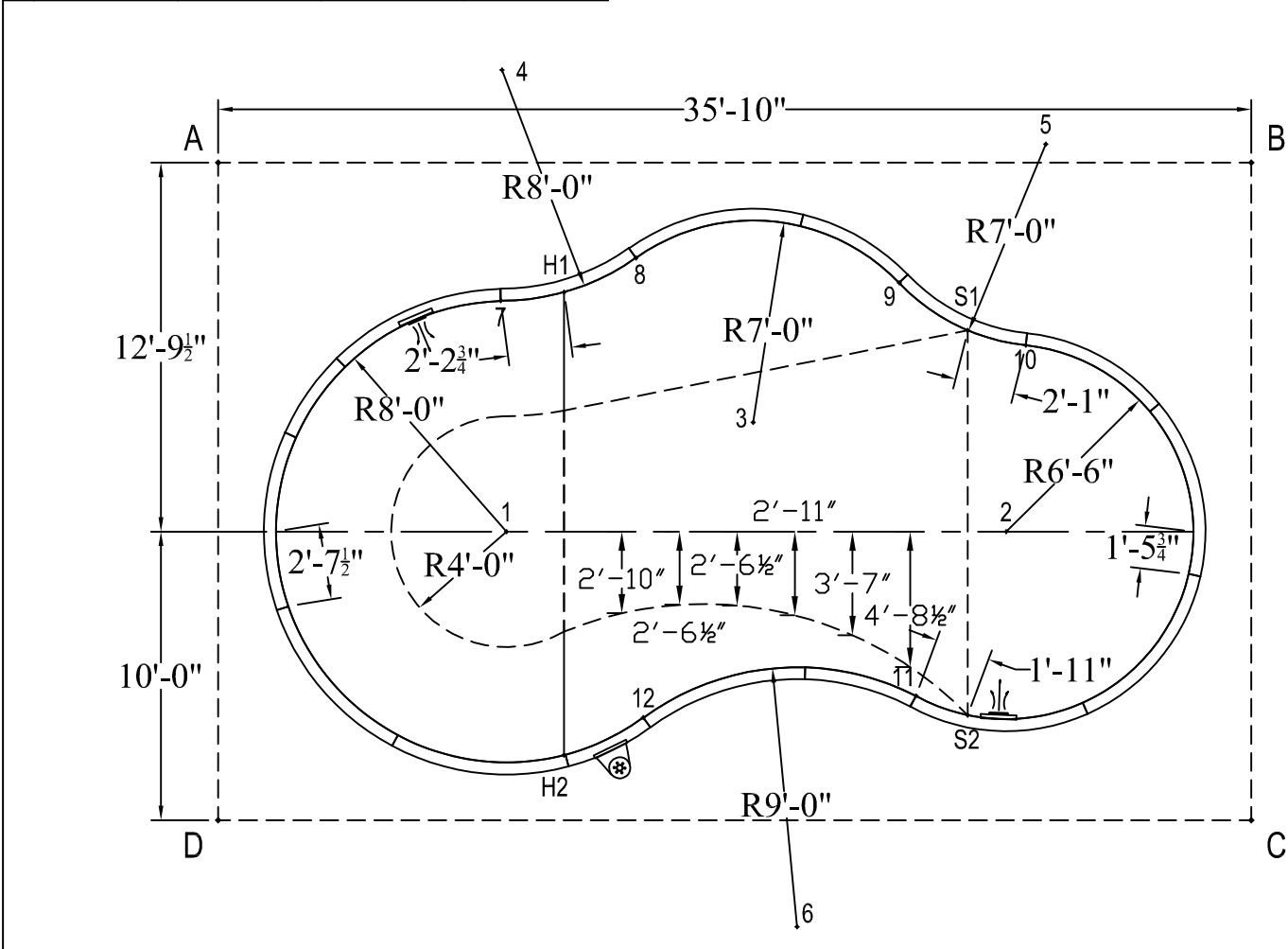


DIAGONALS		3 to 12	8'-0 3/4"
1 to 2	15'-4 1/2"	4 to 5	25'-2 3/4"
1 to 3	7'-8 1/4"	4 to 6	21'-7 3/4"
1 to 4	12'-10 3/4"	4 to 7	5'-11 1/2"
1 to 5	14'-0 3/4"	4 to 8	5'-11 1/2"
1 to 6	18'-4 1/4"	4 to 9	16'-11 3/4"
1 to 7	6'-11 1/2"	4 to 10	17'-4 1/4"
1 to 8	12'-11 1/4"	4 to 11	18'-5 3/4"
1 to 9	16'-0 1/4"	4 to 12	18'-9 1/2"
1 to 10	13'-5 1/4"	5 to 6	14'-11"
1 to 11	9'-0"	5 to 7	19'-10"
1 to 12	7'-0 3/4"	5 to 8	22'-4 3/4"
2 to 3	8'-10 3/4"	5 to 9	16'-10"
2 to 4	11'-10 3/4"	5 to 10	12'-11 3/4"
2 to 5	20'-9 1/2"	5 to 11	7'-0"
2 to 6	11'-0 3/4"	5 to 12	7'-0"
2 to 7	12'-0"	6 to 7	19'-1 3/4"
2 to 8	5'-11 1/2"	6 to 8	16'-1 3/4"
2 to 9	6'-0 3/4"	6 to 9	5'-0"
2 to 10	8'-6 1/4"	6 to 10	5'-0"
2 to 11	14'-1 3/4"	6 to 11	11'-2 3/4"
2 to 12	16'-10 3/4"	6 to 12	15'-2"
3 to 4	12'-10 3/4"	7 to 8	7'-5"
3 to 5	13'-0"	7 to 9	15'-3"
3 to 6	11'-0"	7 to 10	14'-3 1/2"
3 to 7	8'-8 1/4"	7 to 11	13'-5"
3 to 8	9'-4 3/4"	7 to 12	13'-1 1/2"
3 to 9	8'-4"	8 to 9	11'-3 1/2"
3 to 10	6'-0"	8 to 10	12'-4 1/4"
3 to 11	6'-0"	8 to 11	15'-4 3/4"
		8 to 12	16'-11"
		9 to 10	3'-10 3/4"
		9 to 11	11'-2 3/4"
		9 to 12	14'-10 1/4"
		10 to 11	7'-5"
		10 to 12	11'-2 1/4"
		11 to 12	3'-11 1/4"
		S1 to S2	12'-6 3/4"
		S1 to H1	8'-6 3/4"
		S1 to H2	13'-6 1/2"
		S2 to H1	17'-6 3/4"
		S2 to H2	8'-2"
		H1 to H2	14'-0"



	A	B	C	D					
1	16'-2 3/4"	28'-10"	27'-8 1/2"	14'-1 3/4"	S1	26'-7 3/4"	11'-5"	19'-7 1/2"	31'-0 1/2"
2	30'-2"	15'-4 1/4"	13'-1 1/2"	29'-1 1/4"	S2	32'-3 1/2"	21'-6 1/4"	10'-5 3/4"	26'-3"
3	20'-7 1/2"	19'-5 3/4"	22'-1 1/4"	23'-1 1/2"	H1	12'-9 3/4"	24'-3"	30'-0 1/2"	21'-10 1/2"
4	10'-4 1/4"	26'-2 1/4"	36'-9 1/4"	27'-9 1/2"	H2	23'-9 1/2"	31'-5 1/2"	23'-11 1/4"	12'-2 1/2"
5	28'-8 1/2"	7'-2"	24'-6"	37'-0 1/2"	A	-	35'-10"	42'-5 1/2"	22'-9 1/2"
6	33'-2 3/4"	30'-9 3/4"	16'-2 1/4"	20'-5"					
7	10'-10 3/4"	26'-5 3/4"	31'-7 3/4"	20'-6"					
8	14'-10 1/4"	21'-7 1/4"	28'-10 3/4"	24'-3 1/2"					
9	23'-11 3/4"	12'-11"	22'-3 1/4"	30'-1"					
10	28'-8 1/2"	10'-0 3/4"	18'-2 3/4"	32'-6"					
11	30'-5 1/4"	21'-10"	12'-5"	24'-7"					
12	24'-2 3/4"	28'-6 1/2"	21'-4 3/4"	15'-2"					

DIAGONALS		3 to 12	10'-11"
1 to 2	17'-4"	4 to 5	19'-0 1/2"
1 to 3	9'-4 1/4"	4 to 6	31'-5"
1 to 4	16'	4 to 7	8'
1 to 5	23'-0 1/4"	4 to 8	8'
1 to 6	17'	4 to 9	15'-7 1/2"
1 to 7	8'	4 to 10	20'-6 1/4"
1 to 8	10'-6"	4 to 11	26'-0 1/4"
1 to 9	16'-1 1/4"	4 to 12	22'-11 3/4"
1 to 10	19'-1 3/4"	5 to 6	28'-5 1/2"
1 to 11	15'-3 1/2"	5 to 7	19'-8"
1 to 12	8'	5 to 8	14'-9"
2 to 3	9'-6 3/4"	5 to 9	7'
2 to 4	23'-8 1/2"	5 to 10	7'
2 to 5	13'-6"	5 to 11	19'-7 3/4"
2 to 6	15'-6"	5 to 12	24'-3 1/2"
2 to 7	19'-3 1/4"	6 to 7	24'
2 to 8	15'-11 1/2"	6 to 8	23'-10 1/4"
2 to 9	9'-4 3/4"	6 to 9	22'-7 1/4"
2 to 10	6'-6"	6 to 10	21'-8"
2 to 11	6'-6"	6 to 11	9'
2 to 12	14'-1 3/4"	6 to 12	9'
3 to 4	15'	7 to 8	4'-11"
3 to 5	14'	7 to 9	13'-10"
3 to 6	17'-6 1/2"	7 to 10	18'-3 1/2"
3 to 7	9'-8 1/2"	7 to 11	19'-10 1/2"
3 to 8	7'	7 to 12	15'-3 1/4"
3 to 9	7'	8 to 9	9'-2"
3 to 10	9'-10"	8 to 10	13'-10 1/4"
3 to 11	11'-0 1/2"	8 to 11	18'-0 1/4"
		8 to 12	15'-11 1/4"
		9 to 10	4'-10 3/4"
		9 to 11	14'-4"
		9 to 12	17'-5 3/4"
		10 to 11	12'-9"
		10 to 12	18'-6 1/4"
		11 to 12	9'-5 3/4"
		S1 to S2	13'-4"
		S1 to H1	14'-0 3/4"
		S1 to H2	20'-3 3/4"
		S2 to H1	20'-3 1/4"
		S2 to H2	14'-0 3/4"
		H1 to H2	16'-0 1/2"



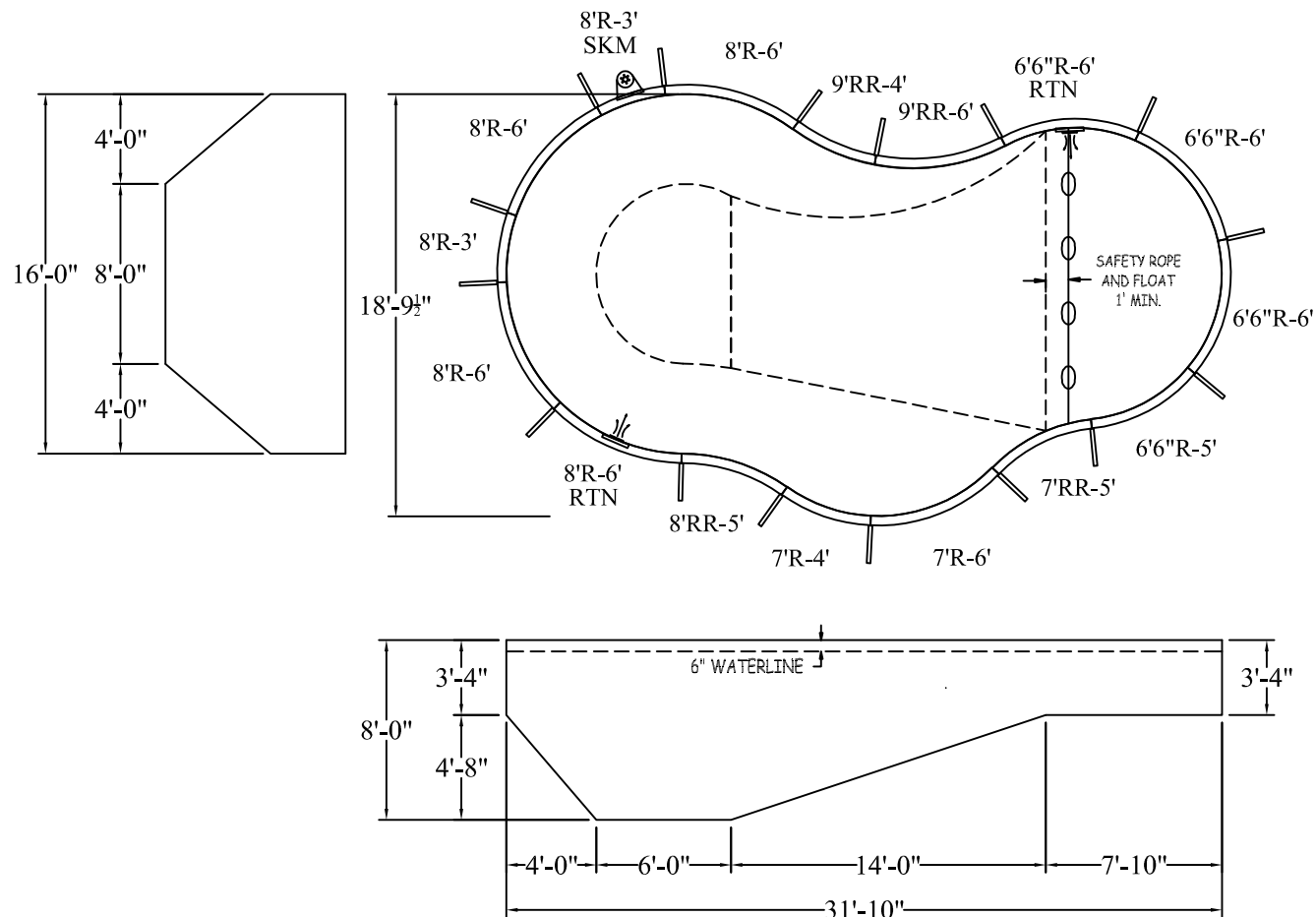
STEP OPTIONS

STEP OPTION 1

STEP OPTION 2

STEP OPTION 3

P-ST-PB-6603R



MOUNTAIN LAKE	DATE: 01/01/2019	PERIMETER: 83'-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): 429.5612	
	SCALE: N.T.S.	LINER (ft²): 509.3328	
	APPROX. WATER VOLUME: 56 600 LITRES	COVER (ft²): 760.5089 FREEFORM	

16-0 X 18-10 X 31-10 RIGHT

DIAGONALS		3 to 12	9'-8 1/2"
1 to 2	17'-4"	4 to 5	31'-5"
1 to 3	9'-4 1/4"	4 to 6	28'-5 1/2"
1 to 4	17'-0"	4 to 7	9'-0"
1 to 5	16'-0"	4 to 8	9'-0"
1 to 6	23'-0 1/4"	4 to 9	21'-8"
1 to 7	8'-0"	4 to 10	22'-7 1/4"
1 to 8	15'-3 1/2"	4 to 11	23'-10 1/4"
1 to 9	19'-1 3/4"	4 to 12	24'-0"
1 to 10	16'-1 1/4"	5 to 6	19'-0 1/2"
1 to 11	10'-6"	5 to 7	22'-11 3/4"
1 to 12	8'-0"	5 to 8	26'-0 1/4"
2 to 3	9'-6 3/4"	5 to 9	20'-6 1/4"
2 to 4	15'-6"	5 to 10	15'-7 1/2"
2 to 5	23'-8 1/2"	5 to 11	8'-0"
2 to 6	13'-6"	5 to 12	8'-0"
2 to 7	14'-1 3/4"	6 to 7	24'-3 1/2"
2 to 8	6'-6"	6 to 8	19'-7 3/4"
2 to 9	6'-6"	6 to 9	7'-0"
2 to 10	9'-4 3/4"	6 to 10	7'-0"
2 to 11	15'-11 1/2"	6 to 11	14'-9"
2 to 12	19'-3 1/4"	6 to 12	19'-8"
3 to 4	17'-6 1/2"	7 to 8	9'-5 3/4"
3 to 5	15'-0"	7 to 9	18'-6 1/4"
3 to 6	14'-0"	7 to 10	17'-5 3/4"
3 to 7	10'-11"	7 to 11	15'-11 1/4"
3 to 8	11'-0 1/2"	7 to 12	15'-3 1/4"
3 to 9	9'-10"	8 to 9	12'-9"
3 to 10	7'-0"	8 to 10	14'-4"
3 to 11	7'-0"	8 to 11	18'-0 1/4"
		8 to 12	19'-10 1/2"
		9 to 10	4'-10 3/4"
		9 to 11	13'-10 1/4"
		9 to 12	18'-3 1/2"
		10 to 11	9'-2"
		10 to 12	13'-10"
		11 to 12	4'-11"
		S1 to S2	13'-4"
		S1 to H1	14'-0 3/4"
		S1 to H2	20'-3 1/4"
		S2 to H1	20'-3 3/4"
		S2 to H2	14'-0 3/4"
		H1 to H2	16'-0 1/2"



16-0 X 18-10 X 31-10 RIGHT

DATE:01/01/2019

ATLAS SERIES

STEP OPTIONS

STEP OPTION 1

6'6"R-6'
RTN

6'6"R-3'3"

6'6"R-2'6"

6'6"R-3'3"

6'6"R-6'

STEP OPTION 2

6'6"R-5'

6'6"R-2'2"

6'6"R-2'2"

6'6"R-6'
RTN

6'6"R-2'2"

6'6"R-5'

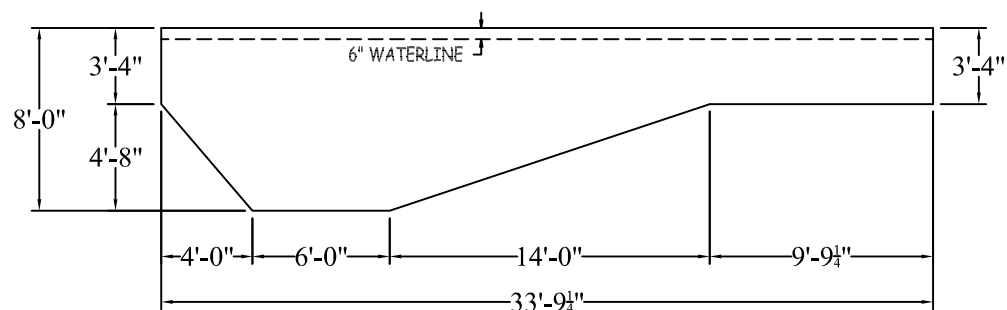
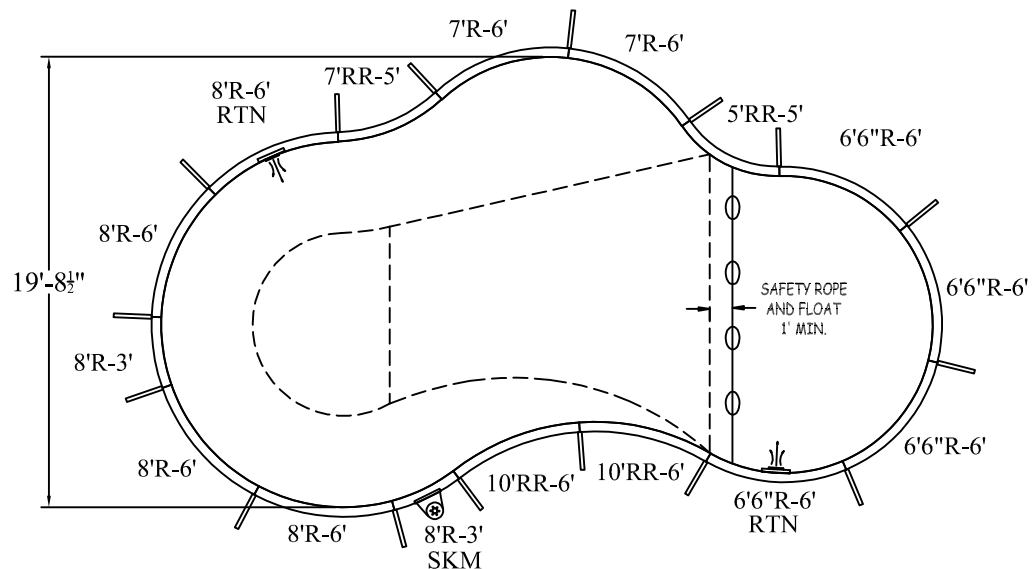
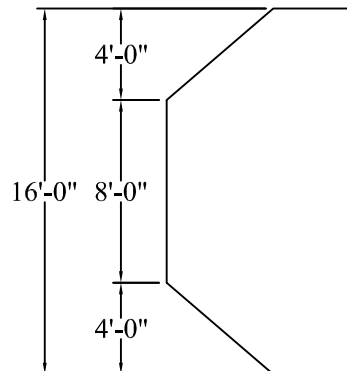
STEP OPTION 3

6'6"R-3'6"

6'6"R-6'
RTN

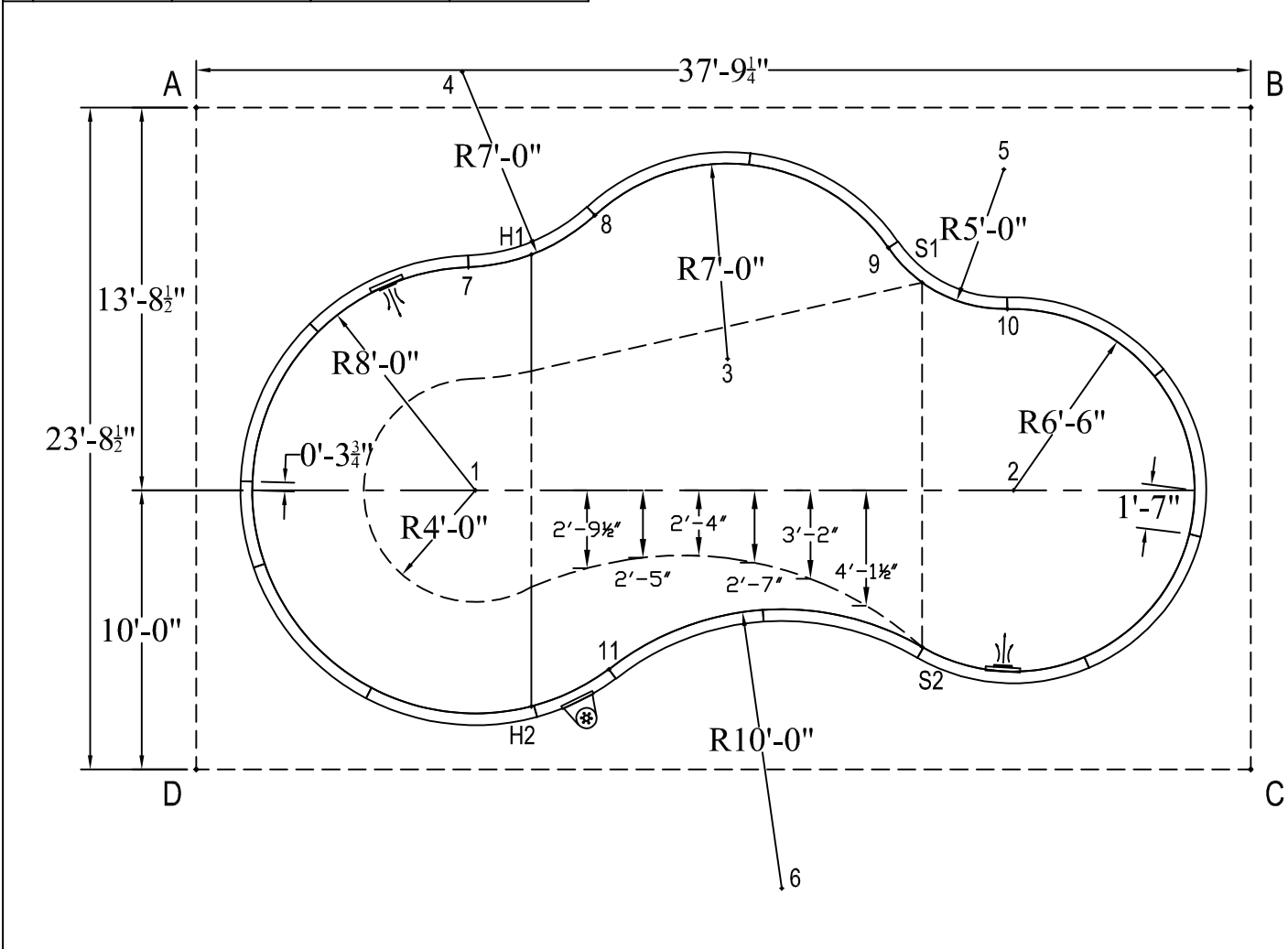
6'6"R-6'
RTN

P-ST-PB-6603R



MOUNTAIN LAKE	DATE: 01/01/2019	PERIMETER: 88'-0 LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 461.2695	
16-0 X 19-9 X 33-9 LEFT	SCALE: N.T.S.	LINER (ft²): 540.3328	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.
	APPROX. WATER VOLUME: 59 700 LITRES	COVER (ft²): 836.0630 FREEFORM	

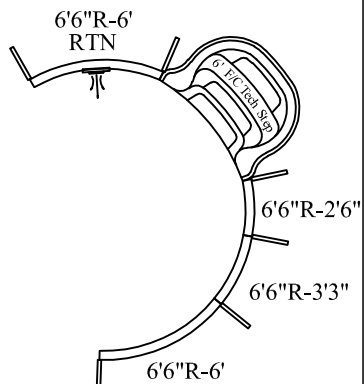
	A	B	C	D		A	B	C	D
1	16'-11 3/4"	30'-11 3/4"	29'-6 1/4"	14'-1 3/4"	S1	26'-9"	13'-4"	21'-0 1/2"	31'-3 3/4"
2	32'-3 3/4"	16'-1 1/2"	13'-1 1/2"	30'-11 1/4"	S2	32'-4 3/4"	22'-7 1/2"	12'-6 3/4"	26'-4 1/2"
3	21'-0 3/4"	20'-9 1/2"	23'-10"	24'-0 3/4"	H1	13'-1 1/4"	26'-3 3/4"	31'-8 1/4"	22'
4	9'-7 1/4"	28'-3 1/4"	37'-8 1/2"	26'-9"	H2	24'-7"	33'-6 1/2"	25'-10 1/2"	12'-2 1/2"
5	29'-0 1/4"	9'-1 1/4"	23'-3"	36'-0 1/2"	A	-	37'-9 1/4"	44'-7 1/4"	23'-8 1/2"
6	34'-11 1/2"	32'-7 1/2"	17'-4"	21'-5"					
7	11'-3 1/2"	28'-7 1/4"	33'-3 3/4"	20'-5 1/2"					
8	14'-9 1/2"	23'-9 3/4"	30'-9"	24'-5 1/2"					
9	25'-3 1/2"	13'-11"	22'-9"	31'-0 1/2"					
10	29'-11 1/4"	11'-3 3/4"	18'-8"	33'-5"					
11	24'-11 3/4"	30'-6 3/4"	23'-3 1/4"	15'-2 1/2"					



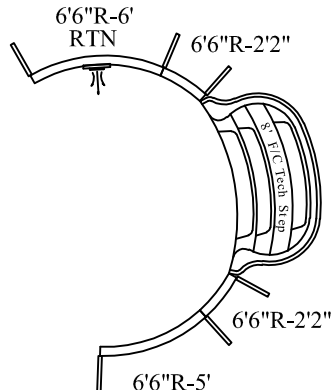
DIAGONALS		2 to 11	15'-10 1/4"
1 to 2	19'-3 1/4"	3 to 4	14'
1 to 3	10'-2 1/4"	3 to 5	12'
1 to 4	15'	3 to 6	19'-1"
1 to 5	22'-1 3/4"	3 to 7	9'-10 1/4"
1 to 6	18'	3 to 8	7'
1 to 7	8'	3 to 9	7'
1 to 8	10'-9"	3 to 10	10'-2 1/4"
1 to 9	17'-1 3/4"	3 to 11	11'-11"
1 to 10	20'-1 1/2"	4 to 5	19'-8 1/2"
1 to 11	8'	4 to 6	31'-5"
2 to 3	11'-3 1/4"	4 to 7	7'
2 to 4	24'-9 1/2"	4 to 8	7'
2 to 5	11'-6"	4 to 9	16'-6 1/4"
2 to 6	16'-6"	4 to 10	21'-3 1/2"
2 to 7	21'-1 1/4"	4 to 11	22'-0 1/2"
2 to 8	17'-11 1/4"	5 to 6	26'-11 1/2"
2 to 9	9'-9 1/4"	5 to 7	19'-6"
2 to 10	6'-6"	5 to 8	14'-9"
		5 to 9	5'
		5 to 10	5'
		5 to 11	22'-10"
		6 to 7	24'-11 1/4"
		6 to 8	25'-0 1/4"
		6 to 9	23'-3 1/4"
		6 to 10	22'-3 1/4"
		6 to 11	10'
		7 to 8	4'-10 3/4"
		7 to 9	15'-0 3/4"
		7 to 10	19'-4 1/2"
		7 to 11	15'-3 1/4"
		8 to 9	10'-7"
		8 to 10	15'-1 3/4"
		8 to 11	16'-3 1/4"
		9 to 10	4'-9 1/2"
		9 to 11	18'-1 1/2"
		10 to 11	19'-3"
		S1 to S2	13'-0 3/4"
		S1 to H1	14'-0 1/2"
		S1 to H2	20'-8"
		S2 to H1	19'-10"
		S2 to H2	14'-2"
		H1 to H2	16'-2 1/4"

STEP OPTIONS

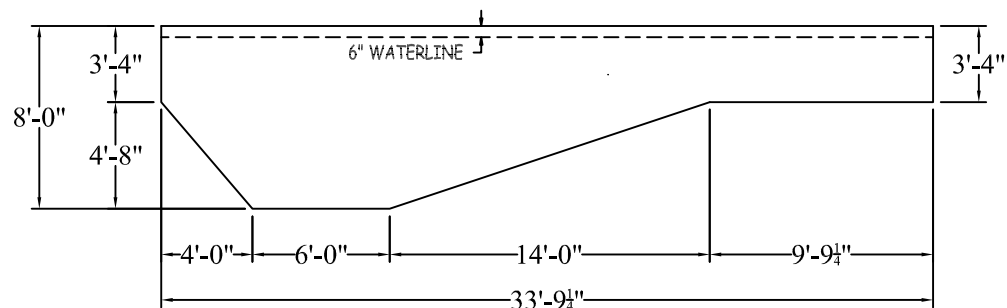
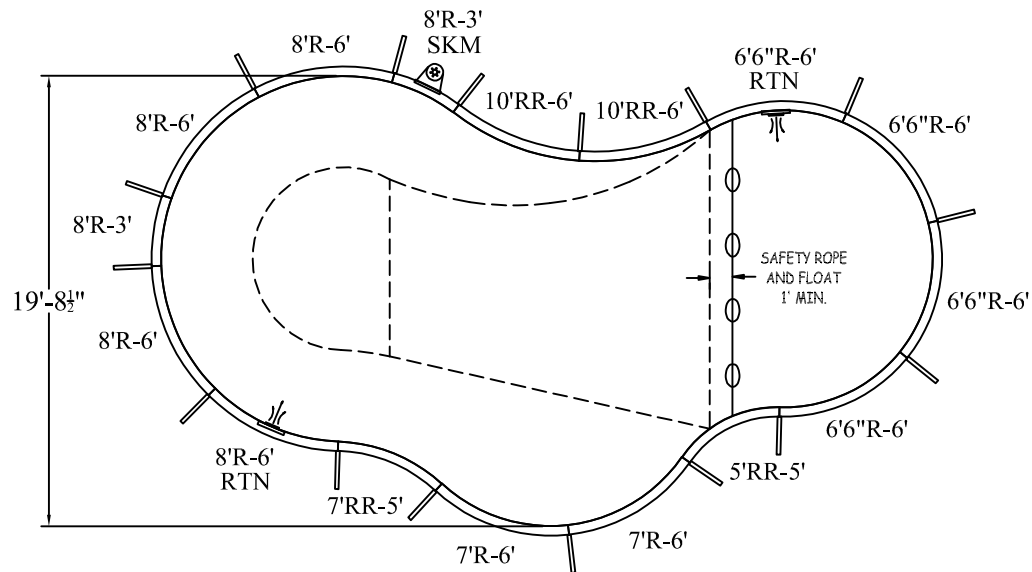
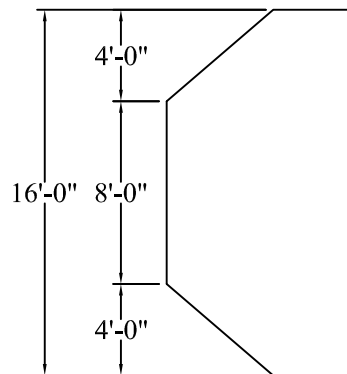
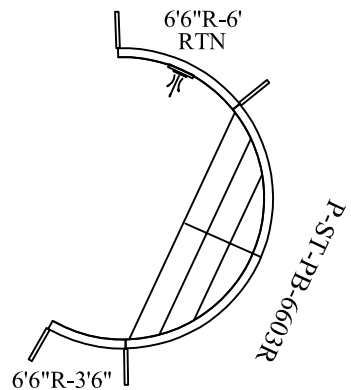
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



MOUNTAIN LAKE

DATE: 01/01/2019

PERIMETER: 88'-0" LIN.FT.

REVISION:

SURFACE (ft²): 461.2695

SCALE: N.T.S.

LINER (ft²): 540.3328

APPROX. WATER VOLUME: 59 700 LITRES

COVER (ft²): 836.0630

FREEFORM

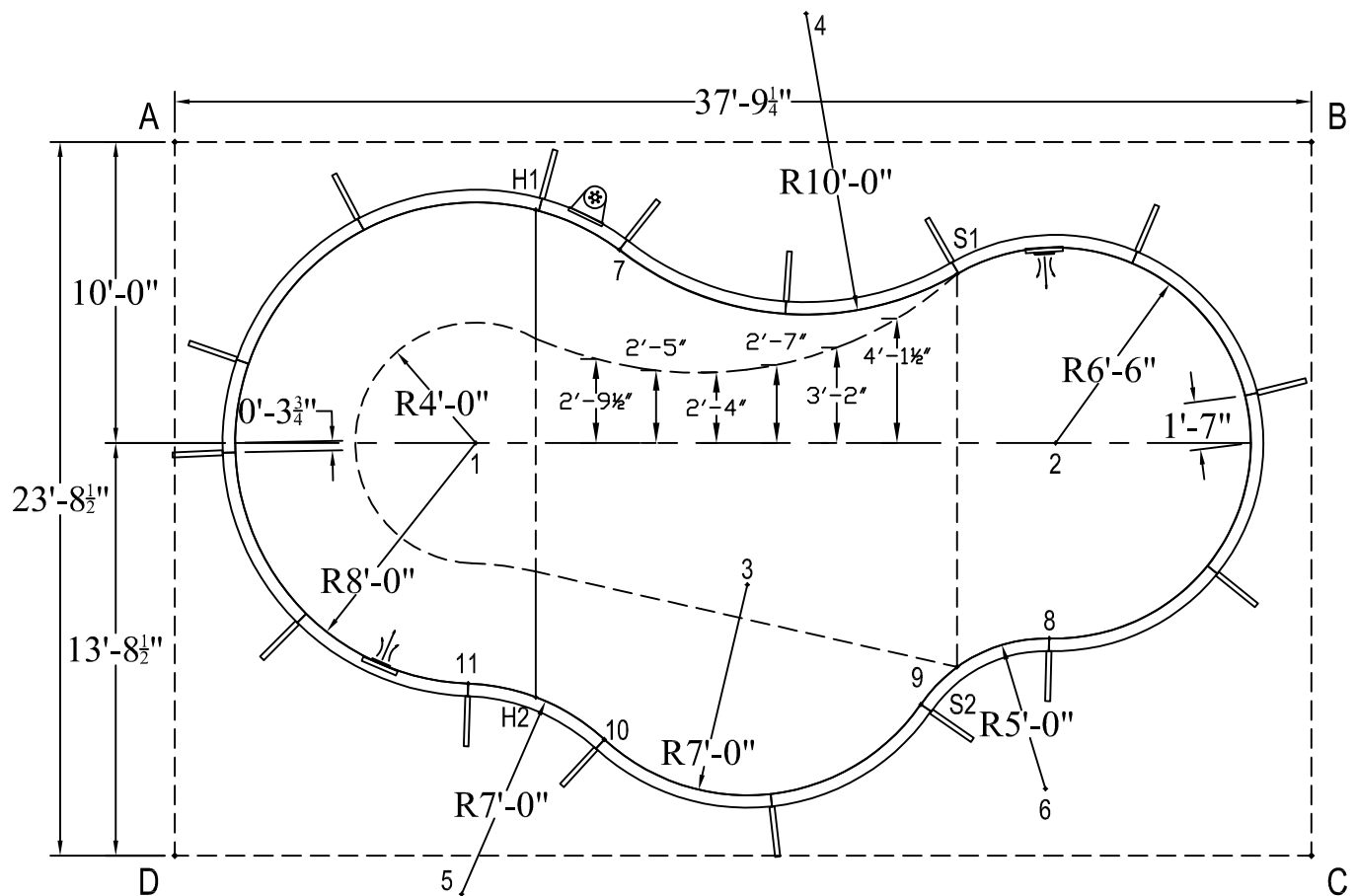
ATLAS SERIES

WARNING

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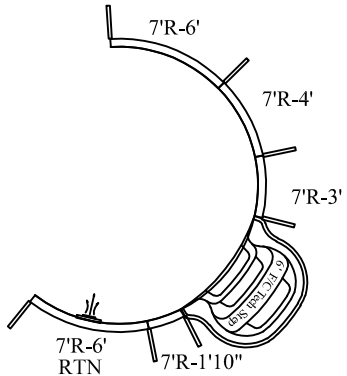
16-0 X 19-9 X 33-9 RIGHT

DIAGONALS		2 to 11	21'-1 1/4"
1 to 2	19'-3 1/4"	3 to 4	19'-1"
1 to 3	10'-2 1/4"	3 to 5	14'-0"
1 to 4	18'-0"	3 to 6	12'-0"
1 to 5	15'-0"	3 to 7	11'-11"
1 to 6	22'-1 3/4"	3 to 8	10'-2 1/4"
1 to 7	8'-0"	3 to 9	7'-0"
1 to 8	20'-1 1/2"	3 to 10	7'-0"
1 to 9	17'-1 3/4"	3 to 11	9'-10 1/4"
1 to 10	10'-9"	4 to 5	31'-5"
1 to 11	8'-0"	4 to 6	26'-11 1/2"
2 to 3	11'-3 1/4"	4 to 7	10'-0"
2 to 4	16'-6"	4 to 8	22'-3 1/4"
2 to 5	24'-9 1/2"	4 to 9	23'-3 1/4"
2 to 6	11'-6"	4 to 10	25'-0 1/4"
2 to 7	15'-10 1/4"	4 to 11	24'-11 1/4"
2 to 8	6'-6"	5 to 6	19'-8 1/2"
2 to 9	9'-9 1/4"	5 to 7	22'-0 1/2"
2 to 10	17'-11 1/4"	5 to 8	21'-3 1/2"
		5 to 9	16'-6 1/4"
		5 to 10	7'-0"
		5 to 11	7'-0"
		6 to 7	22'-10"
		6 to 8	5'-0"
		6 to 9	5'-0"
		6 to 10	14'-9"
		6 to 11	19'-6"
		7 to 8	19'-3"
		7 to 9	18'-1 1/2"
		7 to 10	16'-3 1/4"
		7 to 11	15'-3 1/4"
		8 to 9	4'-9 1/2"
		8 to 10	15'-1 3/4"
		8 to 11	19'-4 1/2"
		9 to 10	10'-7"
		9 to 11	15'-0 3/4"
		10 to 11	4'-10 3/4"
		S1 to S2	13'-0 3/4"
		S1 to H1	14'-2"
	S1 to H2	19'-10"	
	S2 to H1	20'-8"	
	S2 to H2	14'-0 1/2"	
	H1 to H2	16'-2 1/4"	

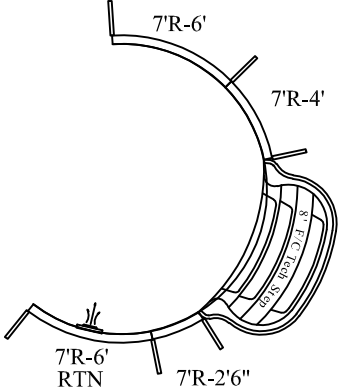


STEP OPTIONS

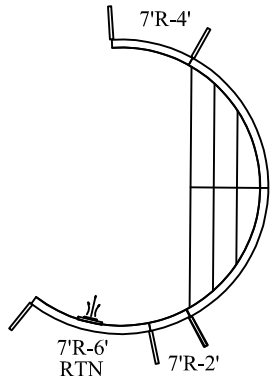
STEP OPTION 1



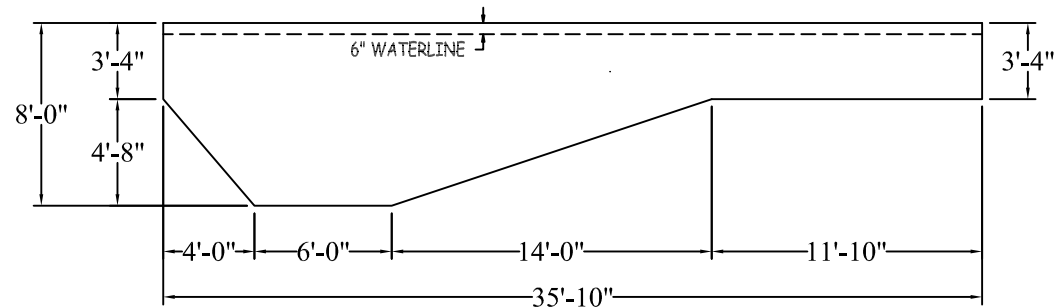
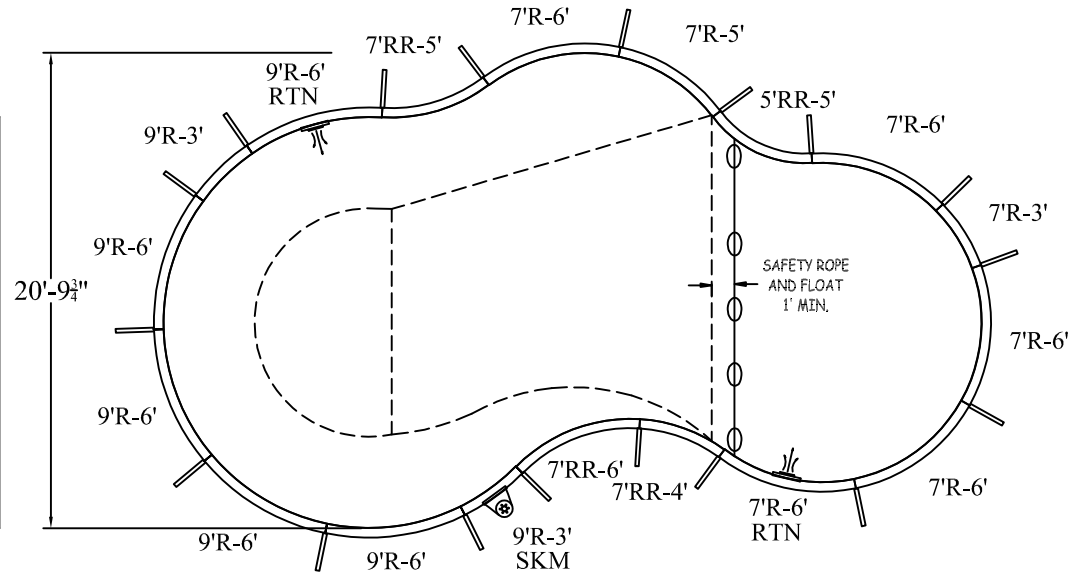
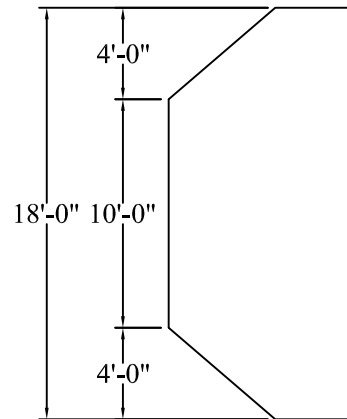
STEP OPTION 2



STEP OPTION 3



P-ST-PB-7003R



MOUNTAIN LAKE

DATE: 01/01/2019

PERIMETER: 94'-0" LIN.FT.

REVISION:

SURFACE (ft²): 521.9505

SCALE: N.T.S.

LINER (ft²): 644.9994

APPROX. WATER VOLUME: 67 000 LITRES

COVER (ft²): 925.5070

FREEFORM

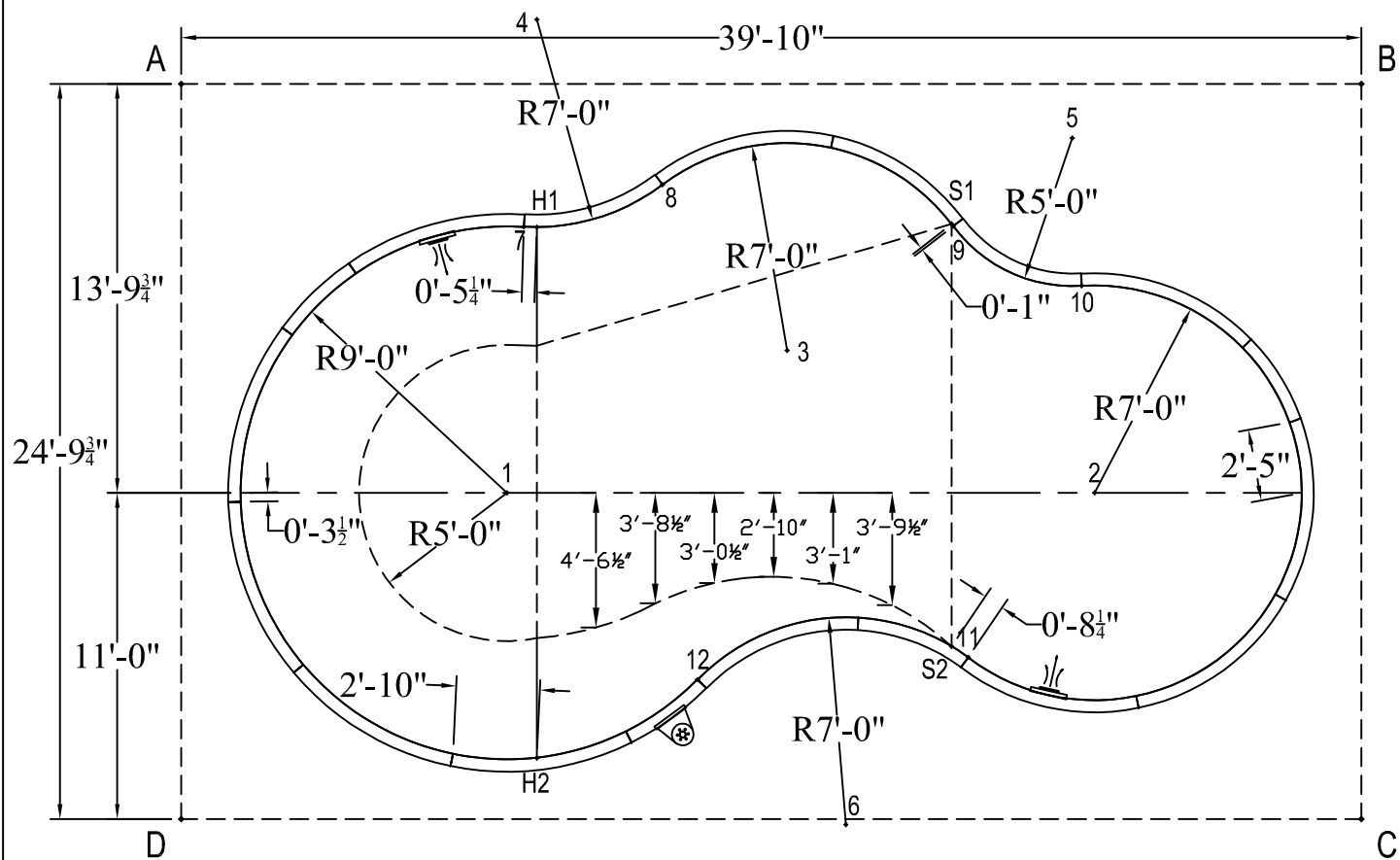
ATLAS SERIES

WARNING

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18-0 X 20-10 X 35-10 LEFT

	A	B	C	D		A	B	C	D
1	17'-7 3/4"	31'-11 1/2"	30'-10 1/4"	15'-6 3/4"	S1	26'-5"	14'-7 1/2"	24'-4 1/2"	32'-10 1/4"
2	33'-9 1/2"	16'-5 3/4"	14'-2 1/2"	32'-8 3/4"	S2	32'-2 1/4"	23'-5 3/4"	15'-0"	26'-7 3/4"
3	22'-4 1/4"	21'-4 1/2"	25'-0"	25'-10 1/4"	H1	12'-11 1/4"	28'-3"	34'-3"	23'-3 1/2"
4	12'-2 1/2"	27'-11"	38'-9"	29'-6 1/4"	H2	25'-8 3/4"	35'-11 1/4"	27'-11"	12'-2"
5	30'-1 1/2"	9'-11 1/4"	24'-11 1/2"	37'-10 1/4"	A	-	39'-10"	46'-11"	24'-9 3/4"
6	33'-7"	30'-5 1/2"	17'-4 3/4"	22'-5 1/4"					
7	12'-6 1/4"	28'-8"	34'-7 1/2"	23'-1"					
8	16'-7 1/4"	23'-10"	31'-10 1/4"	26'-10 1/2"					
9	26'-6"	14'-7"	24'-3 1/2"	32'-10 1/4"					
10	31'-1 3/4"	11'-7 3/4"	20'-3 3/4"	35'-3 3/4"					
11	32'-10 1/2"	23'-5 1/2"	14'-4 1/4"	27'-1 1/2"					
12	26'-7 1/4"	30'-1 1/4"	22'-10 3/4"	18'-0 1/2"					



DIAGONALS		3 to 12	11'-6"
1 to 2	19'-10"	4 to 5	18'-6"
1 to 3	10'-7 1/4"	4 to 6	29'-1 1/4"
1 to 4	16'-0"	4 to 7	7'-0"
1 to 5	22'-6 1/4"	4 to 8	7'-0"
1 to 6	16'-0"	4 to 9	15'-8 1/4"
1 to 7	9'-0"	4 to 10	20'-5 1/2"
1 to 8	11'-7 3/4"	4 to 11	25'-11 3/4"
1 to 9	17'-6 1/2"	4 to 12	22'-11"
1 to 10	20'-7 1/4"	5 to 6	24'-4 3/4"
1 to 11	16'-6 1/4"	5 to 7	18'-9"
1 to 12	9'-0"	5 to 8	13'-11"
2 to 3	11'-5 1/4"	5 to 9	5'-0"
2 to 4	24'-8 1/4"	5 to 10	5'-0"
2 to 5	12'-0"	5 to 11	17'-10 1/2"
2 to 6	14'-0"	5 to 12	22'-2 3/4"
2 to 7	21'-3"	6 to 7	22'-11"
2 to 8	17'-11"	6 to 8	22'-5 1/2"
2 to 9	10'-2 1/4"	6 to 9	20'-6 1/4"
2 to 10	7'-0"	6 to 10	19'-10 1/4"
2 to 11	7'-0"	6 to 11	7'-0"
2 to 12	14'-9 3/4"	6 to 12	7'-0"
3 to 4	14'-0"	7 to 8	4'-10 3/4"
3 to 5	12'-0"	7 to 9	14'-5 3/4"
3 to 6	16'-1 1/2"	7 to 10	18'-11 1/4"
3 to 7	9'-9 3/4"	7 to 11	20'-10 1/2"
3 to 8	7'-0"	7 to 12	16'-4 1/2"
3 to 9	7'-0"	8 to 9	9'-11"
3 to 10	10'-2"	8 to 10	14'-6 1/2"
3 to 11	12'-0 1/4"	8 to 11	19'-0"
		8 to 12	16'-8 3/4"
		9 to 10	4'-9 1/2"
		9 to 11	14'-6 3/4"
		9 to 12	17'-6 3/4"
		10 to 11	13'-1 1/4"
		10 to 12	18'-6 3/4"
		11 to 12	9'-2"
		S1 to S2	14'-3"
		S1 to H1	14'-0"
		S1 to H2	22'-9 3/4"
		S2 to H1	19'-10 3/4"
		S2 to H2	14'-6"
		H1 to H2	17'-11"

STEP OPTIONS

STEP OPTION 1

Diagram illustrating Step Option 1. The structure is a curved, semi-circular component. Key dimensions and labels include: 7'R-6' RTN (top left), 7'R-1'10" (top center), 6'6" Ecol Step (top right), 7'R-3' (middle right), 7'R-4' (bottom right), and 7'R-6' (bottom center).

STEP OPTION 2

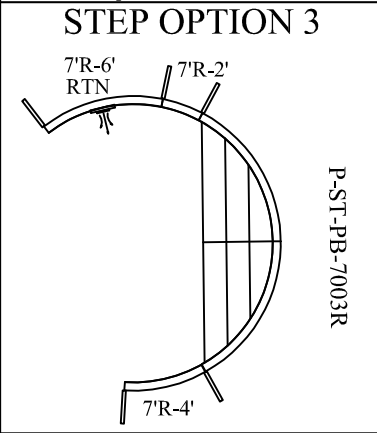
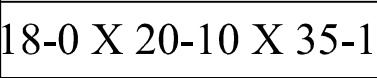
Diagram illustrating Step Option 2. The structure is a curved, semi-circular component. Key dimensions and labels include: 7'R-6' RTN (top left), 7'R-2'6" (top center), 8'0" Ecol Step (top right), 7'R-4' (bottom right), and 7'R-6' (bottom center).

STEP OPTION 3

Diagram illustrating Step Option 3. The structure is a curved, semi-circular component. Key dimensions and labels include: 7'R-6' RTN (top left), 7'R-2' (top center), 7'R-4' (bottom right), and 7'R-6' (bottom center). The structure is divided into three vertical sections by two vertical lines.

P-ST-PB-7003R

MOUNTAIN LA



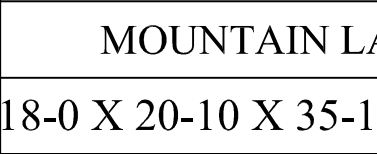
STEP OPTION 3

7'R-6'
RTN

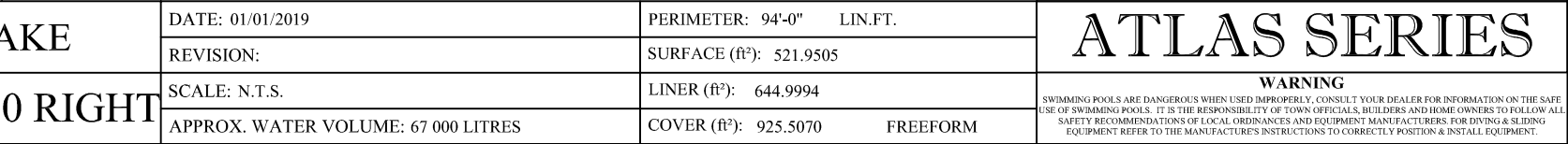
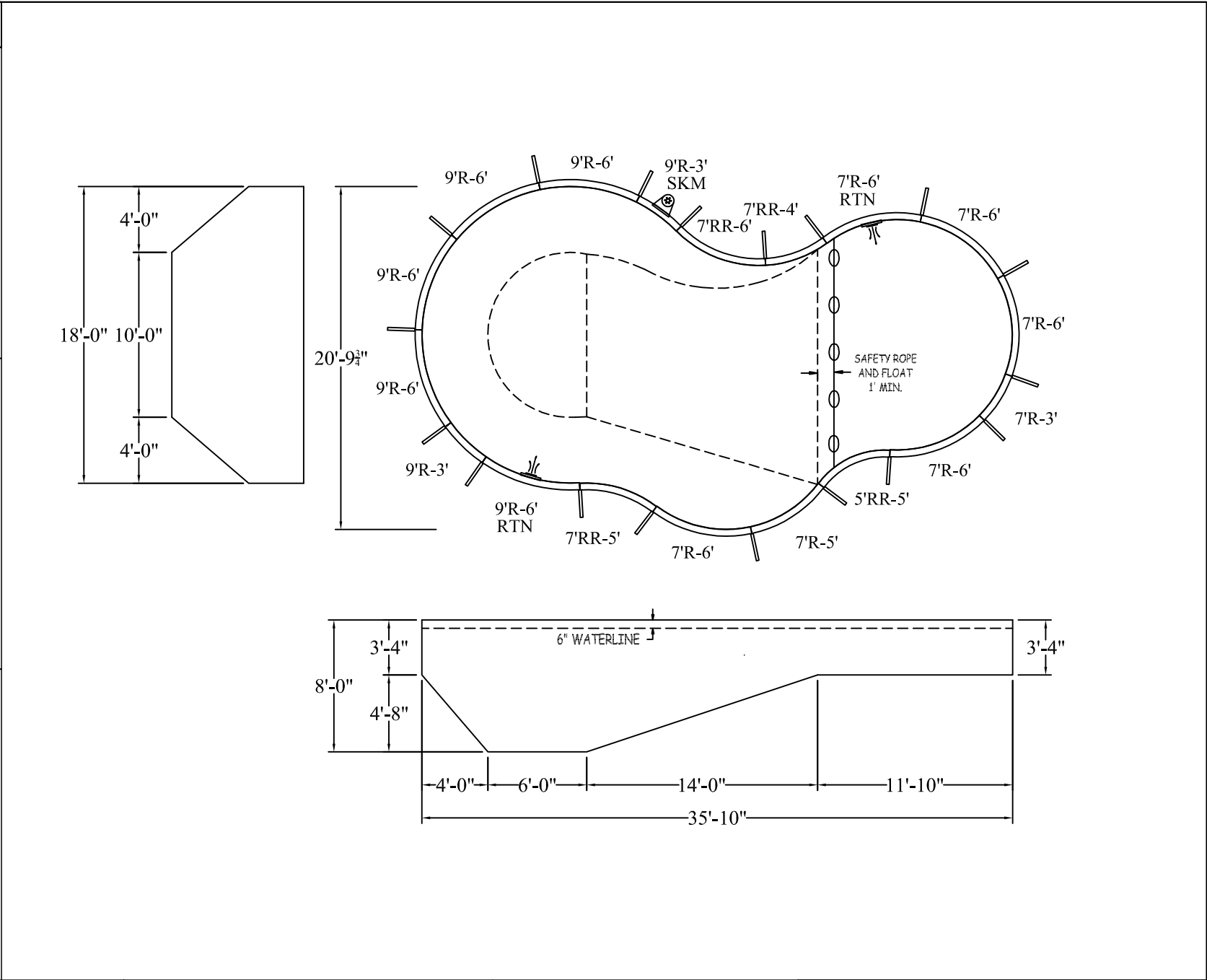
7'R-2'

7'R-4'

P-ST-PB-7003R



MOUNTAIN LA	
18-0 X 20-10 X 35-1	



18-0 X 20-10 X 35-10 RIGHT

REVISION:

APPROX. WATER VOLUME: 67 000 LITRES

SURFACE (ft²): 521.9505

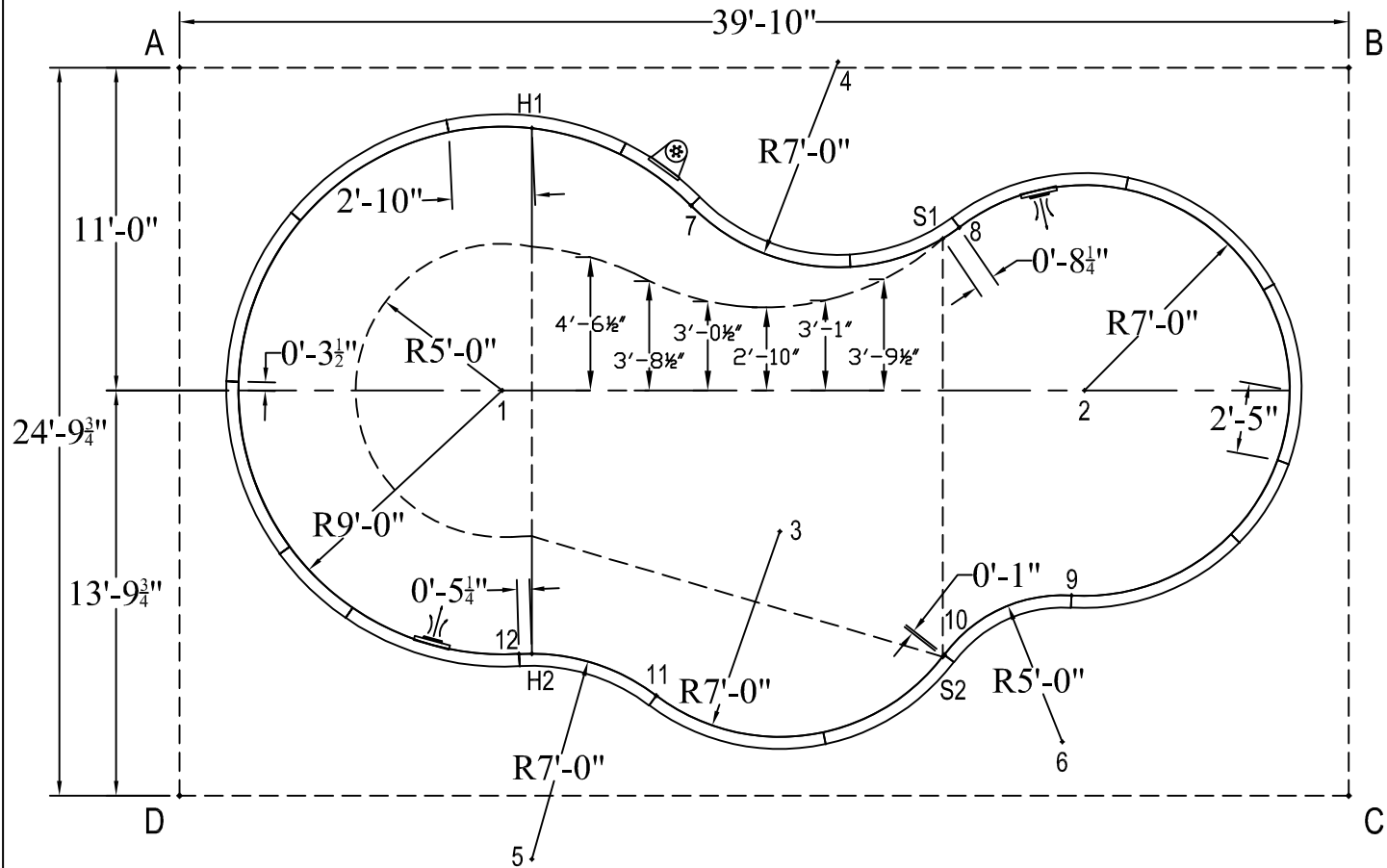
COVER (ft²): 925.5070

05

FH

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

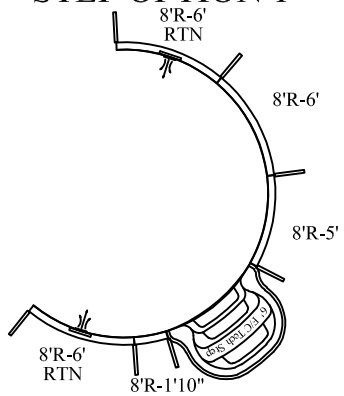
	A	B	C	D		A	B	C	D
1	15'-6 3/4"	30'-10 1/4"	31'-11 1/2"	17'-7 3/4"	S1	26'-7 3/4"	15'-0"	23'-5 3/4"	32'-2 1/4"
2	32'-8 3/4"	14'-2 1/2"	16'-5 3/4"	33'-9 1/2"	S2	32'-10 1/4"	24'-4 1/2"	14'-7 1/2"	26'-5"
3	25'-10 1/4"	25'-0"	21'-4 1/2"	22'-4 1/4"	H1	12'-2"	27'-11"	35'-11 1/4"	25'-8 3/4"
4	22'-5 1/4"	17'-4 3/4"	30'-5 1/2"	33'-7"	H2	23'-3 1/2"	34'-3"	28'-3"	12'-11 1/4"
5	29'-6 1/4"	38'-9"	27'-11"	12'-2 1/2"	A	-	39'-10"	46'-11"	24'-9 3/4"
6	37'-10 1/4"	24'-11 1/2"	9'-11 1/4"	30'-1 1/2"					
7	18'-0 1/2"	22'-10 3/4"	30'-1 1/4"	26'-7 1/4"					
8	27'-1 1/2"	14'-4 1/4"	23'-5 1/2"	32'-10 1/2"					
9	35'-3 3/4"	20'-3 3/4"	11'-7 3/4"	31'-1 3/4"					
10	32'-10 1/4"	24'-3 1/2"	14'-7"	26'-6"					
11	26'-10 1/2"	31'-10 1/4"	23'-10"	16'-7 1/4"					
12	23'-1"	34'-7 1/2"	28'-8"	12'-6 1/2"					



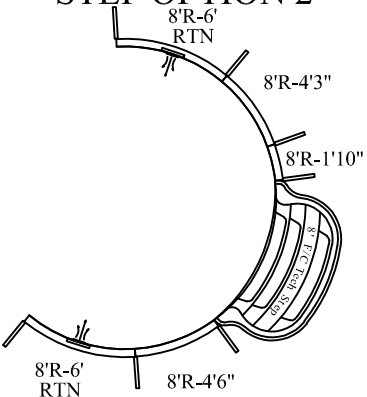
DIAGONALS		3 to 12	9'-9 3/4"
1 to 2	19'-10"	4 to 5	29'-1 1/4"
1 to 3	10'-7 1/4"	4 to 6	24'-4 3/4"
1 to 4	16'-0"	4 to 7	7'-0"
1 to 5	16'-0"	4 to 8	7'-0"
1 to 6	22'-6 1/4"	4 to 9	19'-10 1/4"
1 to 7	9'-0"	4 to 10	20'-6 1/4"
1 to 8	16'-6 1/4"	4 to 11	22'-5 1/2"
1 to 9	20'-7 1/4"	4 to 12	22'-11"
1 to 10	17'-6 1/2"	5 to 6	18'-6"
1 to 11	11'-7 3/4"	5 to 7	22'-11"
1 to 12	9'-0"	5 to 8	25'-11 3/4"
2 to 3	11'-5 1/4"	5 to 9	20'-5 1/2"
2 to 4	14'-0"	5 to 10	15'-8 1/4"
2 to 5	24'-8 1/4"	5 to 11	7'-0"
2 to 6	12'-0"	5 to 12	7'-0"
2 to 7	14'-9 3/4"	6 to 7	22'-2 3/4"
2 to 8	7'-0"	6 to 8	17'-10 1/2"
2 to 9	7'-0"	6 to 9	5'-0"
2 to 10	10'-2 1/4"	6 to 10	5'-0"
2 to 11	17'-11"	6 to 11	13'-11"
2 to 12	21'-3"	6 to 12	18'-9"
3 to 4	16'-1 1/2"	7 to 8	9'-2"
3 to 5	14'-0"	7 to 9	18'-6 3/4"
3 to 6	12'-0"	7 to 10	17'-6 3/4"
3 to 7	11'-6"	7 to 11	16'-8 3/4"
3 to 8	12'-0 1/4"	7 to 12	16'-4 1/2"
3 to 9	10'-2"	8 to 9	13'-1 1/4"
3 to 10	7'-0"	8 to 10	14'-6 3/4"
3 to 11	7'-0"	8 to 11	19'-0"
		8 to 12	20'-10 1/2"
		9 to 10	4'-9 1/2"
		9 to 11	14'-6 1/2"
		9 to 12	18'-11 1/4"
		10 to 11	9'-11"
		10 to 12	14'-5 3/4"
		11 to 12	4'-10 3/4"
		S1 to S2	14'-3"
		S1 to H1	14'-6"
		S1 to H2	19'-10 3/4"
		S2 to H1	22'-9 3/4"
		S2 to H2	14'-0"
		H1 to H2	17'-11"

STEP OPTIONS

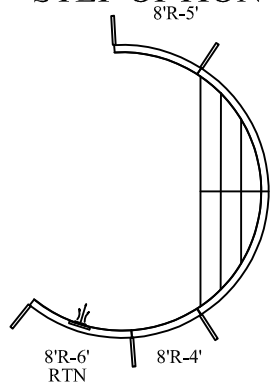
STEP OPTION 1



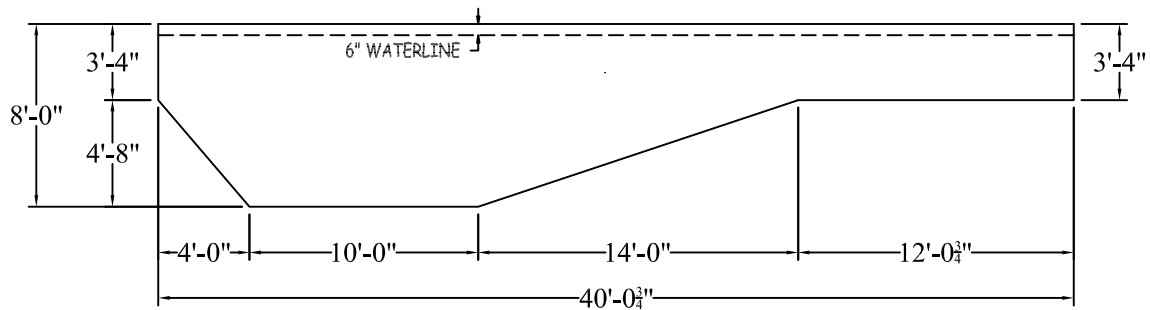
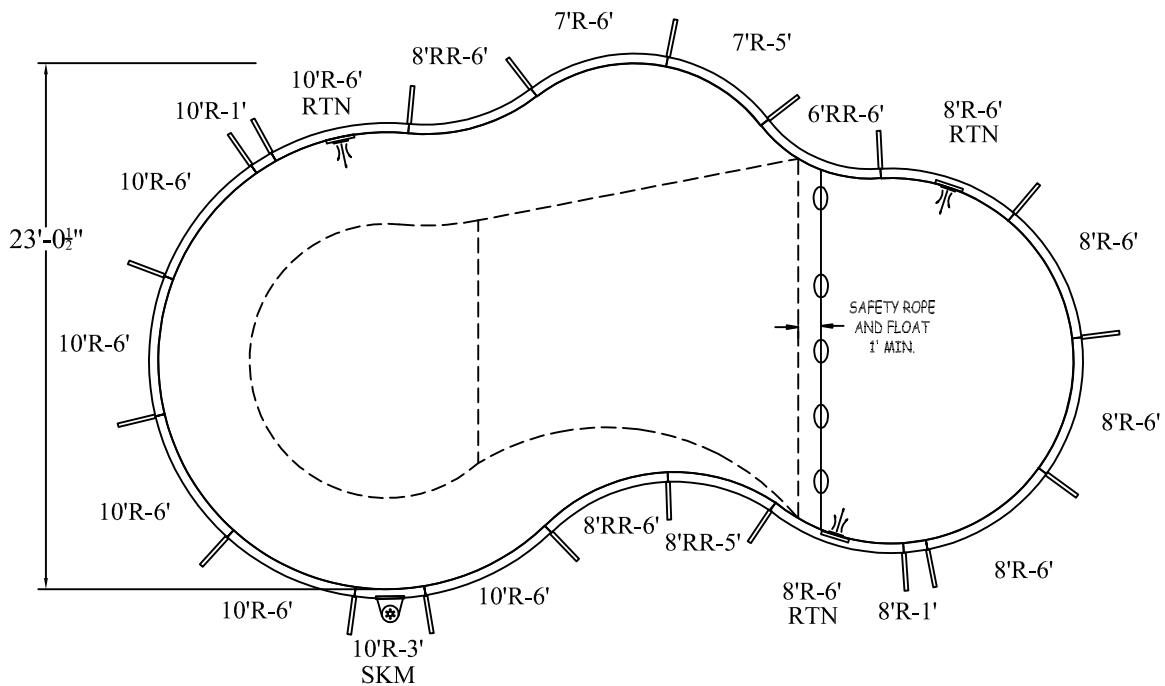
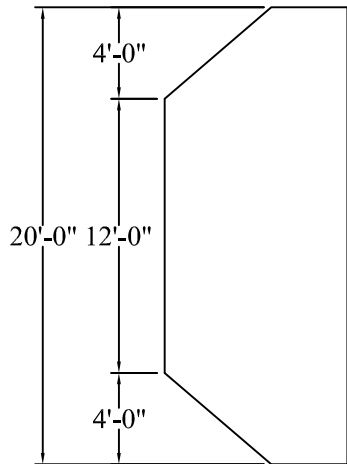
STEP OPTION 2



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

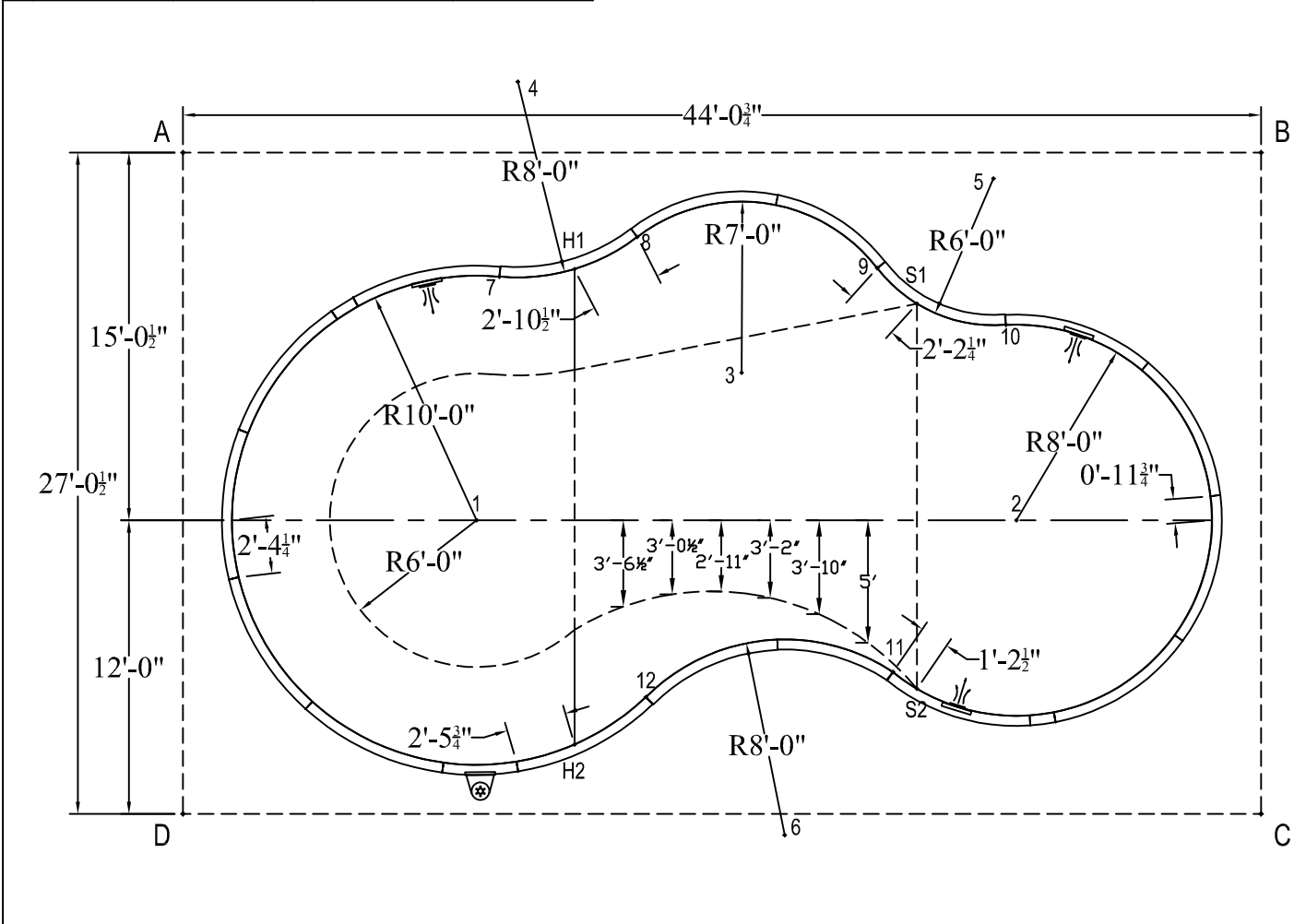
COVER (ft ²):	1123.7340	FREEFORM
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ATLAS SERIES

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.

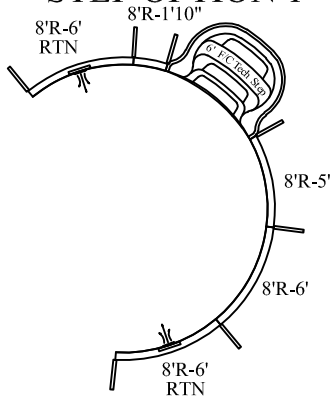
	A	B	C	D		A	B	C	D
1	19'-2 3/4"	35'-5"	34'-2 3/4"	16'-11 3/4"	S1	30'-7 1/2"	15'-4 1/4"	25'-1 3/4"	36'-6 1/2"
2	37'-2 3/4"	18'-0 3/4"	15'-7 1/2"	36'-1 1/2"	S2	37'-1 3/4"	26'-0 1/2"	14'-11 1/2"	30'-5 1/4"
3	24'-6 1/2"	23'-0 3/4"	27'-10 1/4"	29'-1"	H1	16'-8 1/4"	28'-5 1/2"	35'-9 3/4"	27'-5"
4	13'-11 3/4"	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"					



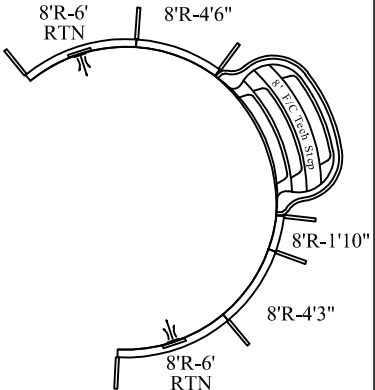
DIAGONALS		3 to 12	13'-9 3/4"
1 to 2	22'-0 3/4"	4 to 5	19'-10"
1 to 3	12'-4 3/4"	4 to 6	32'-8"
1 to 4	18'	4 to 7	8'
1 to 5	25'-4"	4 to 8	8'
1 to 6	18'	4 to 9	16'-6 1/2"
1 to 7	10'	4 to 10	22'-3 1/2"
1 to 8	13'-3 3/4"	4 to 11	28'-7"
1 to 9	19'-4 1/4"	4 to 12	25'-8 1/4"
1 to 10	23'-0 3/4"	5 to 6	28'-2"
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"

STEP OPTIONS

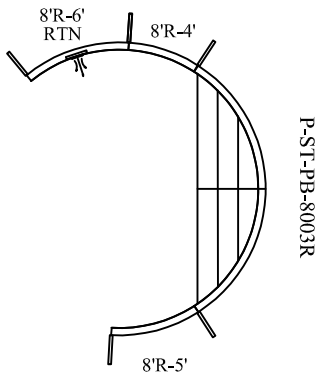
STEP OPTION 1



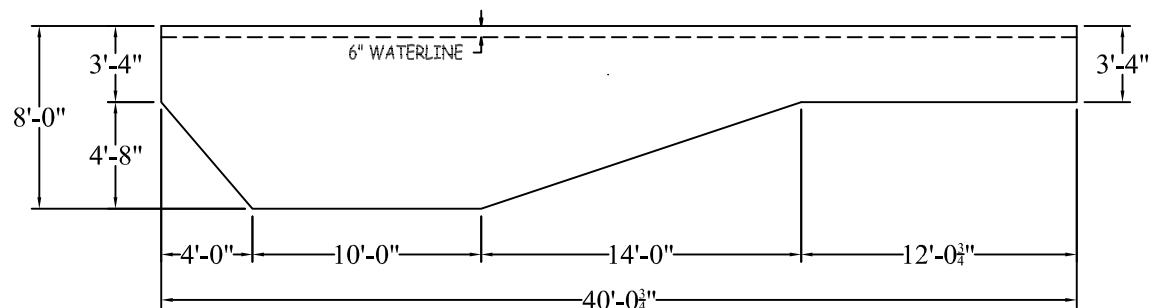
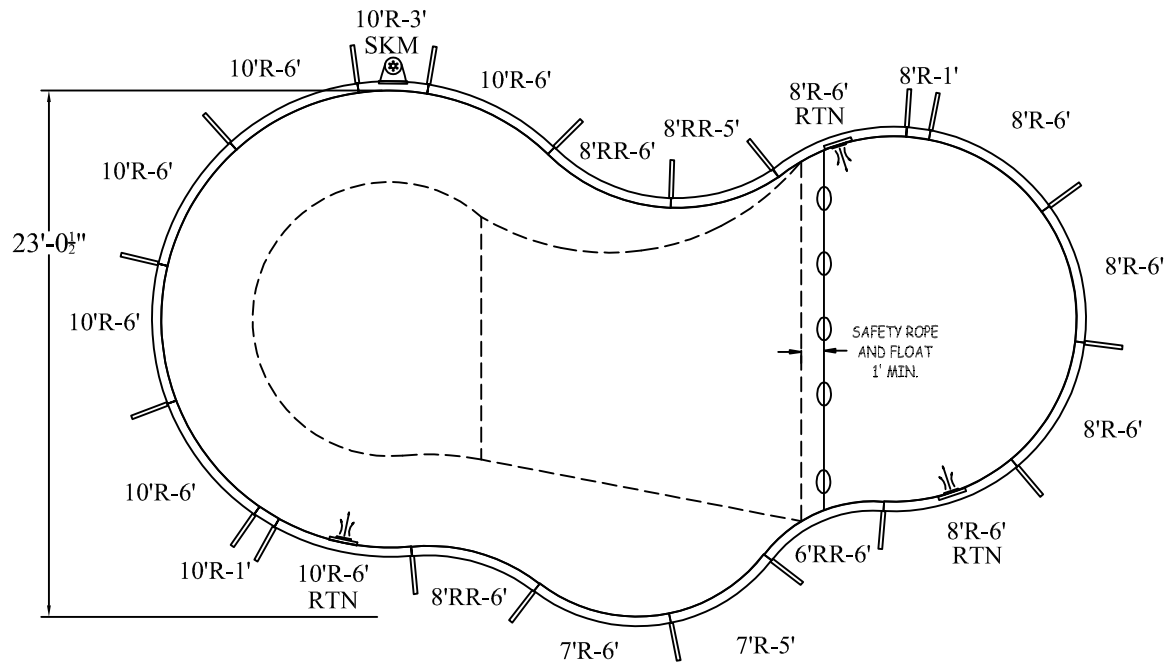
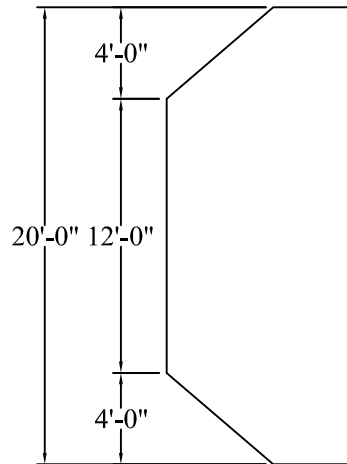
STEP OPTION 2



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
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LINER (ft²): 801.2480

COVER (ft²): 1123.7340

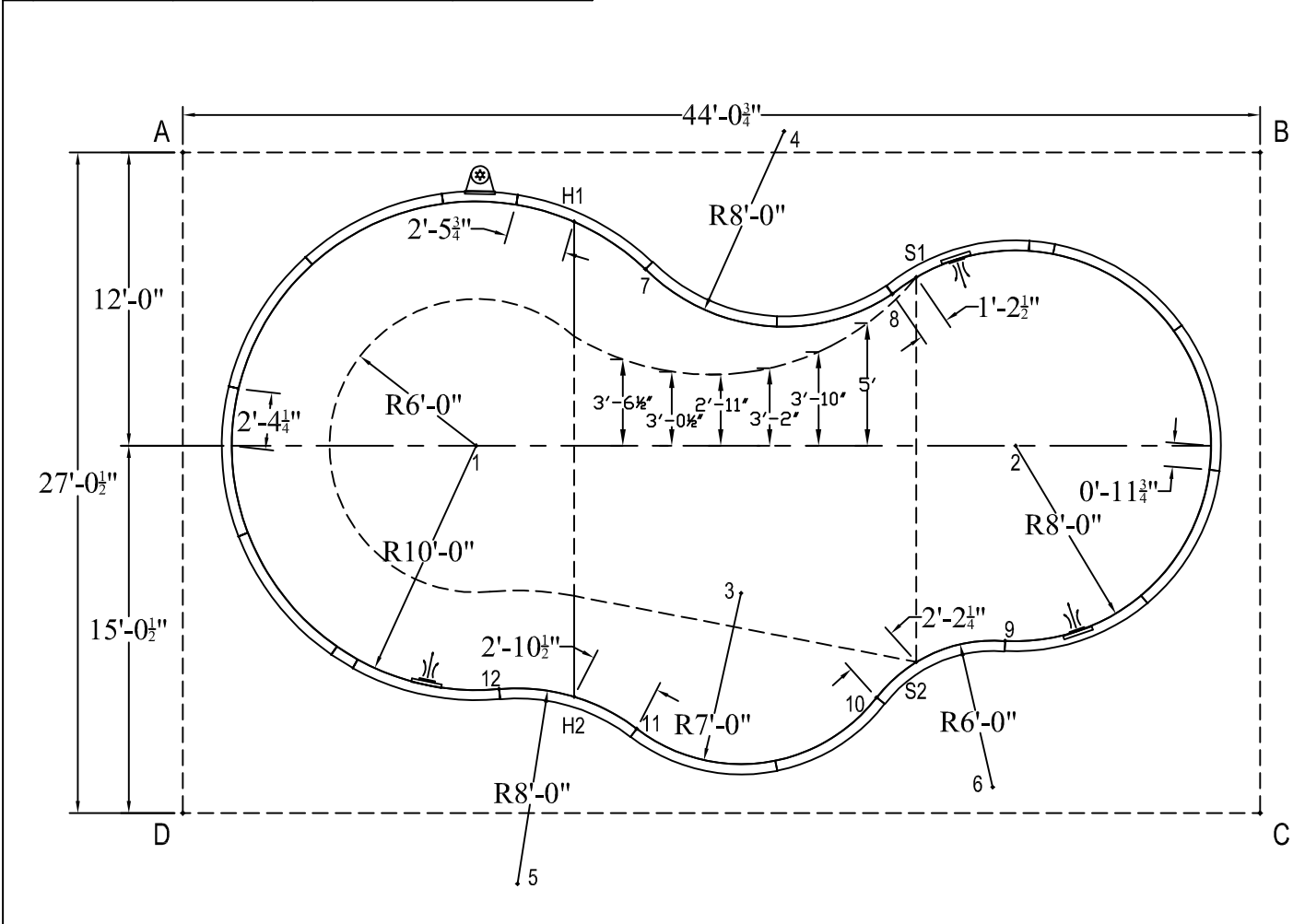
FREEFORM

ATLAS SERIES

WARNING

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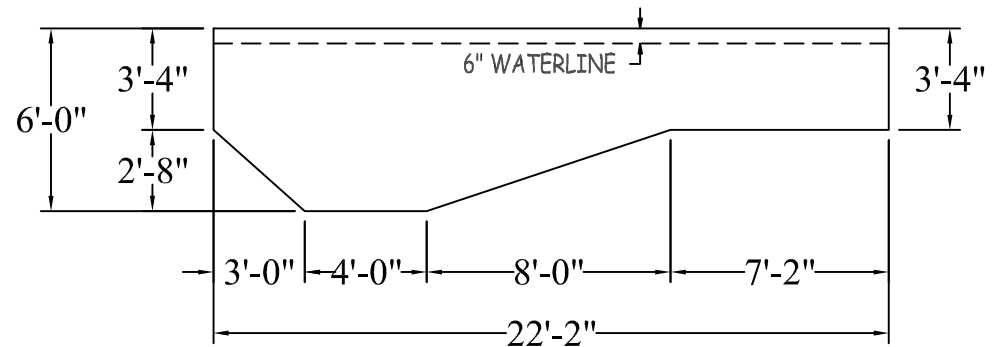
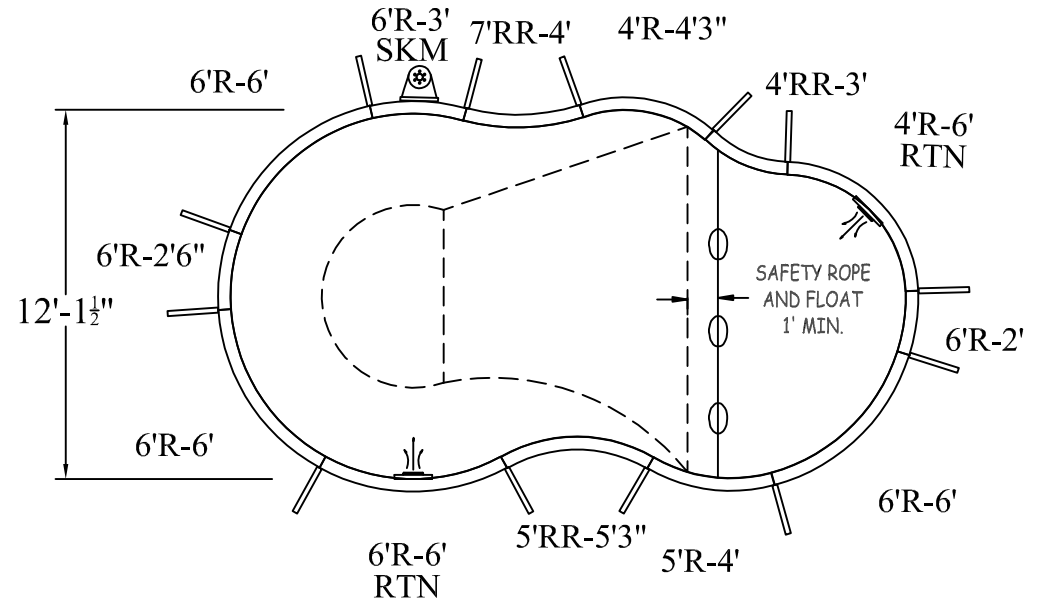
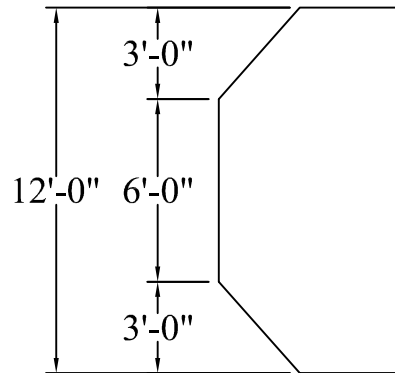
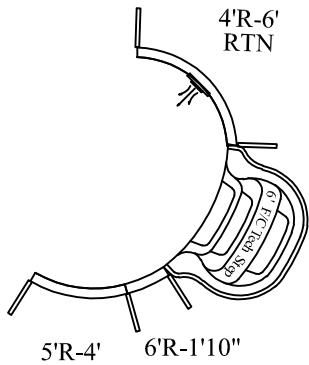
	A	B	C	D		A	B	C	D
1	16'-11 3/4"	34'-2 3/4"	35'-5"	19'-2 3/4"	S1	30'-5 1/4"	14'-11 1/2"	26'-0 1/2"	37'-1 3/4"
2	36'-1 1/2"	15'-7 1/2"	18'-0 3/4"	37'-2 3/4"	S2	36'-6 1/2"	25'-1 3/4"	15'-4 1/4"	30'-7 1/2"
3	29'-1"	27'-10 1/4"	23'-0 3/4"	24'-6 1/2"	H1	16'-3"	28'-2 1/2"	37'-0 3/4"	29'-0"
4	24'-7 1/4"	19'-6"	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"

STEP OPTIONS

STEP OPTION 1



NON DIVING

ODYSSEY

DATE: 01/01/2019

PERIMETER: 58'-0" LIN.FT.

REVISION:

SURFACE (ft²): 218.0169

SCALE: N.T.S.

LINER (ft²): 266.0004

APPROX. WATER VOLUME: 23 500 LITRES

COVER (ft²): 381.7079

Free Form

ATLAS SERIES

WARNING

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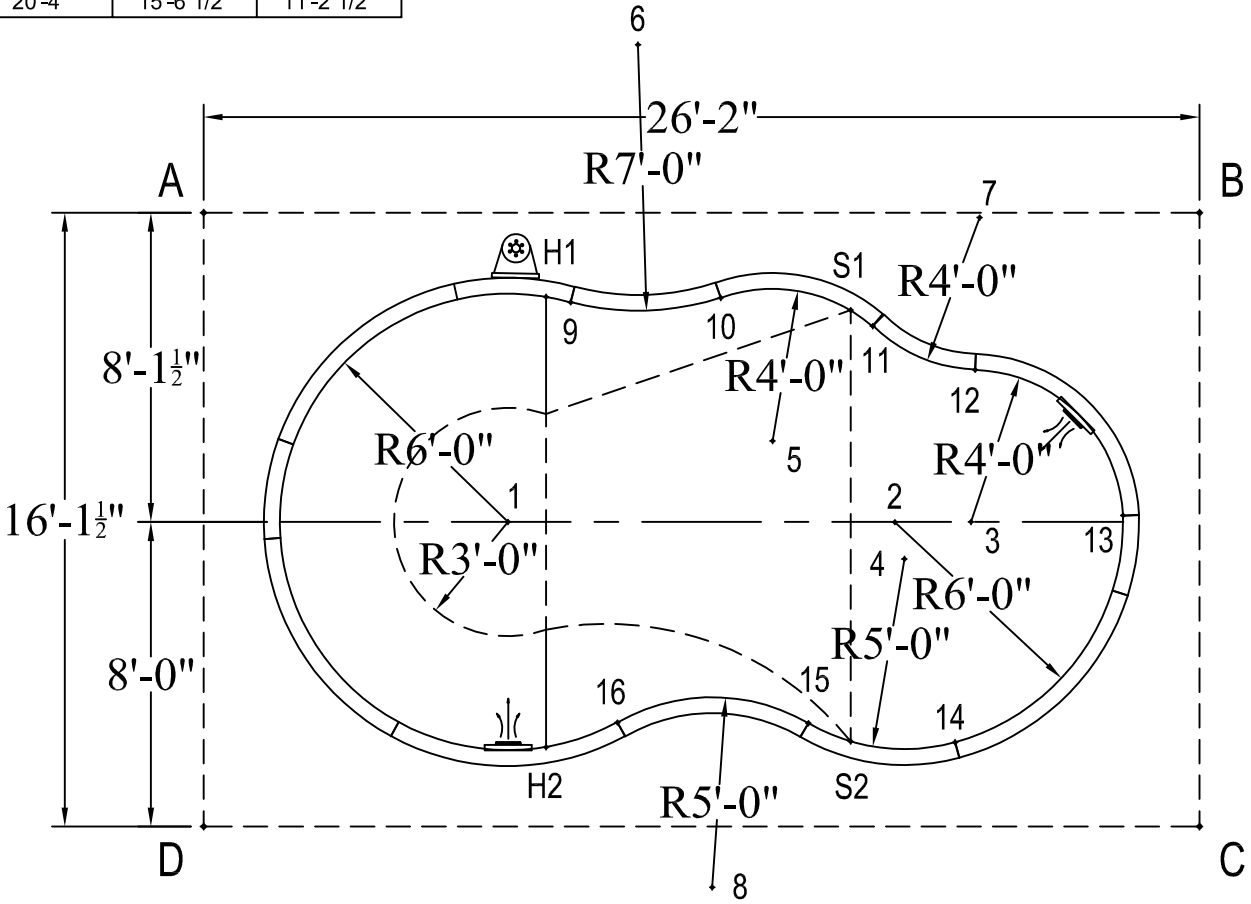
12-0 X 12-2 X 22-2 LEFT

	A	B	C	D
1	11'-4 3/4"	19'-10 3/4"	19'-10 1/4"	11'-3 3/4"
2	19'-10 3/4"	11'-5"	11'-3 3/4"	19'-10 1/4"
3	21'-9"	10'-1 1/4"	10'-0"	21'-8 1/4"
4	20'-6 1/2"	11'-11 1/2"	10'-5 1/2"	19'-8 1/2"
5	16'-1 1/4"	12'-8 1/2"	15'-1 1/4"	18'-0 3/4"
6	12'-3"	15'-4 3/4"	25'-3 1/2"	23'-6"
7	20'-4 3/4"	5'-9 1/4"	17'-0"	25'-11"
8	22'-2 1/2"	21'-10 1/2"	12'-10 3/4"	13'-5 1/2"
9	9'-11"	16'-8 1/4"	21'-6"	16'-9 3/4"
10	13'-9 1/4"	12'-9 1/4"	18'-8 3/4"	19'-5 1/4"
11	17'-10"	9'-1 1/4"	15'-8 1/2"	21'-11 1/2"
12	20'-8 1/4"	7'-2 1/4"	13'-4 1/2"	23'-6 3/4"
13	25'-5 1/4"	8'-2 1/2"	8'-5"	25'-6"
14	24'-2"	15'-4"	6'-9 1/2"	19'-10 1/2"
15	20'-9 1/2"	16'-10 3/4"	10'-7 1/2"	16'-1 1/2"
16	17'-3"	20'-4"	15'-6 1/2"	11'-2 1/2"

S1	17'-2 1/4"	9'-6 1/4"	16'-4 1/2"	21'-9"
S2	21'-11 1/2"	16'-7 3/4"	9'-5 1/4"	17'-1 3/4"
H1	9'-3 1/4"	17'-3 3/4"	22'-1 1/4"	16'-7"
H2	16'-8 1/4"	22'-2 1/4"	17'-3 1/2"	9'-2 3/4"
A	-	26'-2"	30'-8 3/4"	16'-1 1/2"

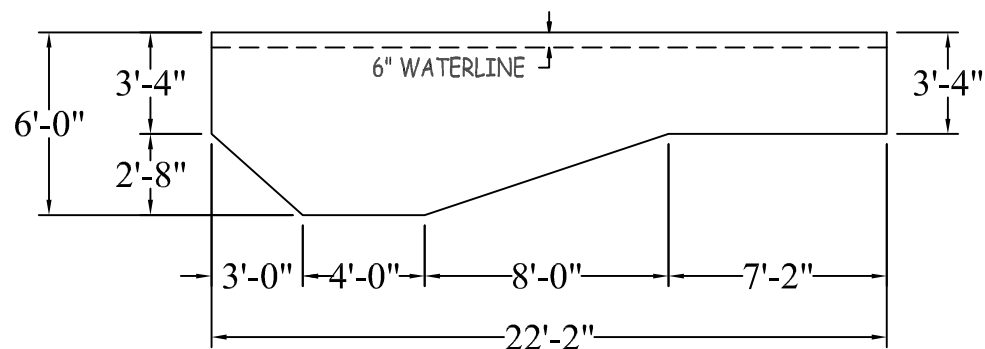
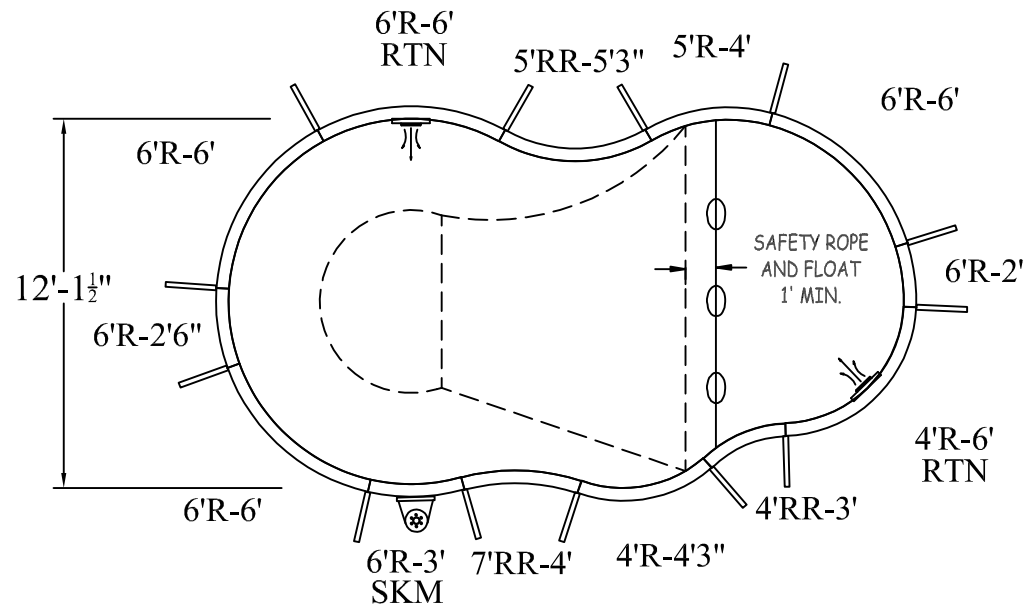
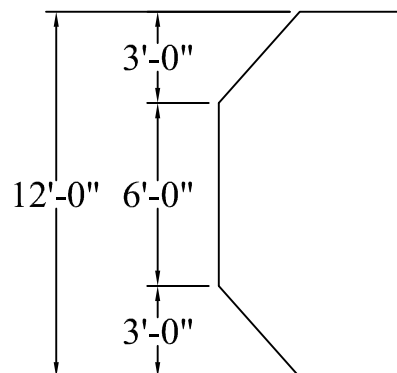
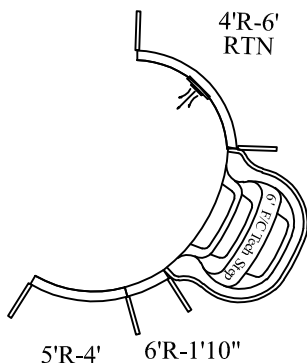
DIAGONALS		2 to 4	1'-0"	6 to 11	9'-7 1/2"
1 to 2	10'-2"	2 to 5	3'-10 1/4"	6 to 12	12'-3 3/4"
1 to 3	12'-2"	2 to 6	14'-3"	6 to 13	17'-9 1/4"
1 to 4	10'-5 1/2"	2 to 8	10'-8 3/4"	6 to 14	20'-1 3/4"
1 to 5	7'-3 1/4"	2 to 9	10'-3 1/2"	6 to 15	18'-4 1/2"
1 to 6	13'-0"	2 to 10	7'-5 1/2"	6 to 16	17'-9 3/4"
1 to 8	11'-0"	2 to 11	5'-2 1/4"	8 to 9	15'-9 3/4"
1 to 9	6'-0"	2 to 12	4'-6 1/4"	8 to 10	15'-6"
1 to 10	8'-1 1/2"	2 to 13	6'-0"	8 to 11	15'-4"
1 to 11	10'-10 1/2"	2 to 14	6'-0"	8 to 12	15'-3"
1 to 12	12'-11"	2 to 15	5'-9"	8 to 13	14'-6 3/4"
1 to 13	16'-2"	2 to 16	9'-0"	8 to 14	7'-5 1/4"
1 to 14	13'-1 1/4"	3 to 4	2'-0"	8 to 15	5'-0"
1 to 15	9'-6"	3 to 5	5'-7 1/2"	8 to 16	5'-0"
1 to 16	6'-0"	3 to 6	15'-3 1/2"	9 to 10	3'-11 1/4"
2 to 3	2'-0"	3 to 8	11'-9 1/4"	9 to 11	7'-11 1/2"

3 to 9	12'-0"	9 to 12	10'-9 1/4"
3 to 10	8'-10"	9 to 13	15'-6 3/4"
3 to 11	5'-9 1/4"	9 to 14	15'-4 1/4"
3 to 12	4'-0"	9 to 15	12'-8 1/2"
3 to 13	4'-0"	9 to 16	11'-1 1/4"
3 to 14	5'-9 3/4"	10 to 11	4'-0 3/4"
3 to 15	6'-9 1/2"	10 to 12	6'-11 1/2"
3 to 16	10'-8 1/4"	10 to 13	12'-0 1/4"
4 to 5	4'-7 3/4"	10 to 14	13'-2 1/2"
4 to 6	15'-2 1/2"	10 to 15	11'-5"
4 to 8	10'-0"	10 to 16	11'-5 3/4"
4 to 9	11'-0 3/4"	11 to 12	2'-11 1/4"
4 to 10	8'-4 1/2"	11 to 13	8'-3 1/4"
4 to 11	6'-2"	11 to 14	11'-1 3/4"
4 to 12	5'-3 3/4"	11 to 15	10'-6 3/4"
4 to 13	5'-10 1/4"	11 to 16	12'-4 3/4"
4 to 14	5'-0"	12 to 13	5'-5 1/2"
4 to 15	5'-0"	12 to 14	9'-9 1/2"
4 to 16	8'-8 1/4"	12 to 15	10'-3 1/4"
5 to 6	11'-0"	12 to 16	13'-2 1/2"
5 to 8	11'-10"	13 to 14	7'-5"
5 to 9	6'-5 1/4"	13 to 15	9'-11"
5 to 10	4'-0"	13 to 16	14'-4 1/4"
5 to 11	4'-0"	14 to 15	3'-10 3/4"
5 to 12	5'-7 3/4"	14 to 16	8'-10 3/4"
5 to 13	9'-5"	15 to 16	5'-0 1/4"
5 to 14	9'-3"	S1 to S2	11'-4"
5 to 15	7'-5 3/4"	S1 to H1	8'-0"
5 to 16	8'-5 1/4"	S1 to H2	14'-0"
6 to 8	22'-2 3/4"	S2 to H1	14'-2"
6 to 9	7'-0"	S2 to H2	8'-0"
6 to 10	7'-0"	H1 to H2	11'-10"



STEP OPTIONS

STEP OPTION 1



NON DIVING

ODYSSEY

DATE: 01/01/2019

PERIMETER: 58'-0" LIN.FT.

REVISION:

SURFACE (ft²): 218.0169

SCALE: N.T.S.

LINER (ft²): 266.0004

APPROX. WATER VOLUME: 23 500 LITRES

COVER (ft²): 381.7079

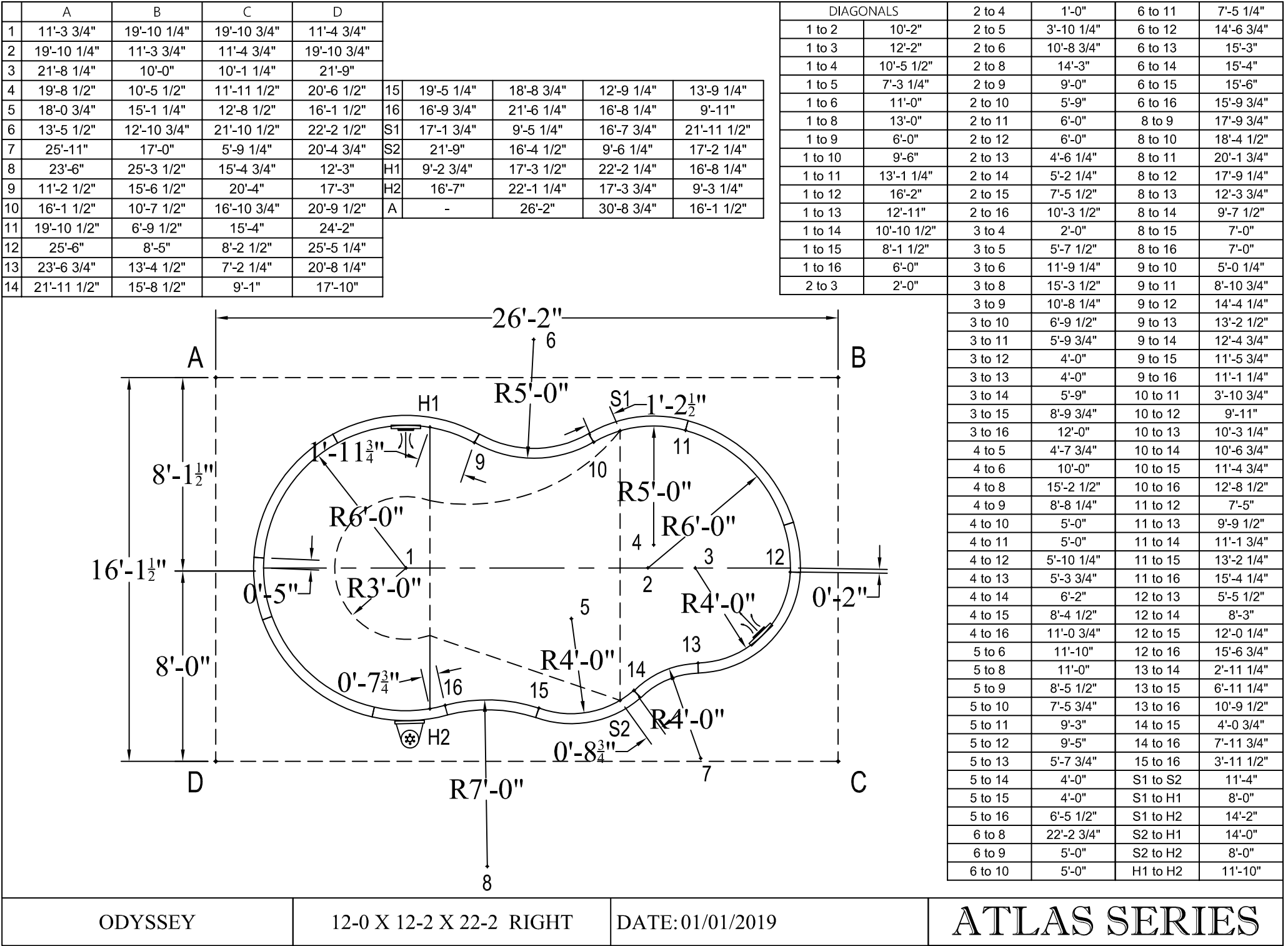
Free Form

ATLAS SERIES

WARNING

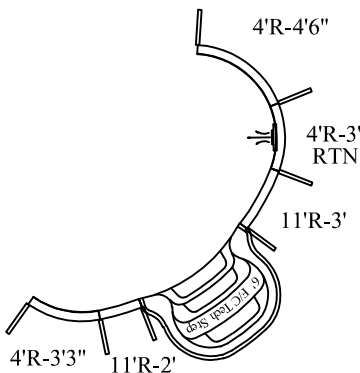
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT.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

12-0 X 12-2 X 22-2 RIGHT

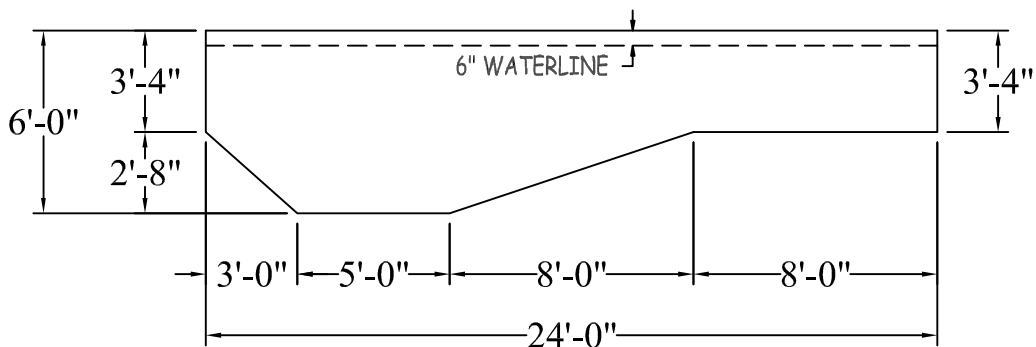
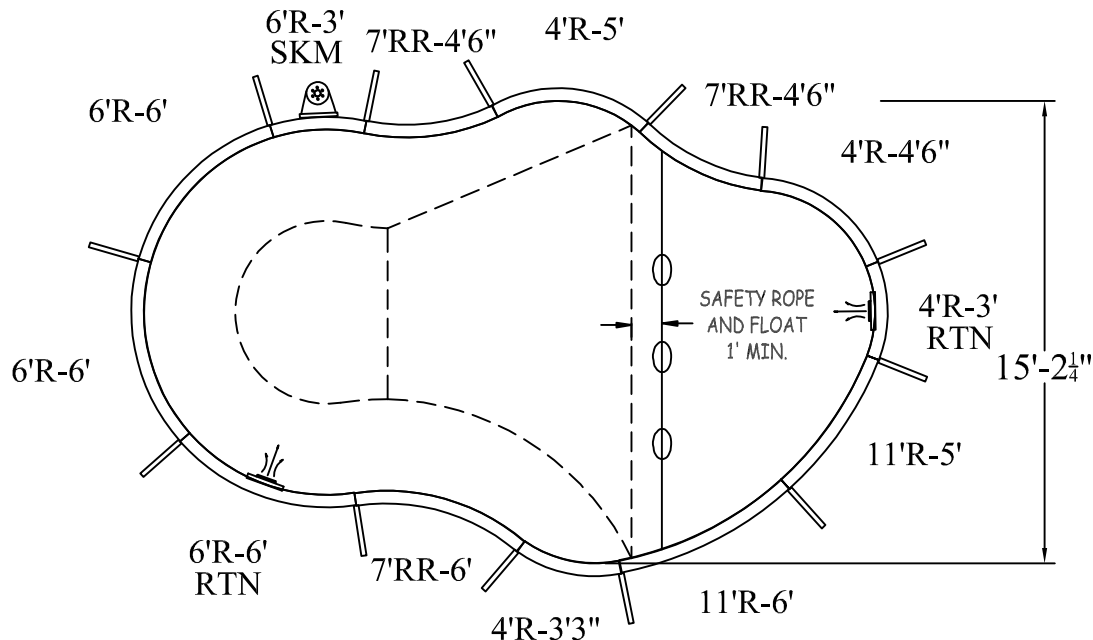
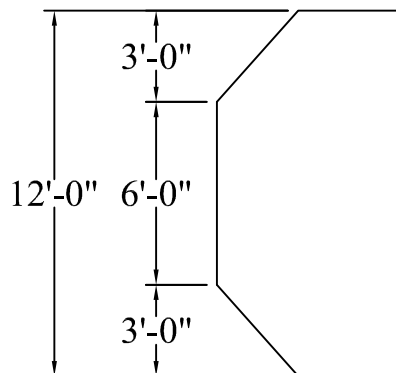
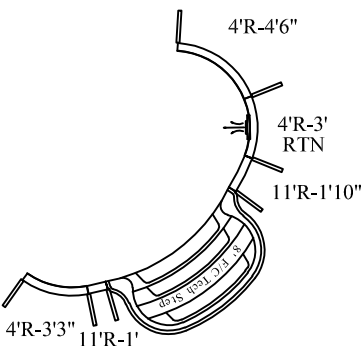


STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

ODYSSEY

DATE: 01/01/2019

PERIMETER: 62'-9" LIN.FT.

REVISION:

SURFACE (ft²): 265.4942

SCALE: N.T.S.

LINER (ft²): 288.0000

APPROX. WATER VOLUME: 28 000 LITRES

COVER (ft²): 490.5090

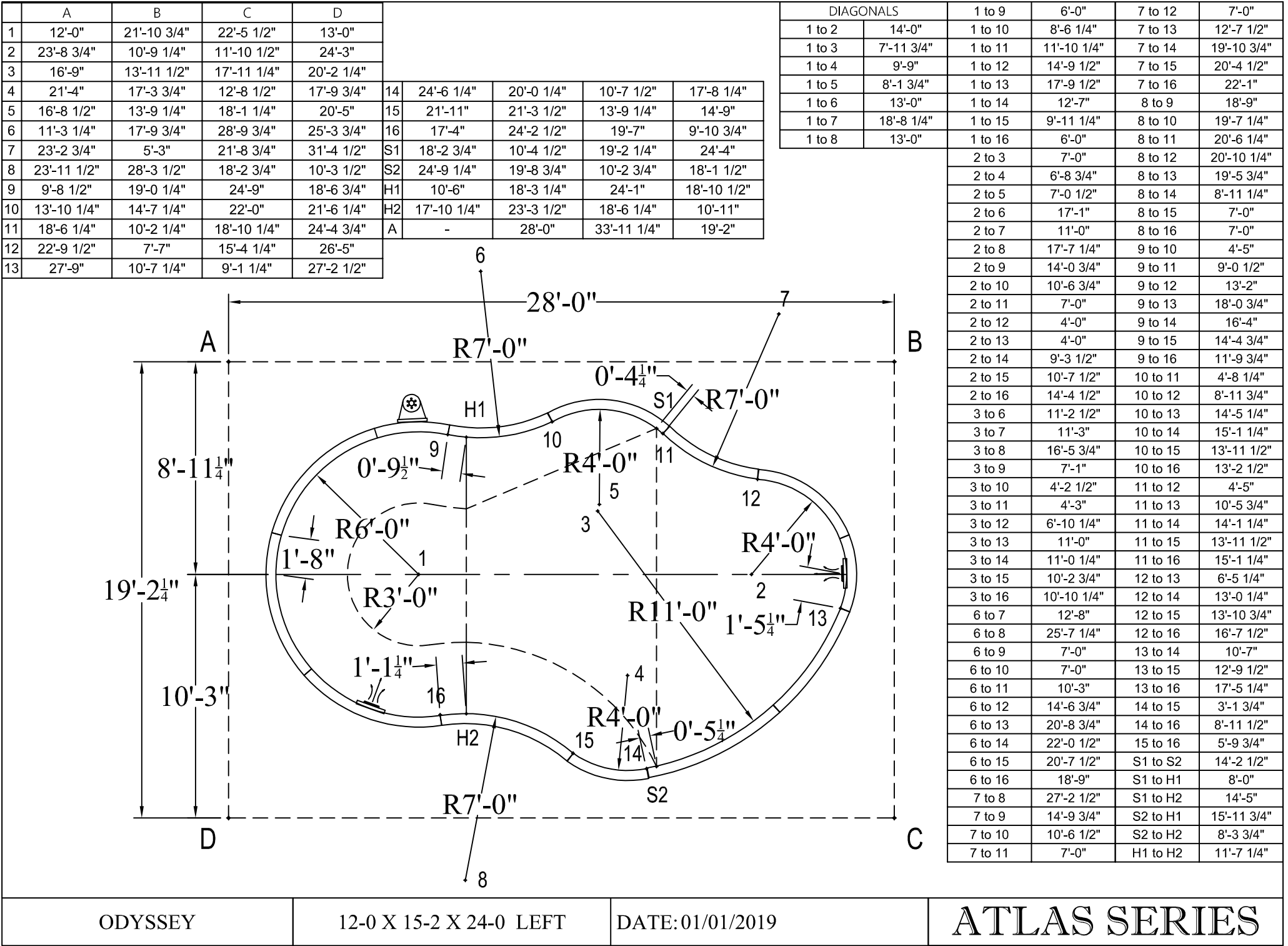
Free Form

ATLAS SERIES

WARNING

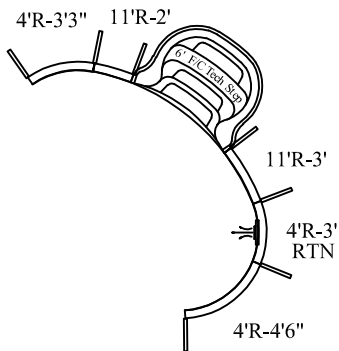
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

12-0 X 15-2 X 24-0 LEFT

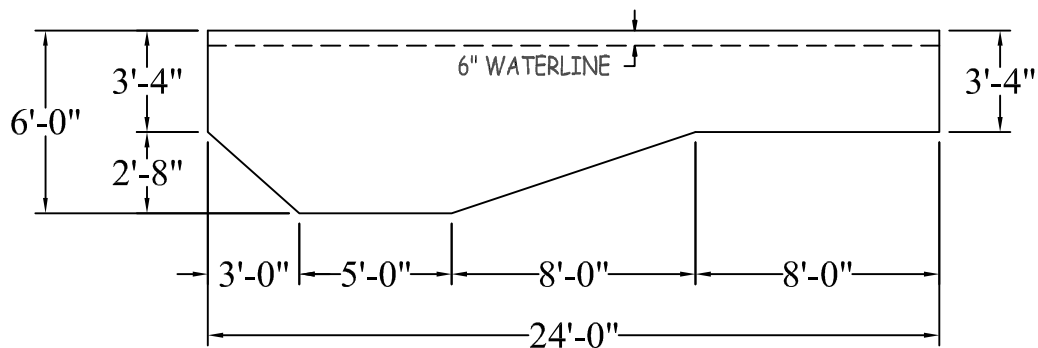
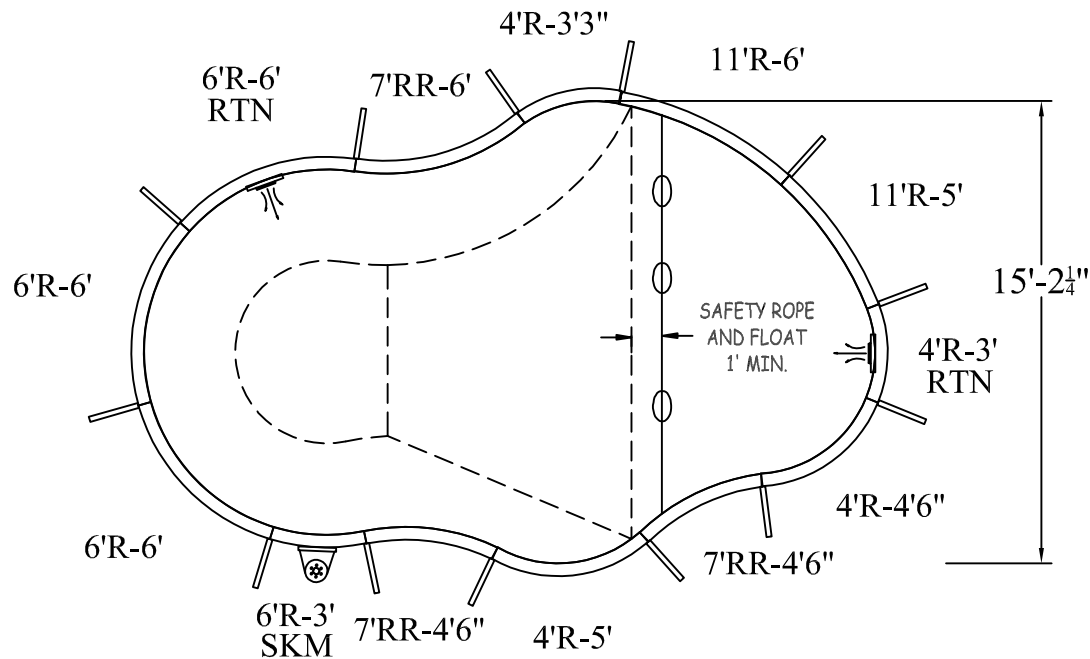
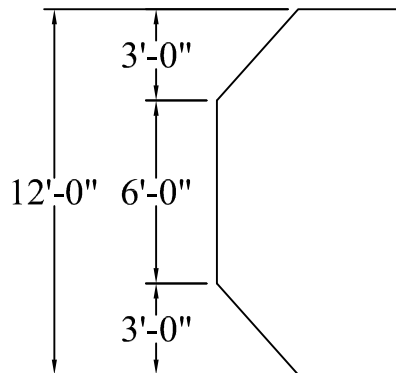
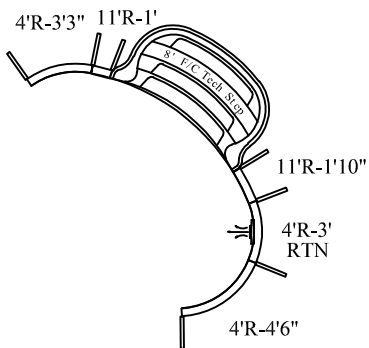


STEP OPTIONS

STEP OPTION 1



STEP OPTION 2

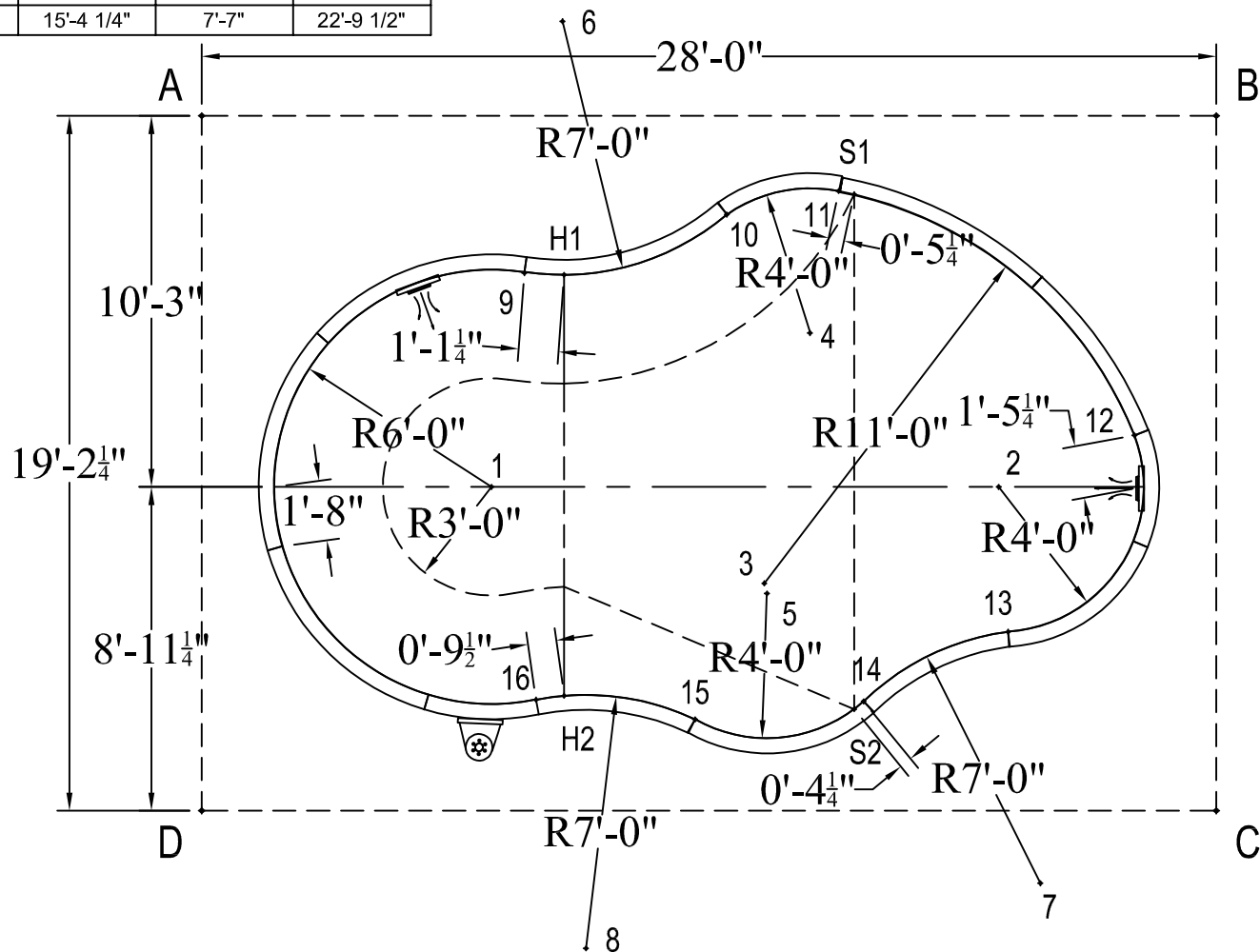


NON DIVING

ODYSSEY	DATE: 01/01/2019	PERIMETER: 62'-9" 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): 265.4942	
12-0 X 15-2 X 24-0 RIGHT	SCALE: N.T.S.	LINER (ft²): 288.0000	
	APPROX. WATER VOLUME: 28 000 LITRES	COVER (ft²): 490.5090 Free Form	

	A	B	C	D					
1	13'-0"	22'-5 1/2"	21'-10 3/4"	12'-0"					
2	24'-3"	11'-10 1/2"	10'-9 1/4"	23'-8 3/4"					
3	20'-2 1/4"	17'-11 1/4"	13'-11 1/2"	16'-9"					
4	17'-10"	12'-8 1/2"	17'-3 1/2"	21'-4 1/4"	14	24'-4 3/4"	18'-10 1/4"	10'-2 1/4"	18'-6 1/4"
5	20'-5"	18'-1 1/4"	13'-9 1/4"	16'-8 1/2"	15	21'-6 1/4"	22'-0"	14'-7 1/4"	13'-10 1/4"
6	10'-3 1/2"	18'-2 3/4"	28'-3 1/2"	23'-11 1/2"	16	18'-6 3/4"	24'-9"	19'-0 1/4"	9'-8 1/2"
7	31'-4 1/2"	21'-8 3/4"	5'-3"	23'-2 3/4"	S1	18'-1 1/2"	10'-2 3/4"	19'-8 3/4"	24'-9 1/4"
8	25'-3 3/4"	28'-9 3/4"	17'-9 3/4"	11'-3 1/4"	S2	24'-4"	19'-2 1/4"	10'-4 1/2"	18'-2 3/4"
9	9'-10 3/4"	19'-7"	24'-2 1/2"	17'-4"	H1	10'-11"	18'-6 1/4"	23'-3 1/2"	17'-10 1/4"
10	14'-9"	13'-9 1/4"	21'-3 1/2"	21'-11"	H2	18'-10 1/2"	24'-1"	18'-3 1/4"	10'-6"
11	17'-8 1/4"	10'-7 1/2"	20'-0 1/4"	24'-6 1/4"	A	-	28'-0"	33'-11 1/4"	19'-2"
12	27'-2 1/2"	9'-1 1/4"	10'-7 1/4"	27'-9"					
13	26'-5"	15'-4 1/4"	7'-7"	22'-9 1/2"	6				

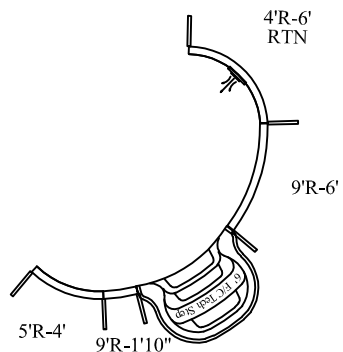
DIAGONALS		1 to 11	12'-7"	7 to 12	12'-7 1/2"
1 to 2	14'-0"	1 to 12	17'-9 1/2"	7 to 13	7'-0"
1 to 3	7'-11 3/4"	1 to 13	14'-9 1/2"	7 to 14	7'-0"
1 to 4	9'-9 1/4"	1 to 14	11'-10 1/4"	7 to 15	10'-6 1/2"
1 to 5	8'-1 3/4"	1 to 15	8'-6 1/4"	7 to 16	14'-9 3/4"
1 to 6	13'-0"	1 to 16	6'-0"	8 to 9	18'-9"
1 to 7	18'-8 1/4"	2 to 3	7'-0"	8 to 10	20'-7 1/2"
1 to 8	13'-0"	2 to 4	6'-8 1/2"	8 to 11	22'-0 1/2"
1 to 9	6'-0"	2 to 5	7'-0 1/2"	8 to 12	20'-8 3/4"
1 to 10	9'-11 1/4"	2 to 6	17'-7 1/4"	8 to 13	14'-6 3/4"



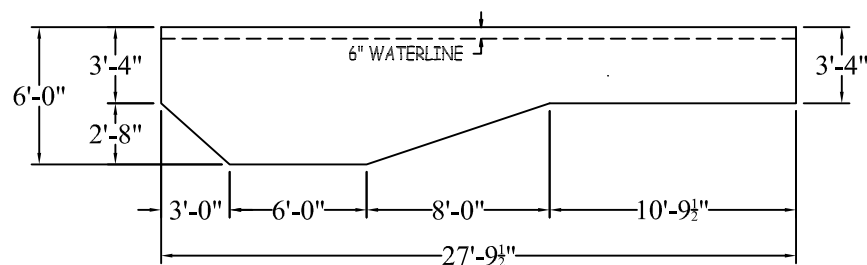
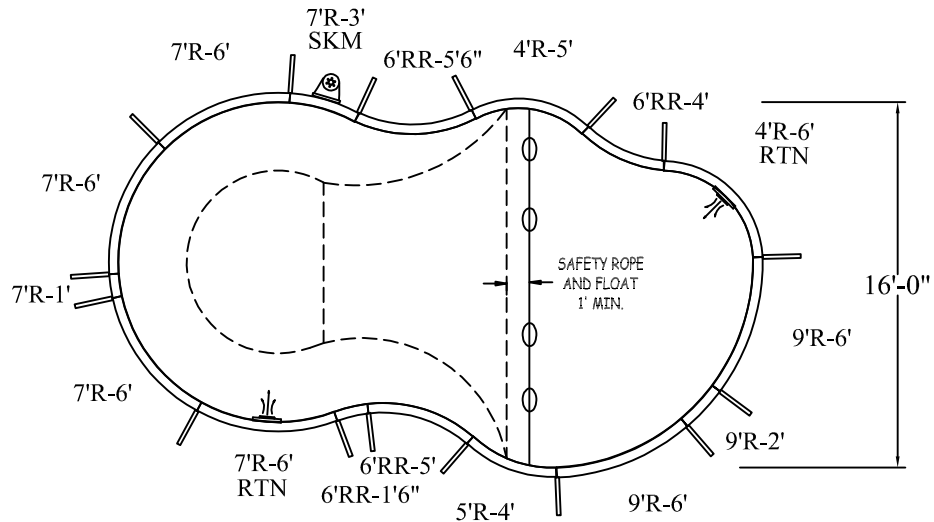
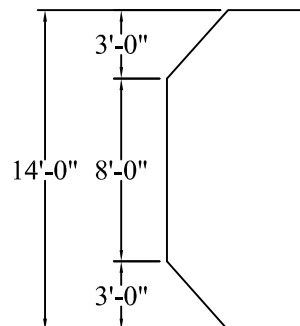
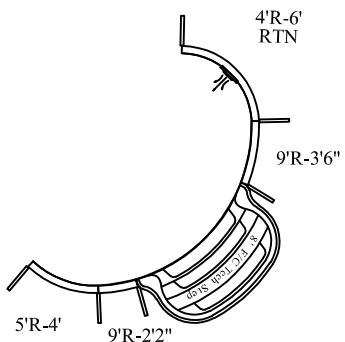
2 to 7	11'-0"	8 to 14	10'-3"
2 to 8	17'-1"	8 to 15	7'-0"
2 to 9	14'-4 1/2"	8 to 16	7'-0"
2 to 10	10'-7 1/2"	9 to 10	5'-9 3/4"
2 to 11	9'-3 1/2"	9 to 11	8'-11 1/2"
2 to 12	4'-0"	9 to 12	17'-5 1/4"
2 to 13	4'-0"	9 to 13	16'-7 1/2"
2 to 14	7'-0"	9 to 14	15'-1 1/4"
2 to 15	10'-6 3/4"	9 to 15	13'-2 1/2"
2 to 16	14'-0 3/4"	9 to 16	11'-9 3/4"
3 to 4	7'-0 1/4"	10 to 11	3'-1 3/4"
3 to 5	0'-3 1/2"	10 to 12	12'-9 1/2"
3 to 6	16'-5 3/4"	10 to 13	13'-10 3/4"
3 to 7	11'-3"	10 to 14	13'-11 1/2"
3 to 8	11'-2 1/2"	10 to 15	13'-11 1/2"
3 to 9	10'-10 1/4"	10 to 16	14'-4 3/4"
3 to 10	10'-2 3/4"	11 to 12	10'-7"
3 to 11	11'-0 1/4"	11 to 13	13'-0 1/4"
3 to 12	11'-0"	11 to 14	14'-1 1/4"
3 to 13	6'-10 1/4"	11 to 15	15'-1 1/4"
3 to 14	4'-3"	11 to 16	16'-4"
3 to 15	4'-2 1/2"	12 to 13	6'-5 1/4"
3 to 16	7'-1"	12 to 14	10'-5 3/4"
6 to 7	27'-2 1/2"	12 to 15	14'-5 1/4"
6 to 8	25'-7 1/4"	12 to 16	18'-0 3/4"
6 to 9	7'-0"	13 to 14	4'-5"
6 to 10	7'-0"	13 to 15	8'-11 1/2"
6 to 11	8'-11 1/4"	13 to 16	13'-2"
6 to 12	19'-5 3/4"	14 to 15	4'-8 1/4"
6 to 13	20'-10 1/4"	14 to 16	9'-0 1/2"
6 to 14	20'-6 1/4"	15 to 16	4'-5"
6 to 15	19'-7 1/4"	S1 to S2	14'-2 1/2"
6 to 16	18'-9"	S1 to H1	8'-3 3/4"
7 to 8	12'-8"	S1 to H2	15'-11 3/4"
7 to 9	22'-1"	S2 to H1	14'-5"
7 to 10	20'-4 3/4"	S2 to H2	8'-0"
7 to 11	19'-10 3/4"	H1 to H2	11'-7 1/4"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

ODYSSEY

DATE: 01/01/2019

PERIMETER: 73'-0" LIN.FT.

REVISION:

SURFACE (ft²): 336.7579

SCALE: N.T.S.

LINER (ft²): 389.0824

APPROX. WATER VOLUME: 35 700 LITRES

COVER (ft²): 585.8270

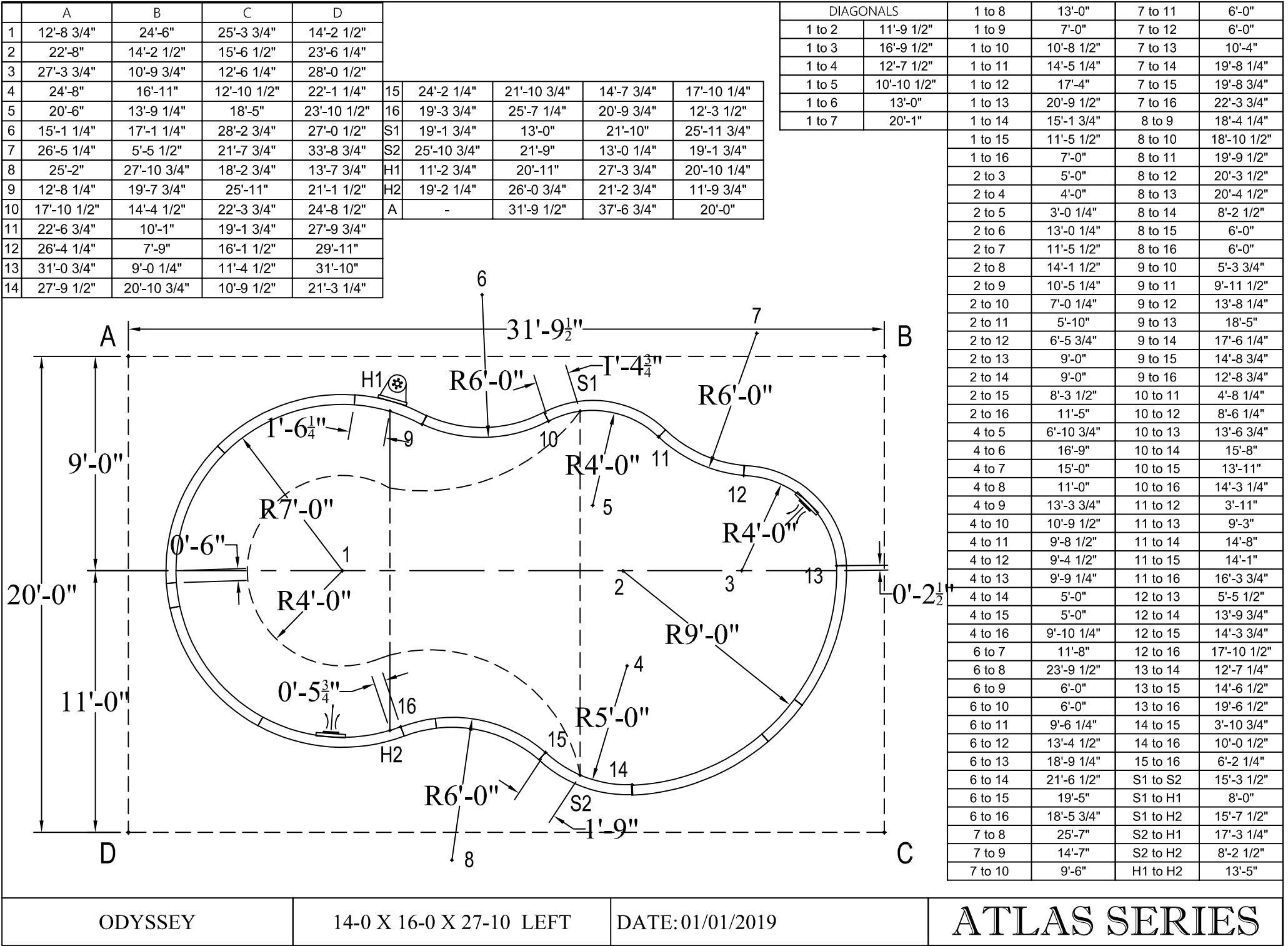
Free Form

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.

14-0 X 16-0 X 27-10 LEFT



ODYSSEY

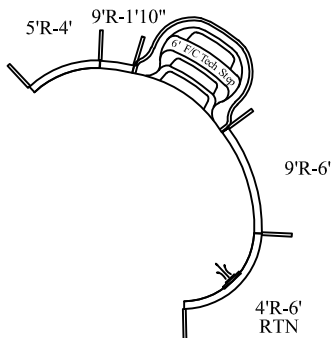
14-0 X 16-0 X 27-10 LEFT

DATE:01/01/2019

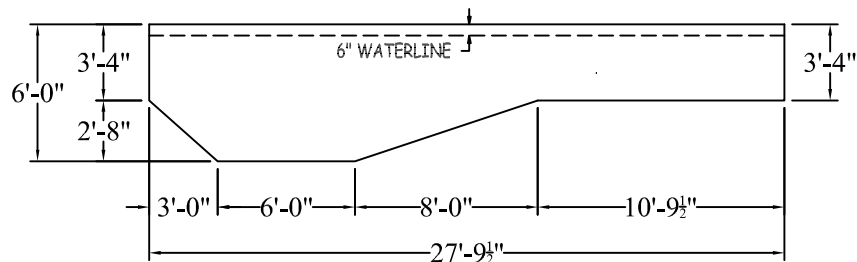
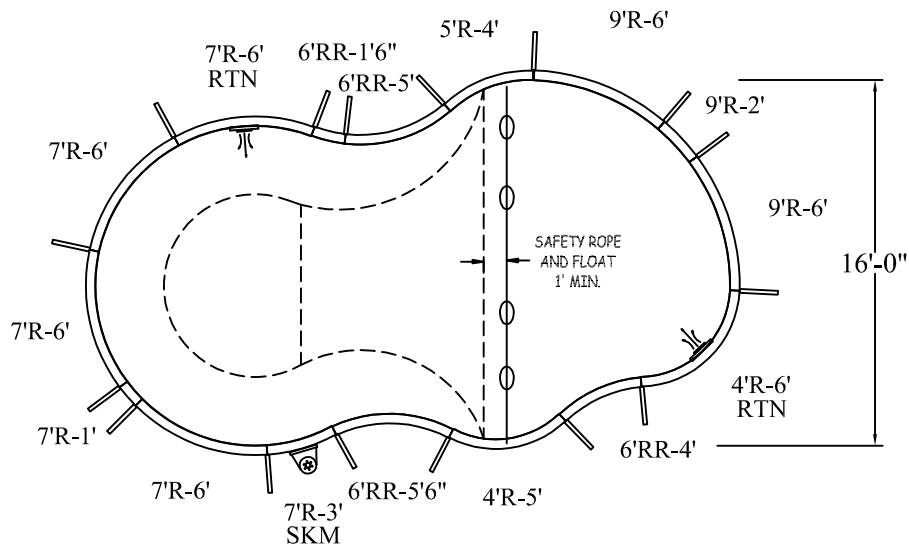
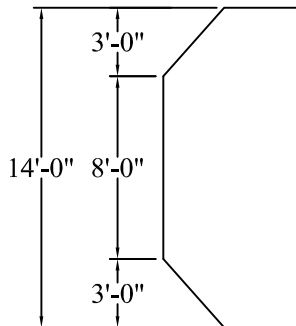
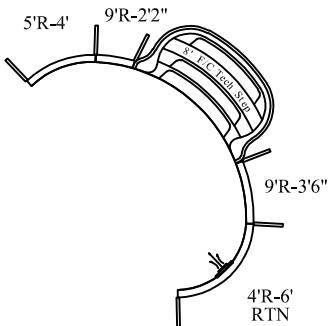
ATLAS SERIES

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

ODYSSEY

DATE: 01/01/2019

PERIMETER: 73'-0" LIN.FT.

REVISION:

SURFACE (ft²): 336.7579

SCALE: N.T.S.

LINER (ft²): 389.0824

APPROX. WATER VOLUME: 35 700 LITRES

COVER (ft²): 585.8270

Free Form

ATLAS SERIES

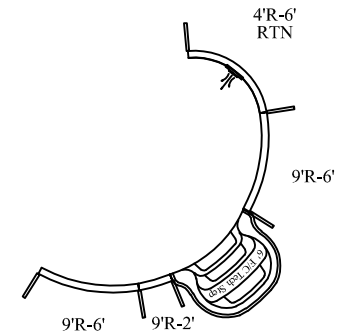
WARNING

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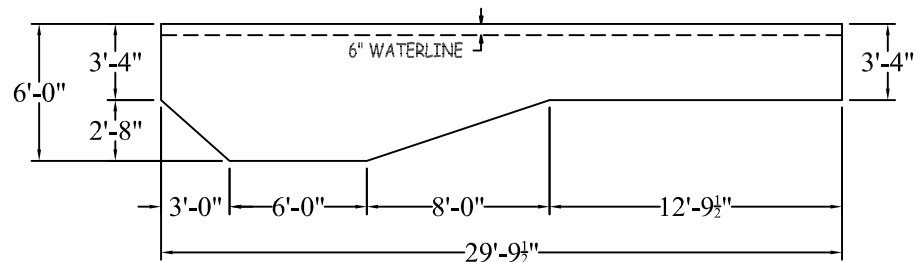
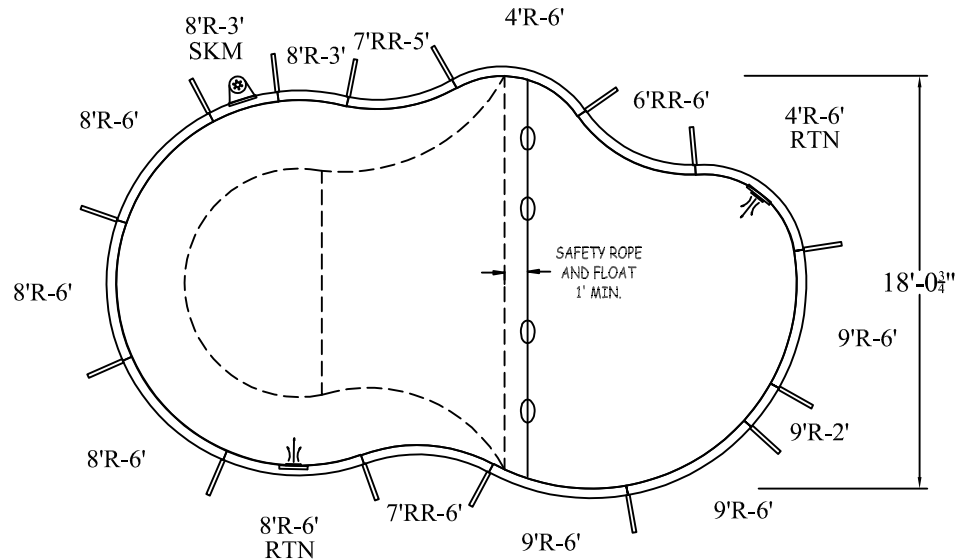
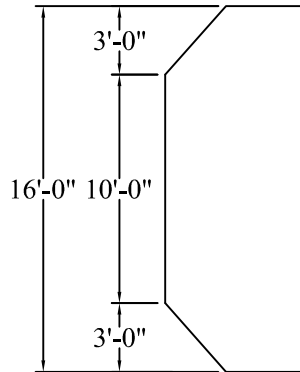
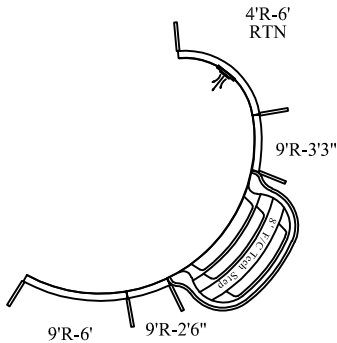
14-0 X 16-0 X 27-10 RIGHT

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



NON DIVING

ODYSSEY

DATE: 01/01/2019

PERIMETER: 79'-0" LIN.FT.

REVISION:

SURFACE (ft²): 410.6537

SCALE: N.T.S.

LINER (ft²): 476.6656

APPROX. WATER VOLUME: 43 000 LITRES

COVER (ft²): 692.2190

Free Form

ATLAS SERIES

WARNING

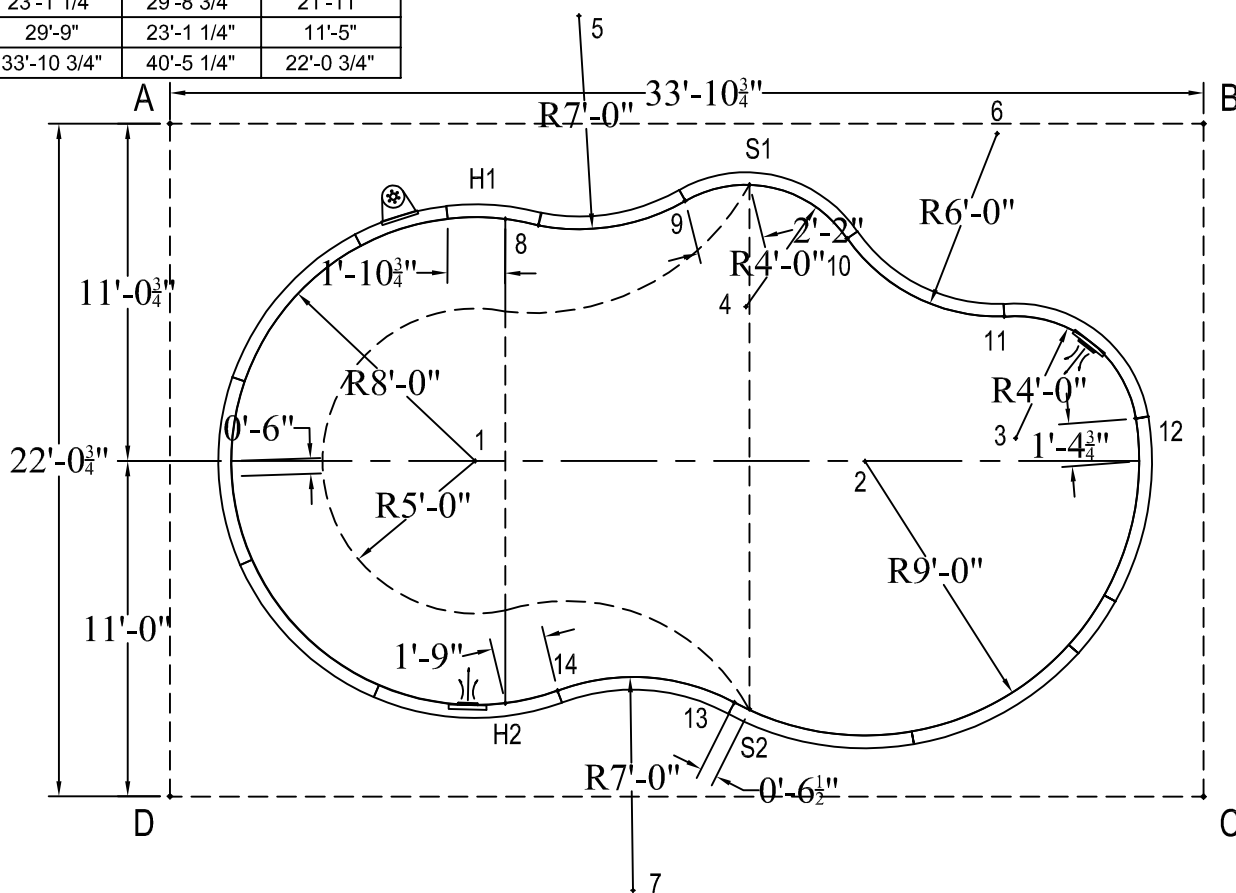
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

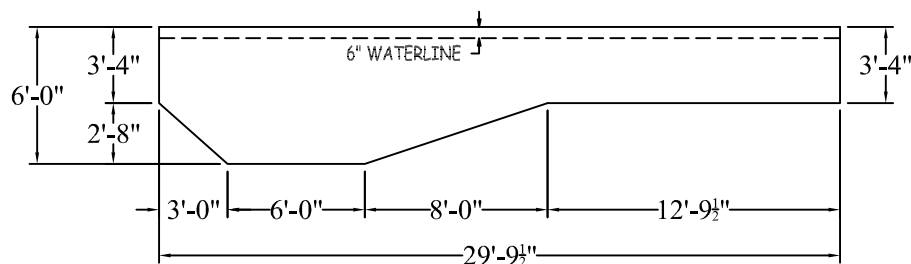
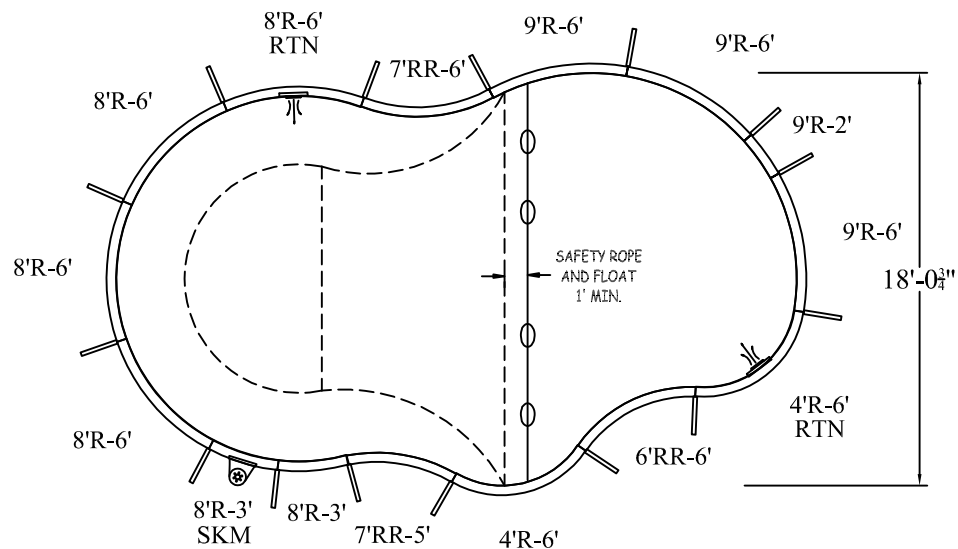
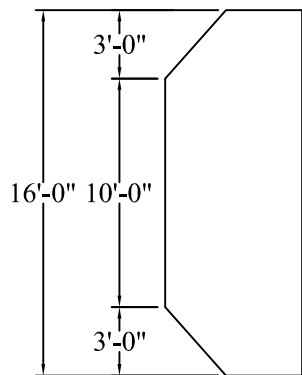
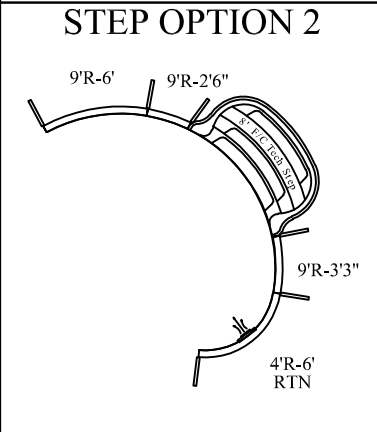
16-0 X 18-1 X 29-10 LEFT

	A	B	C	D
1	14'-11"	26'-4"	26'-3 3/4"	14'-10 1/2"
2	25'-4"	15'-8 1/4"	15'-7 1/2"	25'-3 3/4"
3	29'-7"	12'-0 1/4"	13'-3 1/4"	30'-1 1/2"
4	19'-9 3/4"	16'-2"	21'-11 3/4"	24'-9 1/2"
5	13'-10 1/2"	20'-9 1/2"	32'-9 1/2"	28'-11"
6	27'-1 1/2"	6'-9 1/2"	22'-9 1/4"	34'-9"
7	29'-4 1/2"	31'-4"	18'-11 1/2"	15'-6"
8	12'-6 1/4"	22'-0 3/4"	28'-9"	22'-3 1/2"
9	17'-1"	17'-2 1/4"	25'-10 3/4"	25'-10"
10	22'-6 1/4"	12'-3 1/2"	21'-8 1/2"	28'-9 1/4"
11	28'-1"	9'-1"	17'-0 1/2"	31'-6 3/4"
12	33'-1 1/2"	9'-11"	12'-7"	34'-0 1/4"
13	26'-6 1/4"	24'-5 1/4"	15'-8 1/4"	18'-9 1/4"
14	22'-6 1/4"	28'-2 1/4"	21'-5 3/4"	13'-2"
S1	19'-1 1/4"	15'-0 1/2"	25'-0"	27'-7 1/2"
S2	27'-0 1/2"	24'-4"	15'-2"	19'-2 1/2"
H1	11'-5 1/4"	23'-1 1/4"	29'-8 3/4"	21'-11"
H2	21'-11 1/2"	29'-9"	23'-1 1/4"	11'-5"
A	-	33'-10 3/4"	40'-5 1/4"	22'-0 3/4"

DIAGONALS		1 to 13	11'-7 1/2"	5 to 14	22'-1 3/4"
1 to 2	12'-9 1/2"	1 to 14	8'-0"	6 to 7	27'-6 1/2"
1 to 3	17'-9"	2 to 3	5'-0"	6 to 8	15'-4"
1 to 4	10'-2 3/4"	2 to 4	6'-4 3/4"	6 to 9	10'-5 1/2"
1 to 5	15'-0"	2 to 5	17'-4 1/4"	6 to 10	6'-0"
1 to 6	20'-2 1/2"	2 to 6	11'-7"	6 to 11	6'-0"
1 to 7	15'-0"	2 to 7	16'-0"	6 to 12	10'-4 3/4"
1 to 8	8'-0"	2 to 8	13'-2 1/2"	6 to 13	20'-6 1/2"
1 to 9	10'-11 1/2"	2 to 9	10'-4 1/2"	6 to 14	23'-3 1/4"
1 to 10	14'-2 1/2"	2 to 10	7'-4"	7 to 8	22'-0 1/4"
1 to 11	18'-0"	2 to 11	6'-7"	7 to 9	22'-8"
1 to 12	21'-8 3/4"	2 to 12	9'-0"	7 to 10	22'-6"

2 to 13	9'-0"	7 to 11	22'-5"
2 to 14	12'-7"	7 to 12	22'-7 1/2"
3 to 4	9'-10"	7 to 13	7'-0"
3 to 5	19'-11"	7 to 14	7'-0"
3 to 6	10'-0"	8 to 9	4'-10 1/2"
3 to 7	19'-5"	8 to 10	10'-1 1/2"
3 to 8	17'-1 1/2"	8 to 11	15'-7"
3 to 9	13'-4"	8 to 12	20'-7 1/4"
3 to 10	8'-6 3/4"	8 to 13	16'-11"
3 to 11	4'-0"	8 to 14	15'-3 1/4"
3 to 12	4'-0"	9 to 10	5'-5 1/2"
3 to 13	12'-7 3/4"	9 to 11	11'-1 1/2"
3 to 14	17'-1 3/4"	9 to 12	16'-5"
4 to 5	11'-0"	9 to 13	16'-6 1/2"
4 to 6	10'-0"	9 to 14	16'-7 1/4"
4 to 7	19'-6"	10 to 11	5'-9"
4 to 8	7'-3 3/4"	10 to 12	11'-2"
4 to 9	4'-0"	10 to 13	15'-8"
4 to 10	4'-0"	10 to 14	17'-7 1/4"
4 to 11	8'-5 3/4"	11 to 12	5'-5 1/2"
4 to 12	13'-3 3/4"	11 to 13	15'-5 1/2"
4 to 13	12'-11 3/4"	11 to 14	19'-1 1/2"
4 to 14	14'-0 1/4"	12 to 13	16'-1 1/2"
5 to 6	14'-3"	12 to 14	20'-11 3/4"
5 to 7	28'-8 3/4"	13 to 14	5'-9 3/4"
5 to 8	7'-0"	S1 to S2	17'-2 3/4"
5 to 9	7'-0"	S1 to H1	8'-1"
5 to 10	11'-5 1/4"	S1 to H2	18'-9 1/2"
5 to 11	17'-1"	S2 to H1	17'-11 3/4"
5 to 12	22'-6 1/2"	S2 to H2	8'-0"
5 to 13	23'-1 1/4"	H1 to H2	15'-10 1/2"



[illegible]

NON DIVING

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.

ODYSSEY

DATE: 01/01/2019

PERIMETER: 79'-0" LIN.FT.

REVISION:

SURFACE (ft²): 410.6537

SCALE: N.T.S.

LINER (ft²): 476.6656

APPROX. WATER VOLUME: 43 000 LITRES

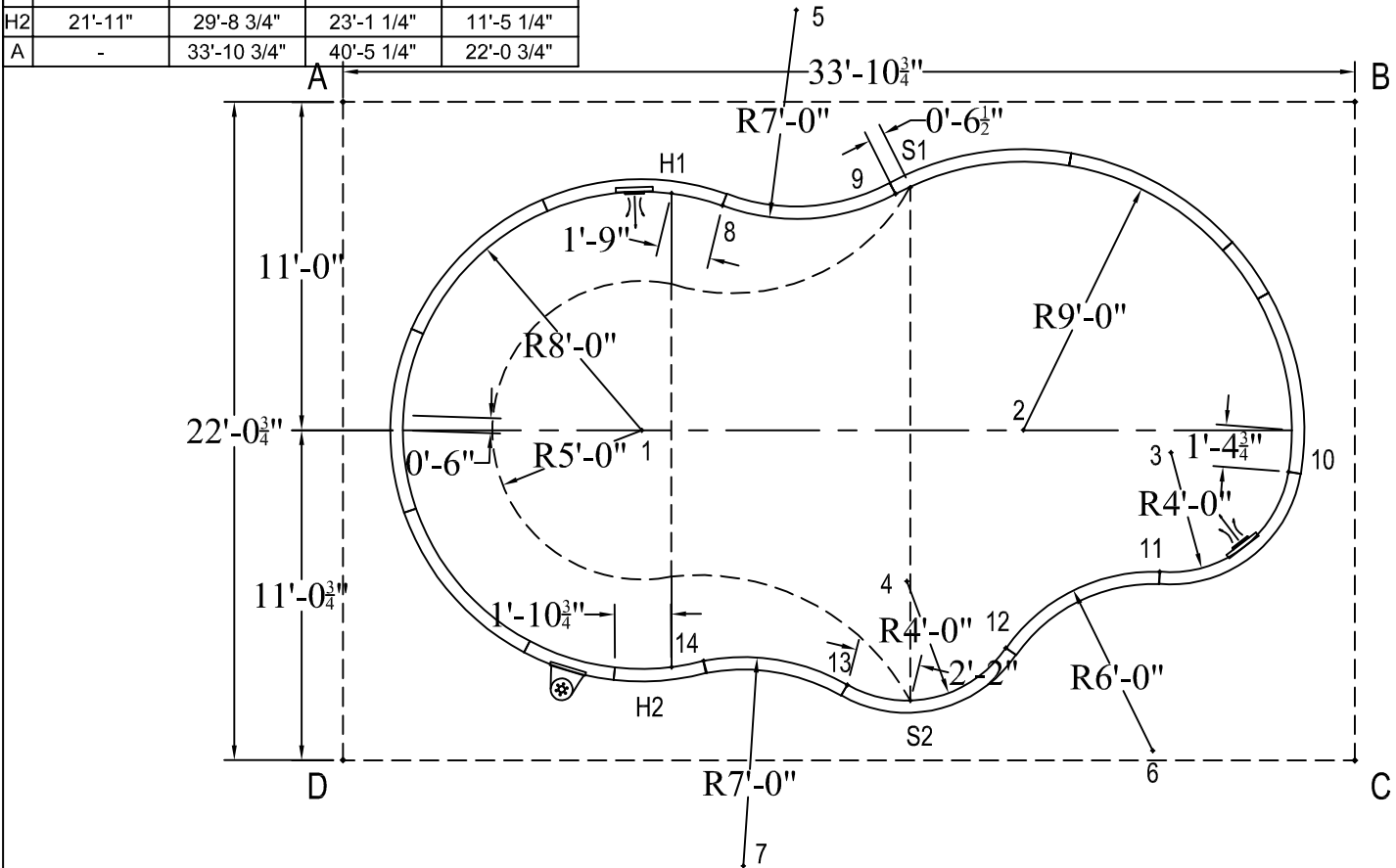
COVER (ft²): 692.2190

Free Form

16-0 X 18-1 X 29-10 RIGHT

	A	B	C	D
1	14'-10 1/2"	26'-3 3/4"	26'-4"	14'-11"
2	25'-3 3/4"	15'-7 1/2"	15'-8 1/4"	25'-4"
3	30'-1 1/2"	13'-3 1/4"	12'-0 1/4"	29'-7"
4	24'-9 1/2"	21'-11 3/4"	16'-2"	19'-9 3/4"
5	15'-6"	18'-11 1/2"	31'-4"	29'-4 1/2"
6	34'-9"	22'-9 1/4"	6'-9 1/2"	27'-1 1/2"
7	28'-11"	32'-9 1/2"	20'-9 1/2"	13'-10 1/2"
8	13'-2"	21'-5 3/4"	28'-2 1/4"	22'-6 1/4"
9	18'-9 1/4"	15'-8 1/4"	24'-5 1/4"	26'-6 1/4"
10	34'-0 1/4"	12'-7"	9'-11"	33'-1 1/2"
11	31'-6 3/4"	17'-0 1/2"	9'-1"	28'-1"
12	28'-9 1/4"	21'-8 1/2"	12'-3 1/2"	22'-6 1/4"
13	25'-10"	25'-10 3/4"	17'-2 1/4"	17'-1"
14	22'-3 1/2"	28'-9"	22'-0 3/4"	12'-6 1/4"
S1	19'-2 1/2"	15'-2"	24'-4"	27'-0 1/2"
S2	27'-7 1/2"	25'-0"	15'-0 1/2"	19'-1 1/4"
H1	11'-5"	23'-1 1/4"	29'-9"	21'-11 1/2"
H2	21'-11"	29'-8 3/4"	23'-1 1/4"	11'-5 1/4"
A	-	33'-10 3/4"	40'-5 1/4"	22'-0 3/4"

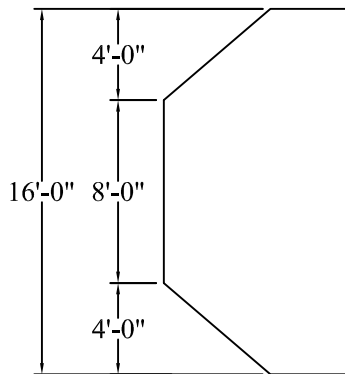
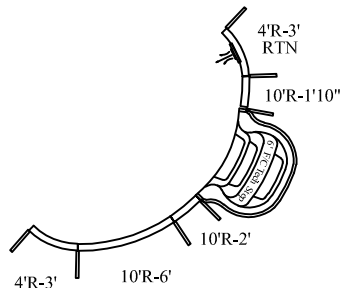
DIAGONALS		1 to 13	10'-11 1/2"	5 to 14	22'-0 1/4"
1 to 2	12'-9 1/2"	1 to 14	8'-0"	6 to 7	14'-3"
1 to 3	17'-9"	2 to 3	5'-0"	6 to 8	23'-3 1/4"
1 to 4	10'-2 3/4"	2 to 4	6'-4 3/4"	6 to 9	20'-6 1/2"
1 to 5	15'-0"	2 to 5	16'-0"	6 to 10	10'-4 3/4"
1 to 6	20'-2 1/2"	2 to 6	11'-7"	6 to 11	6'-0"
1 to 7	15'-0"	2 to 7	17'-4 1/4"	6 to 12	6'-0"
1 to 8	8'-0"	2 to 8	12'-7"	6 to 13	10'-5 1/2"
1 to 9	11'-7 1/2"	2 to 9	9'-0"	6 to 14	15'-4"
1 to 10	21'-8 3/4"	2 to 10	9'-0"	7 to 8	22'-1 3/4"
1 to 11	18'-0"	2 to 11	6'-7"	7 to 9	23'-1 1/4"
1 to 12	14'-2 1/2"	2 to 12	7'-4"	7 to 10	22'-6 1/2"



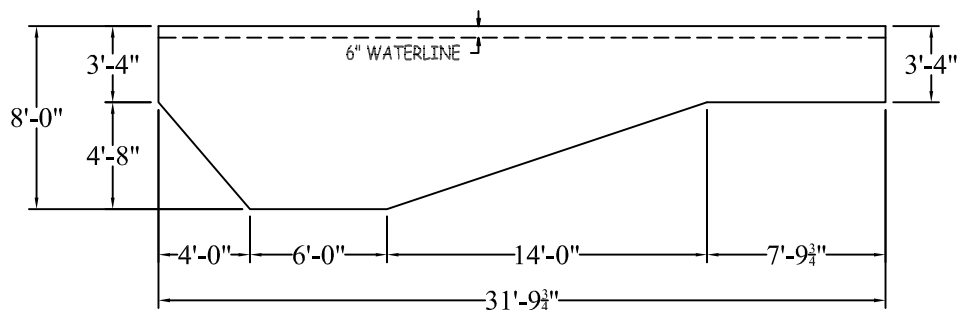
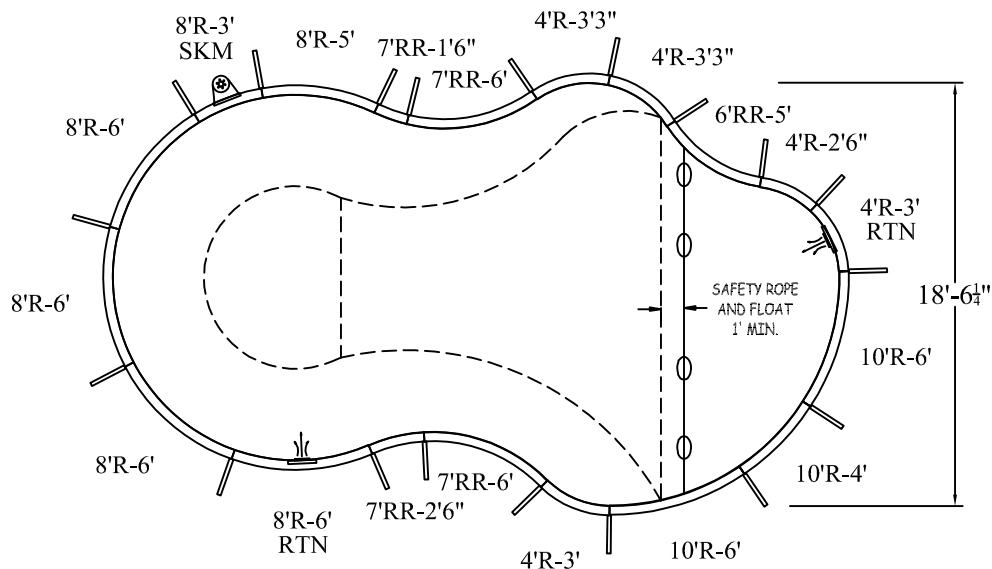
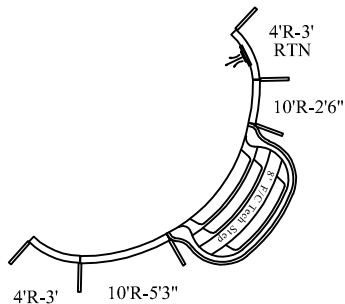
2 to 13	10'-4 1/2"	7 to 11	17'-1"
2 to 14	13'-2 1/2"	7 to 12	11'-5 1/4"
3 to 4	9'-10"	7 to 13	7'-0"
3 to 5	19'-5"	7 to 14	7'-0"
3 to 6	10'-0"	8 to 9	5'-9 3/4"
3 to 7	19'-11"	8 to 10	20'-11 3/4"
3 to 8	17'-1 3/4"	8 to 11	19'-1 1/2"
3 to 9	12'-7 3/4"	8 to 12	17'-7 1/4"
3 to 10	4'-0"	8 to 13	16'-7 1/4"
3 to 11	4'-0"	8 to 14	15'-3 1/4"
3 to 12	8'-6 3/4"	9 to 10	16'-1 1/2"
3 to 13	13'-4"	9 to 11	15'-5 1/2"
3 to 14	17'-1 1/2"	9 to 12	15'-8"
4 to 5	19'-6"	9 to 13	16'-6 1/2"
4 to 6	10'-0"	9 to 14	16'-11"
4 to 7	11'-0"	10 to 11	5'-5 3/4"
4 to 8	14'-0 1/4"	10 to 12	11'-2"
4 to 9	12'-11 3/4"	10 to 13	16'-5"
4 to 10	13'-3 3/4"	10 to 14	20'-7 1/4"
4 to 11	8'-5 3/4"	11 to 12	5'-9"
4 to 12	4'-0"	11 to 13	11'-1 1/2"
4 to 13	4'-0"	11 to 14	15'-6 3/4"
4 to 14	7'-3 3/4"	12 to 13	5'-5 1/2"
5 to 6	27'-6 1/2"	12 to 14	10'-1 1/2"
5 to 7	28'-8 3/4"	13 to 14	4'-10 1/2"
5 to 8	7'-0"	S1 to S2	17'-2 3/4"
5 to 9	7'-0"	S1 to H1	8'-0"
5 to 10	22'-7 1/2"	S1 to H2	17'-11 3/4"
5 to 11	22'-5"	S2 to H1	18'-9 1/2"
5 to 12	22'-6"	S2 to H2	8'-1"
5 to 13	22'-8"	H1 to H2	15'-10 1/2"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ODYSSEY

DATE: 01/01/2019

PERIMETER: 84'-0" LIN.FT.

REVISION:

SURFACE (ft²): 439.4081

SCALE: N.T.S.

LINER (ft²): 508.9984

APPROX. WATER VOLUME: 54 400 LITRES

COVER (ft²): 748.9100

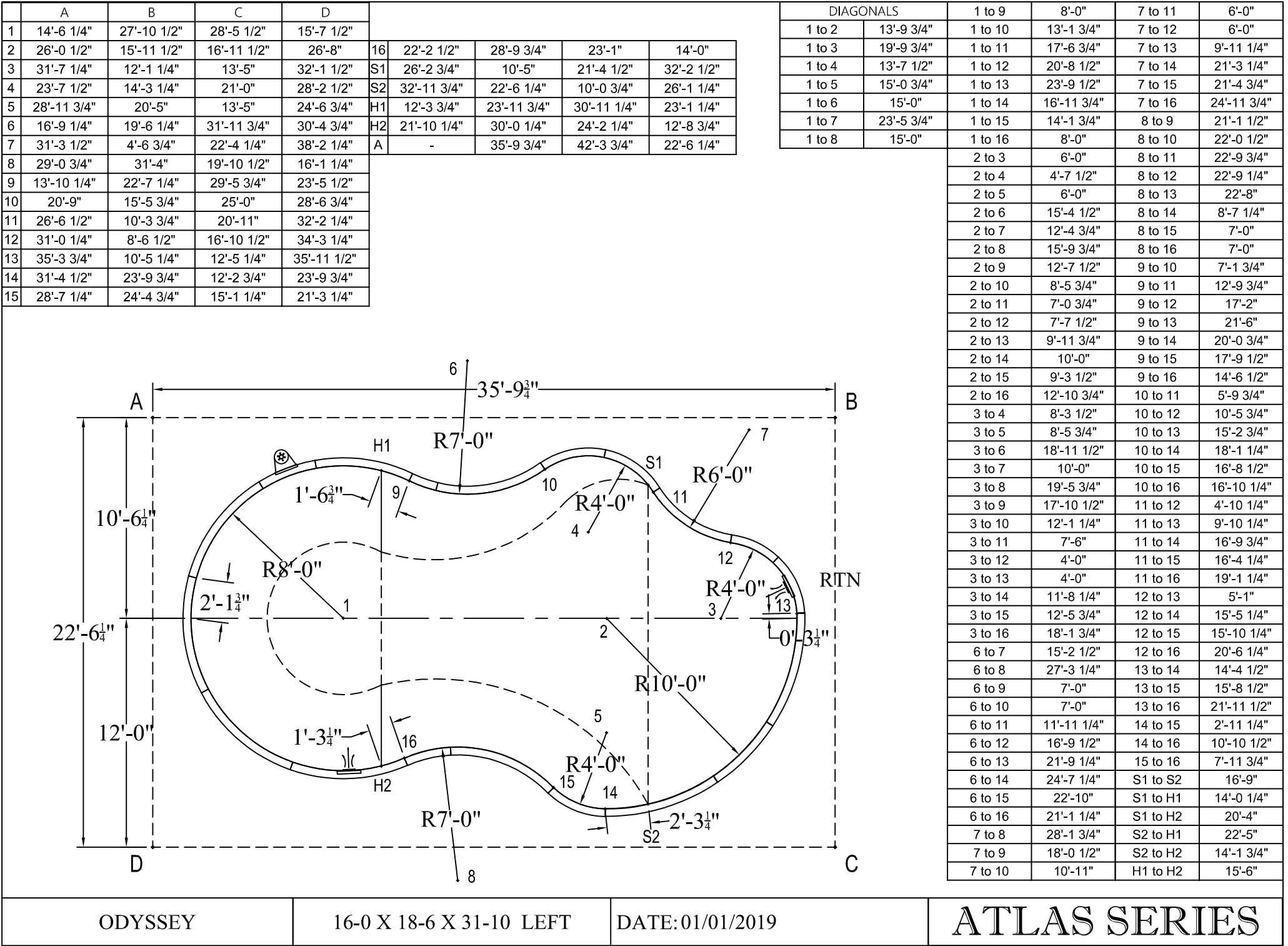
Free Form

ATLAS SERIES

WARNING

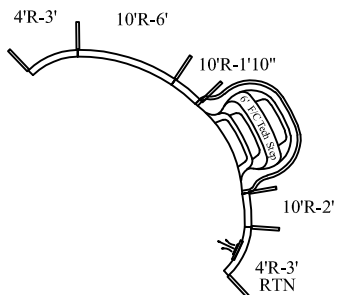
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

16-0 X 18-6 X 31-10 LEFT

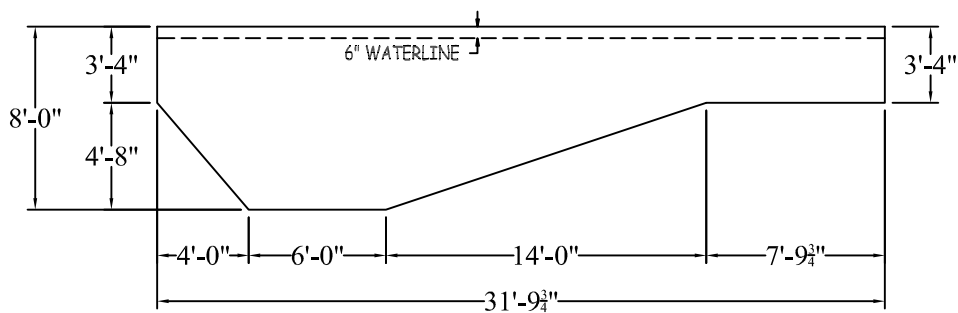
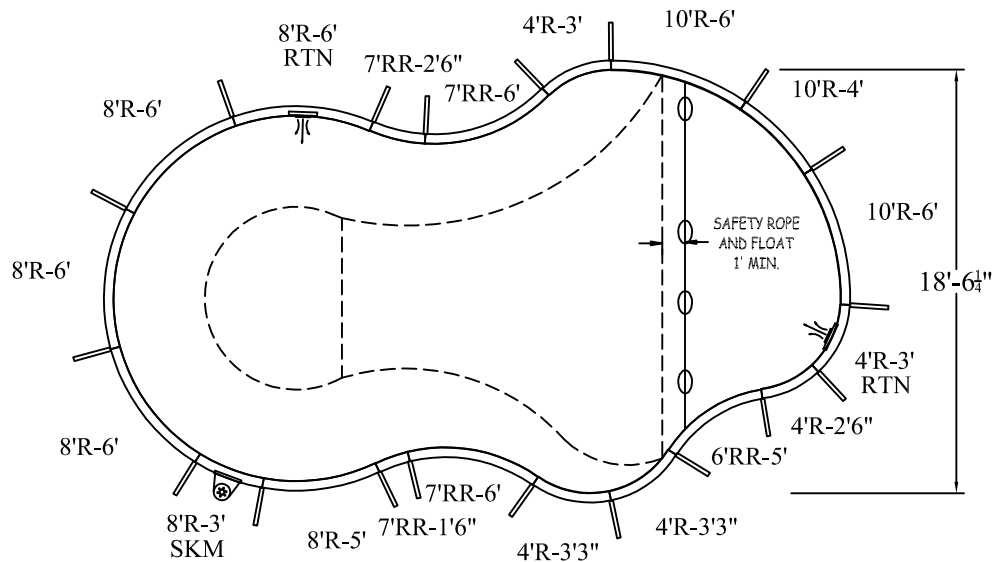
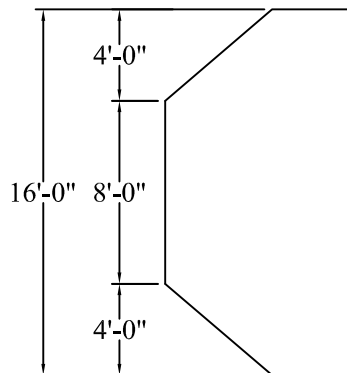
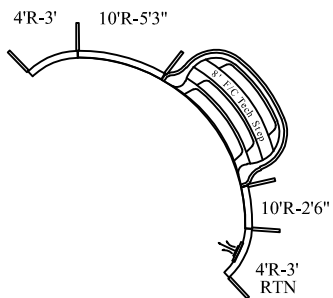


STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ODYSSEY

16-0 X 18-6 X 31-10 RIGHT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 54 400 LITRES

PERIMETER: 84'-0" LIN.FT.

SURFACE (ft²): 439.4081

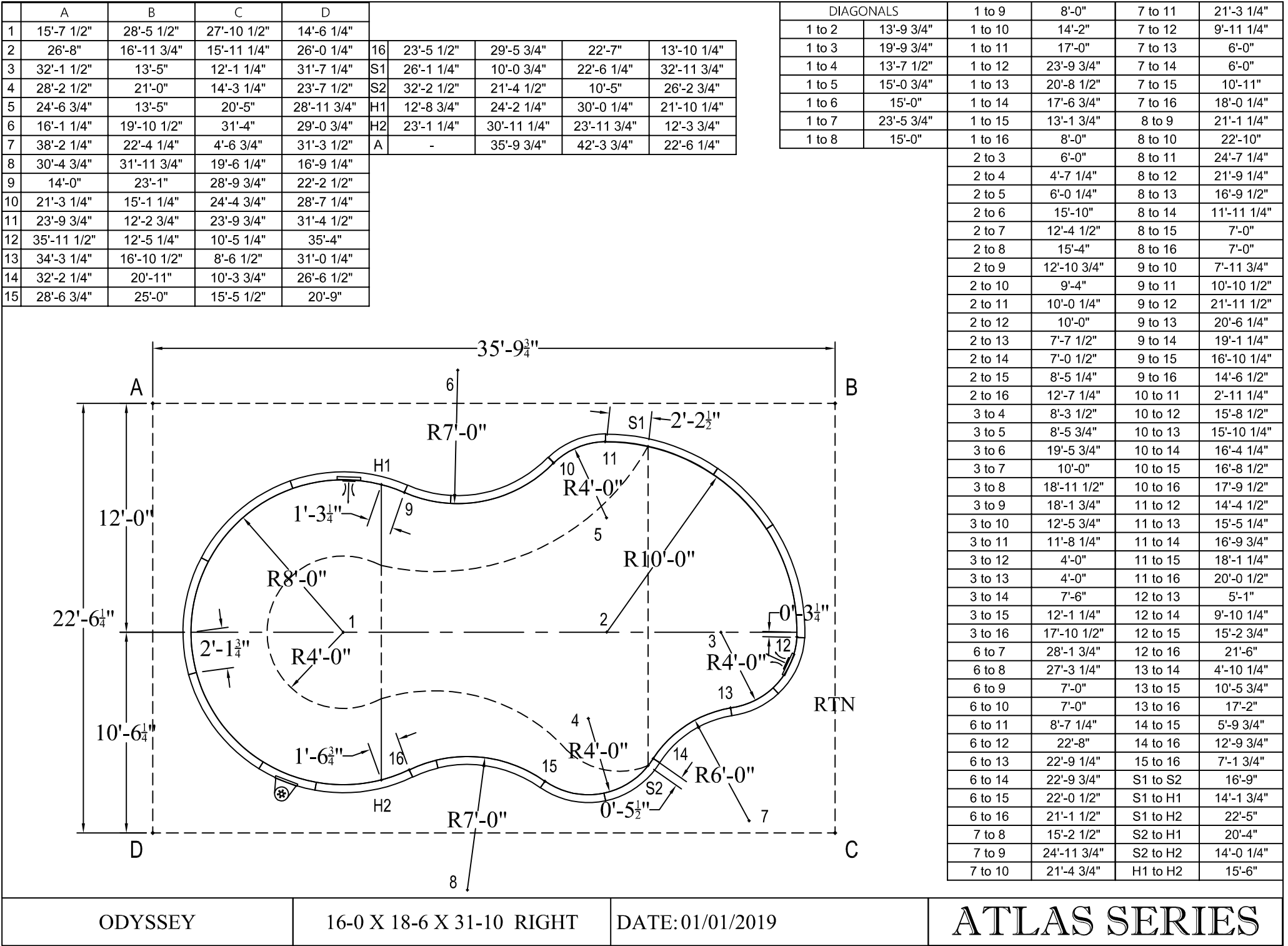
LINER (ft²): 508.9984

COVER (ft²): 748.9100 Free Form

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.



ODYSSEY

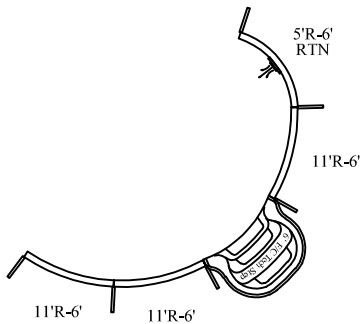
16-0 X 18-6 X 31-10 RIGHT

DATE:01/01/2019

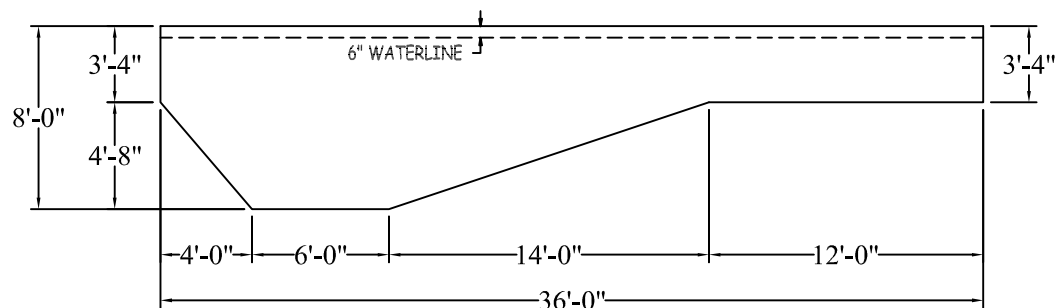
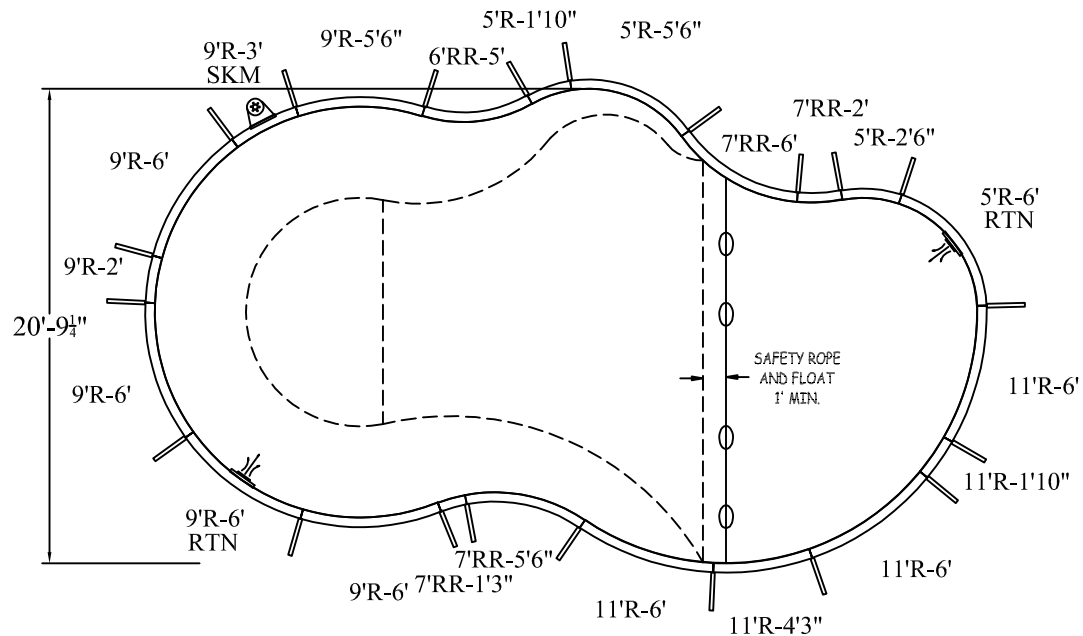
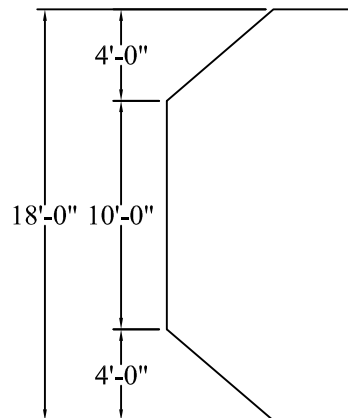
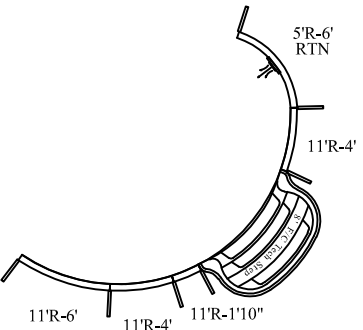
ATLAS SERIES

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ODYSSEY

DATE: 01/01/2019

PERIMETER: 94'-2" LIN.FT.

REVISION:

SURFACE (ft²): 557.4676

SCALE: N.T.S.

LINER (ft²): 648.0000

APPROX. WATER VOLUME: 70 700 LITRES

COVER (ft²): 926.2500

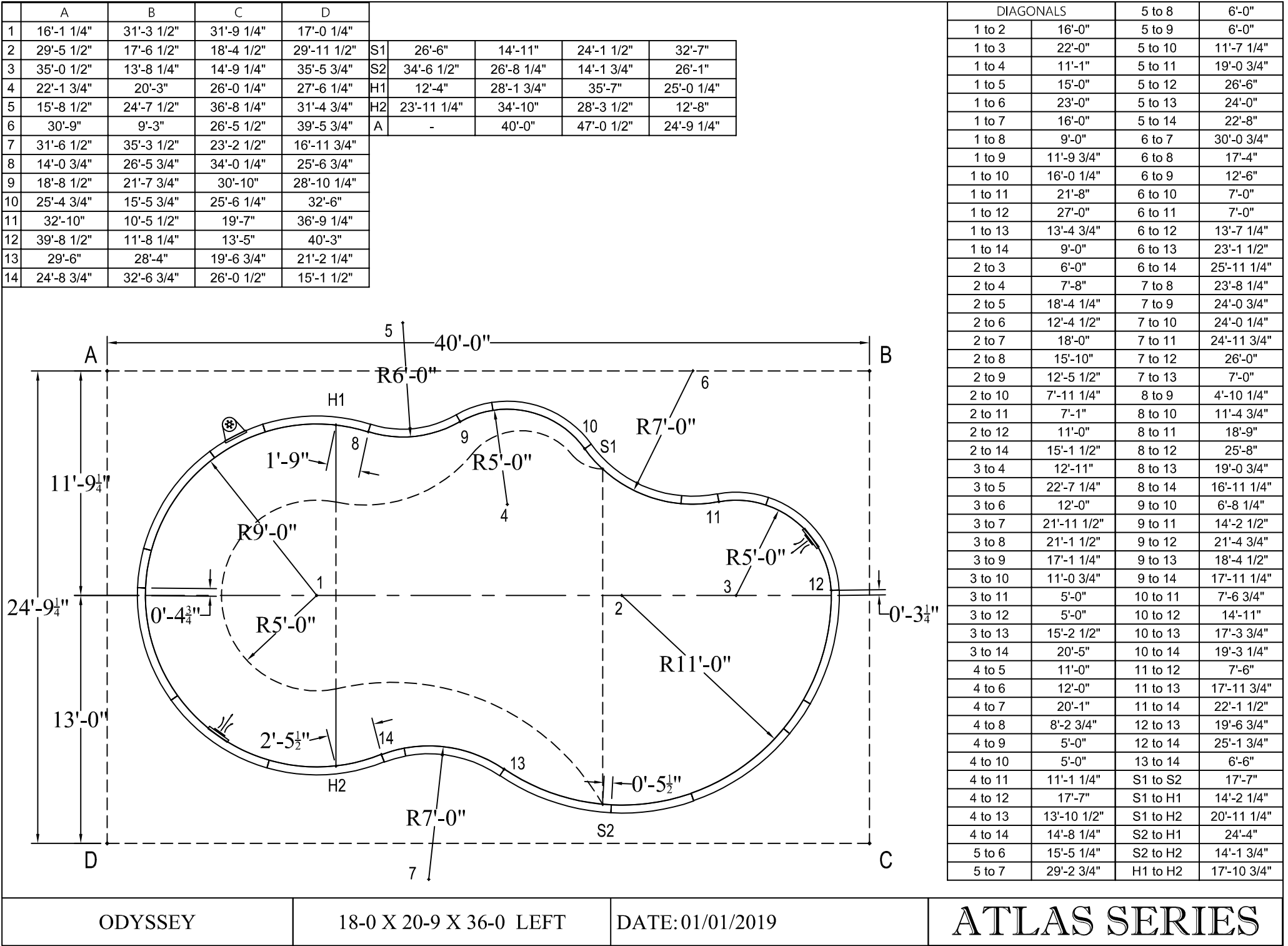
Free Form

ATLAS SERIES

WARNING

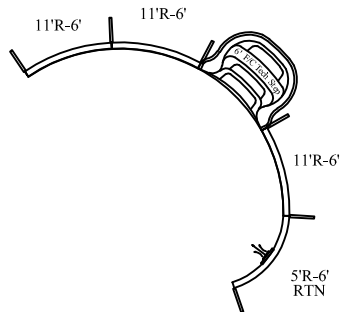
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

18-0 X 20-9 X 36-0 LEFT

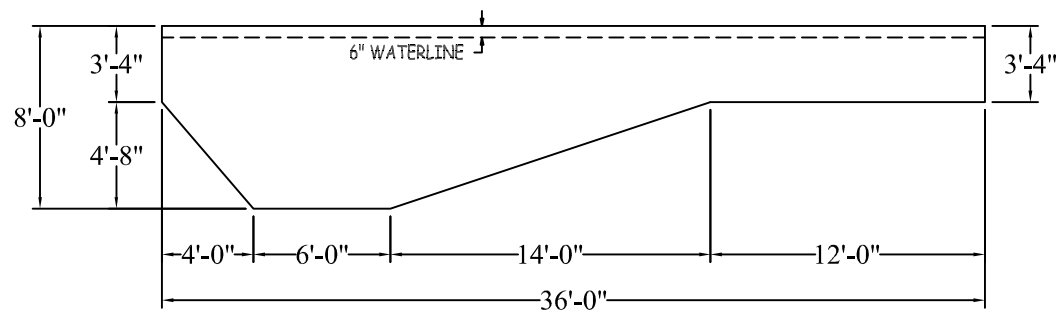
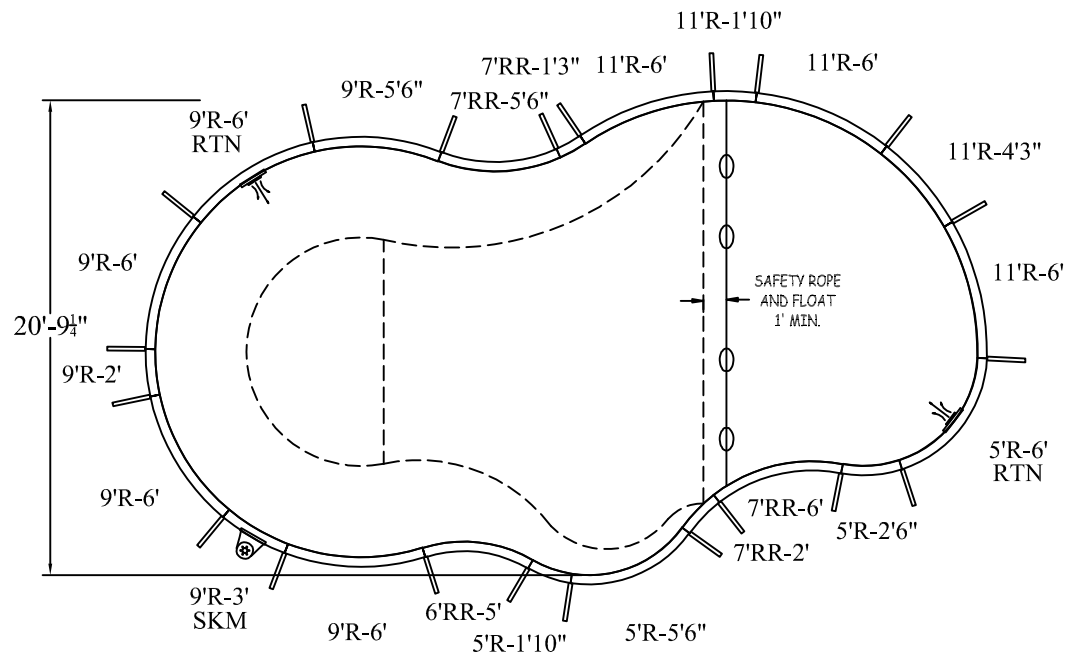
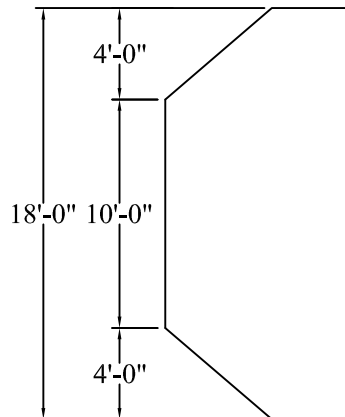
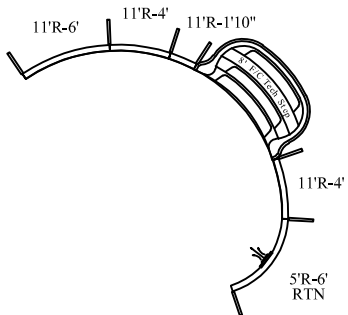


STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ODYSSEY

18-0 X 20-9 X 36-0 RIGHT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 70 700 LITRES

PERIMETER: 94'-2" LIN.FT.

SURFACE (ft²): 557.4676

LINER (ft²): 648.0000

COVER (ft²): 926.2500 Free Form

ATLAS SERIES

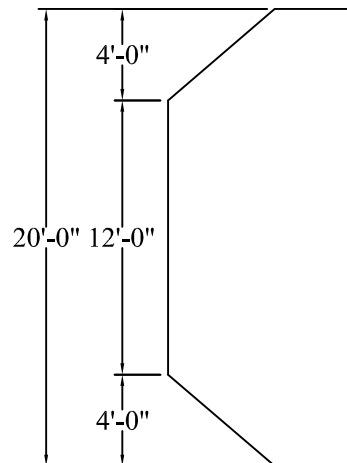
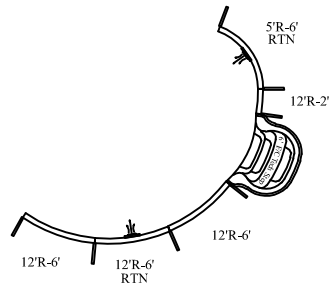
WARNING

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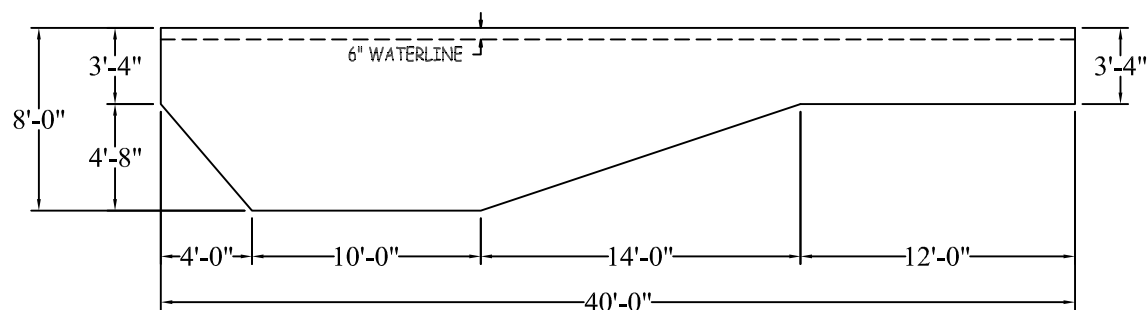
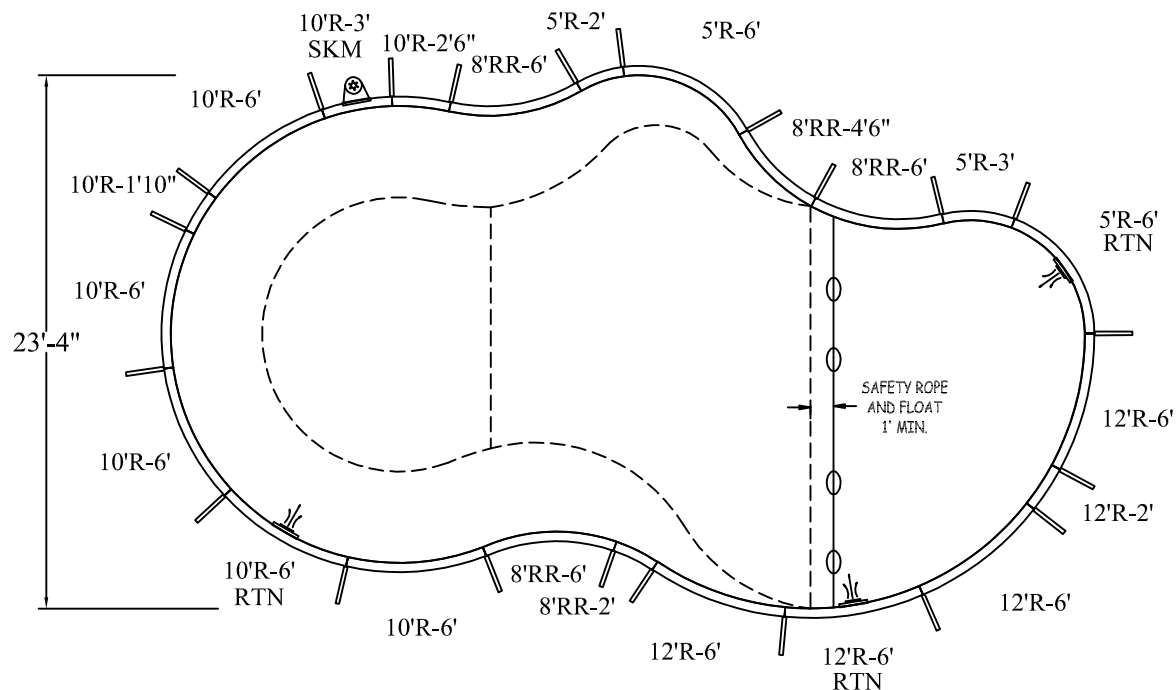
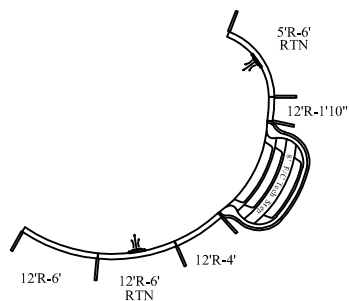
ODYSSEY	18-0 X 20-9 X 36-0 RIGHT	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ODYSSEY

DATE: 01/01/2019

PERIMETER: 104'-10" LIN.FT.

REVISION:

SURFACE (ft²): 678.7428

SCALE: N.T.S.

LINER (ft²): 800.0000

APPROX. WATER VOLUME: 84 300 LITRES

COVER (ft²): 1132.3190

Free Form

ATLAS SERIES

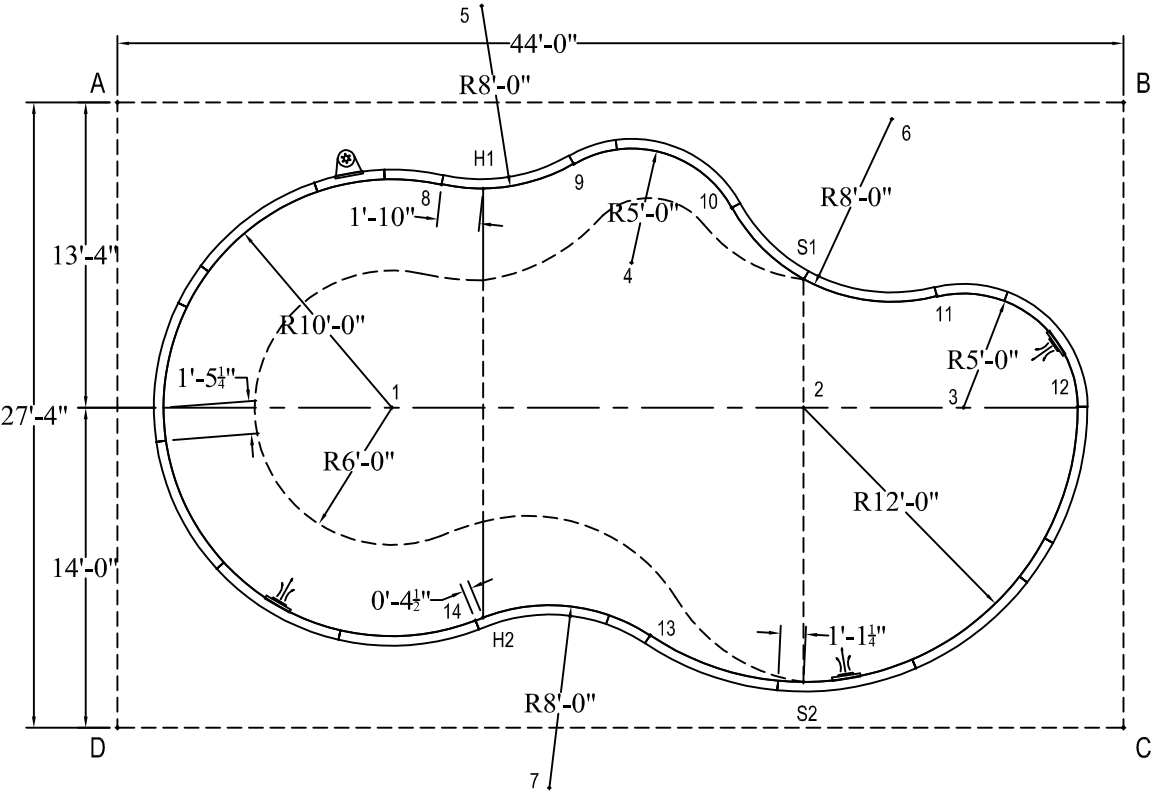
WARNING

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.

20-0 X 23-4 X 40-0 LEFT

	A	B	C	D					
1	17'-11 1/4"	34'-8"	34'-11"	18'-5 1/4"					
2	32'-10"	19'-4"	19'-9 1/2"	33'-1 1/4"	S1	30'-11 3/4"	16'-0"	24'-1 1/4"	35'-10"
3	39'-4"	15'-0 3/4"	15'-7 3/4"	39'-6 3/4"	S2	39'-3 1/4"	28'-11 1/2"	14'-1 3/4"	30'-0 3/4"
4	23'-6 1/2"	22'-7 1/2"	29'-7 1/4"	30'-3 3/4"	H1	16'-5 1/4"	28'-3"	36'-7 1/4"	28'-5 3/4"
5	16'-5 3/4"	28'-4 3/4"	42'-3"	35'-4 1/4"	H2	27'-7 1/2"	35'-11"	28'-5"	16'-8 1/2"
6	33'-10 1/2"	10'-2"	28'-5 3/4"	43'-1"	A	-	44'-0"	51'-9 1/2"	27'-4"
7	35'-5"	39'-1 1/4"	25'-3"	19'-0 3/4"					
8	14'-7 1/4"	30'-0 1/2"	38'-1 3/4"	27'-8"					
9	20'-1 3/4"	24'-2 1/4"	34'-5 1/4"	31'-8 3/4"					
10	27'-3 1/4"	17'-8 3/4"	28'-5 1/2"	35'-2 1/2"					
11	36'-9 3/4"	11'-9 1/4"	20'-6 3/4"	40'-6"					
12	44'-0 3/4"	13'-5 3/4"	14'-1 3/4"	44'-3 1/4"					
13	32'-11 1/4"	31'-2"	21'-1"	23'-7 3/4"					
14	27'-6 1/2"	36'-3 1/2"	28'-8 3/4"	16'-4"					

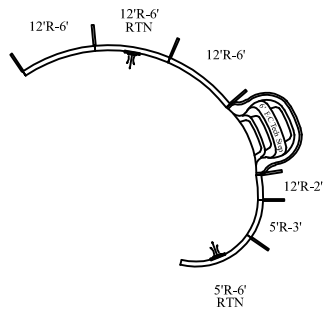
DIAGONALS		2 to 3	7'-0"	6 to 7	32'-10 1/4"
1 to 2	18'-0"	2 to 4	9'-10"	6 to 8	19'-10 3/4"
1 to 3	25'-0"	2 to 5	22'-6"	6 to 9	14'-0 1/2"
1 to 4	12'-3"	2 to 6	13'-2 1/4"	6 to 10	8'-0"
1 to 5	18'-0"	2 to 7	20'-0"	6 to 11	8'-0"
1 to 6	25'-3"	2 to 8	18'-7 1/4"	6 to 12	15'-0 1/4"
1 to 7	18'-0"	2 to 9	14'-7 3/4"	6 to 13	24'-11"
1 to 8	10'-0"	2 to 10	9'-3 1/4"	6 to 14	28'-6"
1 to 9	13'-3 3/4"	2 to 11	7'-7 1/4"	7 to 8	26'-9 3/4"
1 to 10	17'-3"	2 to 12	12'-0"	7 to 9	27'-3 3/4"
1 to 11	24'-3 3/4"	2 to 13	12'-0"	7 to 10	26'-7"
1 to 12	30'-0"	2 to 14	17'-1 1/4"	7 to 11	27'-4 1/2"
1 to 13	15'-0 3/4"	3 to 4	15'-10"	7 to 12	28'-5 3/4"
1 to 14	10'-0"	3 to 5	27'-5 1/4"	7 to 13	8'-0"



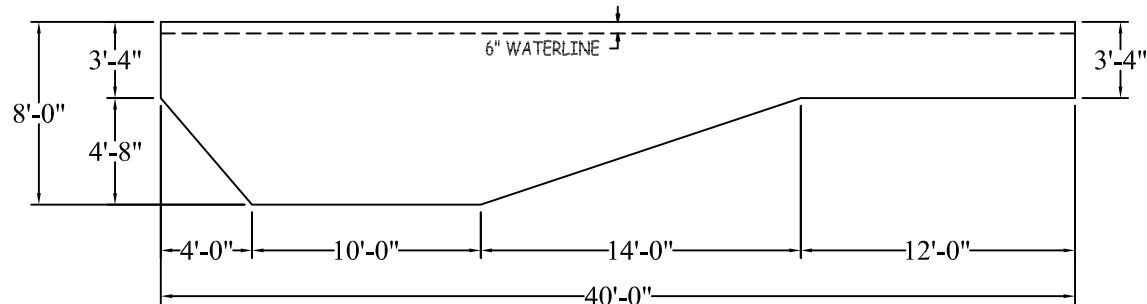
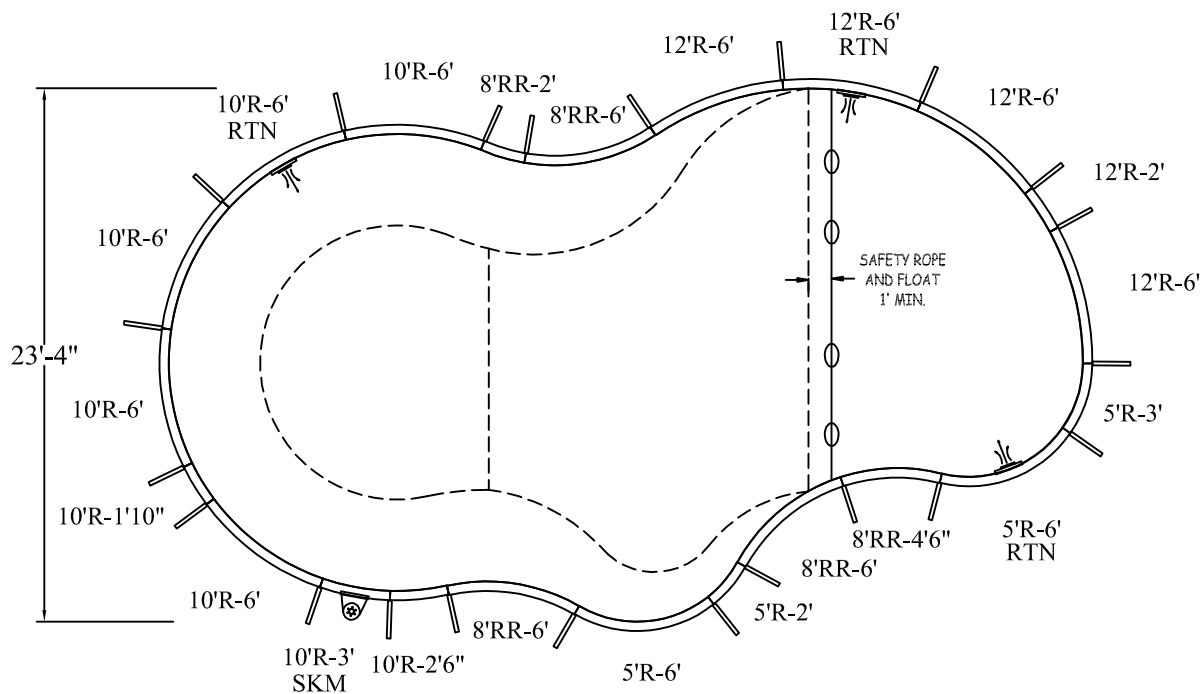
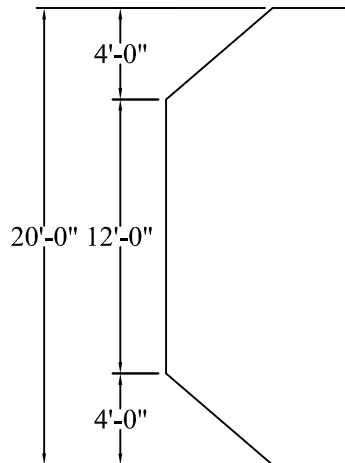
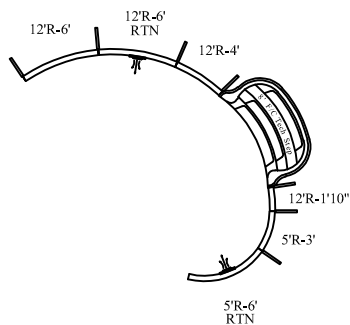
3 to 6	13'-0"	7 to 14	8'-0"
3 to 7	24'-7"	8 to 9	5'-10 1/4"
3 to 8	24'-10"	8 to 10	12'-9"
3 to 9	20'-1 1/4"	8 to 11	22'-2 1/2"
3 to 10	13'-4 1/2"	8 to 12	29'-6"
3 to 11	5'-0"	8 to 13	21'-8 3/4"
3 to 12	5'-0"	8 to 14	19'-1 1/2"
3 to 13	16'-11 1/4"	9 to 10	7'-2"
3 to 14	23'-3 1/2"	9 to 11	16'-10 3/4"
4 to 5	13'-0"	9 to 12	24'-5 3/4"
4 to 6	13'-0"	9 to 13	20'-10 1/2"
4 to 7	23'-3"	9 to 14	20'-5 1/4"
4 to 8	9'-0"	10 to 11	9'-9 1/4"
4 to 9	5'-0"	10 to 12	17'-5 3/4"
4 to 10	5'-0"	10 to 13	19'-0 1/4"
4 to 11	13'-5 1/4"	10 to 14	21'-3"
4 to 12	20'-6 1/4"	11 to 12	7'-10 1/4"
4 to 13	16'-3 3/4"	11 to 13	19'-5"
4 to 14	17'-1"	11 to 14	24'-8"
5 to 6	18'-7 1/4"	12 to 13	21'-2 1/4"
5 to 7	34'-4"	12 to 14	27'-11 1/4"
5 to 8	8'-0"	13 to 14	7'-8"
5 to 9	8'-0"	S1 to S2	17'-7 1/4"
5 to 10	14'-0 3/4"	S1 to H1	14'-6 1/2"
5 to 11	23'-7 1/4"	S1 to H2	20'-4 1/4"
5 to 12	31'-5 1/4"	S2 to H1	25'-8 1/2"
5 to 13	28'-6"	S2 to H2	14'-3 1/2"
5 to 14	26'-10 1/2"	H1 to H2	18'-8 3/4"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ODYSSEY

20-0 X 23-4 X 40-0 RIGHT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 84 300 LITRES

PERIMETER: 104'-10" LIN.FT.

SURFACE (ft²): 678.7428

LINER (ft²): 800.0000

COVER (ft²): 1132.3190 Free Form

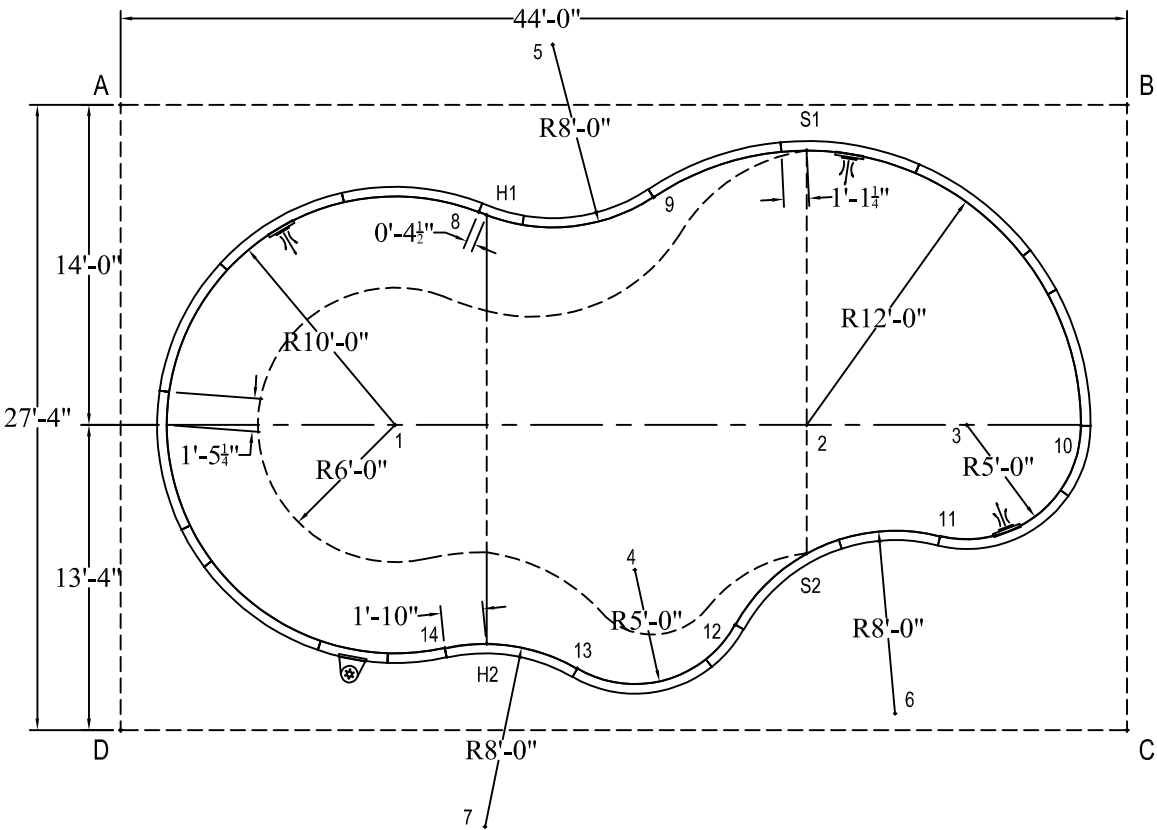
ATLAS SERIES

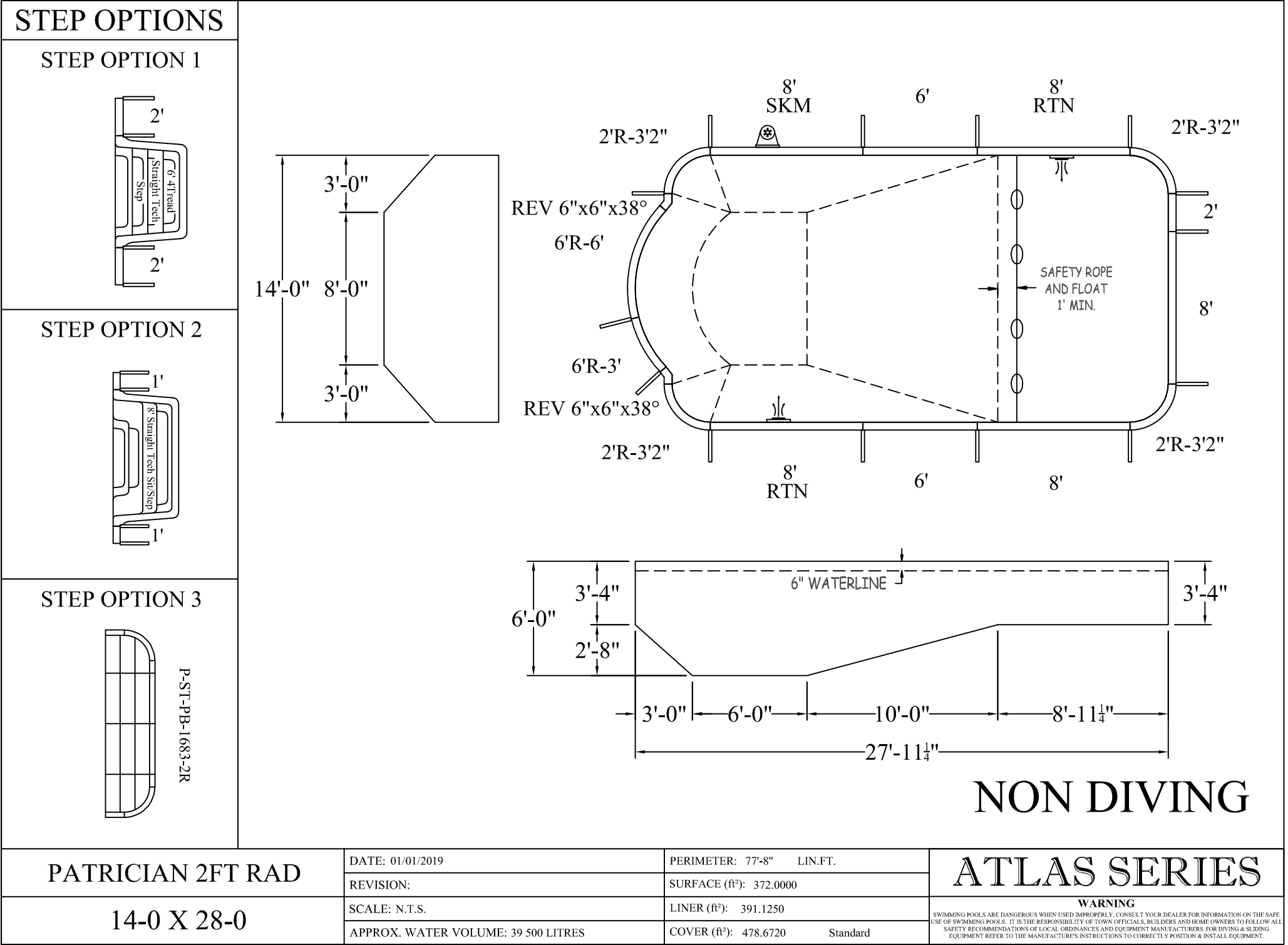
WARNING

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.

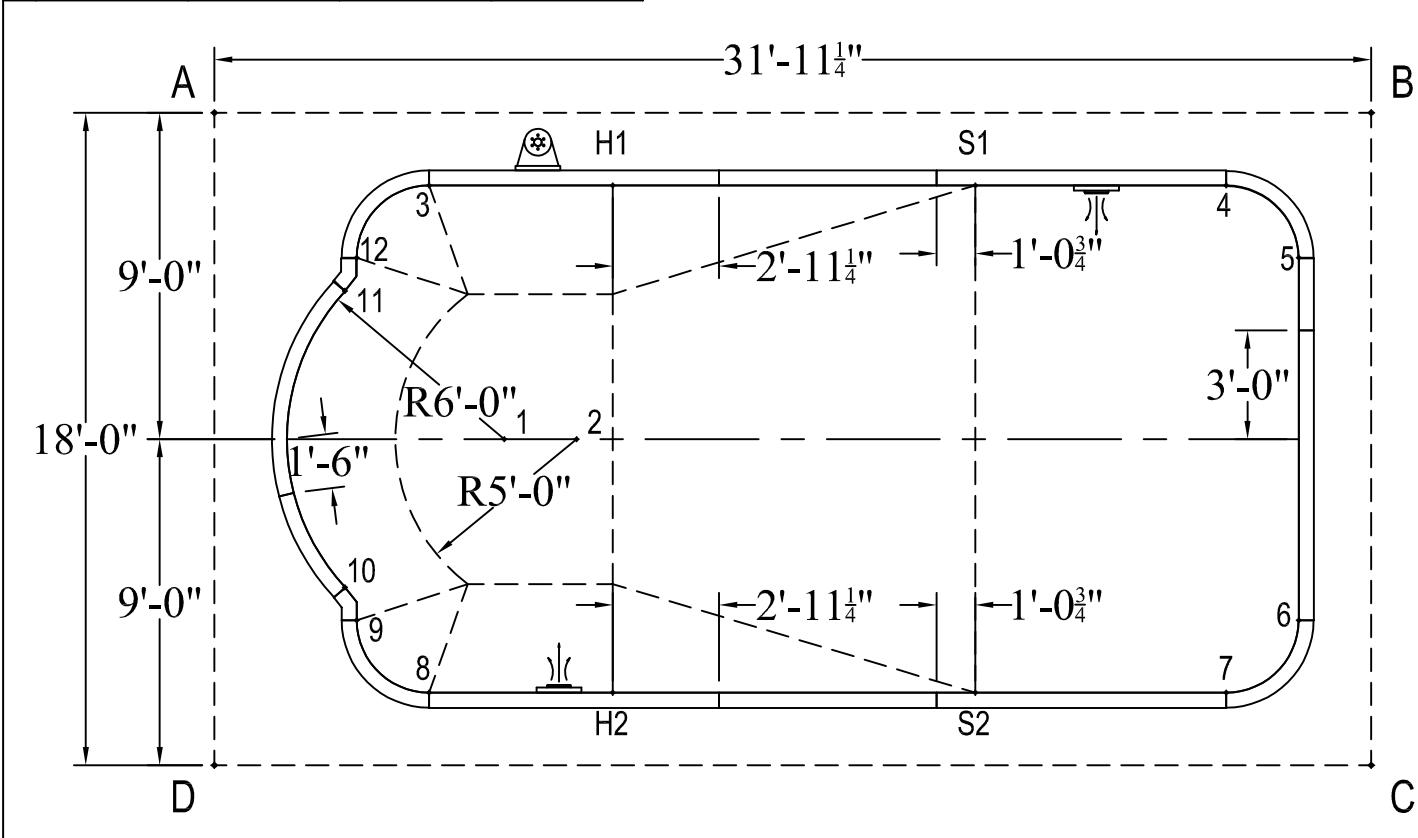
	A	B	C	D				
1	18'-5 1/4"	34'-11"	34'-8"	17'-11 1/4"				
2	33'-1 1/4"	19'-9 1/2"	19'-4"	32'-10"	S1	30'-0 3/4"	14'-1 3/4"	28'-11 1/2"
3	39'-6 3/4"	15'-7 3/4"	15'-0 3/4"	39'-4"	S2	35'-10"	24'-1 1/4"	16'-0"
4	30'-3 3/4"	29'-7 1/4"	22'-7 1/2"	23'-6 1/2"	H1	16'-8 1/2"	28'-5"	35'-11"
5	19'-0 3/4"	25'-3"	39'-1 1/4"	35'-5"	H2	28'-5 3/4"	36'-7 1/4"	28'-3"
6	43'-1"	28'-5 3/4"	10'-2"	33'-10 1/2"	A	-	44'-0"	51'-9 1/2"
7	35'-4 1/4"	42'-3"	28'-4 3/4"	16'-5 3/4"				27'-4"
8	16'-4"	28'-8 3/4"	36'-3 1/2"	27'-6 1/2"				
9	23'-7 3/4"	21'-1"	31'-2"	32'-11 1/4"				
10	44'-3 1/2"	14'-2 1/4"	13'-5 1/4"	44'-0 3/4"				
11	40'-6"	20'-6 3/4"	11'-9 1/4"	36'-10"				
12	35'-2 1/2"	28'-5 1/2"	17'-8 3/4"	27'-3 1/4"				
13	31'-8 3/4"	34'-5 1/4"	24'-2 1/4"	20'-1 3/4"				
14	27'-8"	38'-1 3/4"	30'-0 1/2"	14'-7 1/4"				

DIAGONALS		2 to 3	7'-0"	6 to 7	18'-7 1/4"
1 to 2	18'-0"	2 to 4	9'-10"	6 to 8	28'-6"
1 to 3	25'-0"	2 to 5	20'-0"	6 to 9	24'-11"
1 to 4	12'-3"	2 to 6	13'-2 1/4"	6 to 10	14'-11 3/4"
1 to 5	18'-0"	2 to 7	22'-6"	6 to 11	8'-0"
1 to 6	25'-3"	2 to 8	17'-1 1/4"	6 to 12	8'-0"
1 to 7	18'-0"	2 to 9	12'-0"	6 to 13	14'-0 1/2"
1 to 8	10'-0"	2 to 10	12'-0"	6 to 14	19'-10 3/4"
1 to 9	15'-0 3/4"	2 to 11	7'-7 1/4"	7 to 8	26'-10 1/2"
1 to 10	30'-0"	2 to 12	9'-3 1/4"	7 to 9	28'-6"
1 to 11	24'-4"	2 to 13	14'-7 3/4"	7 to 10	31'-5"
1 to 12	17'-3"	2 to 14	18'-7 1/4"	7 to 11	23'-7 1/4"
1 to 13	13'-3 3/4"	3 to 4	15'-10"	7 to 12	14'-0 3/4"
1 to 14	10'-0"	3 to 5	24'-7"	7 to 13	8'-0"
		3 to 6	13'-0"	7 to 14	8'-0"
		3 to 7	27'-5 1/4"	8 to 9	7'-8"
		3 to 8	23'-3 1/2"	8 to 10	27'-11 1/2"
		3 to 9	16'-11 1/4"	8 to 11	24'-8"
		3 to 10	5'-0"	8 to 12	21'-3"
		3 to 11	5'-0"	8 to 13	20'-5 1/4"
		3 to 12	13'-4 1/2"	8 to 14	19'-1 1/2"
		3 to 13	20'-1 1/4"	9 to 10	21'-2 1/2"
		3 to 14	24'-10"	9 to 11	19'-5"
		4 to 5	23'-3"	9 to 12	19'-0 1/4"
		4 to 6	13'-0"	9 to 13	20'-10 1/2"
		4 to 7	13'-0"	9 to 14	21'-8 3/4"
		4 to 8	17'-1"	10 to 11	7'-10"
		4 to 9	16'-3 3/4"	10 to 12	17'-5 1/4"
		4 to 10	20'-6"	10 to 13	24'-5 1/2"
		4 to 11	13'-5 1/4"	10 to 14	29'-5 3/4"
		4 to 12	5'-0"	11 to 12	9'-9 1/4"
		4 to 13	5'-0"	11 to 13	16'-10 3/4"
		4 to 14	9'-0"	11 to 14	22'-2 1/2"
		5 to 6	32'-10 1/4"	12 to 13	7'-2"
		5 to 7	34'-4"	12 to 14	12'-9"
		5 to 8	8'-0"	13 to 14	5'-10 1/4"
		5 to 9	8'-0"	S1 to S2	17'-7 1/4"
		5 to 10	28'-6"	S1 to H1	14'-3 1/2"
		5 to 11	27'-4 1/2"	S1 to H2	25'-8 1/2"
		5 to 12	26'-7"	S2 to H1	20'-4 1/4"
		5 to 13	27'-3 3/4"	S2 to H2	14'-6 1/2"
		5 to 14	26'-9 3/4"	H1 to H2	18'-8 3/4"





	A	B	C	D
1	12'-0 1/2"	25'-6 3/4"	25'-6 3/4"	12'-0 1/2"
2	13'-5 1/2"	23'-8 1/2"	23'-8 1/2"	13'-5 1/2"
3	6'-3"	26'-1"	30'-6 1/4"	17'-0 3/4"
4	28'	4'-5 3/4"	16'-6"	32'-2 1/4"
5	30'-2 1/4"	4'-5 3/4"	14'-1 3/4"	33'-0 1/2"
6	33'-0 1/2"	14'-1 3/4"	4'-5 3/4"	30'-2 1/4"
7	32'-2 1/4"	16'-6"	4'-5 3/4"	28'
8	17'-0 3/4"	30'-6 1/4"	26'-1"	6'-3"
9	14'-6 1/2"	31'-3 3/4"	28'-3 1/2"	5'-7 1/4"
10	13'-7"	31'-2 1/2"	28'-9"	6'-1 1/4"
11	6'-1 1/4"	28'-9"	31'-2 1/2"	13'-7"
12	5'-7 1/4"	28'-3 1/2"	31'-3 3/4"	14'-6 1/2"
S1	21'-1 1/4"	11'-1 1/4"	19'-4 1/2"	26'-4 3/4"
S2	26'-4 3/4"	19'-4 1/2"	11'-1 1/4"	21'-1 1/4"
H1	11'-2 1/4"	21'-0 1/4"	26'-4 1/4"	19'-5"
H2	19'-5"	26'-4 1/4"	21'-0 1/4"	11'-2 1/4"
A	-	31'-11 1/4"	36'-7 3/4"	18'



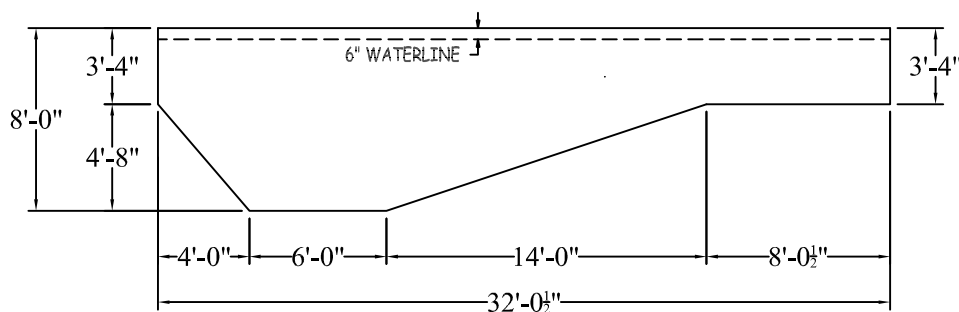
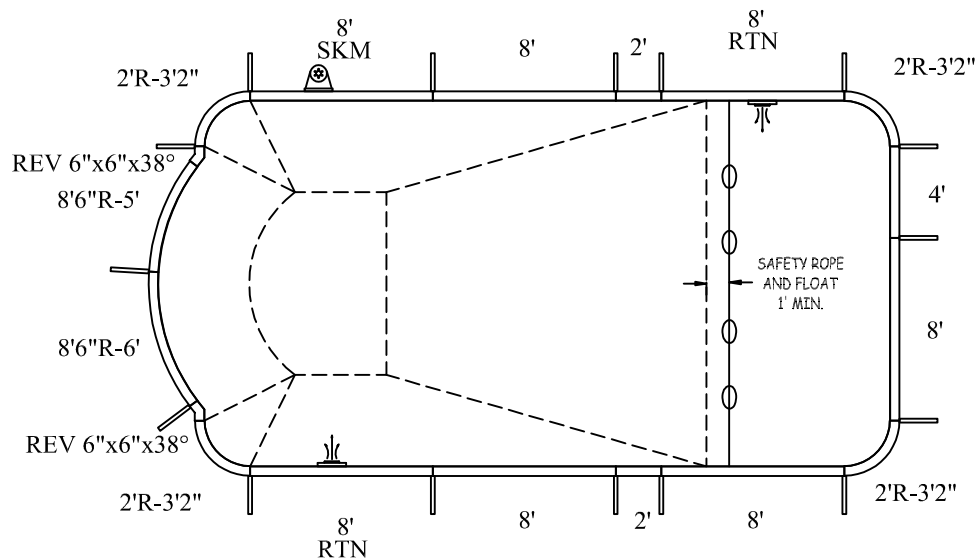
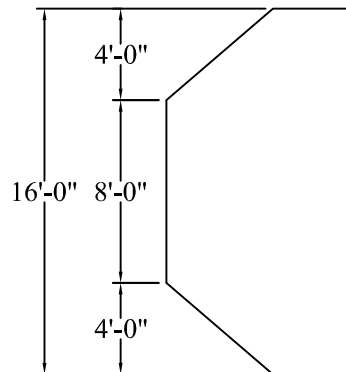
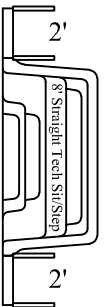
DIAGONALS		3 to 12	2'-10"
1 to 2	2'	4 to 5	2'-10"
1 to 3	7'-3 1/2"	4 to 6	12'-2"
1 to 4	21'-1 1/2"	4 to 7	14'
1 to 5	22'-6"	4 to 8	26'-1"
1 to 6	22'-6"	4 to 9	26'-10"
1 to 7	21'-1 1/2"	4 to 10	26'-8 3/4"
1 to 8	7'-3 1/2"	4 to 11	24'-6"
1 to 9	6'-5 1/4"	4 to 12	24'-1"
1 to 10	6'	5 to 6	10'
1 to 11	6'	5 to 7	12'-2"
1 to 12	6'-5 1/4"	5 to 8	26'-10"
2 to 3	8'-1 1/4"	5 to 9	27'-10 1/4"
2 to 4	19'-3"	5 to 10	27'-10 1/4"
2 to 5	20'-6 1/2"	5 to 11	26'-4"
2 to 6	20'-6 1/2"	5 to 12	26'
2 to 7	19'-3"	6 to 7	2'-10"
2 to 8	8'-1 1/4"	6 to 8	24'-1"
2 to 9	7'-10 1/4"	6 to 9	26'
2 to 10	7'-7"	6 to 10	26'-4"
2 to 11	7'-7"	6 to 11	27'-10 1/4"
2 to 12	7'-10 1/4"	6 to 12	27'-10 1/4"
3 to 4	22'	7 to 8	22'
3 to 5	24'-1"	7 to 9	24'-1"
3 to 6	26'-10"	7 to 10	24'-6"
3 to 7	26'-1"	7 to 11	26'-8 3/4"
3 to 8	14'	7 to 12	26'-10"
3 to 9	12'-2"	8 to 9	2'-10"
3 to 10	11'-4"	8 to 10	3'-8 3/4"
3 to 11	3'-8 3/4"	8 to 11	11'-4"
		8 to 12	12'-2"
		9 to 10	11 1/2"
		9 to 11	9'-1 1/4"
		9 to 12	10'
		10 to 11	8'-2 1/4"
		10 to 12	9'-1 1/4"
		11 to 12	11 1/2"
		S1 to S2	14'-0"
		S1 to H1	10'-0"
		S1 to H2	17'-2 1/2"
		S2 to H1	17'-2 1/2"
		S2 to H2	10'-0"
		H1 to H2	14'-0"

STEP OPTIONS

STEP OPTION 1

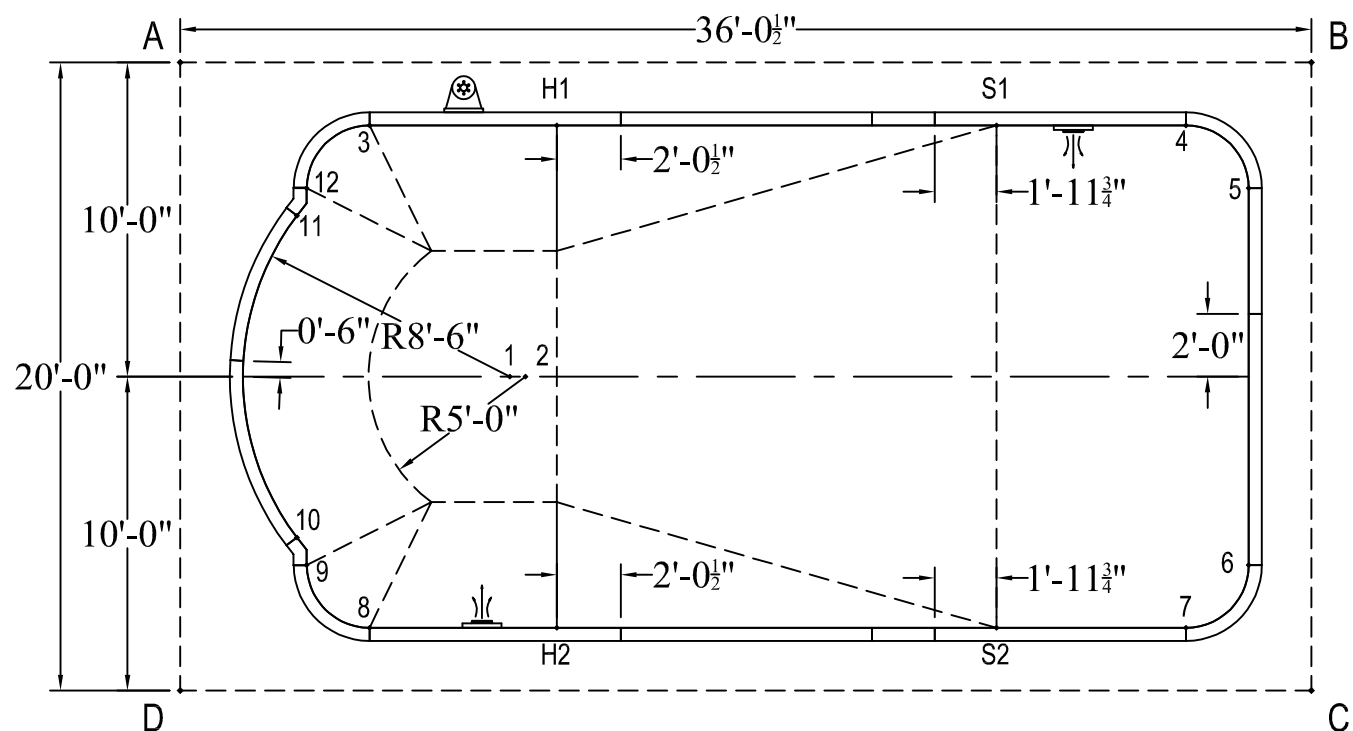
The diagram illustrates a cross-section of a stair. It shows a vertical riser on the left and a horizontal tread on the right. The riser is labeled '3'' at the top. The tread is labeled '6'-4" tread' and 'Straight Tread' with a 'Step' label. The tread is supported by a vertical structure labeled '3'' at the bottom.

Diagram illustrating a straight tee step. The diagram shows a cross-section of a step with a vertical riser and a horizontal tread. The riser is labeled "2'" and the tread is labeled "2'". The text "Straight Tee Step" is written vertically along the riser.

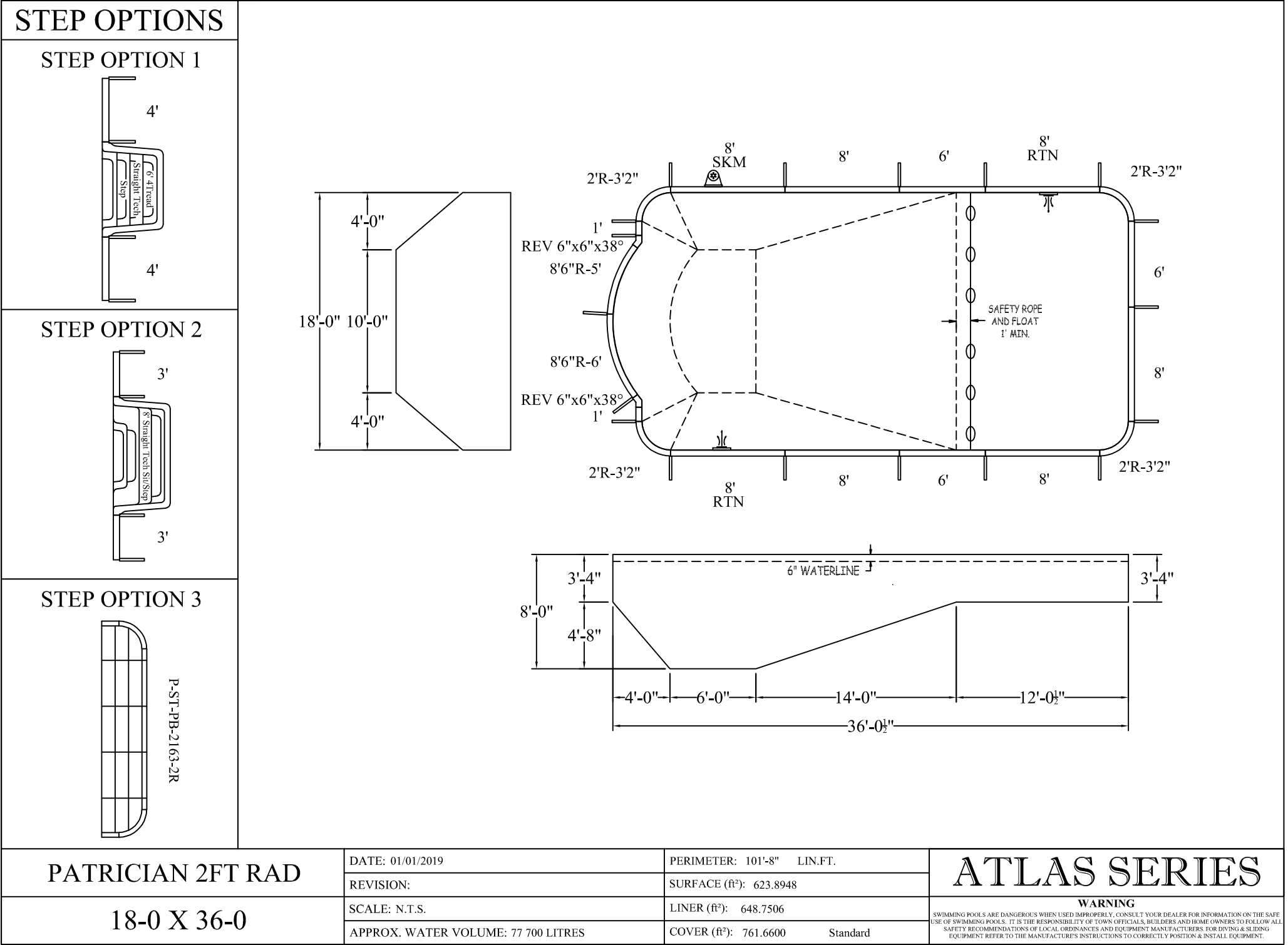


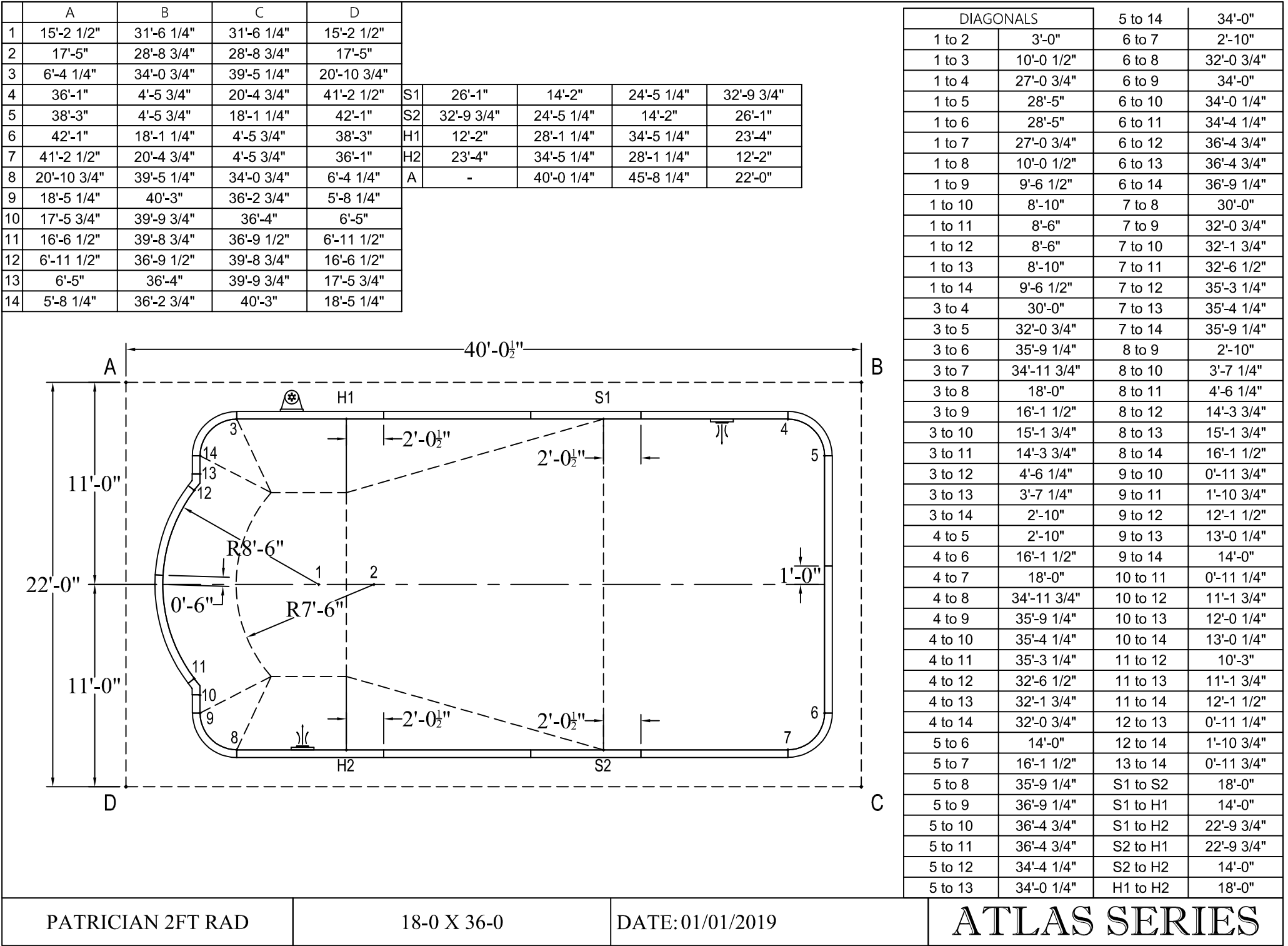
PATRICIAN 2FT RAD	DATE: 01/01/2019	PERIMETER: 89'-8" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 492.0000	
16-0 X 32-0	SCALE: N.T.S.	LINER (ft²): 512.6656	WARNING SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR DYING & SUE EQUIPMENT REFER TO THE MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 61 000 LITRES	COVER (ft²): 613.4940 Standard	

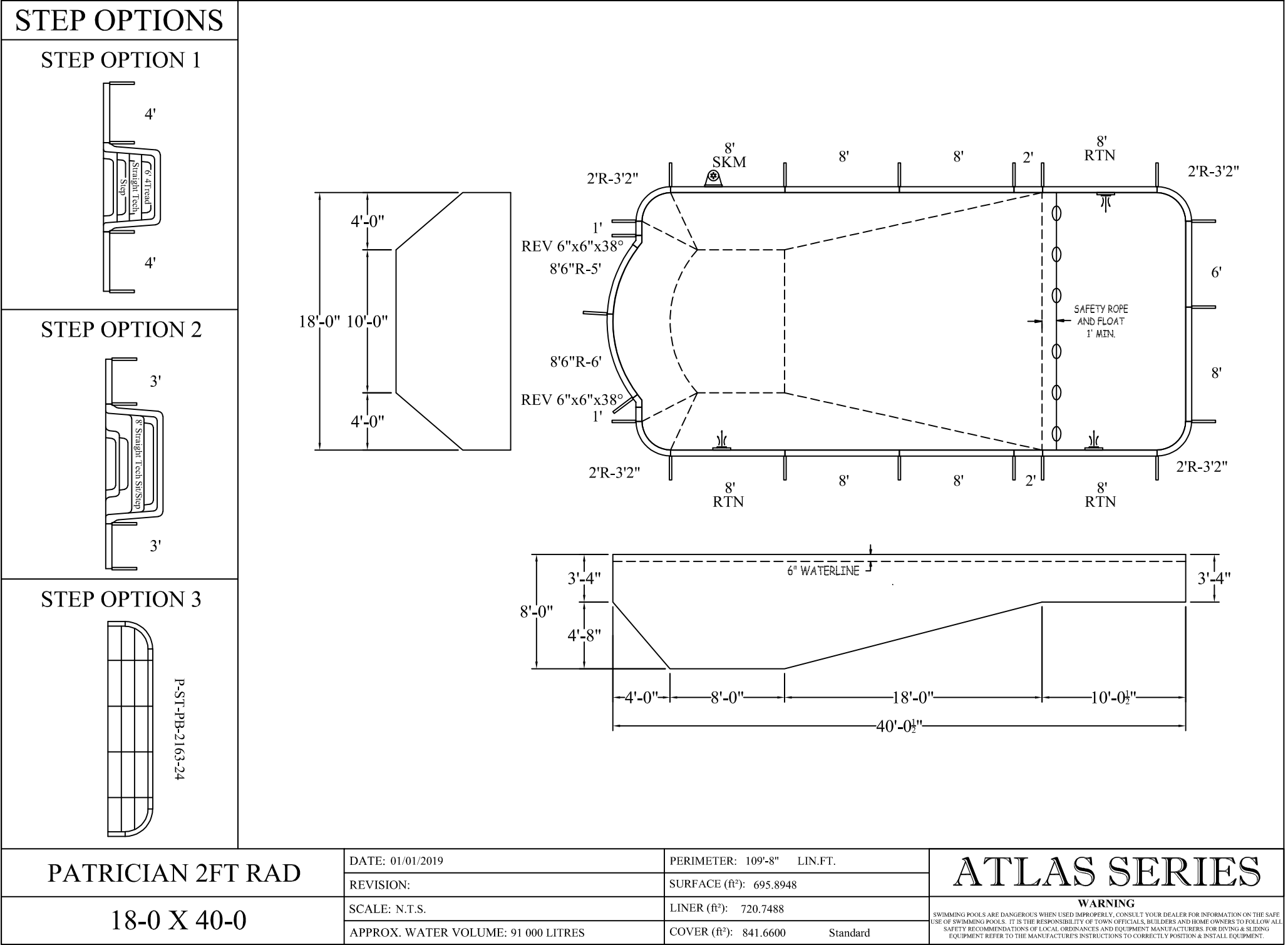
DIAGONALS		3 to 12	2'-10"
1 to 2	0'-6"	4 to 5	2'-10"
1 to 3	9'-2"	4 to 6	14'-1 3/4"
1 to 4	22'-11 3/4"	4 to 7	16'-0"
1 to 5	24'-3 1/2"	4 to 8	30'-6 1/4"
1 to 6	24'-3 1/2"	4 to 9	31'-3 3/4"
1 to 7	22'-11 3/4"	4 to 10	31'-2 1/2"
1 to 8	9'-2"	4 to 11	28'-5 1/2"
1 to 9	8'-10"	4 to 12	28'-0 3/4"
1 to 10	8'-6"	5 to 6	12'-0"
1 to 11	8'-6"	5 to 7	14'-1 3/4"
1 to 12	8'-10"	5 to 8	31'-3 3/4"
2 to 3	9'-5"	5 to 9	32'-3 3/4"
2 to 4	22'-6"	5 to 10	32'-3 1/2"
2 to 5	23'-9 1/2"	5 to 11	30'-4"
2 to 6	23'-9 1/2"	5 to 12	30'-0"
2 to 7	22'-6"	6 to 7	2'-10"
2 to 8	9'-5"	6 to 8	28'-0 3/4"
2 to 9	9'-2 1/4"	6 to 9	30'-0"
2 to 10	8'-10 3/4"	6 to 10	30'-4"
2 to 11	8'-10 3/4"	6 to 11	32'-3 1/2"
2 to 12	9'-2 1/4"	6 to 12	32'-3 3/4"
3 to 4	26'-0"	7 to 8	26'-0"
3 to 5	28'-0 3/4"	7 to 9	28'-0 3/4"
3 to 6	31'-3 3/4"	7 to 10	28'-5 1/2"
3 to 7	30'-6 1/4"	7 to 11	31'-2 1/2"
3 to 8	16'-0"	7 to 12	31'-3 3/4"
3 to 9	14'-1 3/4"	8 to 9	2'-10"
3 to 10	13'-4"	8 to 10	3'-8 1/4"
3 to 11	3'-8 1/4"	8 to 11	13'-4"
		8 to 12	14'-1 3/4"
		9 to 10	0'-11 1/4"
		9 to 11	11'-1 1/2"
		9 to 12	12'-0"
		10 to 11	10'-3"
		10 to 12	11'-1 1/2"
		11 to 12	0'-11 1/4"
		S1 to S2	16'-0"
		S1 to H1	14'-0"
		S1 to H2	21'-3"
		S2 to H1	21'-3"
		S2 to H2	14'-0"
	H1 to H2	16'-0"	

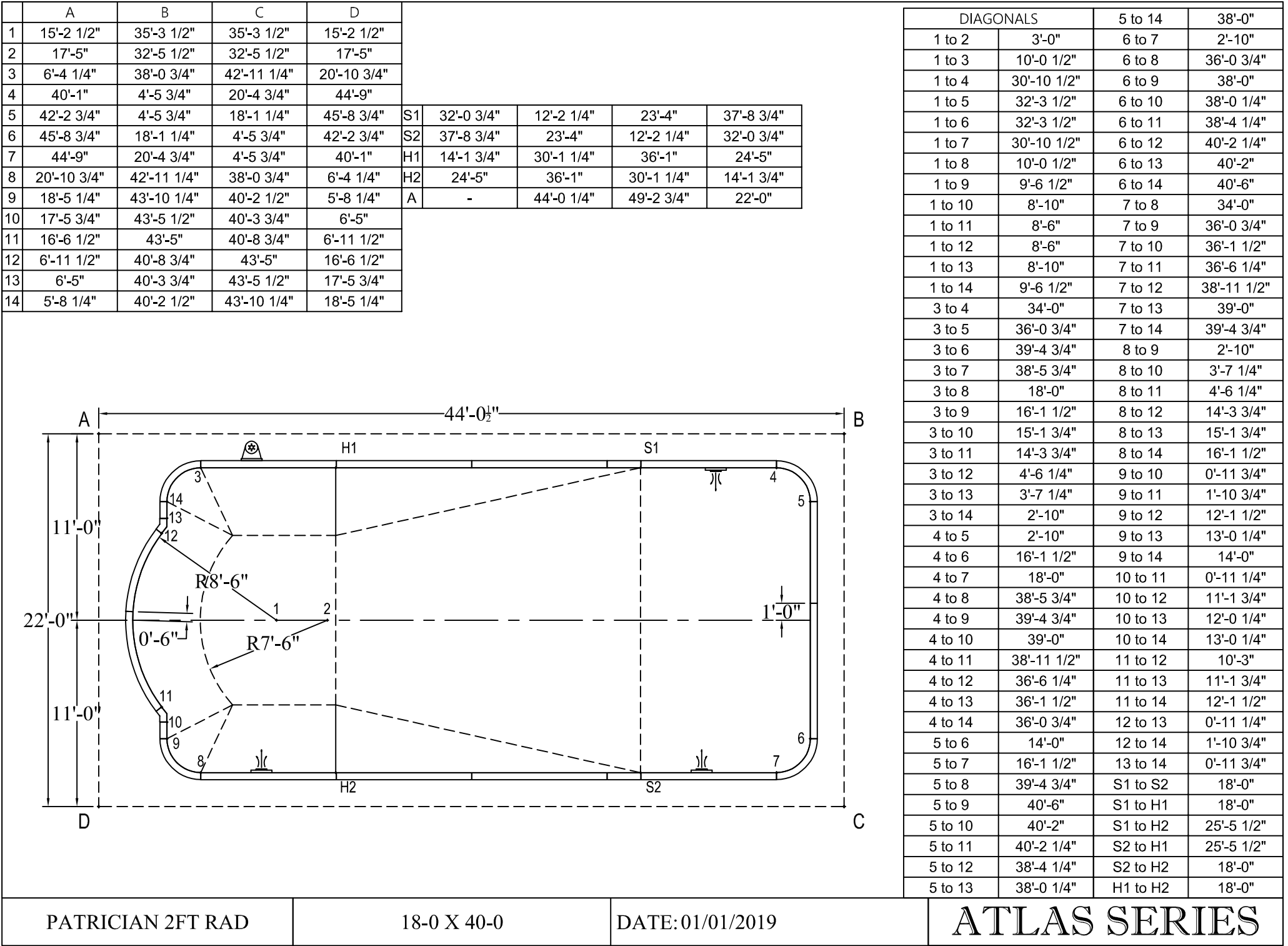


PATRICIAN 2FT RAD	16-0 X 32-0	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

STEP OPTION 1

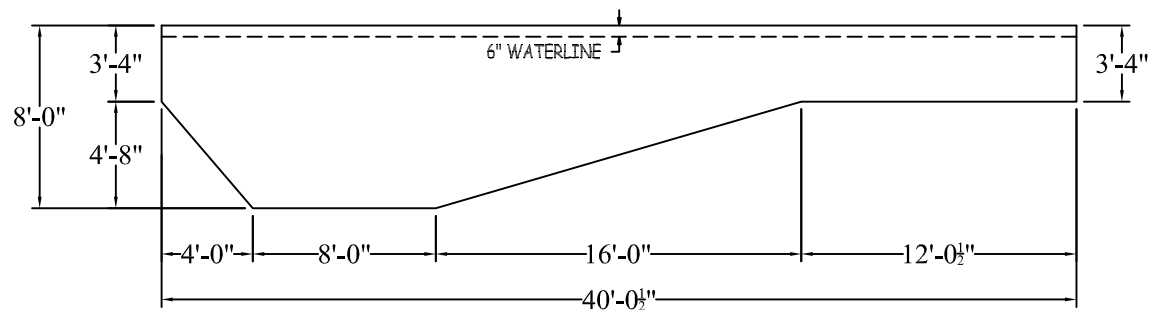
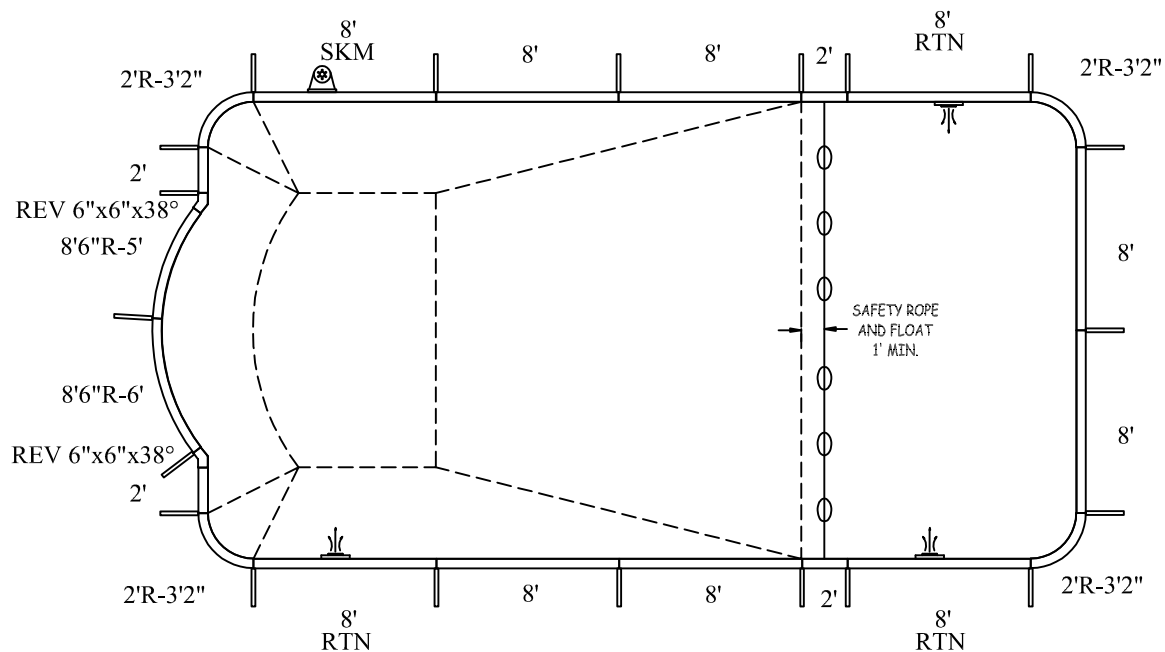
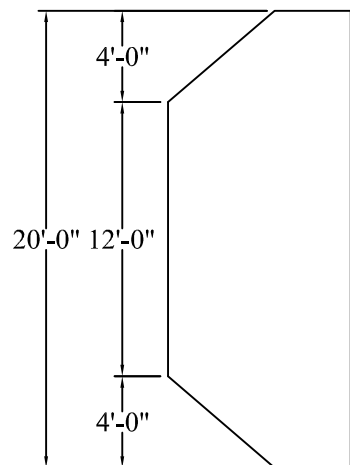
The diagram illustrates a vertical section of a staircase. It features a central vertical support structure. On the left side, there is a vertical line representing the wall or balustrade. On the right side, there is a vertical line representing the wall or balustrade. The steps are shown as horizontal lines. The first step is labeled '5'' on the right side. The second step is labeled '6" x 4" Tread' on the right side. The third step is labeled 'Straight Tread' on the right side. The fourth step is labeled 'Step' on the right side. The fifth step is labeled '5'' on the right side.



STEP OPTION 3

P-ST-PB-2403SP-2R

The diagram shows a curved window with a grid pattern. The window is divided into a grid of 12 vertical panes and 2 horizontal panes. The top and bottom panes are wider than the middle panes. The window is labeled P-ST-PB-2403SP-2R.



20-0 X 40-0

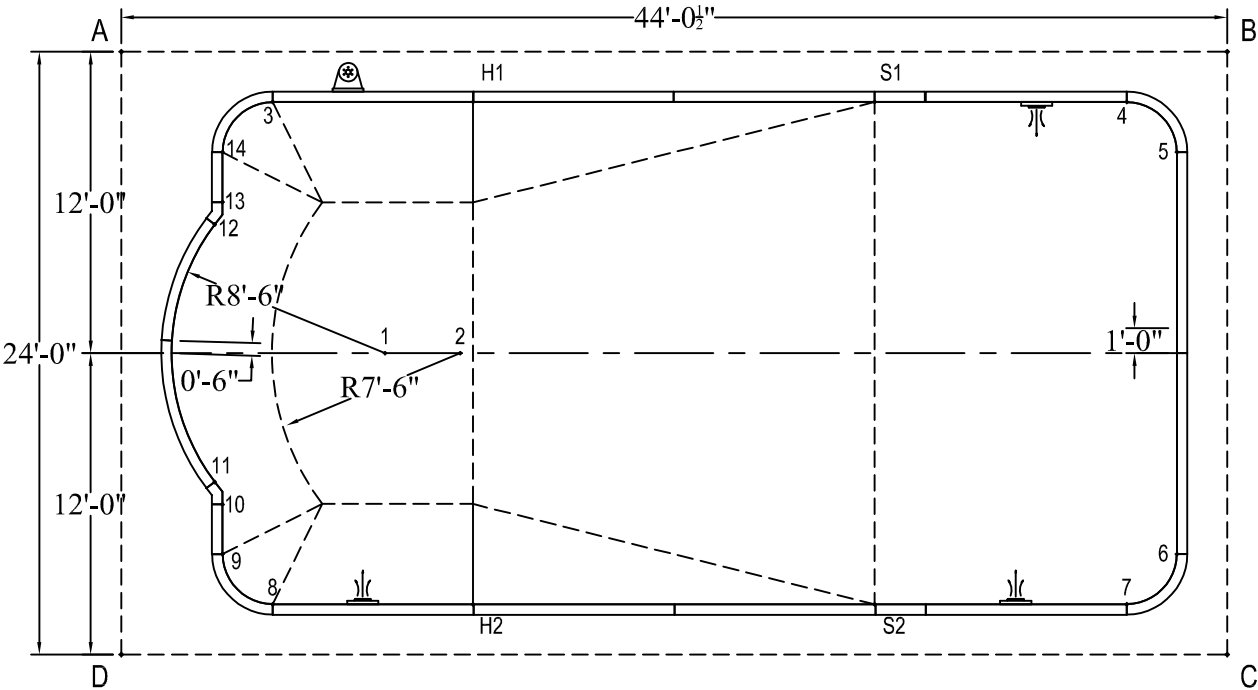
APPROX. WATER VOLUME: 95 800 LITRES

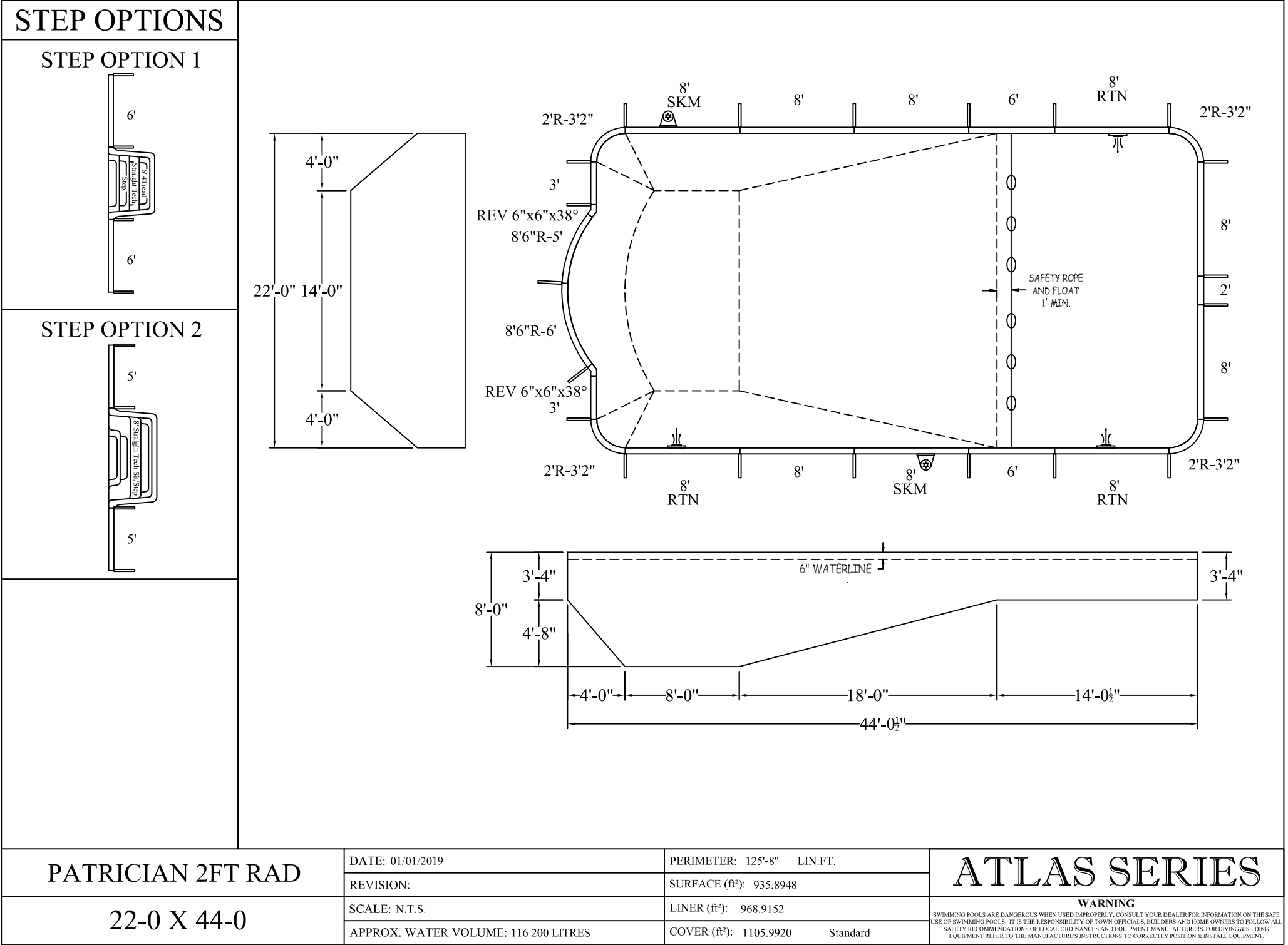
COVER (ft ²):	925.8260	Standard
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	A	B	C	D				
1	15'-11 1/4"	35'-7 1/4"	35'-7 1/4"	15'-11 1/4"				
2	18'-0 3/4"	32'-9 3/4"	32'-9 3/4"	18'-0 3/4"				
3	6'-4 1/4"	38'-0 3/4"	43'-11"	22'-9 3/4"				
4	40'-1"	4'-5 3/4"	22'-4 1/4"	45'-8 1/4"				
5	42'-2 3/4"	4'-5 3/4"	20'-1 1/4"	46'-6 1/2"	S1	30'-0 3/4"	14'-2"	26'-1"
6	46'-6 1/2"	20'-1 1/4"	4'-5 3/4"	42'-2 3/4"	S2	37'-2 1/2"	26'-1"	14'-2"
7	45'-8 1/4"	22'-4 1/4"	4'-5 3/4"	40'-1"	H1	14'-1 3/4"	30'-1 1/4"	37'-2 3/4"
8	22'-9 3/4"	43'-11"	38'-0 3/4"	6'-4 1/4"	H2	26'-1"	37'-2 3/4"	30'-1 1/4"
9	20'-4 3/4"	44'-8 3/4"	40'-2 1/2"	5'-8 1/4"	A	-	44'-0 1/4"	50'-1 3/4"
10	18'-5 1/2"	43'-10 1/2"	40'-5 1/4"	7'-2 1/2"				
11	17'-6 1/4"	43'-9 1/2"	40'-10 3/4"	7'-9 3/4"				
12	7'-9 3/4"	40'-10 3/4"	43'-9 1/2"	17'-6 1/4"				
13	7'-2 1/2"	40'-5 1/4"	43'-10 1/2"	18'-5 1/2"				
14	5'-8 1/4"	40'-2 1/2"	44'-8 3/4"	20'-4 3/4"				

DIAGONALS		5 to 14	38'-0"
1 to 2	3'-0"	6 to 7	2'-10"
1 to 3	10'-11 1/2"	6 to 8	36'-0 3/4"
1 to 4	31'-2 1/4"	6 to 9	38'-0"
1 to 5	32'-6 1/4"	6 to 10	38'-0 1/2"
1 to 6	32'-6 1/4"	6 to 11	38'-5"
1 to 7	31'-2 1/4"	6 to 12	40'-6"
1 to 8	10'-11 1/2"	6 to 13	40'-6"
1 to 9	10'-3 1/2"	6 to 14	41'-2 3/4"
1 to 10	8'-10"	7 to 8	34'-0"
1 to 11	8'-6"	7 to 9	36'-0 3/4"
1 to 12	8'-6"	7 to 10	36'-2 3/4"
1 to 13	8'-10"	7 to 11	36'-7 3/4"
1 to 14	10'-3 1/2"	7 to 12	39'-4"
3 to 4	34'-0"	7 to 13	39'-4 3/4"
3 to 5	36'-0 3/4"	7 to 14	40'-3"
3 to 6	40'-3"	8 to 9	2'-10"
3 to 7	39'-5 1/4"	8 to 10	4'-5 1/2"
3 to 8	20'-0"	8 to 11	5'-4 3/4"
3 to 9	18'-1 1/4"	8 to 12	15'-3 1/2"
3 to 10	16'-1 3/4"	8 to 13	16'-1 3/4"
3 to 11	15'-3 1/2"	8 to 14	18'-1 1/4"
3 to 12	5'-4 3/4"	9 to 10	1'-11 3/4"
3 to 13	4'-5 1/2"	9 to 11	2'-10 3/4"
3 to 14	2'-10"	9 to 12	13'-1 1/2"
4 to 5	2'-10"	9 to 13	14'-0 1/4"
4 to 6	18'-1 1/4"	9 to 14	16'-0"
4 to 7	20'-0"	10 to 11	0'-11 1/4"
4 to 8	39'-5 1/4"	10 to 12	11'-1 3/4"
4 to 9	40'-3"	10 to 13	12'-0 1/4"
4 to 10	39'-4 3/4"	10 to 14	14'-0 1/4"
4 to 11	39'-4"	11 to 12	10'-3"
4 to 12	36'-7 3/4"	11 to 13	11'-1 3/4"
4 to 13	36'-2 3/4"	11 to 14	13'-1 1/2"
4 to 14	36'-0 3/4"	12 to 13	0'-11 1/4"
5 to 6	16'-0"	12 to 14	2'-10 3/4"
5 to 7	18'-1 1/4"	13 to 14	1'-11 3/4"
5 to 8	40'-3"	S1 to S2	20'-0"
5 to 9	41'-2 3/4"	S1 to H1	16'-0"
5 to 10	40'-6"	S1 to H2	25'-7 1/4"
5 to 11	40'-6"	S2 to H1	25'-7 1/4"
5 to 12	38'-5"	S2 to H2	16'-0"
5 to 13	38'-0 1/2"	H1 to H2	20'-0"





	A	B	C	D						DIAGONALS		5 to 14	42'-0"
1	16'-8 1/2"	39'-8 3/4"	39'-8 3/4"	16'-8 1/2"						1 to 2	3'-0"	6 to 7	2'-10"
2	18'-9"	36'-10 3/4"	36'-10 3/4"	18'-9"						1 to 3	11'-10 1/2"	6 to 8	40'-0 1/2"
3	6'-4 1/4"	42'-0 1/2"	48'-4 1/2"	24'-9"						1 to 4	35'-3 1/2"	6 to 9	42'-0"
4	44'-1"	4'-5 3/4"	24'-4"	50'-1 3/4"						1 to 5	36'-7 3/4"	6 to 10	42'-1 1/4"
5	46'-2 1/2"	4'-5 3/4"	22'-1"	51'-0 1/4"						1 to 6	36'-7 3/4"	6 to 11	42'-6"
6	51'-0 1/4"	22'-1"	4'-5 3/4"	46'-2 1/2"	S1	32'-0 3/4"	16'-1 3/4"	28'-10 1/4"	40'-0"	1 to 7	35'-3 1/2"	6 to 12	44'-7 1/4"
7	50'-1 3/4"	24'-4"	4'-5 3/4"	44'-1"	S2	40'-0"	28'-10 1/4"	16'-1 3/4"	32'-0 3/4"	1 to 8	11'-10 1/2"	6 to 13	44'-7 1/4"
8	24'-9"	48'-4 1/2"	42'-0 1/2"	6'-4 1/4"	H1	14'-1 3/4"	34'-1"	41'-7 3/4"	27'-9 1/2"	1 to 9	11'-1"	6 to 14	45'-8 1/4"
9	22'-4 1/2"	49'-2 1/4"	44'-2 1/4"	5'-8 1/4"	H2	27'-9 1/2"	41'-7 3/4"	34'-1"	14'-1 3/4"	1 to 10	8'-10"	7 to 8	38'-0"
10	19'-5 1/4"	47'-11 1/4"	44'-6 1/2"	8'-0 3/4"	A	-	48'-0 1/4"	54'-7 1/2"	26'-0"	1 to 11	8'-6"	7 to 9	40'-0 1/2"
11	18'-6"	47'-10 1/2"	45'-0"	8'-8 1/2"						1 to 12	8'-6"	7 to 10	40'-3 3/4"
12	8'-8 1/2"	45'-0"	47'-10 1/2"	18'-6"						1 to 13	8'-10"	7 to 11	40'-8 3/4"
13	8'-0 3/4"	44'-6 1/2"	47'-11 1/4"	19'-5 1/4"						1 to 14	11'-1"	7 to 12	43'-5"
14	5'-8 1/4"	44'-2 1/4"	49'-2 1/4"	22'-4 1/2"						3 to 4	38'-0"	7 to 13	43'-5 1/2"

PATRICIAN 2FT RAD	22-0 X 44-0	DATE:01/01/2019	ATLAS SERIES
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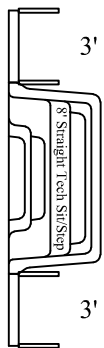
STEP OPTIONS

STEP OPTION 1

The diagram illustrates a vertical section of a staircase. It features a central vertical line representing the riser. On either side of this line, there are horizontal lines representing the treads. The top and bottom treads are labeled '4'' indicating a 4-foot run. The central section of the staircase is labeled '6' 4" Tread' and 'Straight Tech Step'.

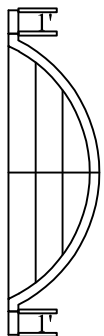
STEP OPTION 2

Diagram illustrating Step Option 2 for a 3' x 8' straight tooth sill step. The diagram shows a cross-section of the step with a 3' width and an 8' straight tooth sill step. The step is shown in a side view, with the 3' dimension indicating the width of the step and the 8' dimension indicating the length of the straight tooth sill step.

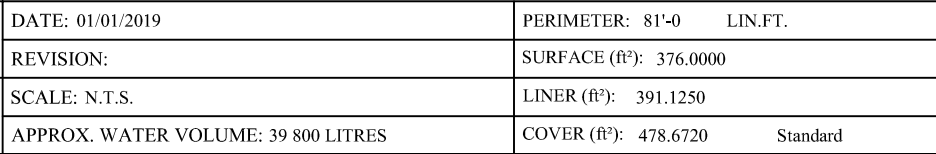


STEP OPTION 3

P-ST-PB-6003RM

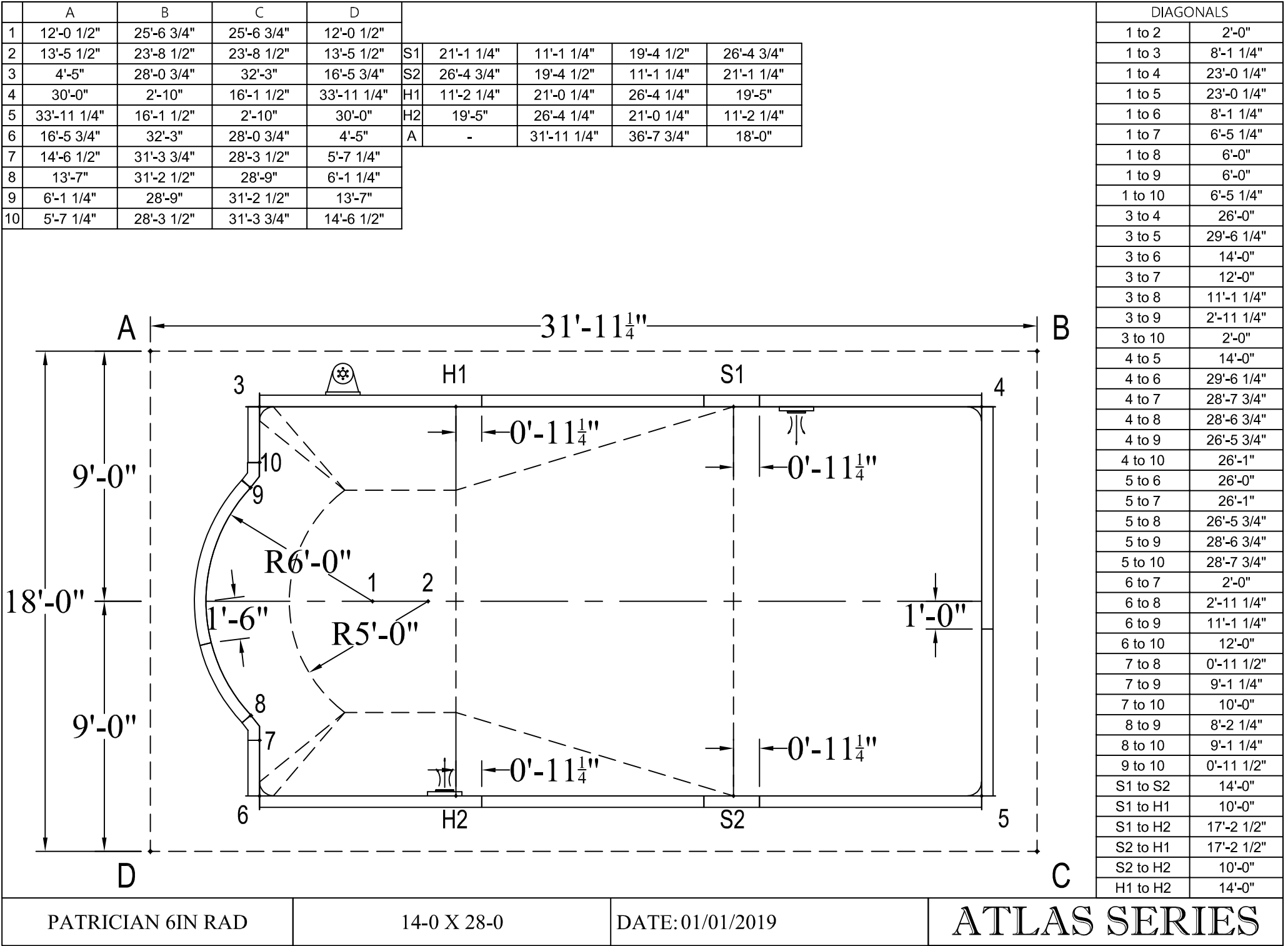


PATRICIAN 6IN RAD
14-0 X 28-0



ATLAS SERIES

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.

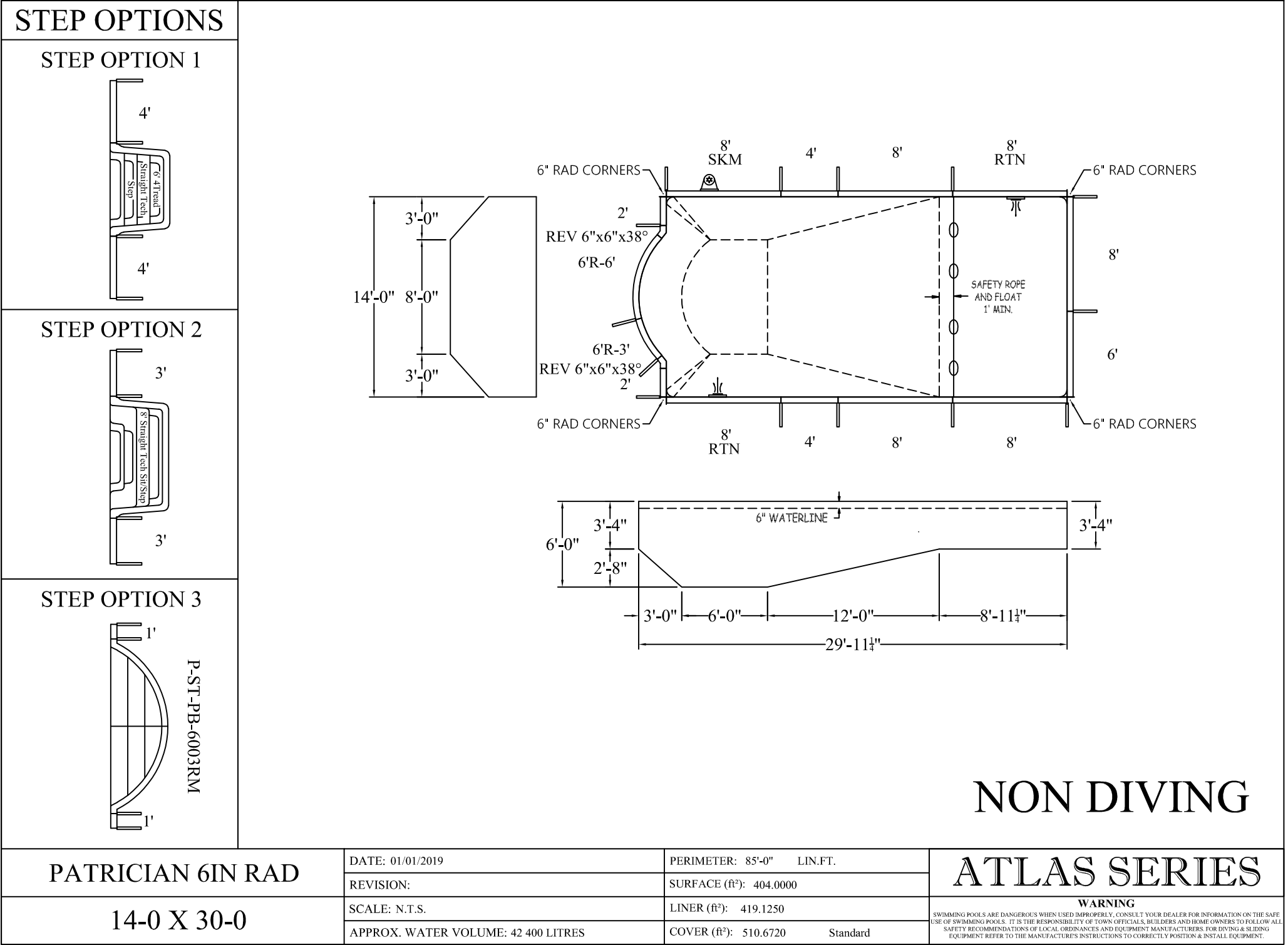


PATRICIAN 6IN RAD

14-0 X 28-0

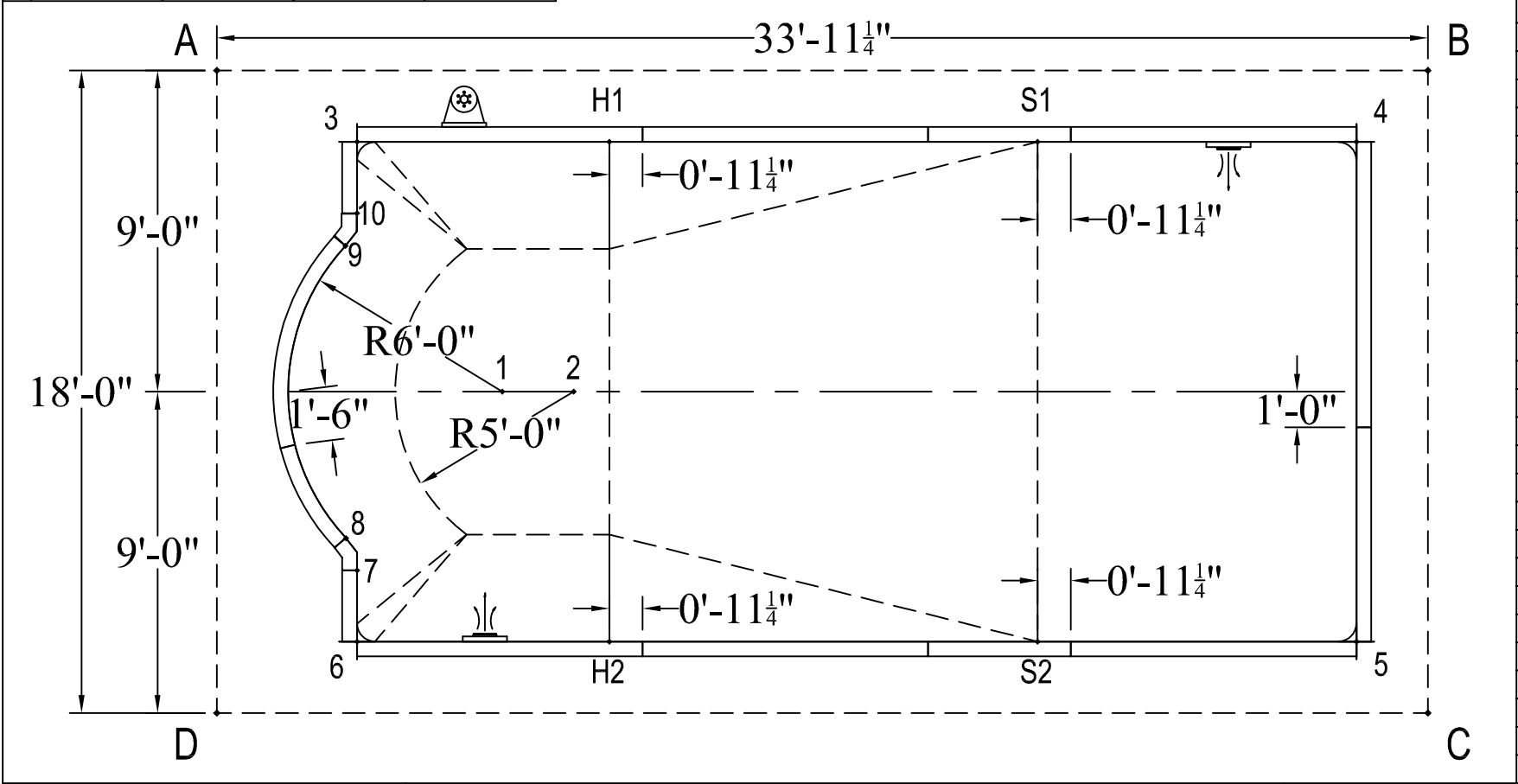
DATE:01/01/2019

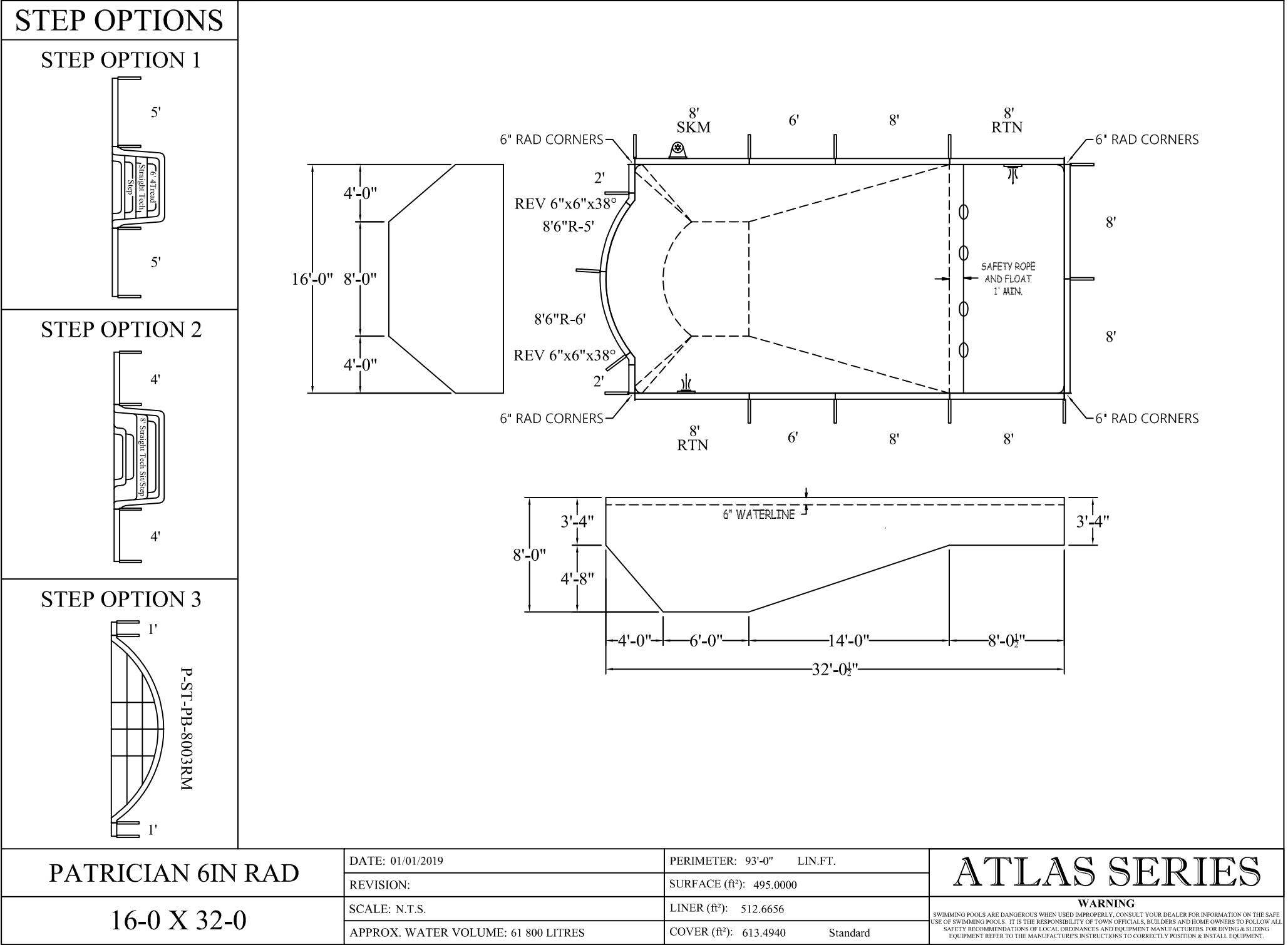
ATLAS SERIES



	A	B	C	D
1	12'-0 1/2"	27'-5 1/2"	27'-5 1/2"	12'-0 1/2"
2	13'-5 1/2"	25'-6 3/4"	25'-6 3/4"	13'-5 1/2"
3	4'-5"	30'-0 3/4"	34'-0"	16'-5 3/4"
4	32'-0"	2'-10"	16'-1 1/2"	35'-8 1/2"
5	35'-8 1/2"	16'-1 1/2"	2'-10"	32'-0"
6	16'-5 3/4"	34'-0"	30'-0 3/4"	4'-5"
7	14'-6 1/2"	33'-1 1/4"	30'-3 1/4"	5'-7 1/4"
8	13'-7"	33'-0 1/4"	30'-8 1/2"	6'-1 1/4"
9	6'-1 1/4"	30'-8 1/2"	33'-0 1/4"	13'-7"
10	5'-7 1/4"	30'-3 1/4"	33'-1 1/4"	14'-6 1/2"
S1	23'-1"	11'-1 1/4"	19'-4 1/2"	28'-0 1/4"
S2	28'-0 1/4"	19'-4 1/2"	11'-1 1/4"	23'-1"
H1	11'-2 1/4"	23'-0 1/4"	27'-11 1/2"	19'-5"
H2	19'-5"	27'-11 1/2"	23'-0 1/4"	11'-2 1/4"
A	-	33'-11 1/4"	38'-5"	18'-0"

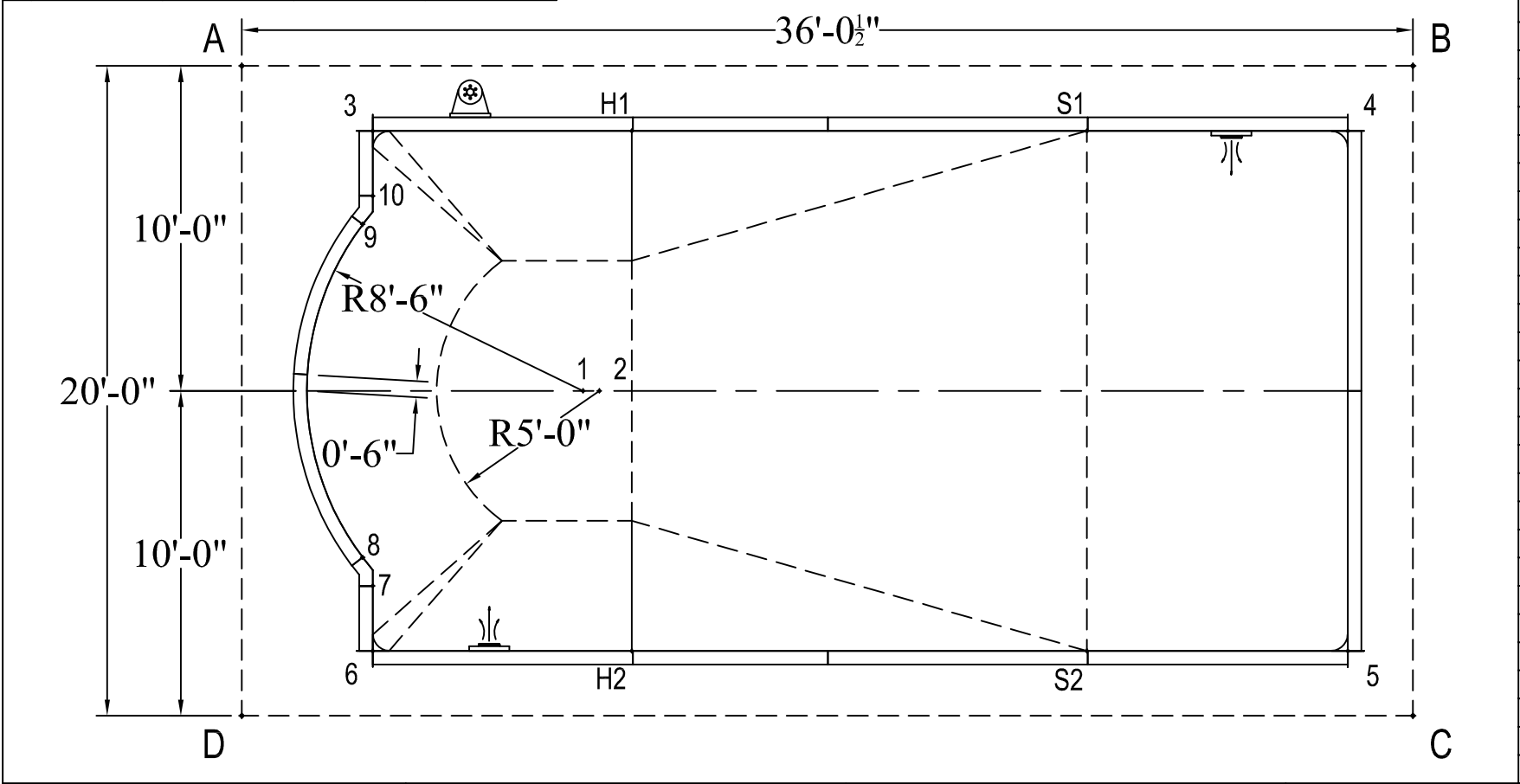
DIAGONALS	
1 to 2	2'-0"
1 to 3	8'-1 1/4"
1 to 4	24'-11 1/4"
1 to 5	24'-11 1/4"
1 to 6	8'-1 1/4"
1 to 7	6'-5 1/4"
1 to 8	6'-0"
1 to 9	6'-0"
1 to 10	6'-5 1/4"
3 to 4	28'-0"
3 to 5	31'-3 3/4"
3 to 6	14'-0"
3 to 7	12'-0"
3 to 8	11'-1 1/4"
3 to 9	2'-11 1/4"
3 to 10	2'-0"
4 to 5	14'-0"
4 to 6	31'-3 3/4"
4 to 7	30'-5 1/2"
4 to 8	30'-5"
4 to 9	28'-5 3/4"
4 to 10	28'-0 3/4"
5 to 6	28'-0"
5 to 7	28'-0 3/4"
5 to 8	28'-5 3/4"
5 to 9	30'-5"
5 to 10	30'-5 1/2"
6 to 7	2'-0"
6 to 8	2'-11 1/4"
6 to 9	11'-1 1/4"
6 to 10	12'-0"
7 to 8	0'-11 1/2"
7 to 9	9'-1 1/4"
7 to 10	10'-0"
8 to 9	8'-2 1/4"
8 to 10	9'-1 1/4"
9 to 10	0'-11 1/2"
S1 to S2	13'-11 1/4"
S1 to H1	12'-0"
S1 to H2	18'-5 1/4"
S2 to H1	18'-4 3/4"
S2 to H2	12'-0"
H1 to H2	14'-0"





	A	B	C	D
1	14'-6"	27'-5"	27'-5"	14'-6"
2	14'-10 1/2"	26'-11 1/2"	26'-11 1/2"	14'-10 1/2"
3	4'-6"	32'-0 3/4"	36'-8 1/2"	18'-5 1/4"
4	34'-1"	2'-10"	18'-1 1/4"	38'-6"
5	38'-6"	18'-1 1/4"	2'-10"	34'-1"
6	18'-5 1/4"	36'-8 1/2"	32'-0 3/4"	4'-6"
7	16'-6 3/4"	35'-9 3/4"	32'-3"	5'-7 1/2"
8	15'-7"	35'-8 1/4"	32'-8 1/4"	6'-1 1/2"
9	6'-1 1/2"	32'-8 1/4"	35'-8 1/4"	15'-7"
10	5'-8 1/4"	32'-3"	35'-9 1/4"	16'-6"
S1	26'-1"	10'-2 3/4"	20'-7 1/4"	31'-7 1/2"
S2	31'-7 1/2"	20'-7 1/4"	10'-2 3/4"	26'-1"
H1	12'-2"	24'-1 1/4"	30'-0 1/4"	21'-7 1/2"
H2	21'-7 1/2"	30'-0 1/4"	24'-1 1/4"	12'-2"
A	-	36'-0 1/4"	41'-2 1/2"	20'-0"

DIAGONALS	
1 to 2	0'-6"
1 to 3	10'-3 1/2"
1 to 4	24'-10 1/4"
1 to 5	24'-10 1/4"
1 to 6	10'-3 1/2"
1 to 7	8'-10 1/2"
1 to 8	8'-6"
1 to 9	8'-6"
1 to 10	8'-10"
3 to 4	30'-0"
3 to 5	34'-0"
3 to 6	16'-0"
3 to 7	14'-0 3/4"
3 to 8	13'-1 1/2"
3 to 9	2'-10 3/4"
3 to 10	2'-0"
4 to 5	16'-0"
4 to 6	34'-0"
4 to 7	33'-1 1/2"
4 to 8	33'-0 1/2"
4 to 9	30'-5 1/2"
4 to 10	30'-0 3/4"
5 to 6	30'-0"
5 to 7	30'-0 3/4"
5 to 8	30'-5 1/2"
5 to 9	33'-0 1/2"
5 to 10	33'-1 1/4"
6 to 7	1'-11 1/4"
6 to 8	2'-10 3/4"
6 to 9	13'-1 1/2"
6 to 10	14'-0"
7 to 8	0'-11 3/4"
7 to 9	11'-2 1/4"
7 to 10	12'-0 3/4"
8 to 9	10'-3"
8 to 10	11'-1 1/2"
9 to 10	0'-11 1/4"
S1 to S2	16'-0"
S1 to H1	14'-0"
S1 to H2	21'-3"
S2 to H1	21'-3"
S2 to H2	14'-0"
H1 to H2	16'-0"



STEP OPTIONS

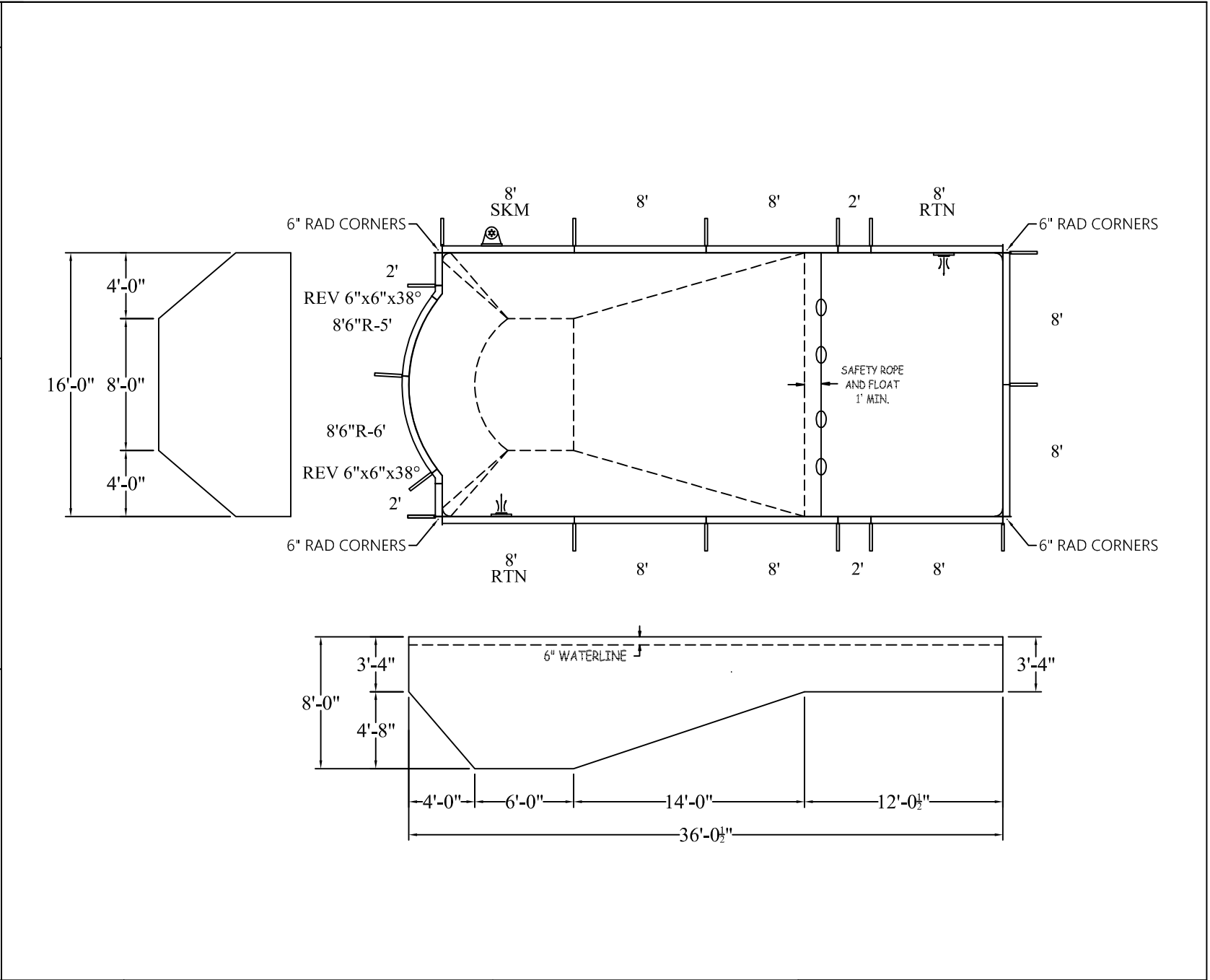
STEP OPTION 1

The diagram illustrates a side view of a staircase section. It features a horizontal line at the top, a vertical line on the left, and a horizontal line at the bottom. A central vertical line represents the step. The step is labeled "6' x 1' Tread" and "Straight Flush Step". The distance from the left vertical line to the step is marked as "5'", and the distance from the step to the right vertical line is also marked as "5'".

A diagram of a workstation labeled "6' Straight Inch Sit/Stand". The workstation is oriented vertically. It consists of a central rectangular panel with a horizontal slot in the middle. Above and below this slot are horizontal bars. The total height of the workstation is indicated by two vertical dimension lines on the left side, each labeled "4'".

STEP OPTION 3

Diagram illustrating Step Option 3, showing a semi-circular arch structure with a grid pattern. The arch is labeled "P-ST-PB-8003RM" and has "1'" markings at both ends.



PATRICIAN 6IN RAD
16-0 X 36-0

16-0 X 36-0

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 69 600 LITRES

PERIMETER: 101'-0" LIN.FT.

SURFACE (ft²): 559.0000

LINER (ft²):	576.6656
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COVER (ft²):	685.4940	Standard
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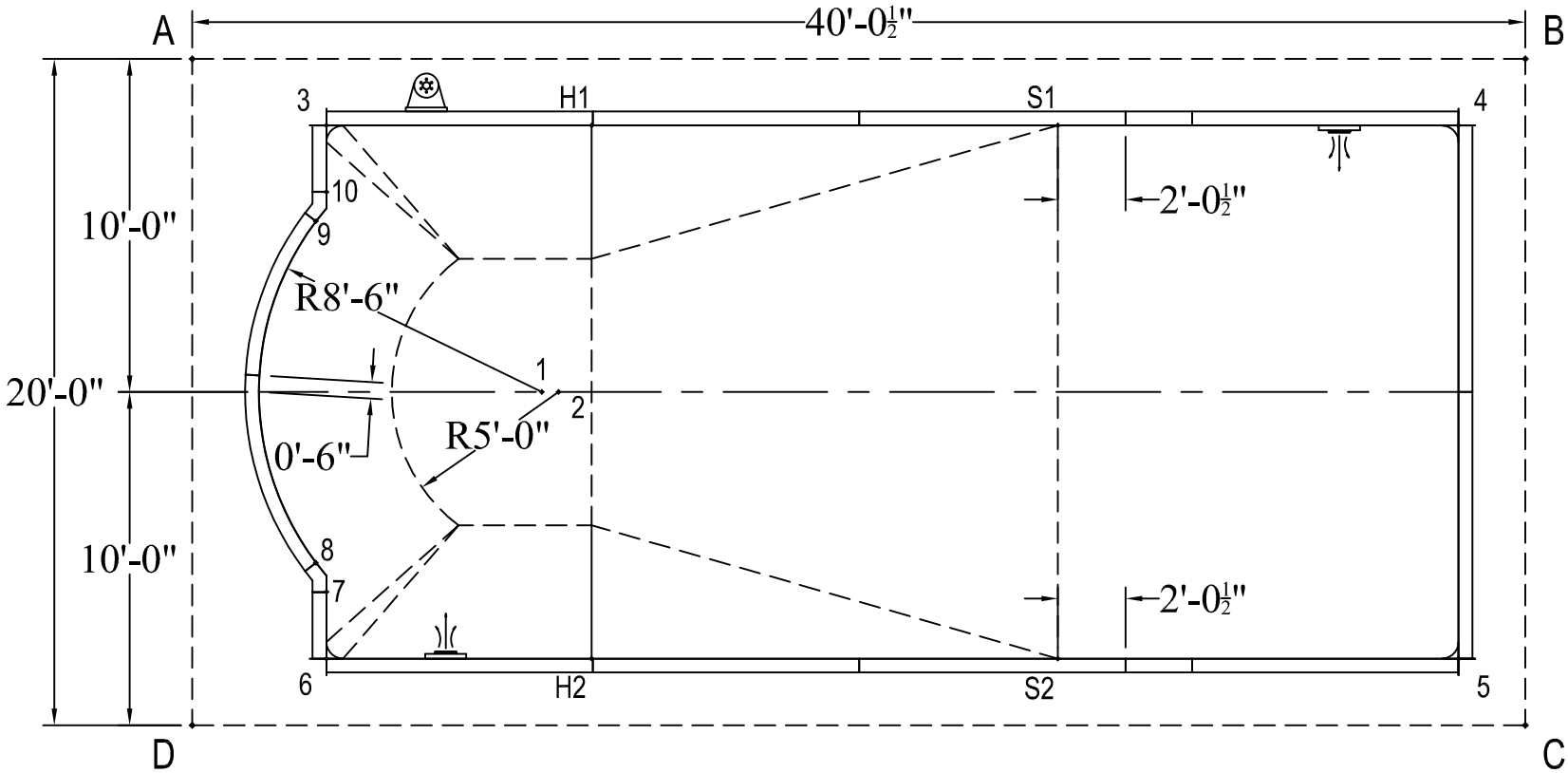
ATLAS SERIES

WARNING

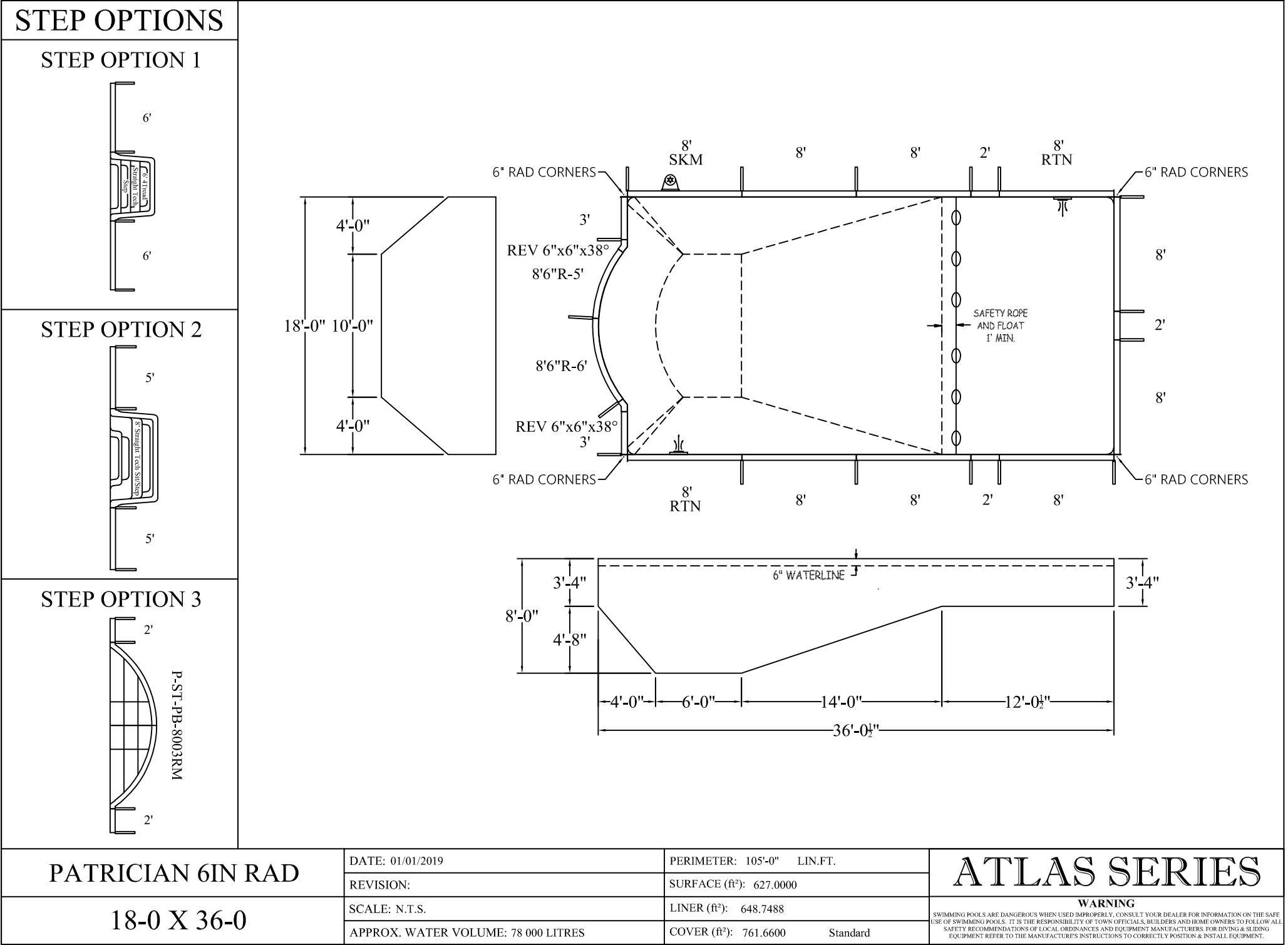
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR LIFTING & SLIDING EQUIPMENT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

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

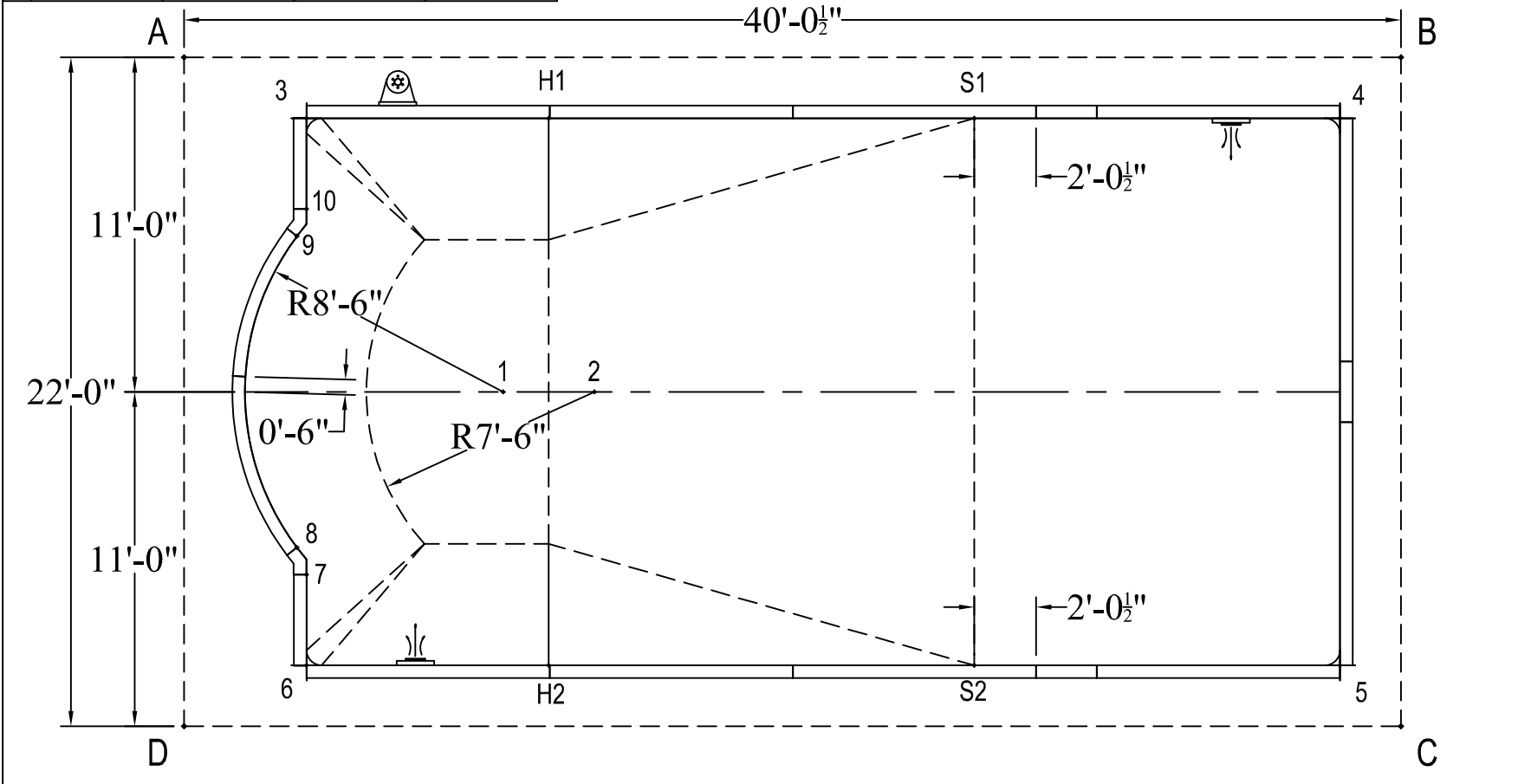
	A	B	C	D
1	14'-6"	31'-2 1/4"	31'-2 1/4"	14'-6"
2	14'-10 1/2"	30'-8 1/2"	30'-8 1/2"	14'-10 1/2"
3	4'-6"	36'-0 3/4"	40'-3"	18'-5 1/4"
4	38'-1"	2'-10"	18'-1 1/4"	42'-1"
5	42'-1"	18'-1 1/4"	2'-10"	38'-1"
6	18'-5 1/4"	40'-3"	36'-0 3/4"	4'-6"
7	16'-6"	39'-4 3/4"	36'-2 3/4"	5'-8 1/4"
8	15'-7"	39'-4"	36'-7 3/4"	6'-1 1/2"
9	6'-1 1/2"	36'-7 3/4"	39'-4"	15'-7"
10	5'-8 1/4"	36'-2 3/4"	39'-4 3/4"	16'-6"
S1	26'-1"	14'-2"	22'-9 3/4"	31'-7 1/2"
S2	31'-7 1/2"	22'-9 3/4"	14'-2"	26'-1"
H1	12'-2"	28'-1 1/4"	33'-3 3/4"	21'-7 1/2"
H2	21'-7 1/2"	33'-3 3/4"	28'-1 1/4"	12'-2"
A	-	40'-0 1/4"	44'-9"	20'-0"



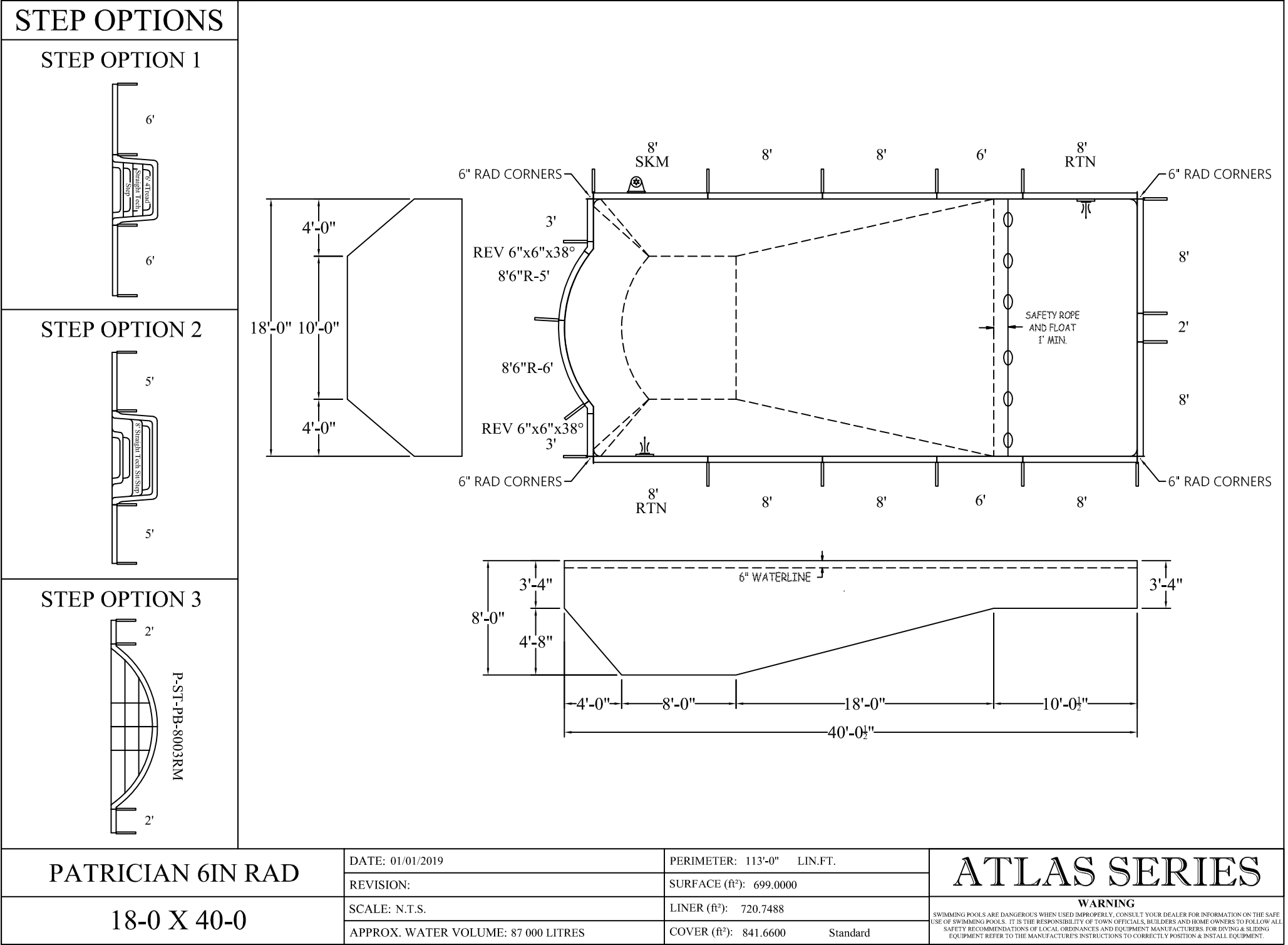
DIAGONALS	
1 to 2	0'-6"
1 to 3	10'-3 1/2"
1 to 4	28'-8"
1 to 5	28'-8"
1 to 6	10'-3 1/2"
1 to 7	8'-10"
1 to 8	8'-6"
1 to 9	8'-6"
1 to 10	8'-10"
3 to 4	34'-0"
3 to 5	37'-7"
3 to 6	16'-0"
3 to 7	14'-0"
3 to 8	13'-1 1/2"
3 to 9	2'-10 3/4"
3 to 10	2'-0"
4 to 5	16'-0"
4 to 6	37'-7"
4 to 7	36'-9 1/4"
4 to 8	36'-8 3/4"
4 to 9	34'-5 1/4"
4 to 10	34'-0 3/4"
5 to 6	34'-0"
5 to 7	34'-0 3/4"
5 to 8	34'-5 1/4"
5 to 9	36'-8 3/4"
5 to 10	36'-9 1/4"
6 to 7	2'-0"
6 to 8	2'-10 3/4"
6 to 9	13'-1 1/2"
6 to 10	14'-0"
7 to 8	0'-11 1/4"
7 to 9	11'-1 1/2"
7 to 10	12'-0"
8 to 9	10'-3"
8 to 10	11'-1 1/2"
9 to 10	0'-11 1/4"
S1 to S2	16'-0"
S1 to H1	14'-0"
S1 to H2	21'-3"
S2 to H1	21'-3"
S2 to H2	14'-0"
H1 to H2	16'-0"



	A	B	C	D
1	15'-2 1/2"	31'-6 1/4"	31'-6 1/4"	15'-2 1/2"
2	17'-5"	28'-8 3/4"	28'-8 3/4"	17'-5"
3	4'-6"	36'-0 3/4"	41'-2 1/4"	20'-4 3/4"
4	38'-1"	2'-10"	20'-1 1/4"	42'-11 3/4"
5	42'-11 3/4"	20'-1 1/4"	2'-10"	38'-1"
6	20'-4 3/4"	41'-2 1/4"	36'-0 3/4"	4'-6"
7	17'-5 3/4"	39'-9 3/4"	36'-4"	6'-5"
8	16'-6 1/2"	39'-8 3/4"	36'-9 1/2"	6'-11 1/2"
9	6'-11 1/2"	36'-9 1/2"	39'-8 3/4"	16'-6 1/2"
10	6'-5"	36'-4"	39'-9 3/4"	17'-5 3/4"
S1	26'-1"	14'-2"	24'-5 1/4"	32'-9 3/4"
S2	32'-9 3/4"	24'-5 1/4"	14'-2"	26'-1"
H1	12'-2"	28'-1 1/4"	34'-5 1/4"	23'-4"
H2	23'-4"	34'-5 1/4"	28'-1 1/4"	12'-2"
A	-	40'-0 1/4"	45'-8 1/4"	22'-0"

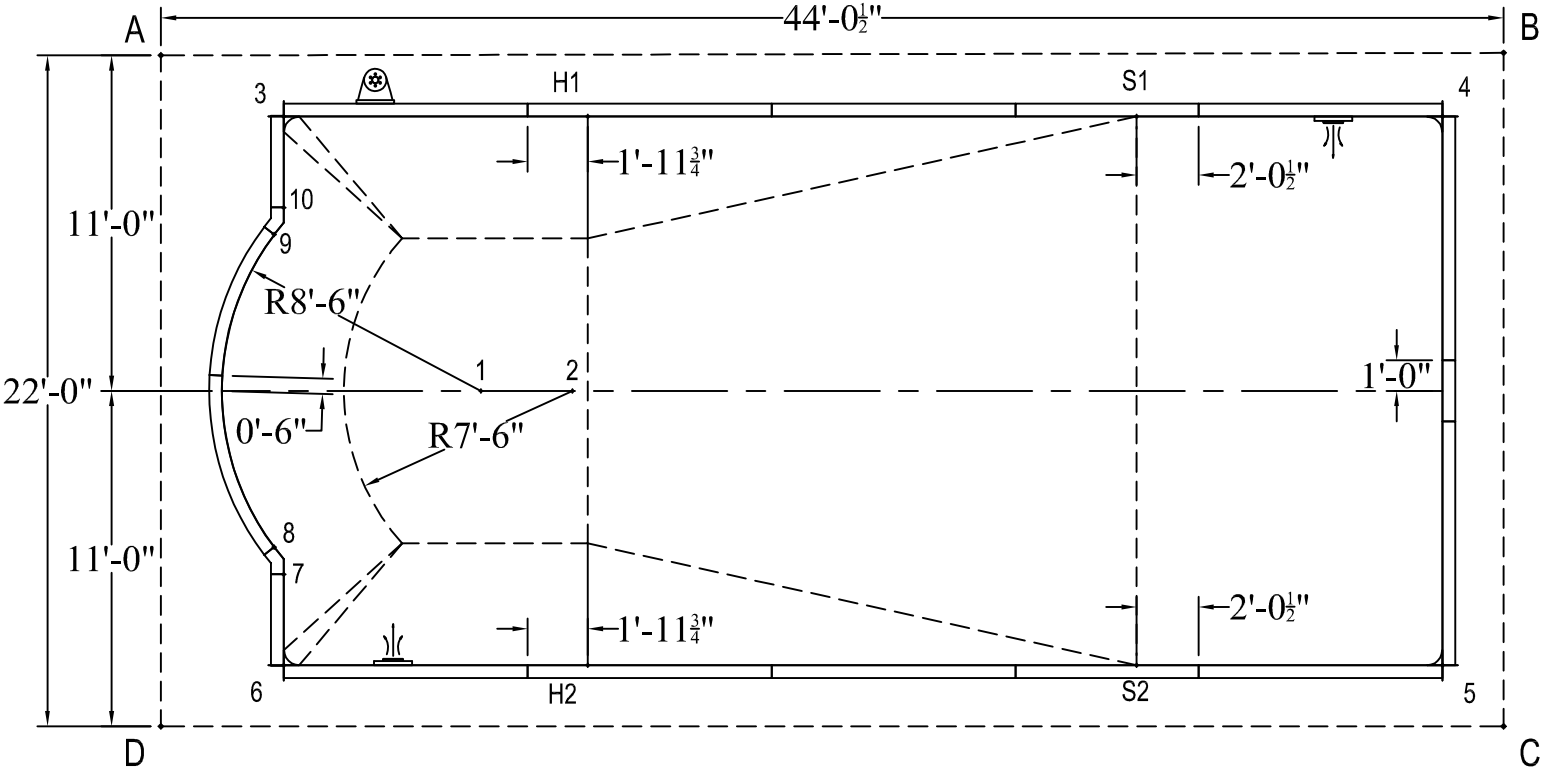


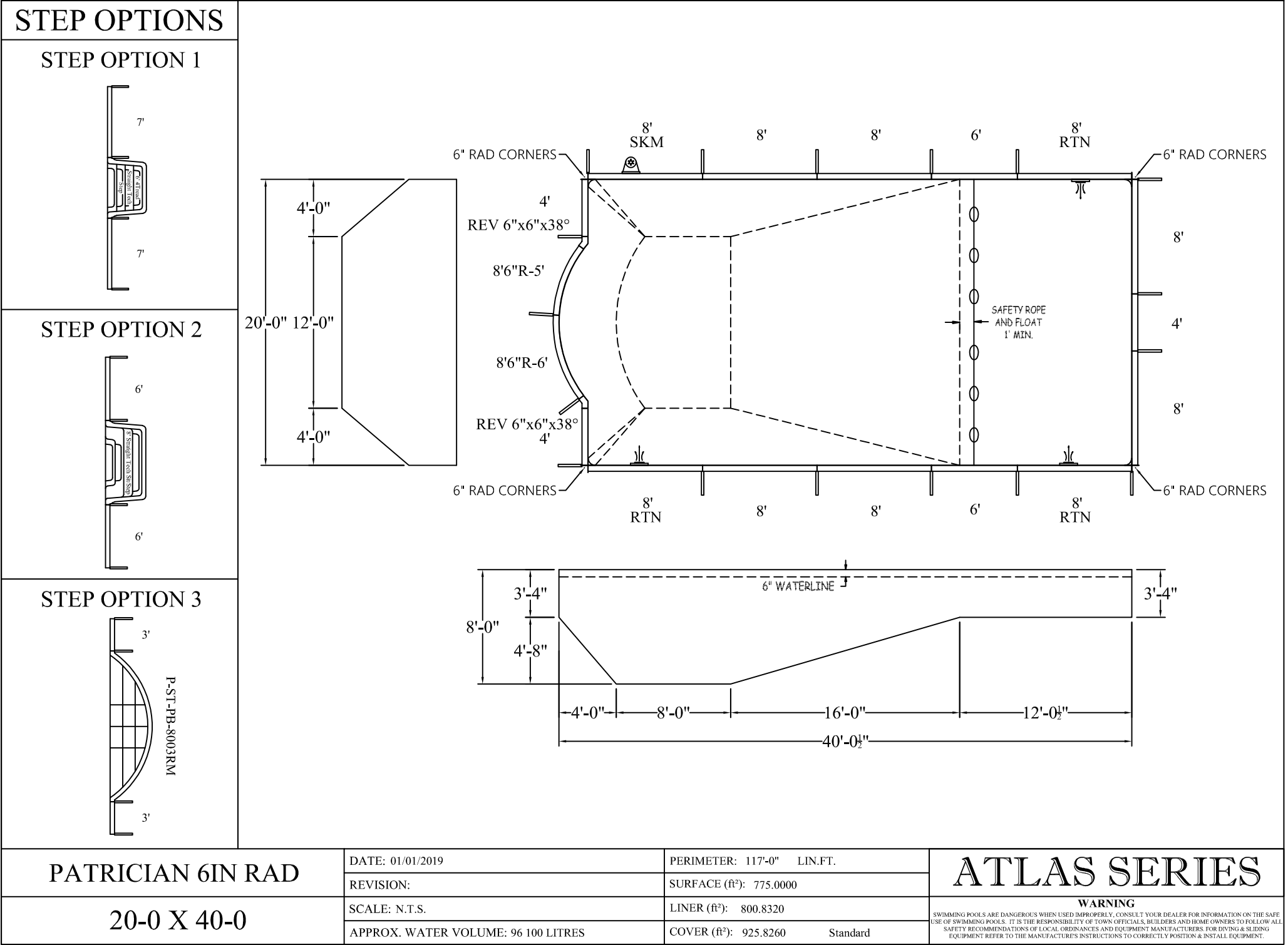
DIAGONALS	
1 to 2	3'-0"
1 to 3	11'-1"
1 to 4	28'-11 1/2"
1 to 5	28'-11 1/2"
1 to 6	11'-1"
1 to 7	8'-10"
1 to 8	8'-6"
1 to 9	8'-6"
1 to 10	8'-10"
3 to 4	34'-0"
3 to 5	38'-5 3/4"
3 to 6	18'-0"
3 to 7	15'-0 1/4"
3 to 8	14'-1 1/2"
3 to 9	3'-10 3/4"
3 to 10	2'-11 3/4"
4 to 5	18'-0"
4 to 6	38'-5 3/4"
4 to 7	37'-2"
4 to 8	37'-1 1/4"
4 to 9	34'-6 1/4"
4 to 10	34'-1 1/2"
5 to 6	34'-0"
5 to 7	34'-1 1/2"
5 to 8	34'-6 1/4"
5 to 9	37'-1 1/4"
5 to 10	37'-2"
6 to 7	2'-11 3/4"
6 to 8	3'-10 3/4"
6 to 9	14'-1 1/2"
6 to 10	15'-0 1/4"
7 to 8	0'-11 1/4"
7 to 9	11'-1 3/4"
7 to 10	12'-0 1/4"
8 to 9	10'-3"
8 to 10	11'-1 3/4"
9 to 10	0'-11 1/4"
S1 to S2	18'-0"
S1 to H1	14'-0"
S1 to H2	22'-9 3/4"
S2 to H1	22'-9 3/4"
S2 to H2	14'-0"
H1 to H2	18'-0"



	A	B	C	D
1	15'-2 1/2"	35'-3 3/4"	35'-3 1/2"	15'-2 1/2"
2	17'-5"	32'-5 3/4"	32'-5 1/2"	17'-5"
3	4'-6"	40'-0 3/4"	44'-8 3/4"	20'-4 3/4"
4	42'-1"	2'-10 3/4"	20'-1 1/4"	46'-6 1/2"
5	46'-6 1/2"	20'-2 1/4"	2'-10"	42'-1"
6	20'-4 3/4"	44'-9"	40'-0 1/2"	4'-6"
7	17'-5 3/4"	43'-6"	40'-3 3/4"	6'-5"
8	16'-6 1/2"	43'-5 1/2"	40'-8 3/4"	6'-11 1/2"
9	6'-11 1/2"	40'-9"	43'-5"	16'-6 1/2"
10	6'-5"	40'-3 3/4"	43'-5 1/2"	17'-5 3/4"
S1	32'-0 3/4"	12'-2 1/2"	23'-4"	37'-8 3/4"
S2	37'-8 3/4"	23'-5"	12'-2 1/4"	32'-0 3/4"
H1	14'-1 3/4"	30'-1 1/4"	36'-1"	24'-5"
H2	24'-5"	36'-1 1/2"	30'-1 1/4"	14'-1 3/4"
A	-	44'-0 1/4"	49'-2 3/4"	22'-0"

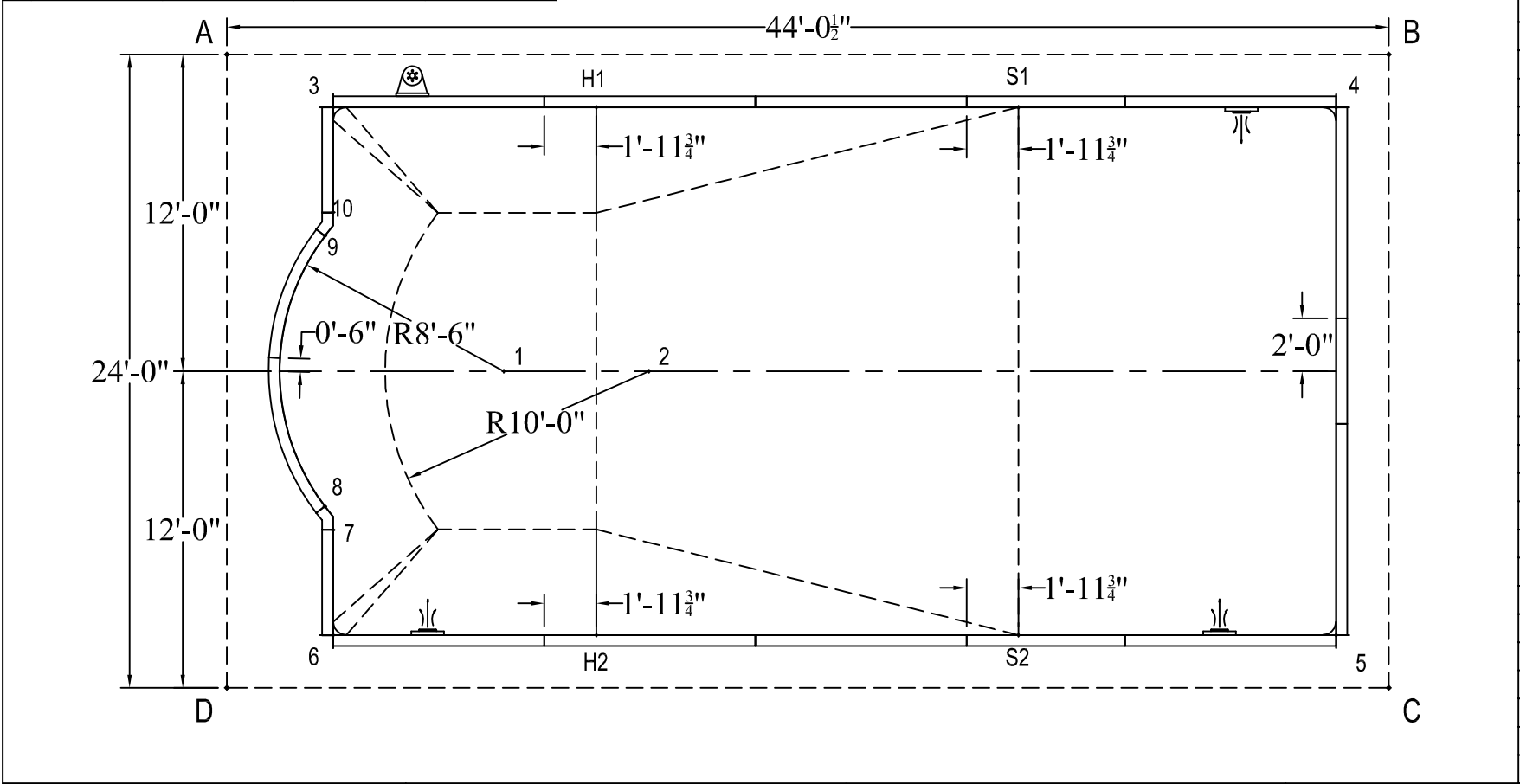
DIAGONALS	
1 to 2	3'-0"
1 to 3	11'-1"
1 to 4	32'-9 1/2"
1 to 5	32'-9 1/2"
1 to 6	11'-1"
1 to 7	8'-10"
1 to 8	8'-6"
1 to 9	8'-6"
1 to 10	8'-10"
3 to 4	38'-0"
3 to 5	42'-0 1/2"
3 to 6	18'-0"
3 to 7	15'-0 1/4"
3 to 8	14'-1 1/2"
3 to 9	3'-10 3/4"
3 to 10	2'-11 3/4"
4 to 5	18'-0"
4 to 6	42'-0 1/2"
4 to 7	40'-10 1/4"
4 to 8	40'-10"
4 to 9	38'-6"
4 to 10	38'-1 1/2"
5 to 6	38'-0"
5 to 7	38'-1 1/2"
5 to 8	38'-6"
5 to 9	40'-10"
5 to 10	40'-10 1/4"
6 to 7	2'-11 3/4"
6 to 8	3'-10 3/4"
6 to 9	14'-1 1/2"
6 to 10	15'-0 1/4"
7 to 8	0'-11 1/4"
7 to 9	11'-1 3/4"
7 to 10	12'-0 1/4"
8 to 9	10'-3"
8 to 10	11'-1 3/4"
9 to 10	0'-11 1/4"
S1 to S2	18'-0"
S1 to H1	18'-0"
S1 to H2	25'-5 1/2"
S2 to H1	25'-5 1/2"
S2 to H2	18'-0"
H1 to H2	18'-0"





	A	B	C	D
1	15'-11 1/4"	35'-7 1/4"	35'-7 1/4"	15'-11 1/4"
2	20'-0"	30'-6"	30'-6"	20'-0"
3	4'-6"	40'-0 1/2"	45'-7 3/4"	22'-4 1/2"
4	42'-1"	2'-10"	22'-1"	47'-5 1/4"
5	47'-5 1/4"	22'-1"	2'-10"	42'-1"
6	22'-4 1/2"	45'-7 3/4"	40'-0 1/2"	4'-6"
7	18'-5 1/2"	43'-10 1/2"	40'-5 1/4"	7'-2 1/2"
8	17'-6 1/4"	43'-9 1/2"	40'-10 3/4"	7'-9 3/4"
9	7'-9 3/4"	40'-10 3/4"	43'-9 1/2"	17'-6 1/4"
10	7'-2 1/2"	40'-5 1/4"	43'-10 1/2"	18'-5 1/2"
S1	30'-0 3/4"	14'-2"	26'-1"	37'-2 1/2"
S2	37'-2 1/2"	26'-1"	14'-2"	30'-0 3/4"
H1	14'-1 3/4"	30'-1 1/4"	37'-2 3/4"	26'-1"
H2	26'-1"	37'-2 3/4"	30'-1 1/4"	14'-1 3/4"
A	-	44'-0 1/4"	50'-1 3/4"	24'-0"

DIAGONALS	
1 to 2	5'-6"
1 to 3	11'-11"
1 to 4	33'-1"
1 to 5	33'-1"
1 to 6	11'-11"
1 to 7	8'-10"
1 to 8	8'-6"
1 to 9	8'-6"
1 to 10	8'-10"
3 to 4	38'-0"
3 to 5	42'-11 1/4"
3 to 6	20'-0"
3 to 7	16'-0 1/4"
3 to 8	15'-1 1/2"
3 to 9	4'-10 3/4"
3 to 10	3'-11 3/4"
4 to 5	20'-0"
4 to 6	42'-11 1/4"
4 to 7	41'-2 3/4"
4 to 8	41'-2 1/4"
4 to 9	38'-7 1/2"
4 to 10	38'-2 1/2"
5 to 6	38'-0"
5 to 7	38'-2 1/2"
5 to 8	38'-7 1/2"
5 to 9	41'-2 1/4"
5 to 10	41'-2 3/4"
6 to 7	3'-11 3/4"
6 to 8	4'-10 3/4"
6 to 9	15'-1 1/2"
6 to 10	16'-0 1/4"
7 to 8	0'-11 1/4"
7 to 9	11'-1 3/4"
7 to 10	12'-0 1/4"
8 to 9	10'-3"
8 to 10	11'-1 3/4"
9 to 10	0'-11 1/4"
S1 to S2	20'-0"
S1 to H1	16'-0"
S1 to H2	25'-7 1/4"
S2 to H1	25'-7 1/4"
S2 to H2	16'-0"
H1 to H2	20'-0"



STEP OPTIONS

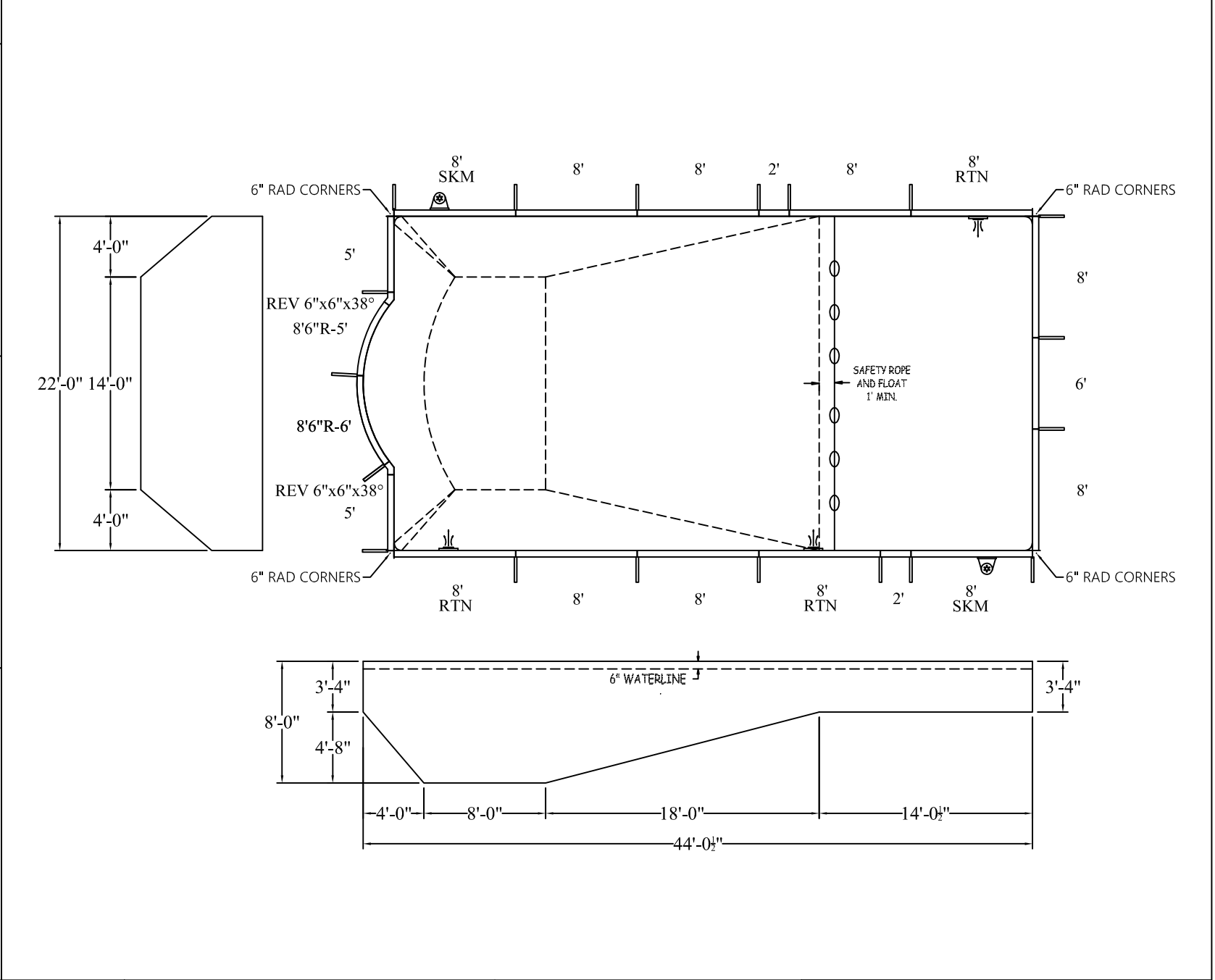
STEP OPTION 1

The diagram illustrates a symmetrical layout for a step. A central staircase, labeled 'STAIRS', is flanked by two rectangular areas, each labeled '8\''. The entire assembly is enclosed within a larger rectangular frame.

Diagram illustrating Step Option 2. The assembly is shown in a side view, highlighting the 7" dimension for the distance between the mounting brackets.

STEP OPTION 3

Diagram illustrating Step Option 3, showing a curved wall section with a grid of 4x4 squares. The wall is labeled P-ST-PB-8003RM. The height of the wall is 4' and the width is 4'.



PATRICIAN 6IN RAD
22-0 X 44-0

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 116 600 LITRES

PERIMETER: 129'-0" LIN.FT.

SURFACE (ft²):	939.0000
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LINER (ft²):	968.9152
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COVER (ft²):	1105.9920	Standard
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ATLAS SERIES

ATLAS SERIES

WARNING
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY, CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE

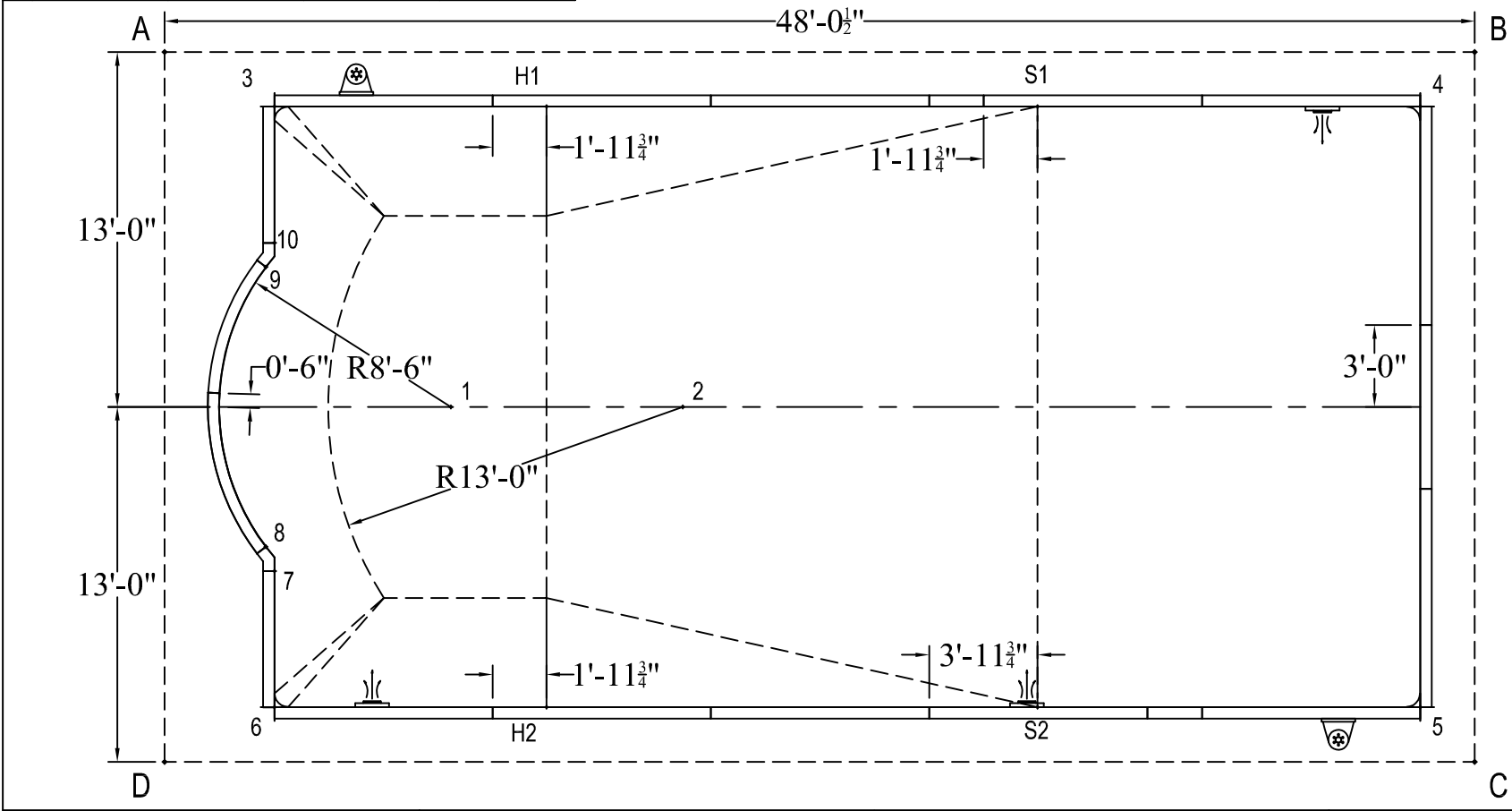
USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR DIVING & SLIDING EQUIPMENT REFER TO THE MANUFACTURE'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

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
1	16'-8 1/2"	39'-8 3/4"	39'-8 3/4"	16'-8 1/2"
2	23'-0 1/4"	31'-9 3/4"	31'-9 3/4"	23'-0 1/4"
3	4'-6"	44'-0 1/2"	50'-1 1/2"	24'-4"
4	46'-1"	2'-10"	24'-1"	51'-11"
5	51'-11"	24'-1"	2'-10"	46'-1"
6	24'-4"	50'-1 1/2"	44'-0 1/2"	4'-6"
7	19'-5 1/4"	47'-11 1/4"	44'-6 1/2"	8'-0 3/4"
8	18'-6"	47'-10 1/2"	45'-0"	8'-8 1/2"
9	8'-8 1/2"	45'-0"	47'-10 1/2"	18'-6"
10	8'-0 3/4"	44'-6 1/2"	47'-11 1/4"	19'-5 1/4"
S1	32'-0 3/4"	16'-1 3/4"	28'-10 1/4"	40'-0"
S2	40'-0"	28'-10 1/4"	16'-1 3/4"	32'-0 3/4"
H1	14'-1 3/4"	34'-1"	41'-7 3/4"	27'-9 1/2"
H2	27'-9 1/2"	41'-7 3/4"	34'-1"	14'-1 3/4"
A	-	48'-0 1/4"	54'-7 1/2"	26'-0"

DIAGONALS	
1 to 2	8'-6"
1 to 3	12'-9 1/4"
1 to 4	37'-2 1/4"
1 to 5	37'-2 1/4"
1 to 6	12'-9 1/4"
1 to 7	8'-10"
1 to 8	8'-6"
1 to 9	8'-6"
1 to 10	8'-10"
3 to 4	42'-0"
3 to 5	47'-5"
3 to 6	22'-0"
3 to 7	17'-0 1/4"
3 to 8	16'-1 1/2"
3 to 9	5'-10 1/2"
3 to 10	4'-11 3/4"
4 to 5	22'-0"
4 to 6	47'-5"
4 to 7	45'-3 3/4"
4 to 8	45'-3 1/4"
4 to 9	42'-8 3/4"
4 to 10	42'-3 1/2"
5 to 6	42'-0"
5 to 7	42'-3 1/2"
5 to 8	42'-8 3/4"
5 to 9	45'-3 1/4"
5 to 10	45'-3 3/4"
6 to 7	4'-11 3/4"
6 to 8	5'-10 1/2"
6 to 9	16'-1 1/2"
6 to 10	17'-0 1/4"
7 to 8	0'-11 1/4"
7 to 9	11'-1 3/4"
7 to 10	12'-0 1/4"
8 to 9	10'-3"
8 to 10	11'-1 3/4"
9 to 10	0'-11 1/4"
S1 to S2	22'-0"
S1 to H1	18'-0"
S1 to H2	28'-5"
S2 to H1	28'-5"
S2 to H2	18'-0"
H1 to H2	22'-0"

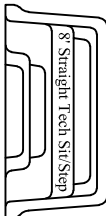


STEP OPTIONS

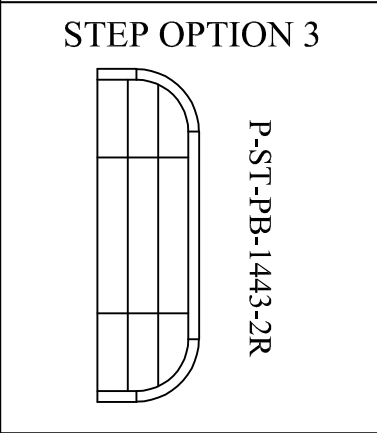
STEP OPTION 1

The diagram illustrates a staircase layout for 'Step Option 1'. It shows a set of stairs with a total width of 6' 4" and a tread depth of 1'. The stairs are divided into three sections: a top section labeled '6' 4" Tread', a middle section labeled 'Straight Tread', and a bottom section labeled 'Step'. The stairs are shown from a side perspective, with the top and bottom sections having a different tread pattern than the middle section. The overall width of the staircase is 6' 4", and the tread depth is 1'.

STEP OPTION 2



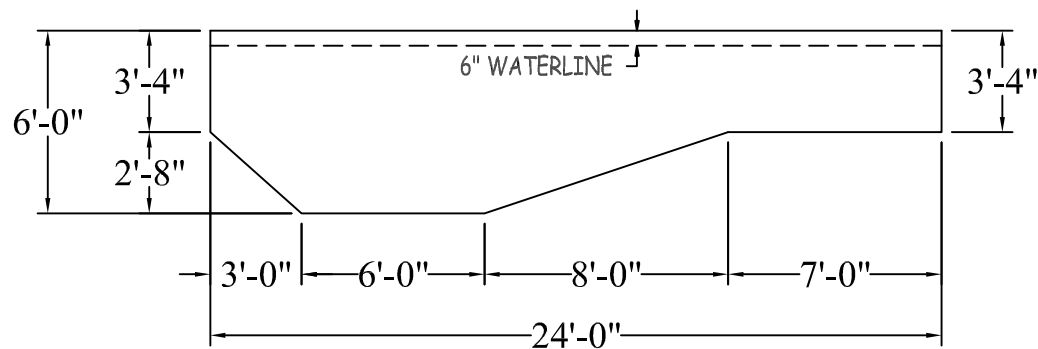
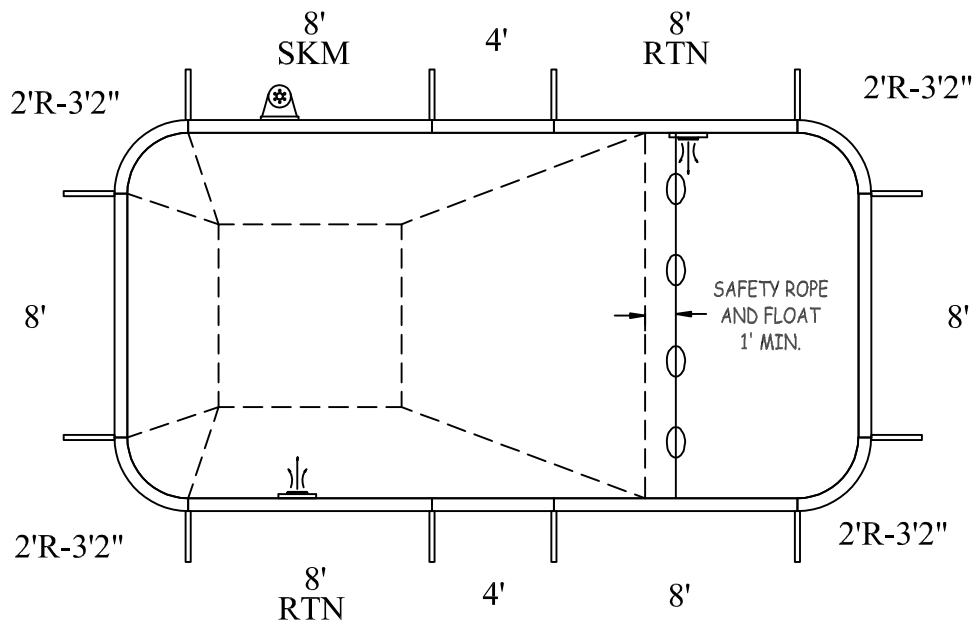
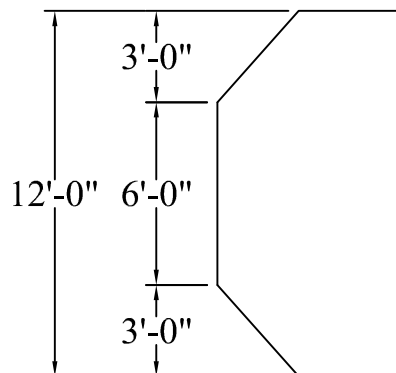
A line drawing of a 'Straight Tee Step'. It shows a rectangular block with a vertical rectangular cutout on its right side. The cutout is labeled '8" Straight Tee Step' in a vertical orientation. The block has a rounded top and bottom edge on the left side.



8" Straight Tech Sit/Step

P-ST-PB-1443-2R

P-ST-PB-1443-2R



NON DIVING

RECTANGLE 2FT RAD
12-0 X 24-0

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 29 900 LITRES

APPROX. WATER VOLUME: 29 900 LITRES

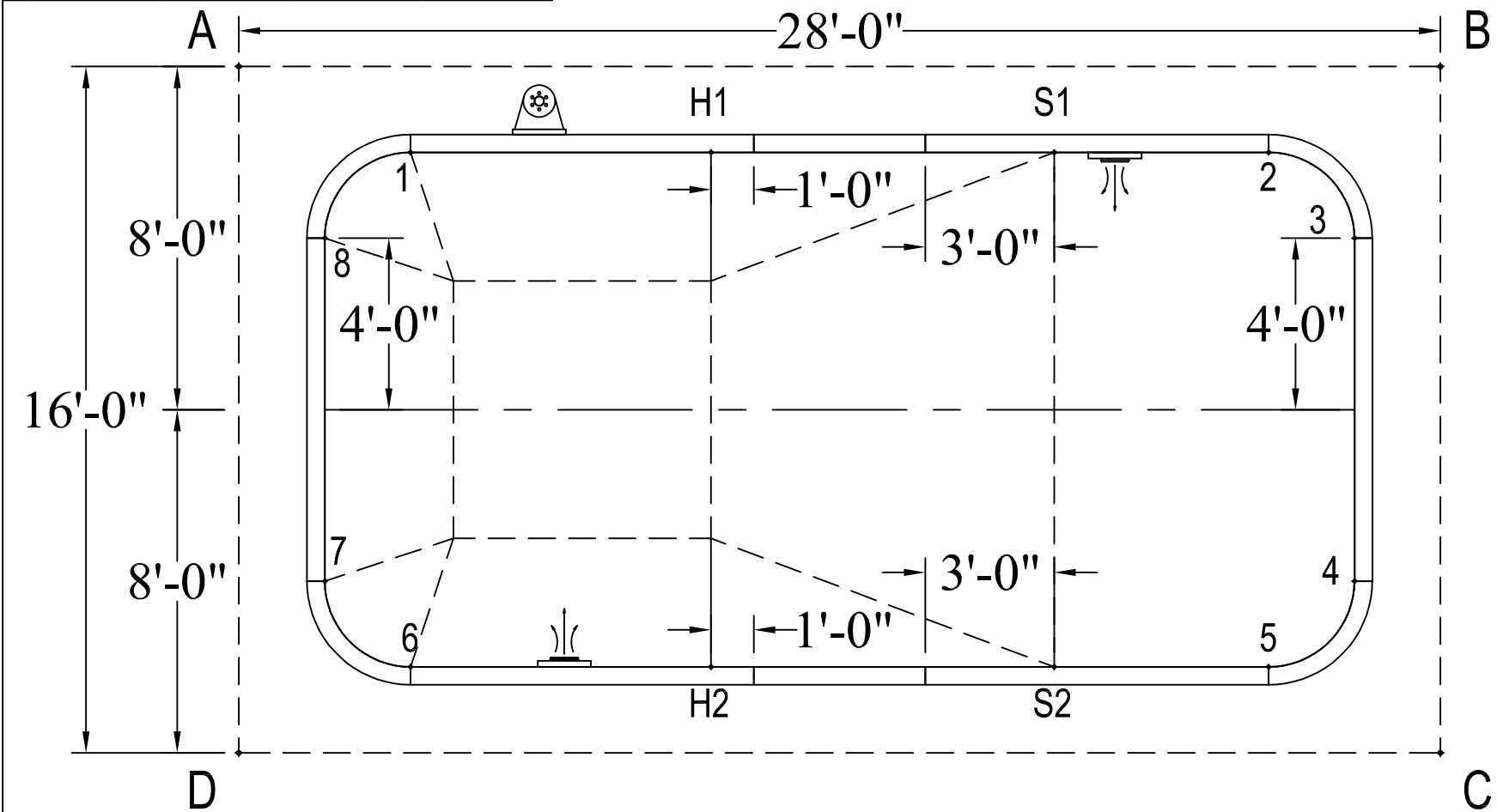
COVER (ft²):	364.0000	Standard
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ATLAS SERIES

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	A	B	C	D
1	4'-5 3/4"	24'-1"	27'-9 1/2"	14'-6 3/4"
2	24'-1"	4'-5 3/4"	14'-6 3/4"	27'-9 1/2"
3	26'-3 3/4"	4'-5 3/4"	12'-2"	28'-7 3/4"
4	28'-7 3/4"	12'-2"	4'-5 3/4"	26'-3 3/4"
5	27'-9 1/2"	14'-6 3/4"	4'-5 3/4"	24'-1"
6	14'-6 3/4"	27'-9 1/2"	24'-1"	4'-5 3/4"
7	12'-2"	28'-7 3/4"	26'-3 3/4"	4'-5 3/4"
8	4'-5 3/4"	26'-3 3/4"	28'-7 3/4"	12'-2"
S1	19'-1 1/4"	9'-2 3/4"	16'-7 3/4"	23'-7 1/4"
S2	23'-7 1/4"	16'-7 3/4"	9'-2 3/4"	19'-1 1/4"
H1	11'-2 1/4"	17'-1 1/2"	22'-0 1/4"	17'-9 3/4"
H2	17'-9 3/4"	22'-0 1/4"	17'-1 1/2"	11'-2 1/4"
A	-	28'-0"	32'-3"	16'-0"

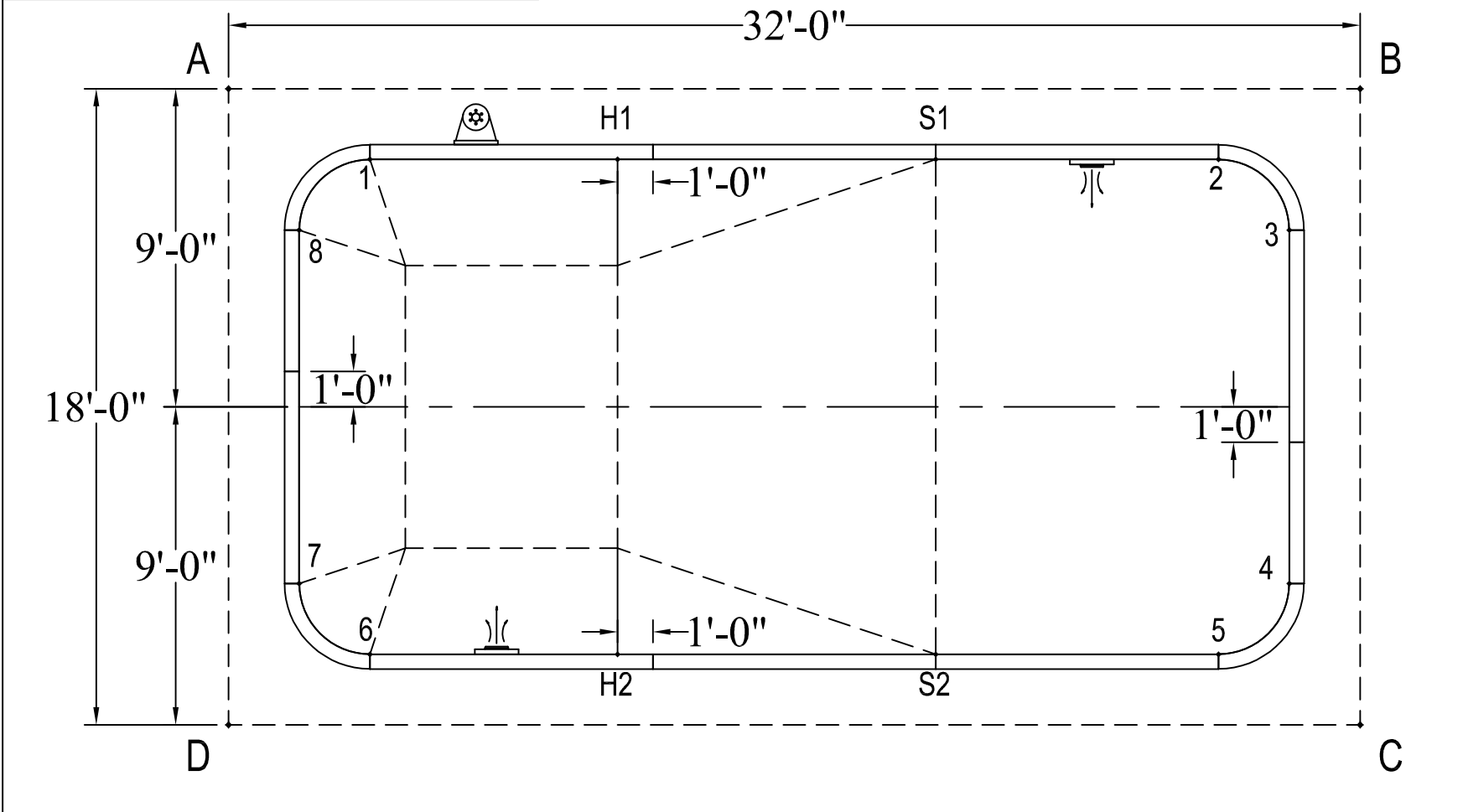
DIAGONALS	
1 to 2	20'-0"
1 to 3	22'-1"
1 to 4	24'-2"
1 to 5	23'-4"
1 to 6	12'-0"
1 to 7	10'-2 1/2"
1 to 8	2'-10"
2 to 3	2'-10"
2 to 4	10'-2 1/2"
2 to 5	12'-0"
2 to 6	23'-4"
2 to 7	24'-2"
2 to 8	22'-1"
3 to 4	8'-0"
3 to 5	10'-2 1/2"
3 to 6	24'-2"
3 to 7	25'-3 1/2"
3 to 8	24'-0"
4 to 5	2'-10"
4 to 6	22'-1"
4 to 7	24'-0"
4 to 8	25'-3 1/2"
5 to 6	20'-0"
5 to 7	22'-1"
5 to 8	24'-2"
6 to 7	2'-10"
6 to 8	10'-2 1/2"
7 to 8	8'-0"
S1 to S2	12'-0"
S1 to H1	8'-0"
S1 to H2	14'-5"
S2 to H1	14'-5"
S2 to H2	8'-0"
H1 to H2	12'-0"

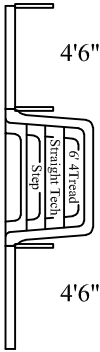
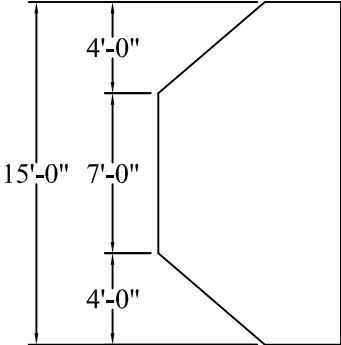
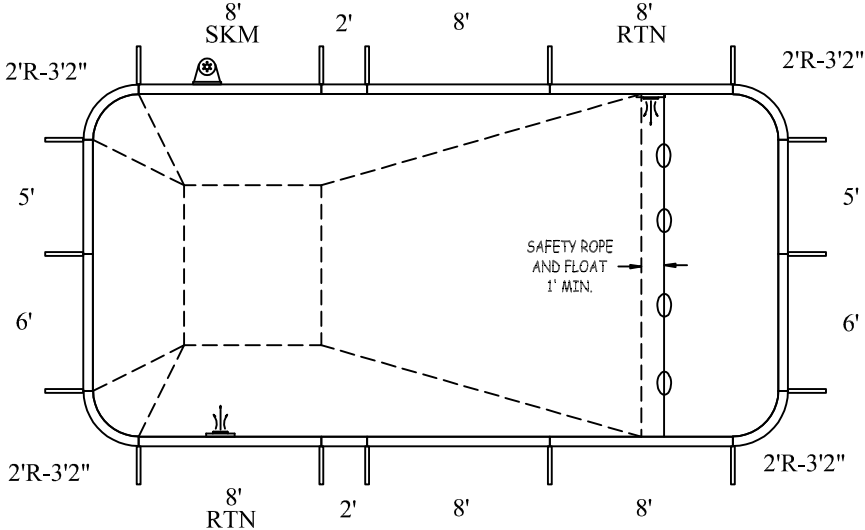
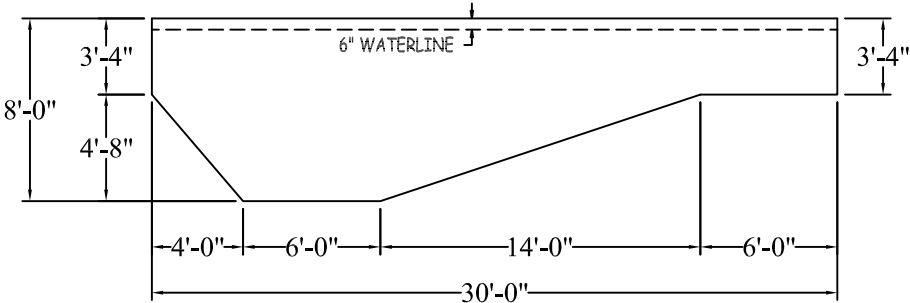
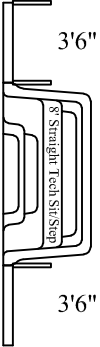
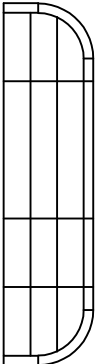


STEP OPTIONS		
STEP OPTION 1	2' 6' 4" Tread Straight Teeth Step 2' 3'-0" 14'-0" 8'-0" 3'-0" 8' SKM 2'R-3'2" 4' 6' 2'R-3'2" 8' RTN 8' RTN 2'R-3'2" 6' 4' 2'R-3'2" SAFETY ROPE AND FLOAT 1' MIN. 6'-0" 3'-4" 2'-8" 3'-0" 6'-0" 9'-0" 10'-0" 28'-0" 6" WATERLINE	
STEP OPTION 2	1' 8" Straight Teeth Straight Step Step 1'	
STEP OPTION 3	P-ST-PB-1683-2R	
RECTANGLE 2FT RAD	DATE: 01/01/2019	PERIMETER: 80'-8" LIN.FT.
	REVISION:	SURFACE (ft²): 388.5664
	SCALE: N.T.S.	LINER (ft²): 392.0000
14-0 X 28-0	APPROX. WATER VOLUME: 40 900 LITRES	COVER (ft²): 480.0000 Standard
NON DIVING 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
1	4'-5 3/4"	28'-0 3/4"	32'-3"	16'-6"
2	28'-0 3/4"	4'-5 3/4"	16'-6"	32'-3"
3	30'-3 1/4"	4'-5 3/4"	14'-1 3/4"	33'-1 1/4"
4	33'-1 1/4"	14'-1 3/4"	4'-5 3/4"	30'-3 1/4"
5	32'-3"	16'-6"	4'-5 3/4"	28'-0 3/4"
6	16'-6"	32'-3"	28'-0 3/4"	4'-5 3/4"
7	14'-1 3/4"	33'-1 1/4"	30'-3 1/4"	4'-5 3/4"
8	4'-5 3/4"	30'-3 1/4"	33'-1 1/4"	14'-1 3/4"
S1	20'-1 1/4"	12'-2"	20'-0"	25'-7 1/4"
S2	25'-7 1/4"	20'-0"	12'-2"	20'-1 1/4"
H1	11'-2 1/4"	21'-1 1/4"	26'-4 3/4"	19'-5"
H2	19'-5"	26'-4 3/4"	21'-1 1/4"	11'-2 1/4"
A	-	32'-0"	36'-8 1/2"	18'-0"

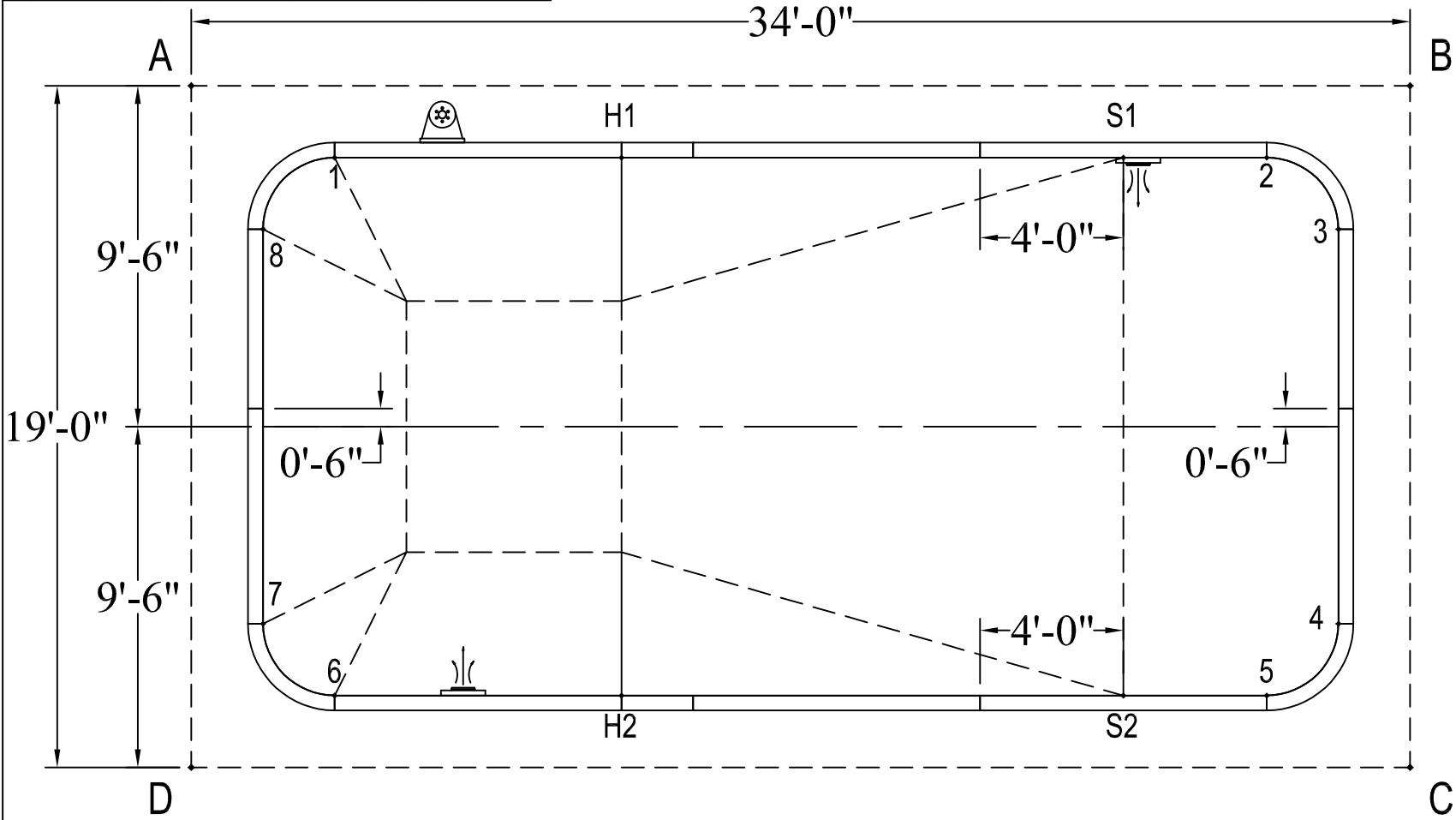
DIAGONALS	
1 to 2	24'-0"
1 to 3	26'-1"
1 to 4	28'-7 3/4"
1 to 5	27'-9 1/2"
1 to 6	14'-0"
1 to 7	12'-2"
1 to 8	2'-10"
2 to 3	2'-10"
2 to 4	12'-2"
2 to 5	14'-0"
2 to 6	27'-9 1/2"
2 to 7	28'-7 3/4"
2 to 8	26'-1"
3 to 4	10'-0"
3 to 5	12'-2"
3 to 6	28'-7 3/4"
3 to 7	29'-8 3/4"
3 to 8	28'-0"
4 to 5	2'-10"
4 to 6	26'-1"
4 to 7	28'-0"
4 to 8	29'-8 3/4"
5 to 6	24'-0"
5 to 7	26'-1"
5 to 8	28'-7 3/4"
6 to 7	2'-10"
6 to 8	12'-2"
7 to 8	10'-0"
S1 to S2	14'-0"
S1 to H1	9'-0"
S1 to H2	16'-7 3/4"
S2 to H1	16'-7 3/4"
S2 to H2	9'-0"
H1 to H2	14'-0"

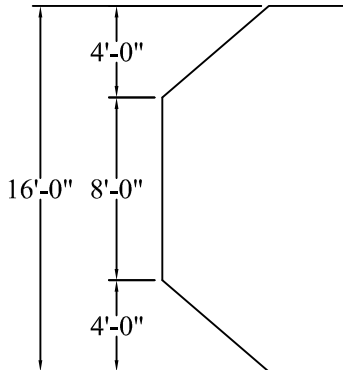
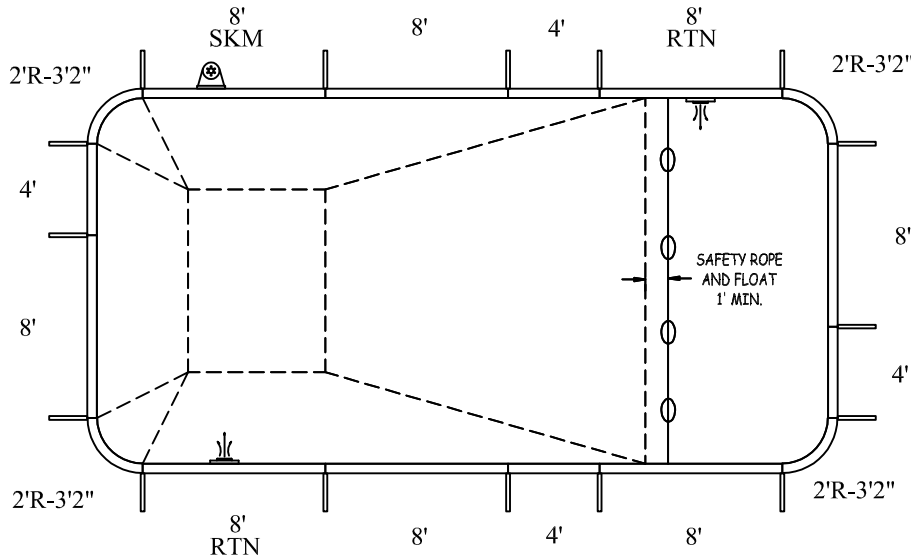
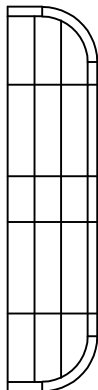
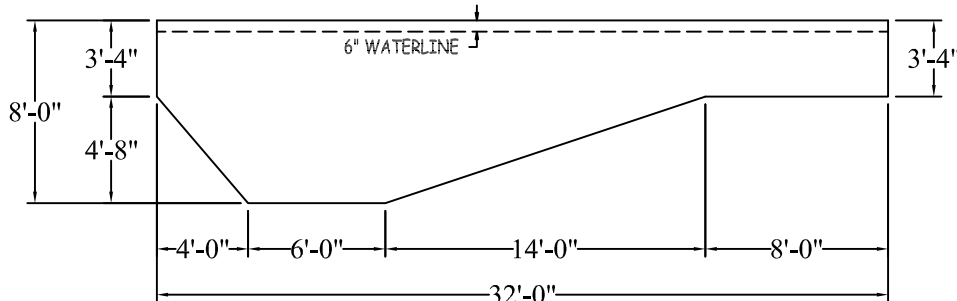


STEP OPTIONS STEP OPTION 1 	  		
STEP OPTION 2 			
STEP OPTION 3  P-ST-PB-1803-2R			
RECTANGLE 2FT RAD 15-0 X 30-0	DATE: 01/01/2019 REVISION: SCALE: N.T.S. APPROX. WATER VOLUME: 59 000 LITRES	PERIMETER: 86'-8" LIN.FT. SURFACE (ft²): 446.5664 LINER (ft²): 450.0000 COVER (ft²): 544.0000 Standard	ATLAS 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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

	A	B	C	D
1	4'-5 3/4"	30'-0 3/4"	34'-5 3/4"	17'-5 1/2"
2	30'-0 3/4"	4'-5 3/4"	17'-5 1/2"	34'-5 3/4"
3	32'-3"	4'-5 3/4"	15'-1 1/2"	35'-4"
4	35'-4"	15'-1 1/2"	4'-5 3/4"	32'-3"
5	34'-5 3/4"	17'-5 1/2"	4'-5 3/4"	30'-0 3/4"
6	17'-5 1/2"	34'-5 3/4"	30'-0 3/4"	4'-5 3/4"
7	15'-1 1/2"	35'-4"	32'-3"	4'-5 3/4"
8	4'-5 3/4"	32'-3"	35'-4"	15'-1 1/2"
S1	26'-1"	8'-3"	18'-9 1/2"	31'-0 3/4"
S2	31'-0 3/4"	18'-9 1/2"	8'-3"	26'-1"
H1	12'-2"	22'-1"	27'-9 3/4"	20'-9 3/4"
H2	20'-9 3/4"	27'-9 3/4"	22'-1"	12'-2"
A	-	34'-0"	38'-11 1/2"	19'-0"

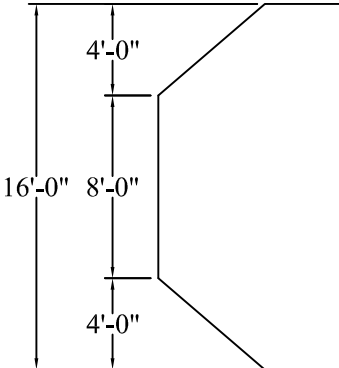
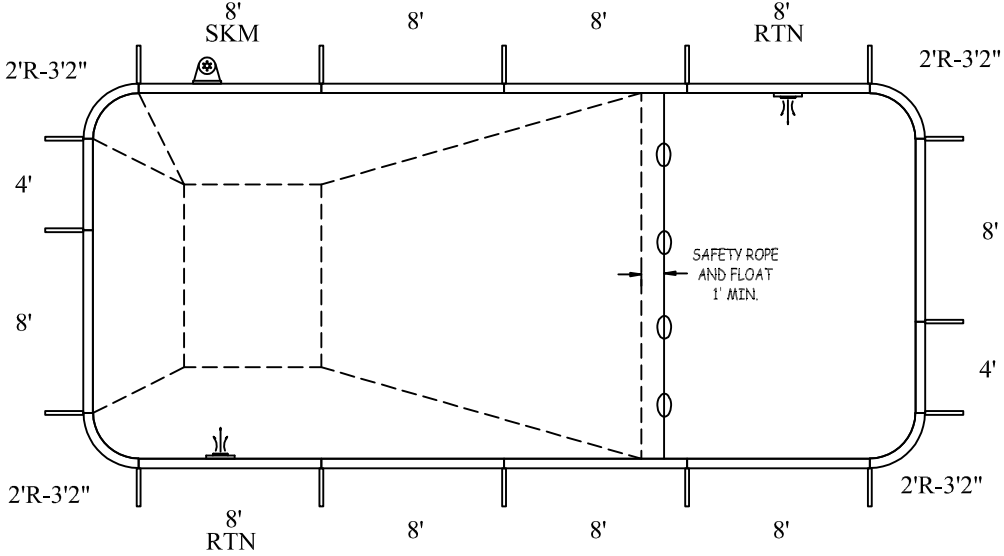
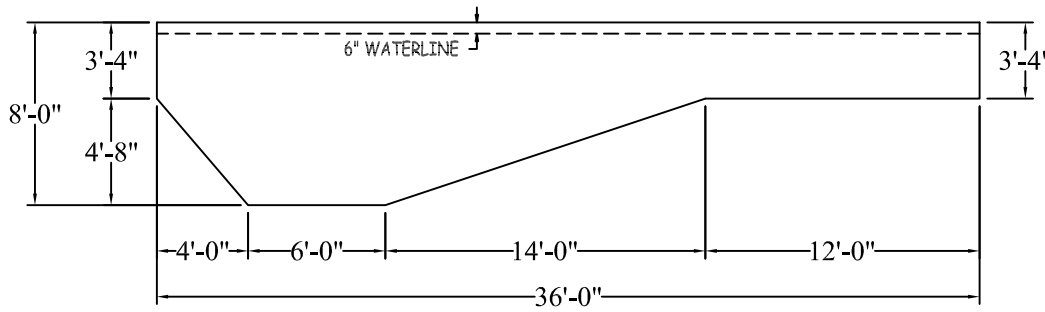
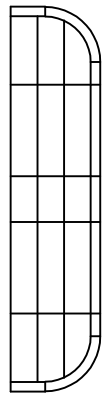
DIAGONALS	
1 to 2	26'-0"
1 to 3	28'-0 3/4"
1 to 4	30'-10 1/2"
1 to 5	30'-0 1/4"
1 to 6	15'-0"
1 to 7	13'-1 3/4"
1 to 8	2'-10"
2 to 3	2'-10"
2 to 4	13'-1 3/4"
2 to 5	15'-0"
2 to 6	30'-0 1/4"
2 to 7	30'-10 1/2"
2 to 8	28'-0 3/4"
3 to 4	11'-0"
3 to 5	13'-1 3/4"
3 to 6	30'-10 1/2"
3 to 7	31'-11 1/2"
3 to 8	30'-0"
4 to 5	2'-10"
4 to 6	28'-0 3/4"
4 to 7	30'-0"
4 to 8	31'-11 1/2"
5 to 6	26'-0"
5 to 7	28'-0 3/4"
5 to 8	30'-10 1/2"
6 to 7	2'-10"
6 to 8	13'-1 3/4"
7 to 8	11'-0"
S1 to S2	15'-0"
S1 to H1	14'-0"
S1 to H2	20'-6 1/4"
S2 to H1	20'-6 1/4"
S2 to H2	14'-0"
H1 to H2	15'-0"

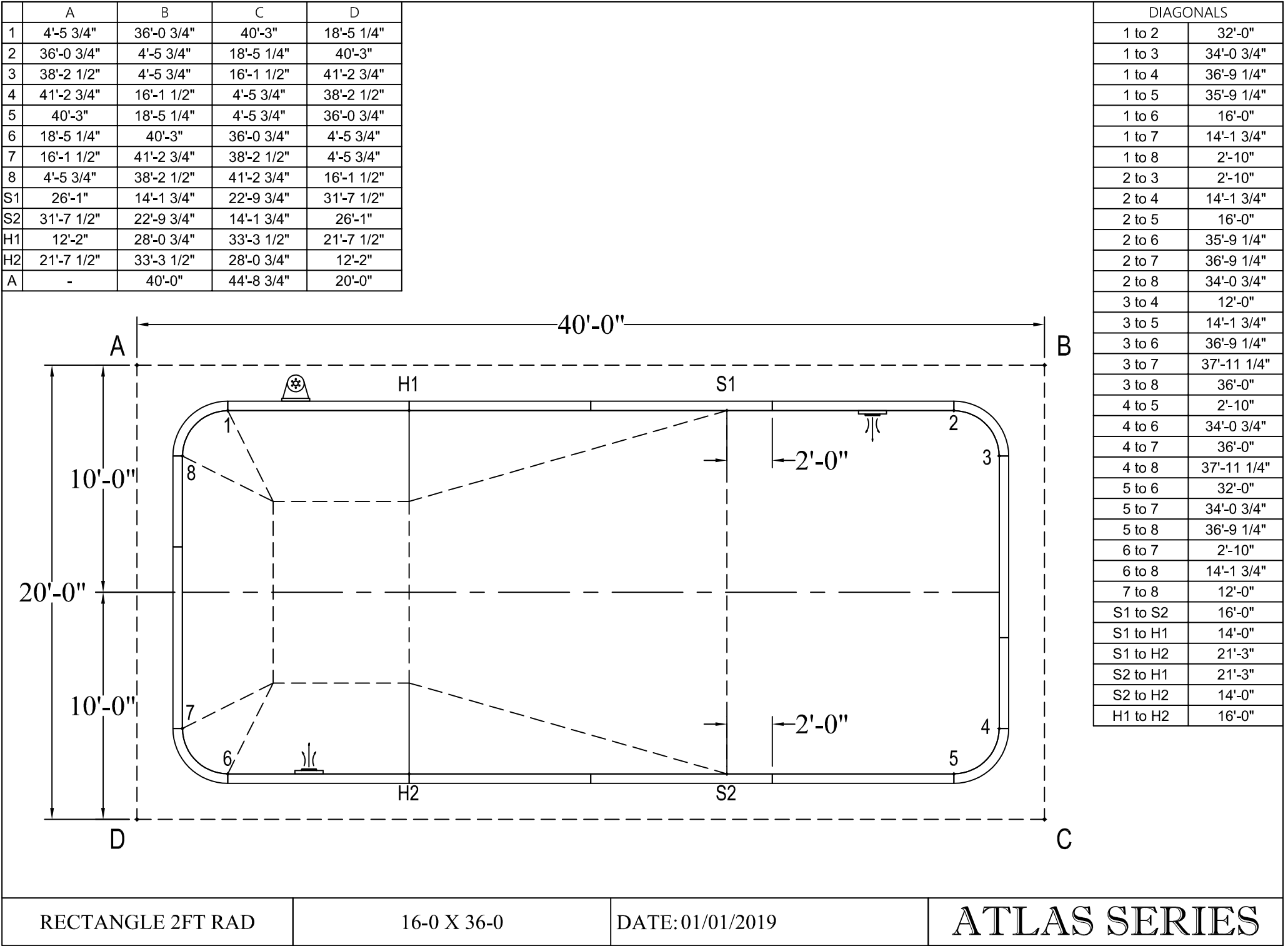


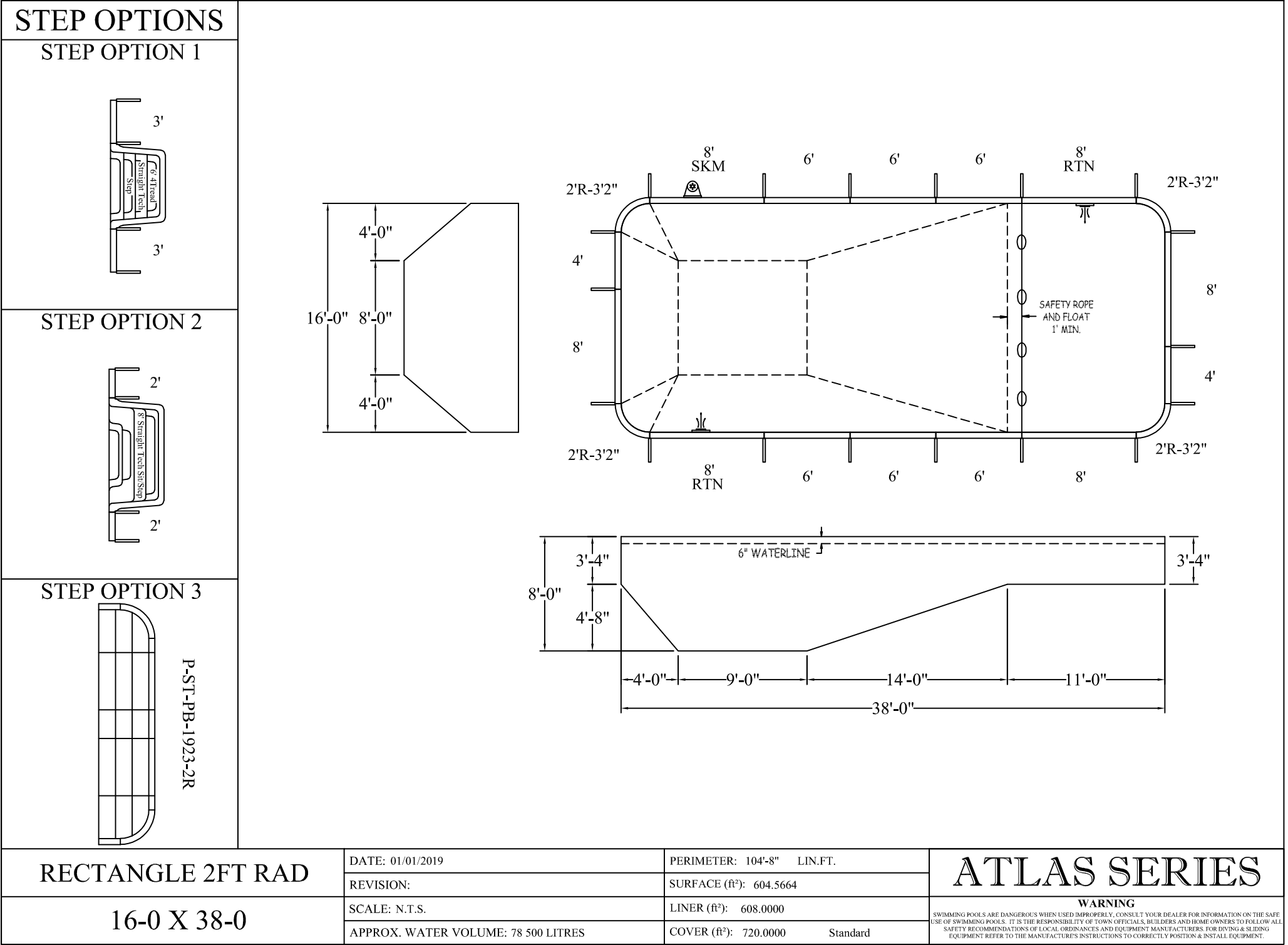
STEP OPTIONS	
STEP OPTION 1	
	
STEP OPTION 2	
	
STEP OPTION 3	
	
P-ST-PB-1923-2R	
RECTANGLE 2FT RAD	
16-0 X 32-0	
DATE: 01/01/2019	PERIMETER: 92'-8" LIN.FT.
REVISION:	SURFACE (ft²): 508.5664
SCALE: N.T.S.	LINER (ft²): 512.0000
APPROX. WATER VOLUME: 63 200 LITRES	COVER (ft²): 612.0000 Standard
ATLAS SERIES	
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.	

The diagram is a detailed architectural floor plan of a rectangular room with rounded corners. The overall dimensions are 36'-0" in width and 20'-0" in depth. The plan is divided into four quadrants by a horizontal centerline and a vertical centerline. The corners are numbered 1 through 8. The top and bottom horizontal walls are labeled H1 and H2, and the left and right vertical walls are labeled S1 and S2. A door is located on the right wall (S1) between points 2 and 3. A window is located on the bottom wall (H2) between points 6 and 7. A dashed line connects points 1 and 2, and another dashed line connects points 6 and 7. The dimensions are as follows: the top wall (H1) is 36'-0" long; the left wall (S1) is 20'-0" high; the bottom wall (H2) is 36'-0" long; the right wall (S2) is 20'-0" high. The door is 2'-0" wide, and the window is 2'-0" wide. The corners are numbered 1 (top-left), 2 (top-right), 3 (bottom-right), 4 (bottom-right), 5 (bottom-right), 6 (bottom-left), 7 (bottom-left), and 8 (top-left).

RECTANGLE 2FT RAD	16-0 X 32-0	DATE:01/01/2019	ATLAS SERIES
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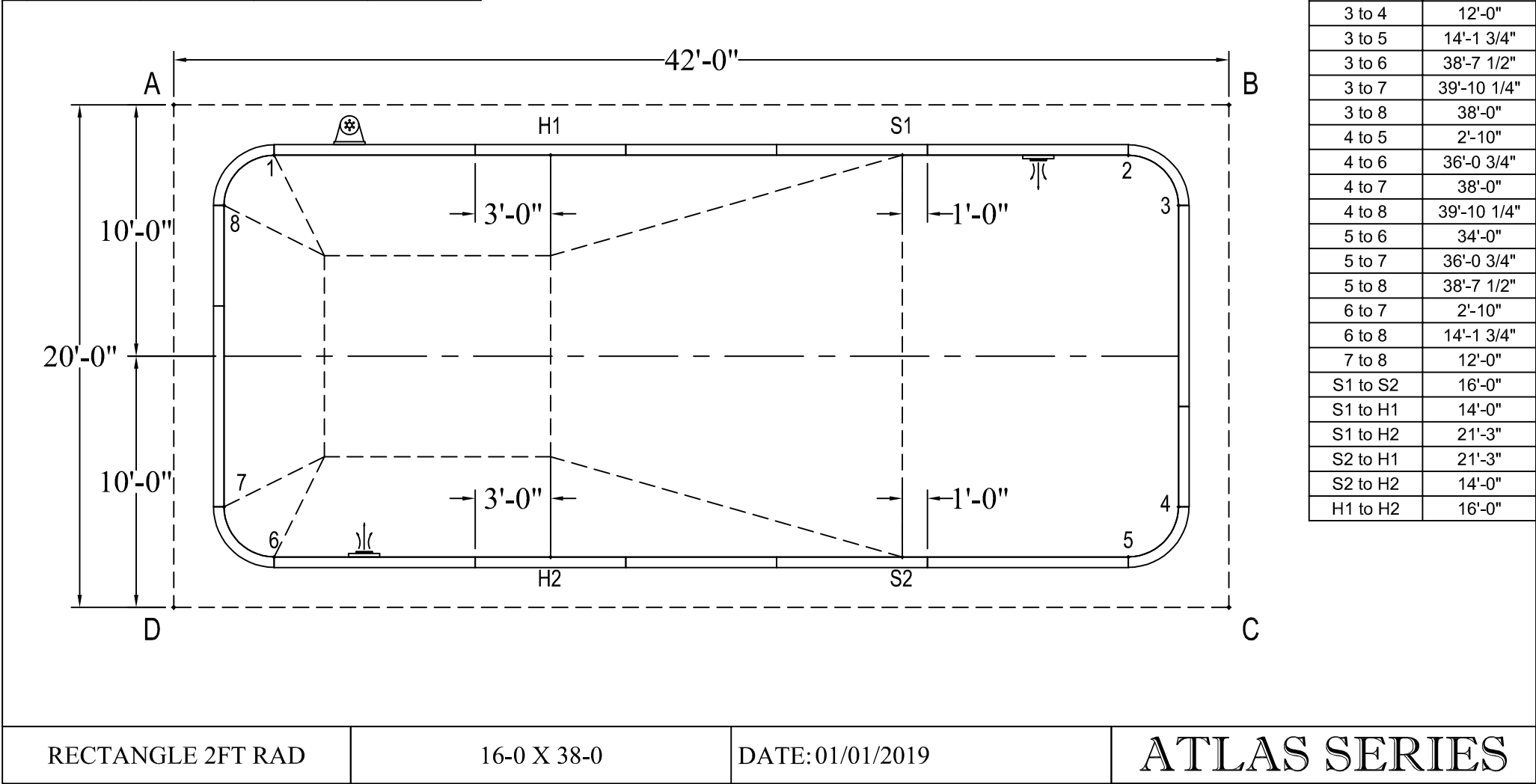
STEP OPTIONS STEP OPTION 1 		  					
STEP OPTION 2 							
STEP OPTION 3  P-ST-PB-1923-2R							
RECTANGLE 2FT RAD 16-0 X 36-0		DATE: 01/01/2019 REVISION: SCALE: N.T.S. APPROX. WATER VOLUME: 71 100 LITRES		PERIMETER: 100'-8" LIN.FT. SURFACE (ft²): 572.5664 LINER (ft²): 576.0000 COVER (ft²): 684.0000 Standard		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.	

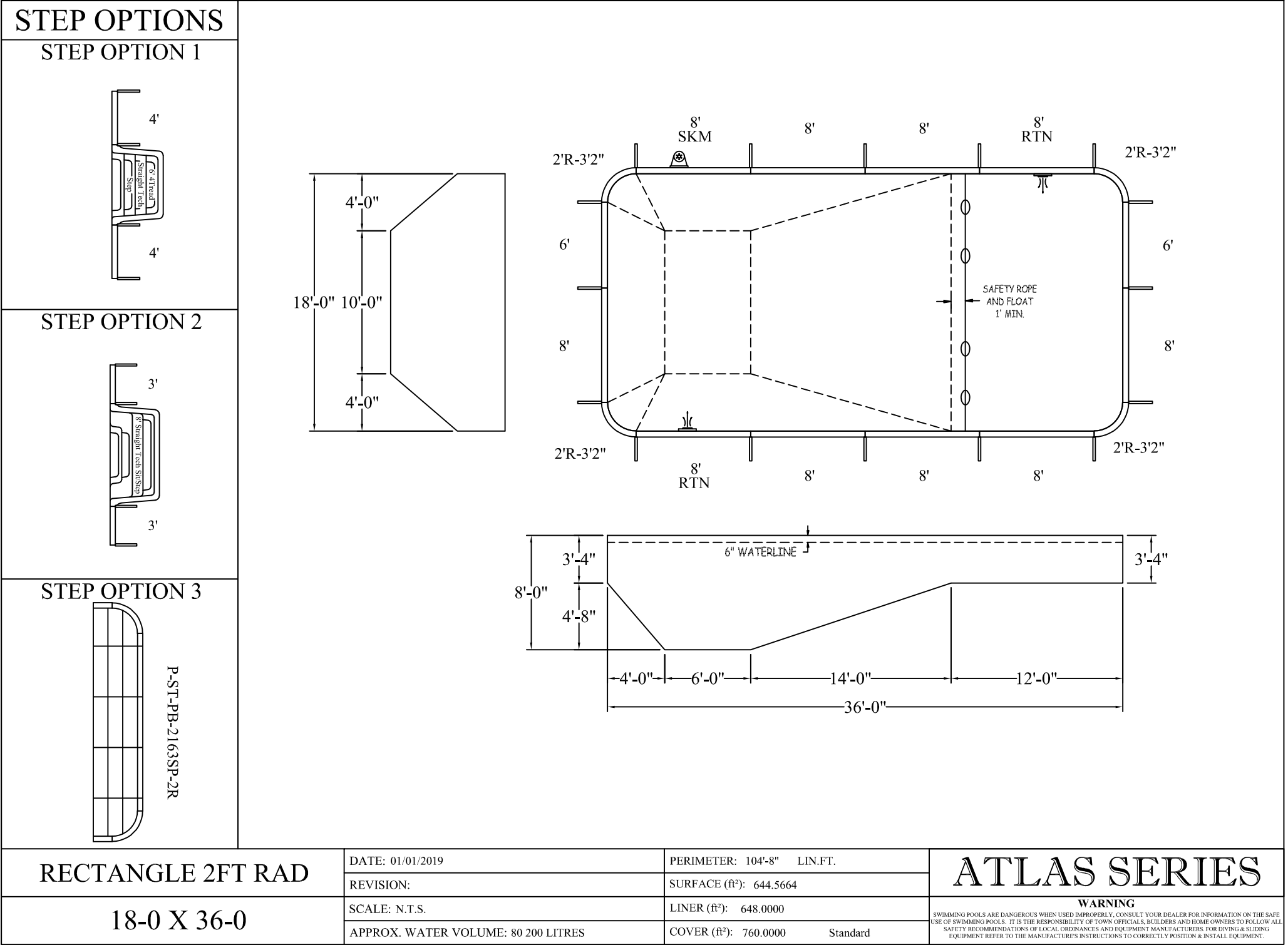


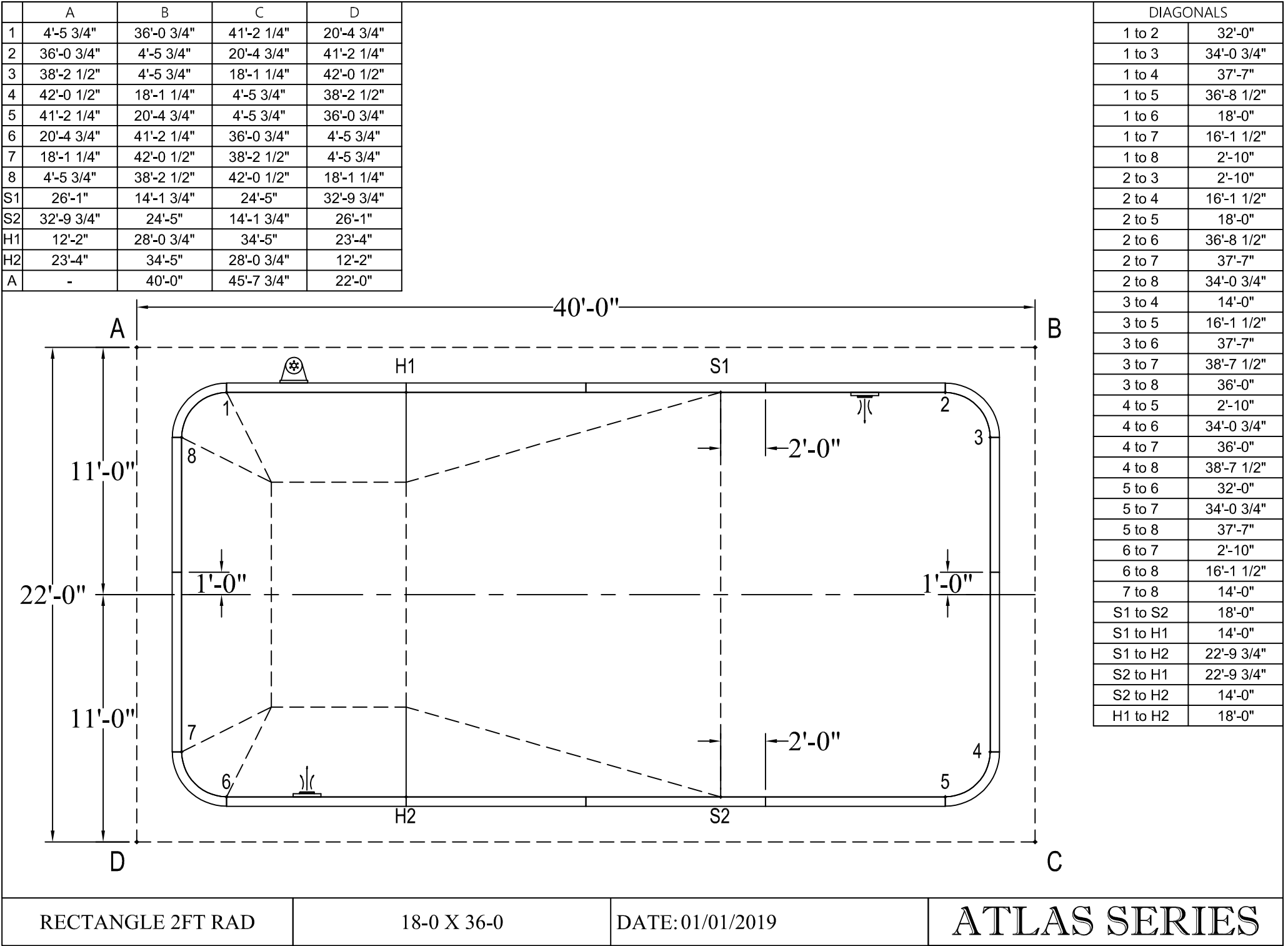


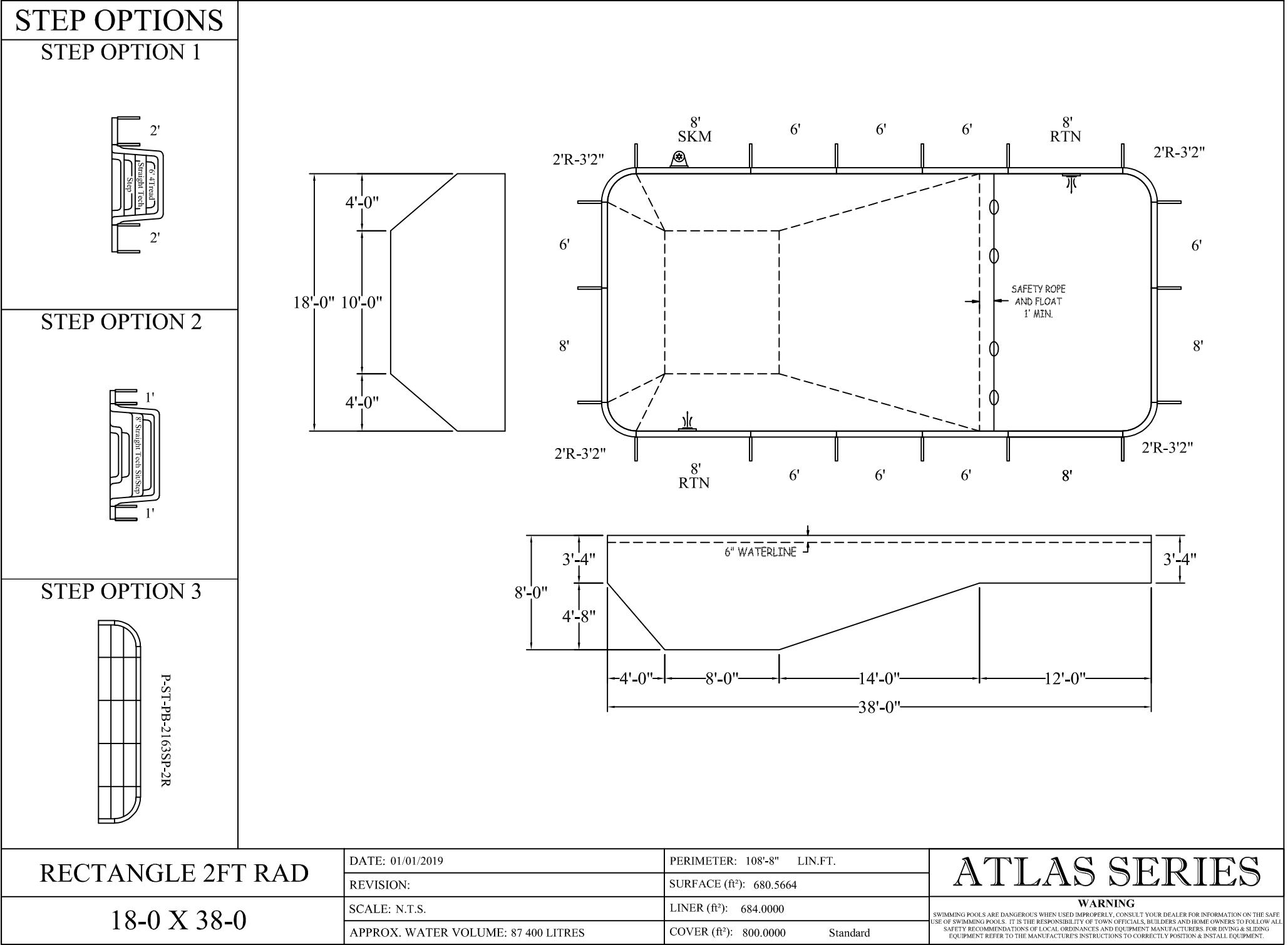
	A	B	C	D
1	4'-5 3/4"	38'-0 3/4"	42'-0 1/2"	18'-5 1/4"
2	38'-0 3/4"	4'-5 3/4"	18'-5 1/4"	42'-0 1/2"
3	40'-2 1/2"	4'-5 3/4"	16'-1 1/2"	43'-1"
4	43'-1"	16'-1 1/2"	4'-5 3/4"	40'-2 1/2"
5	42'-0 1/2"	18'-5 1/4"	4'-5 3/4"	38'-0 3/4"
6	18'-5 1/4"	42'-0 1/2"	38'-0 3/4"	4'-5 3/4"
7	16'-1 1/2"	43'-1"	40'-2 1/2"	4'-5 3/4"
8	4'-5 3/4"	40'-2 1/2"	43'-1"	16'-1 1/2"
S1	29'-0 3/4"	13'-1 3/4"	22'-2 1/2"	34'-1 1/2"
S2	34'-1 1/2"	22'-2 1/2"	13'-1 3/4"	29'-0 3/4"
H1	15'-1 1/2"	27'-1"	32'-5 1/2"	23'-5 1/4"
H2	23'-5 1/4"	32'-5 1/2"	27'-1"	15'-1 1/2"
A	-	42'-0"	46'-6 1/4"	20'-0"

DIAGONALS	
1 to 2	34'-0"
1 to 3	36'-0 3/4"
1 to 4	38'-7 1/2"
1 to 5	37'-7"
1 to 6	16'-0"
1 to 7	14'-1 3/4"
1 to 8	2'-10"
2 to 3	2'-10"
2 to 4	14'-1 3/4"
2 to 5	16'-0"
2 to 6	37'-7"
2 to 7	38'-7 1/2"
2 to 8	36'-0 3/4"
3 to 4	12'-0"
3 to 5	14'-1 3/4"
3 to 6	38'-7 1/2"
3 to 7	39'-10 1/4"
3 to 8	38'-0"
4 to 5	2'-10"
4 to 6	36'-0 3/4"
4 to 7	38'-0"
4 to 8	39'-10 1/4"
5 to 6	34'-0"
5 to 7	36'-0 3/4"
5 to 8	38'-7 1/2"
6 to 7	2'-10"
6 to 8	14'-1 3/4"
7 to 8	12'-0"
S1 to S2	16'-0"
S1 to H1	14'-0"
S1 to H2	21'-3"
S2 to H1	21'-3"
S2 to H2	14'-0"
H1 to H2	16'-0"



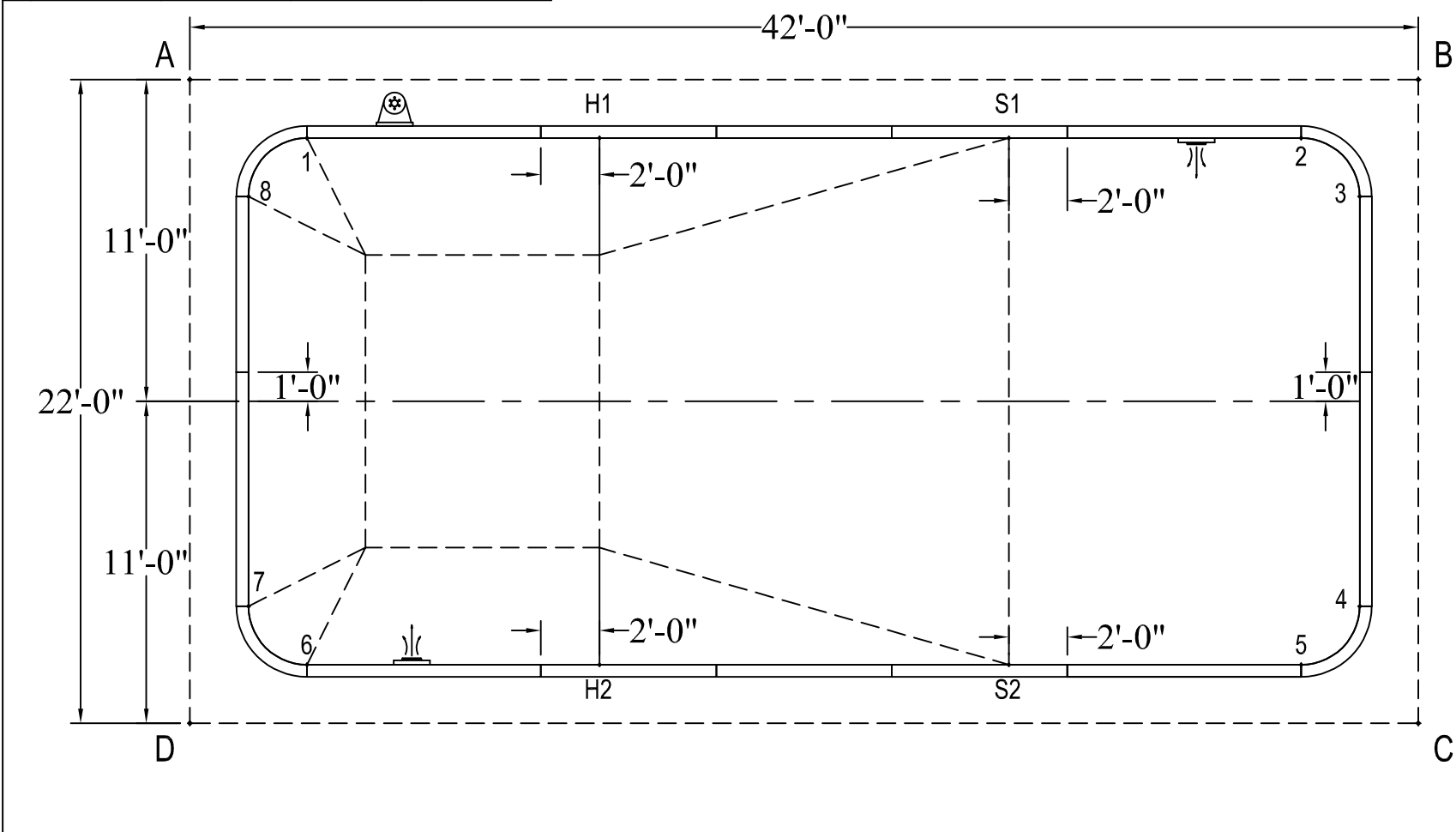


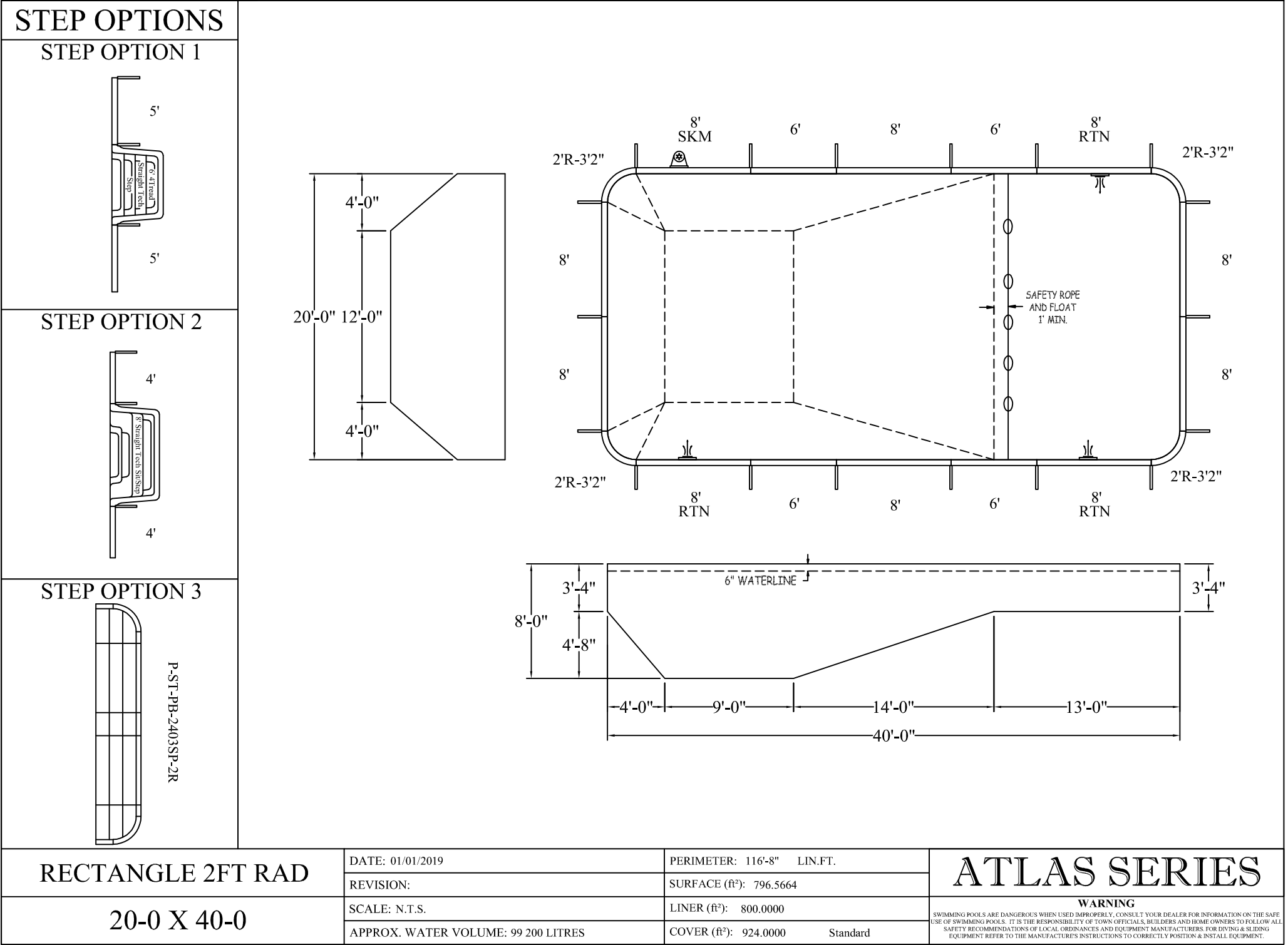




	A	B	C	D
1	4'-5 3/4"	38'-0 3/4"	42'-11 1/4"	20'-4 3/4"
2	38'-0 3/4"	4'-5 3/4"	20'-4 3/4"	42'-11 1/4"
3	40'-2 1/2"	4'-5 3/4"	18'-1 1/4"	43'-10 1/4"
4	43'-10 1/4"	18'-1 1/4"	4'-5 3/4"	40'-2 1/2"
5	42'-11 1/4"	20'-4 3/4"	4'-5 3/4"	38'-0 3/4"
6	20'-4 3/4"	42'-11 1/4"	38'-0 3/4"	4'-5 3/4"
7	18'-1 1/4"	43'-10 1/4"	40'-2 1/2"	4'-5 3/4"
8	4'-5 3/4"	40'-2 1/2"	43'-10 1/4"	18'-1 1/4"
S1	28'-0 3/4"	14'-1 3/4"	24'-5"	34'-5"
S2	34'-5"	24'-5"	14'-1 3/4"	28'-0 3/4"
H1	14'-1 3/4"	28'-0 3/4"	34'-5"	24'-5"
H2	24'-5"	34'-5"	28'-0 3/4"	14'-1 3/4"
A	-	42'-0"	47'-5"	22'-0"

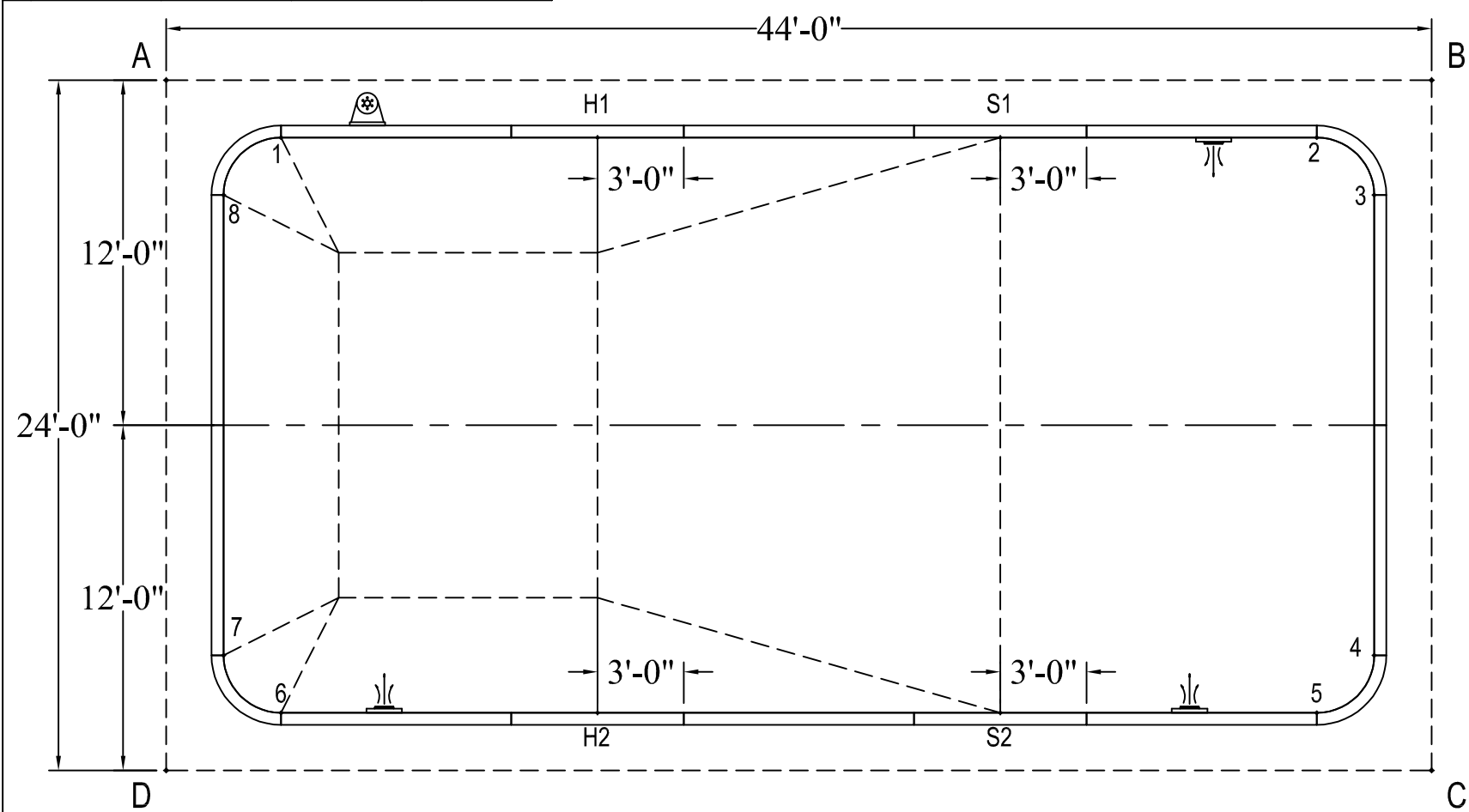
DIAGONALS	
1 to 2	34'-0"
1 to 3	36'-0 3/4"
1 to 4	39'-4 3/4"
1 to 5	38'-5 3/4"
1 to 6	18'-0"
1 to 7	16'-1 1/2"
1 to 8	2'-10"
2 to 3	2'-10"
2 to 4	16'-1 1/2"
2 to 5	18'-0"
2 to 6	38'-5 3/4"
2 to 7	39'-4 3/4"
2 to 8	36'-0 3/4"
3 to 4	14'-0"
3 to 5	16'-1 1/2"
3 to 6	39'-4 3/4"
3 to 7	40'-6"
3 to 8	38'-0"
4 to 5	2'-10"
4 to 6	36'-0 3/4"
4 to 7	38'-0"
4 to 8	40'-6"
5 to 6	34'-0"
5 to 7	36'-0 3/4"
5 to 8	39'-4 3/4"
6 to 7	2'-10"
6 to 8	16'-1 1/2"
7 to 8	14'-0"
S1 to S2	18'-0"
S1 to H1	14'-0"
S1 to H2	22'-9 3/4"
S2 to H1	22'-9 3/4"
S2 to H2	14'-0"
H1 to H2	18'-0"

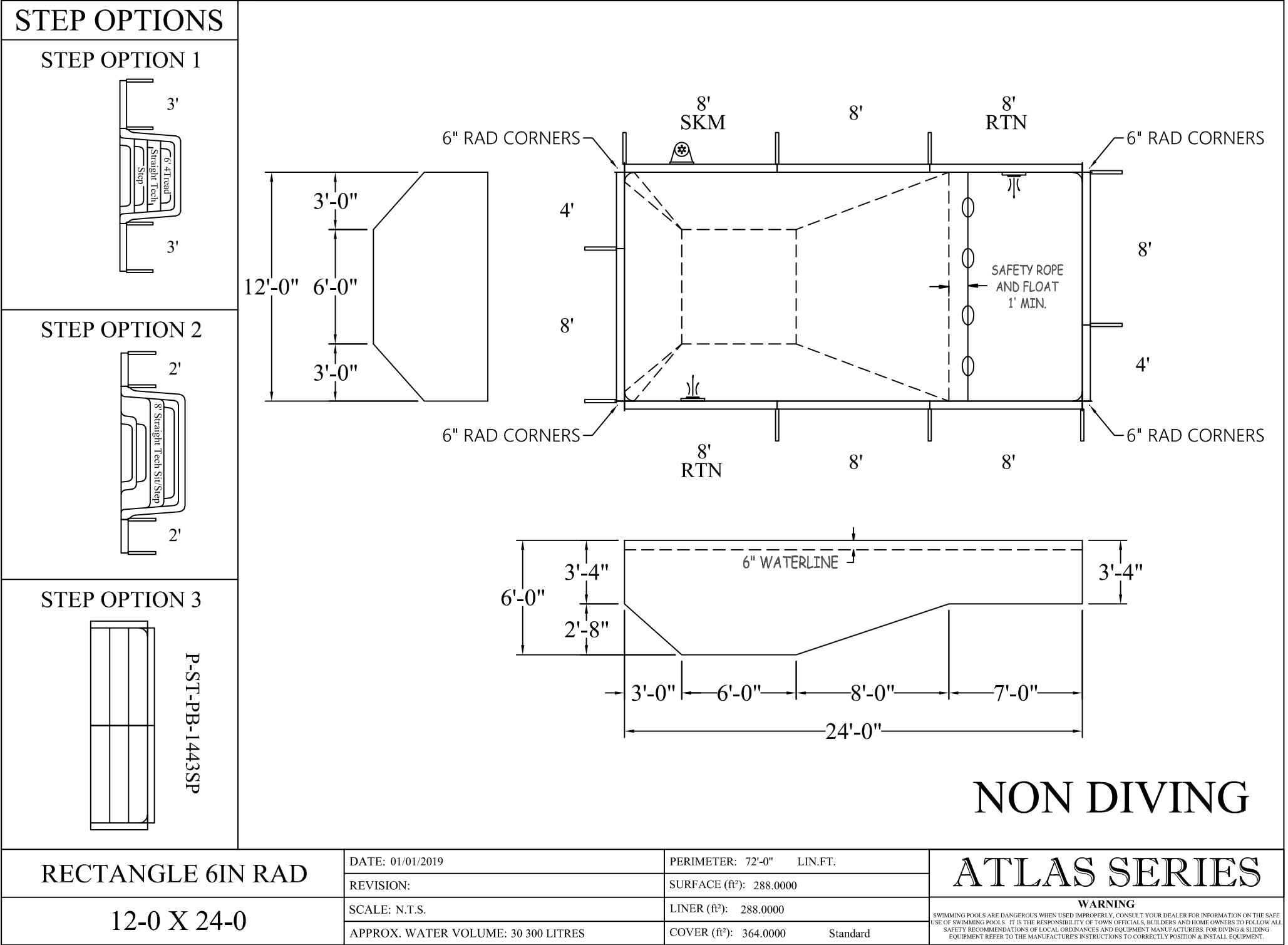




	A	B	C	D
1	4'-5 3/4"	40'-0 1/2"	45'-7 3/4"	22'-4 1/4"
2	40'-0 1/2"	4'-5 3/4"	22'-4 1/4"	45'-7 3/4"
3	42'-2 1/4"	4'-5 3/4"	20'-1 1/4"	46'-6 1/4"
4	46'-6 1/4"	20'-1 1/4"	4'-5 3/4"	42'-2 1/4"
5	45'-7 3/4"	22'-4 1/4"	4'-5 3/4"	40'-0 1/2"
6	22'-4 1/4"	45'-7 3/4"	40'-0 1/2"	4'-5 3/4"
7	20'-1 1/4"	46'-6 1/4"	42'-2 1/4"	4'-5 3/4"
8	4'-5 3/4"	42'-2 1/4"	46'-6 1/4"	20'-1 1/4"
S1	29'-0 3/4"	15'-1 1/2"	26'-7 1/2"	36'-4 3/4"
S2	36'-4 3/4"	26'-7 1/2"	15'-1 1/2"	29'-0 3/4"
H1	15'-1 1/2"	29'-0 3/4"	36'-4 3/4"	26'-7 1/2"
H2	26'-7 1/2"	36'-4 3/4"	29'-0 3/4"	15'-1 1/2"
A	-	44'-0"	50'-1 1/2"	24'-0"

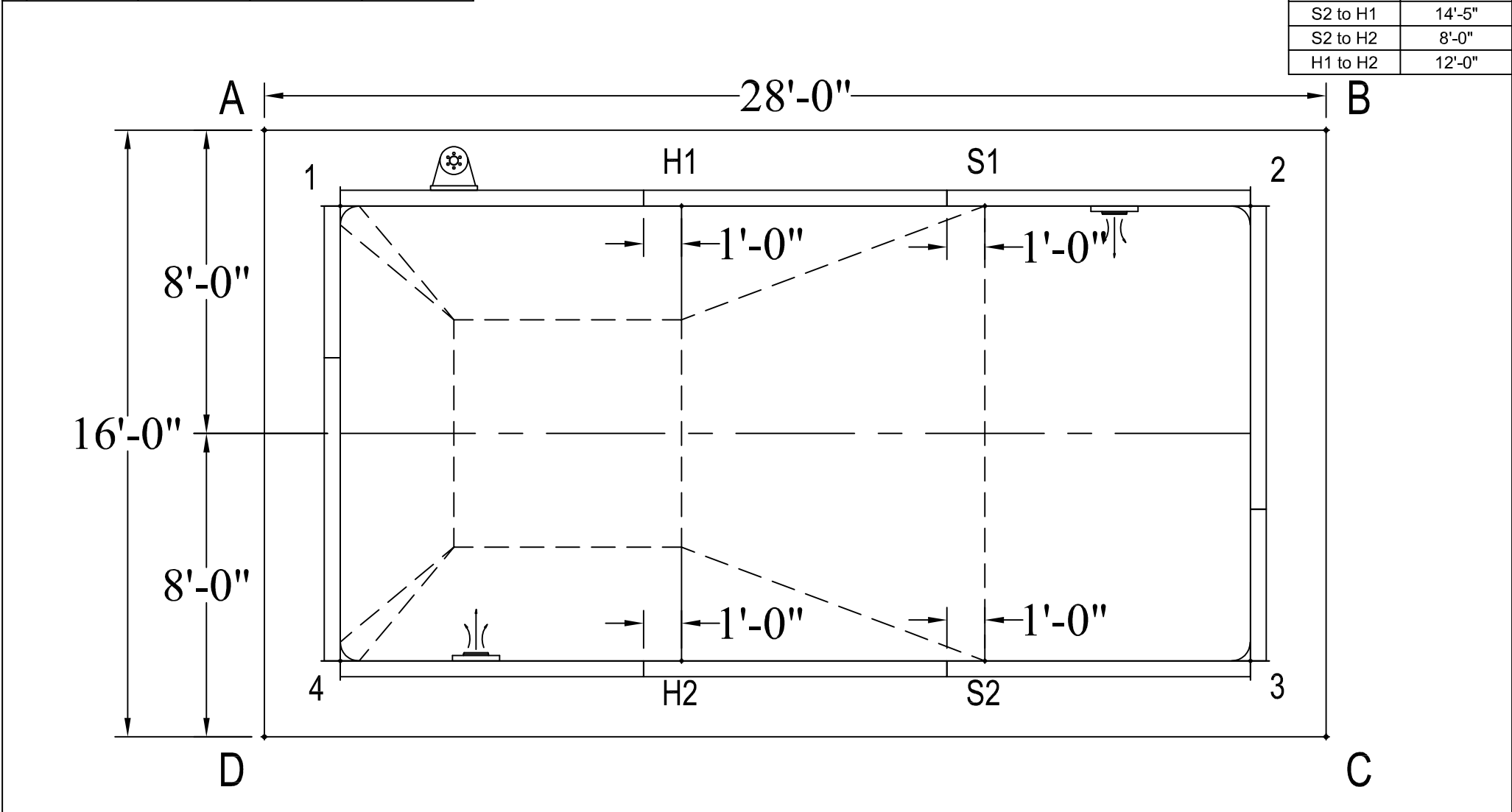
DIAGONALS	
1 to 2	36'-0"
1 to 3	38'-0 3/4"
1 to 4	42'-0 1/2"
1 to 5	41'-2 1/4"
1 to 6	20'-0"
1 to 7	18'-1 1/4"
1 to 8	2'-10"
2 to 3	2'-10"
2 to 4	18'-1 1/4"
2 to 5	20'-0"
2 to 6	41'-2 1/4"
2 to 7	42'-0 1/2"
2 to 8	38'-0 3/4"
3 to 4	16'-0"
3 to 5	18'-1 1/4"
3 to 6	42'-0 1/2"
3 to 7	43'-1"
3 to 8	40'-0"
4 to 5	2'-10"
4 to 6	38'-0 3/4"
4 to 7	40'-0"
4 to 8	43'-1"
5 to 6	36'-0"
5 to 7	38'-0 3/4"
5 to 8	42'-0 1/2"
6 to 7	2'-10"
6 to 8	18'-1 1/4"
7 to 8	16'-0"
S1 to S2	20'-0"
S1 to H1	14'-0"
S1 to H2	24'-5"
S2 to H1	24'-5"
S2 to H2	14'-0"
H1 to H2	20'-0"

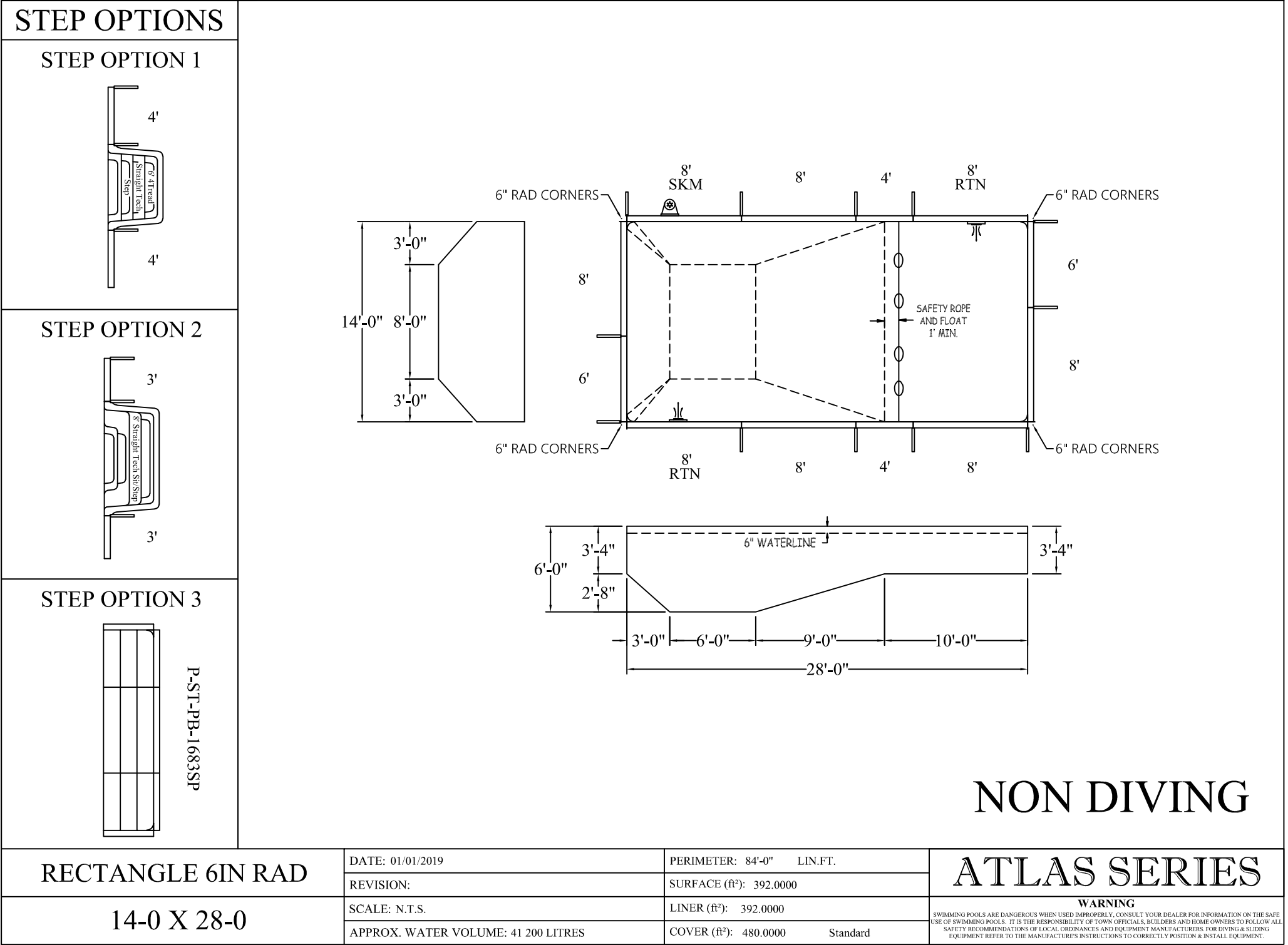




	A	B	C	D
1	2'-10"	26'-1"	29'-6 1/4"	14'-1 3/4"
2	26'-1"	2'-10"	14'-1 3/4"	29'-6 1/4"
3	29'-6 1/4"	14'-1 3/4"	2'-10"	26'-1"
4	14'-1 3/4"	29'-6 1/4"	26'-1"	2'-10"
S1	19'-1 1/4"	9'-2 3/4"	16'-7 3/4"	23'-7 1/4"
S2	23'-7 1/4"	16'-7 3/4"	9'-2 3/4"	19'-1 1/4"
H1	11'-2 1/4"	17'-1 1/2"	22'-0 1/4"	17'-9 3/4"
H2	17'-9 3/4"	22'-0 1/4"	17'-1 1/2"	11'-2 1/4"
A	-	28'-0"	32'-3"	16'-0"

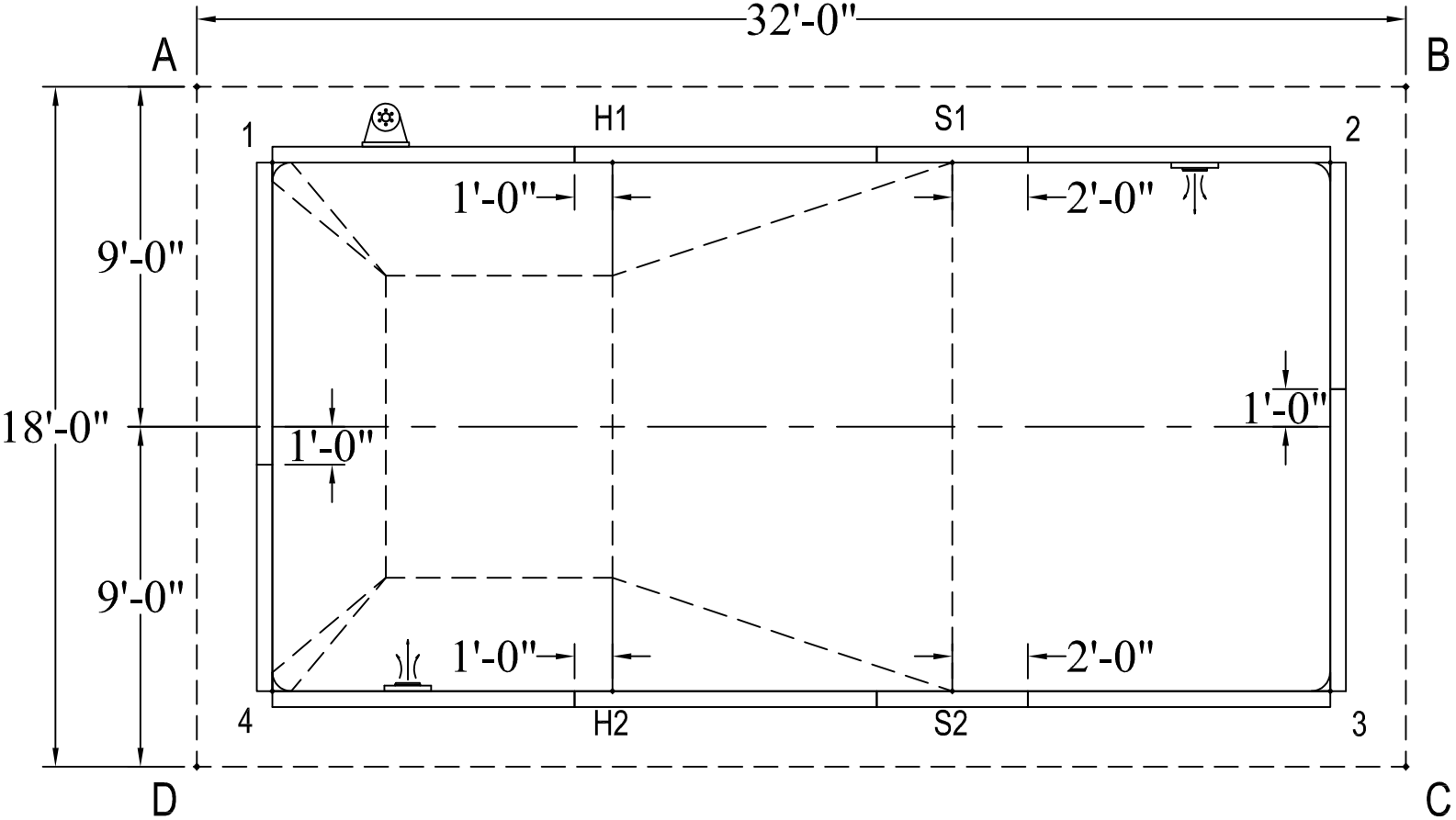
DIAGONALS	
1 to 2	24'-0"
1 to 3	26'-10"
1 to 4	12'-0"
2 to 3	12'-0"
2 to 4	26'-10"
3 to 4	24'-0"
S1 to S2	12'-0"
S1 to H1	8'-0"
S1 to H2	14'-5"
S2 to H1	14'-5"
S2 to H2	8'-0"
H1 to H2	12'-0"

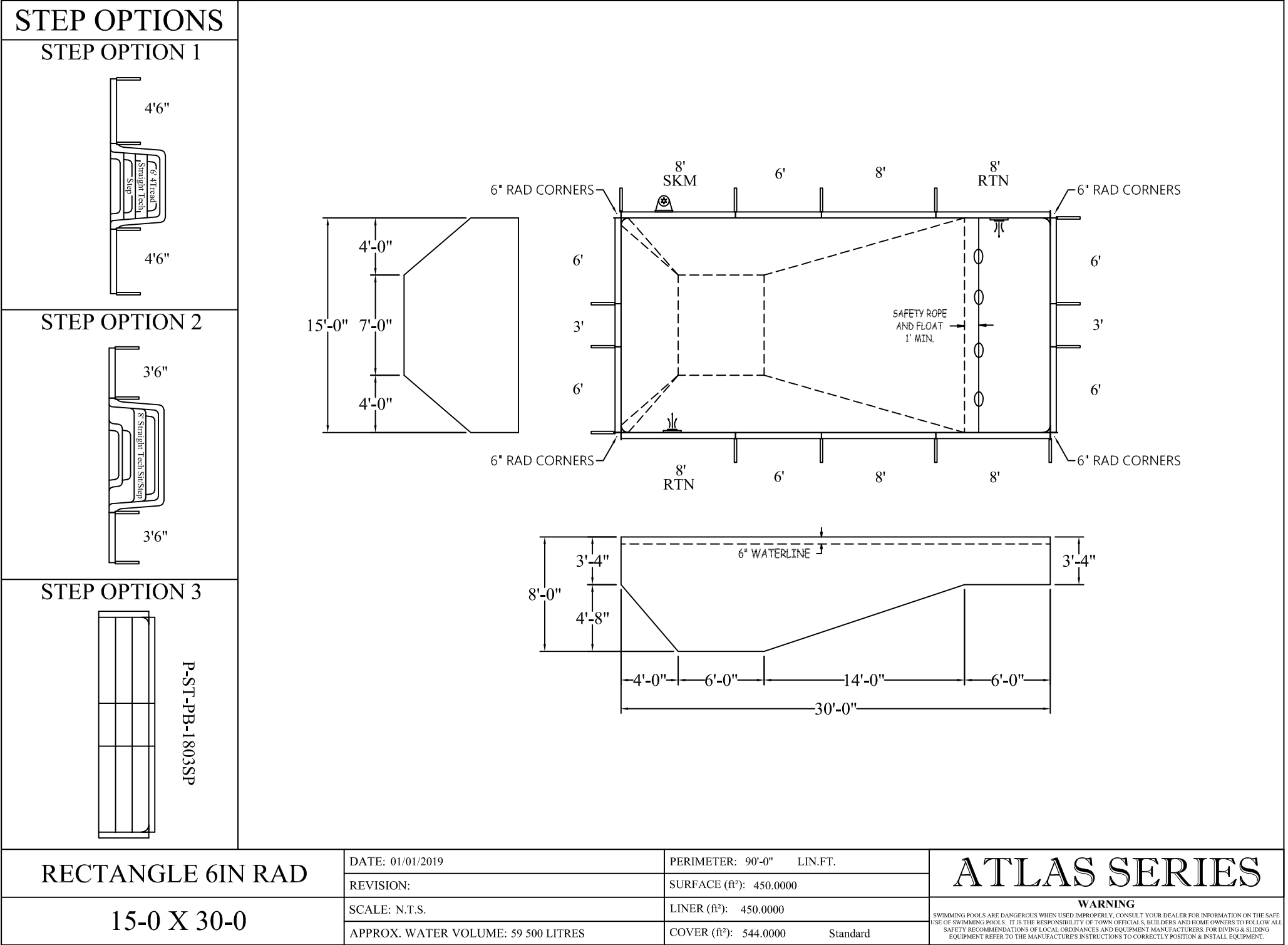




	A	B	C	D
1	2'-10"	30'-0 3/4"	34'-0"	16'-1 1/2"
2	30'-0 3/4"	2'-10"	16'-1 1/2"	34'-0"
3	34'-0"	16'-1 1/2"	2'-10"	30'-0 3/4"
4	16'-1 1/2"	34'-0"	30'-0 3/4"	2'-10"
S1	20'-1 1/4"	12'-2"	20'-0"	25'-7 1/4"
S2	25'-7 1/4"	20'-0"	12'-2"	20'-1 1/4"
H1	11'-2 1/4"	21'-1 1/4"	26'-4 3/4"	19'-5"
H2	19'-5"	26'-4 3/4"	21'-1 1/4"	11'-2 1/4"
A	-	32'-0"	36'-8 1/2"	18'-0"

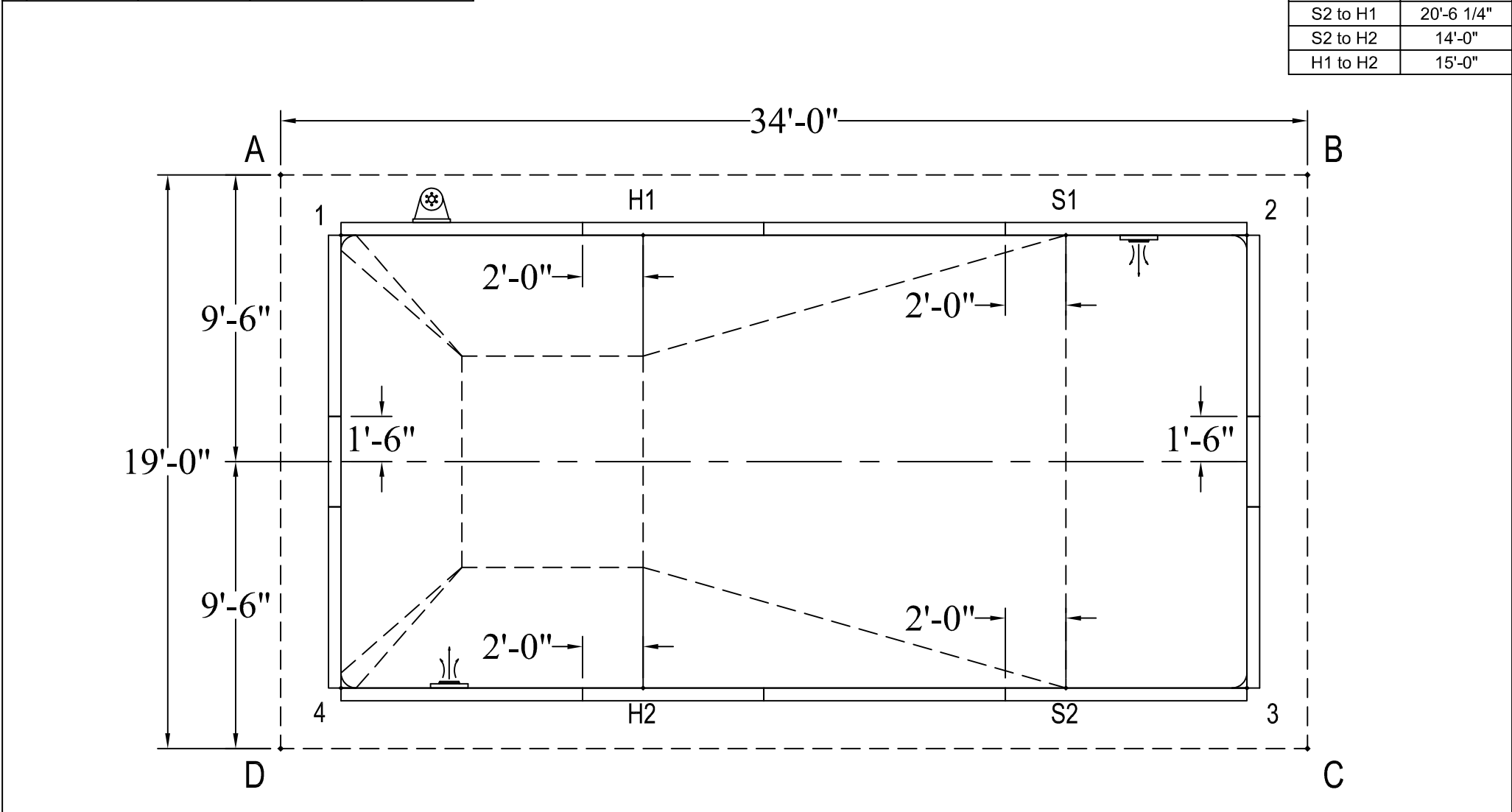
DIAGONALS	
1 to 2	28'-0"
1 to 3	31'-3 3/4"
1 to 4	14'-0"
2 to 3	14'-0"
2 to 4	31'-3 3/4"
3 to 4	28'-0"
S1 to S2	14'-0"
S1 to H1	9'-0"
S1 to H2	16'-7 3/4"
S2 to H1	16'-7 3/4"
S2 to H2	9'-0"
H1 to H2	14'-0"

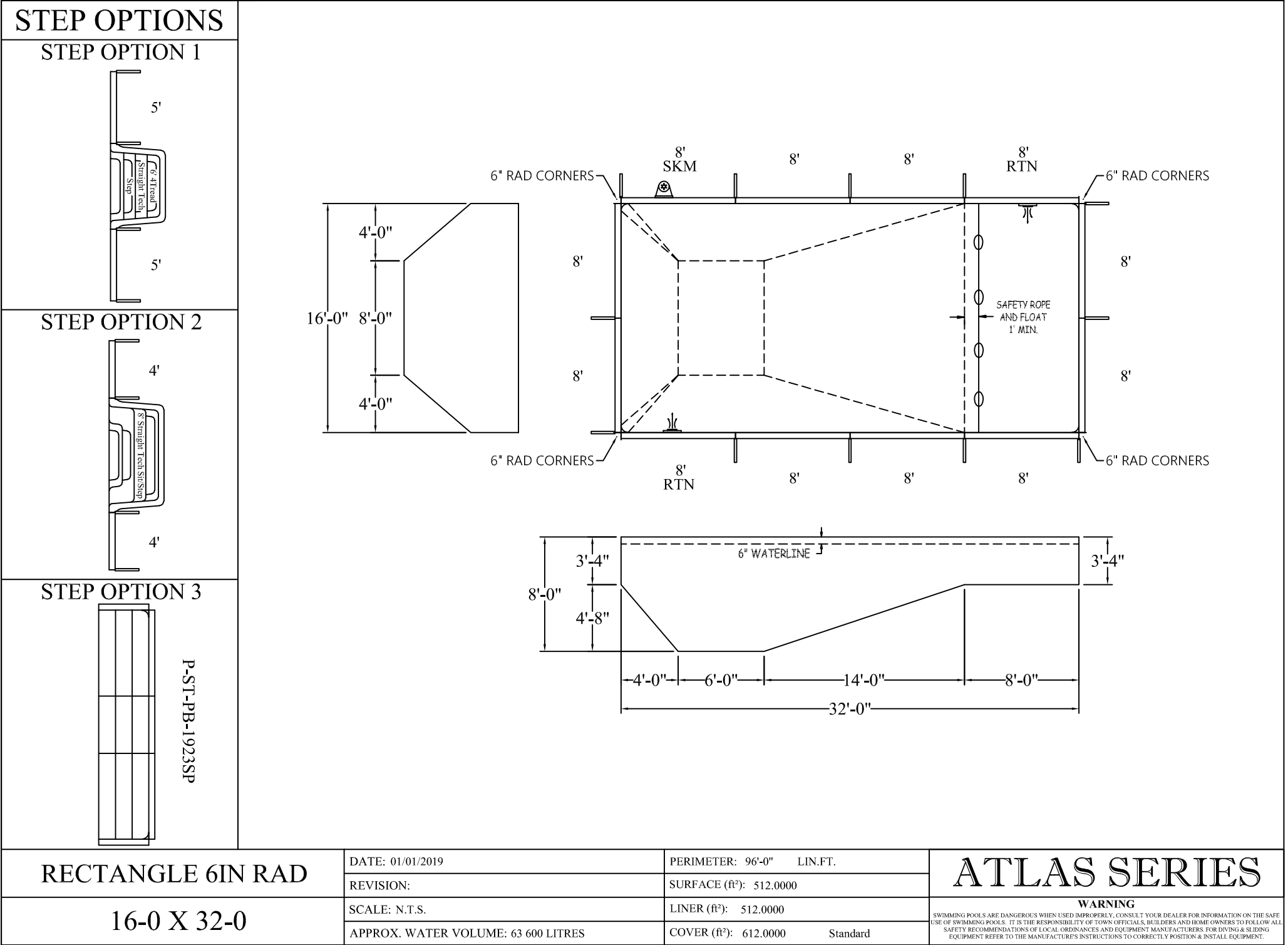




	A	B	C	D
1	2'-10"	32'-0 3/4"	36'-2 3/4"	17'-1 1/2"
2	32'-0 3/4"	2'-10"	17'-1 1/2"	36'-2 3/4"
3	36'-2 3/4"	17'-1 1/2"	2'-10"	32'-0 3/4"
4	17'-1 1/2"	36'-2 3/4"	32'-0 3/4"	2'-10"
S1	26'-1"	8'-3"	18'-9 1/2"	31'-0 3/4"
S2	31'-0 3/4"	18'-9 1/2"	8'-3"	26'-1"
H1	12'-2"	22'-1"	27'-9 3/4"	20'-9 3/4"
H2	20'-9 3/4"	27'-9 3/4"	22'-1"	12'-2"
A	-	34'-0"	38'-11 1/2"	19'-0"

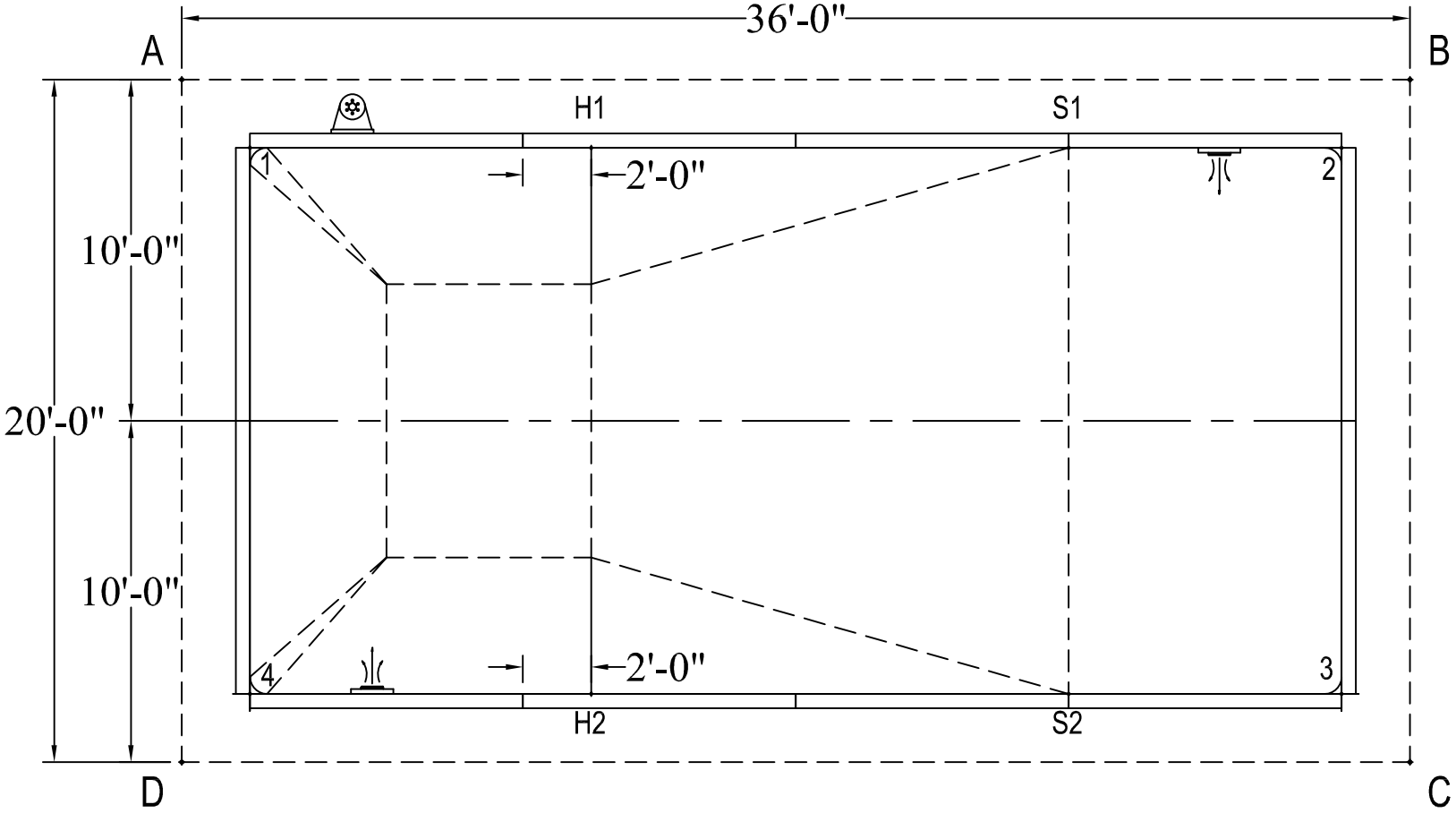
DIAGONALS	
1 to 2	30'-0"
1 to 3	33'-6 1/2"
1 to 4	15'-0"
2 to 3	15'-0"
2 to 4	33'-6 1/2"
3 to 4	30'-0"
S1 to S2	15'-0"
S1 to H1	14'-0"
S1 to H2	20'-6 1/4"
S2 to H1	20'-6 1/4"
S2 to H2	14'-0"
H1 to H2	15'-0"

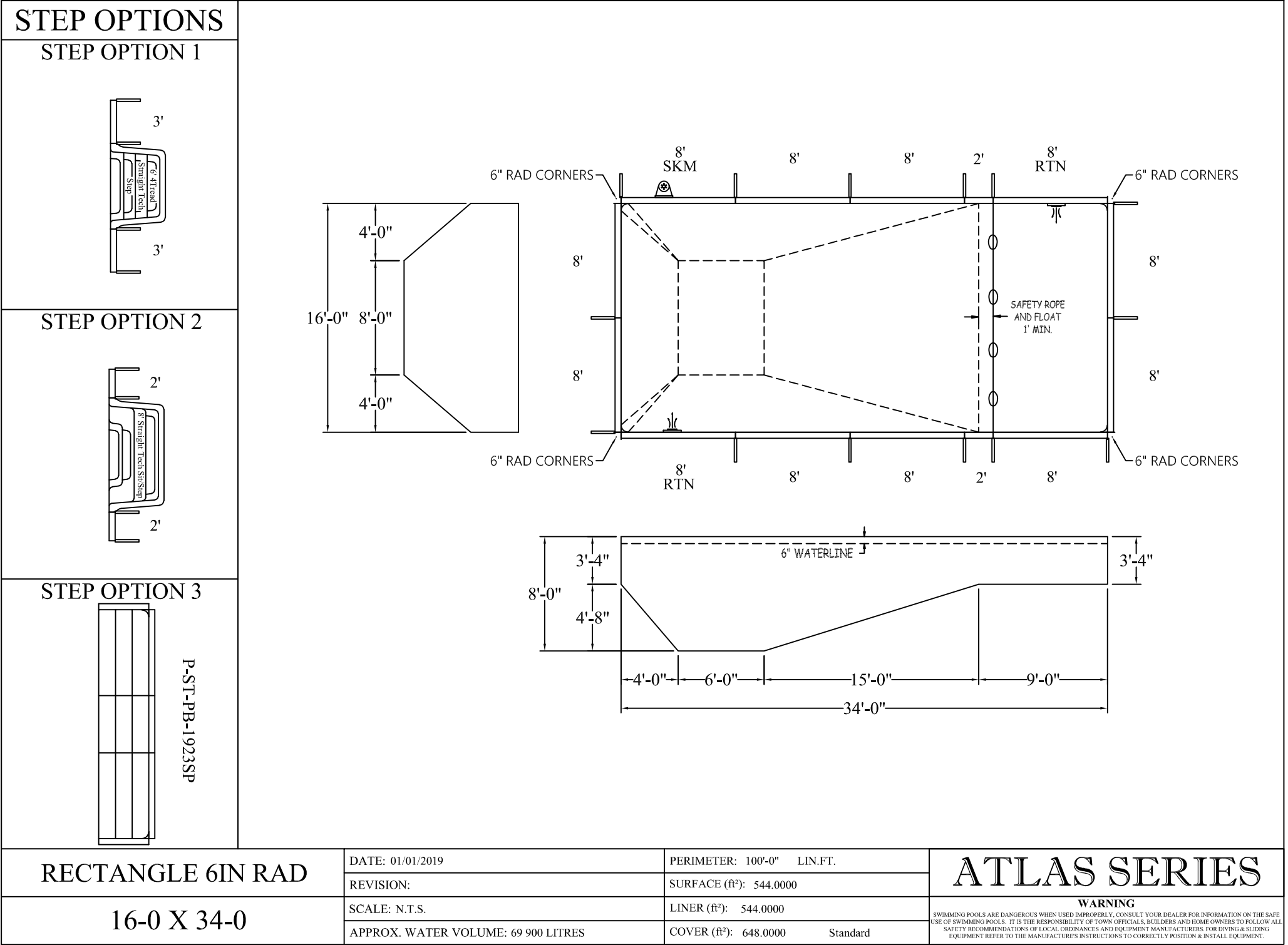




	A	B	C	D
1	2'-10"	34'-0 3/4"	38'-5 3/4"	18'-1 1/4"
2	34'-0 3/4"	2'-10"	18'-1 1/4"	38'-5 3/4"
3	38'-5 3/4"	18'-1 1/4"	2'-10"	34'-0 3/4"
4	18'-1 1/4"	38'-5 3/4"	34'-0 3/4"	2'-10"
S1	26'-1"	10'-2 1/2"	20'-7"	31'-7 1/2"
S2	31'-7 1/2"	20'-7"	10'-2 1/2"	26'-1"
H1	12'-2"	24'-1"	30'-0"	21'-7 1/2"
H2	21'-7 1/2"	30'-0"	24'-1"	12'-2"
A	-	36'-0"	41'-2 1/4"	20'-0"

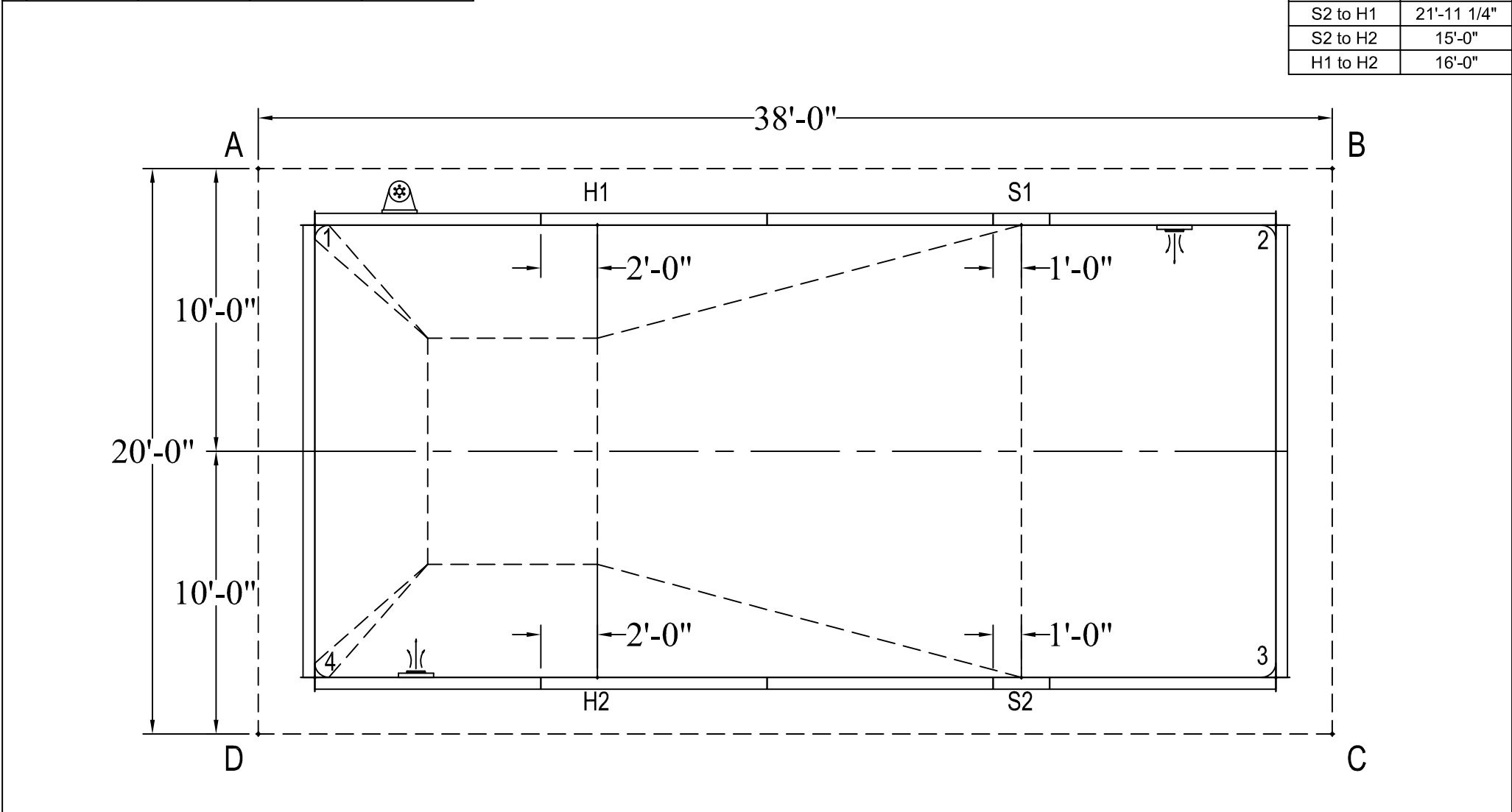
DIAGONALS	
1 to 2	32'-0"
1 to 3	35'-9 1/4"
1 to 4	16'-0"
2 to 3	16'-0"
2 to 4	35'-9 1/4"
3 to 4	32'-0"
S1 to S2	16'-0"
S1 to H1	14'-0"
S1 to H2	21'-3"
S2 to H1	21'-3"
S2 to H2	14'-0"
H1 to H2	16'-0"

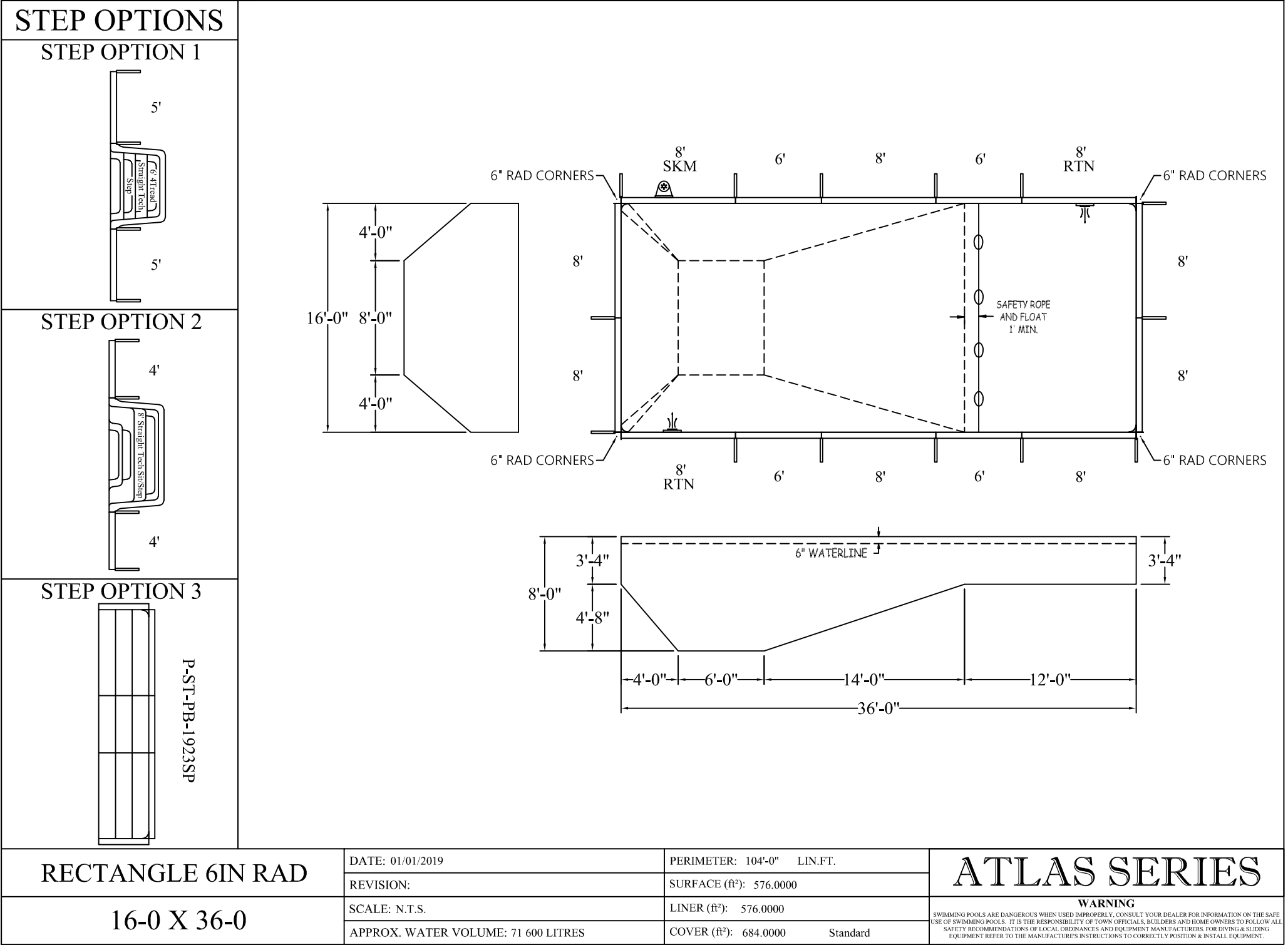


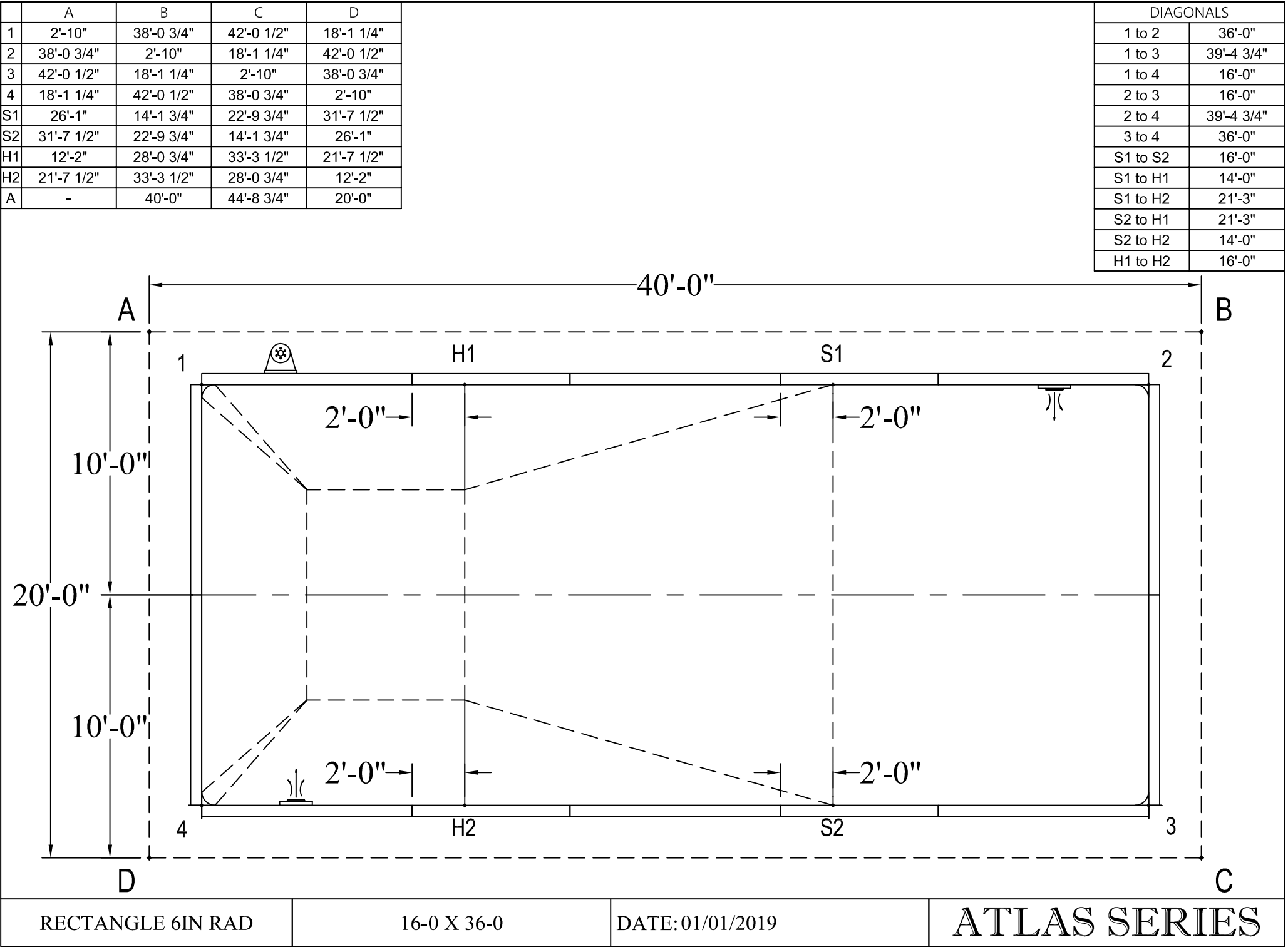


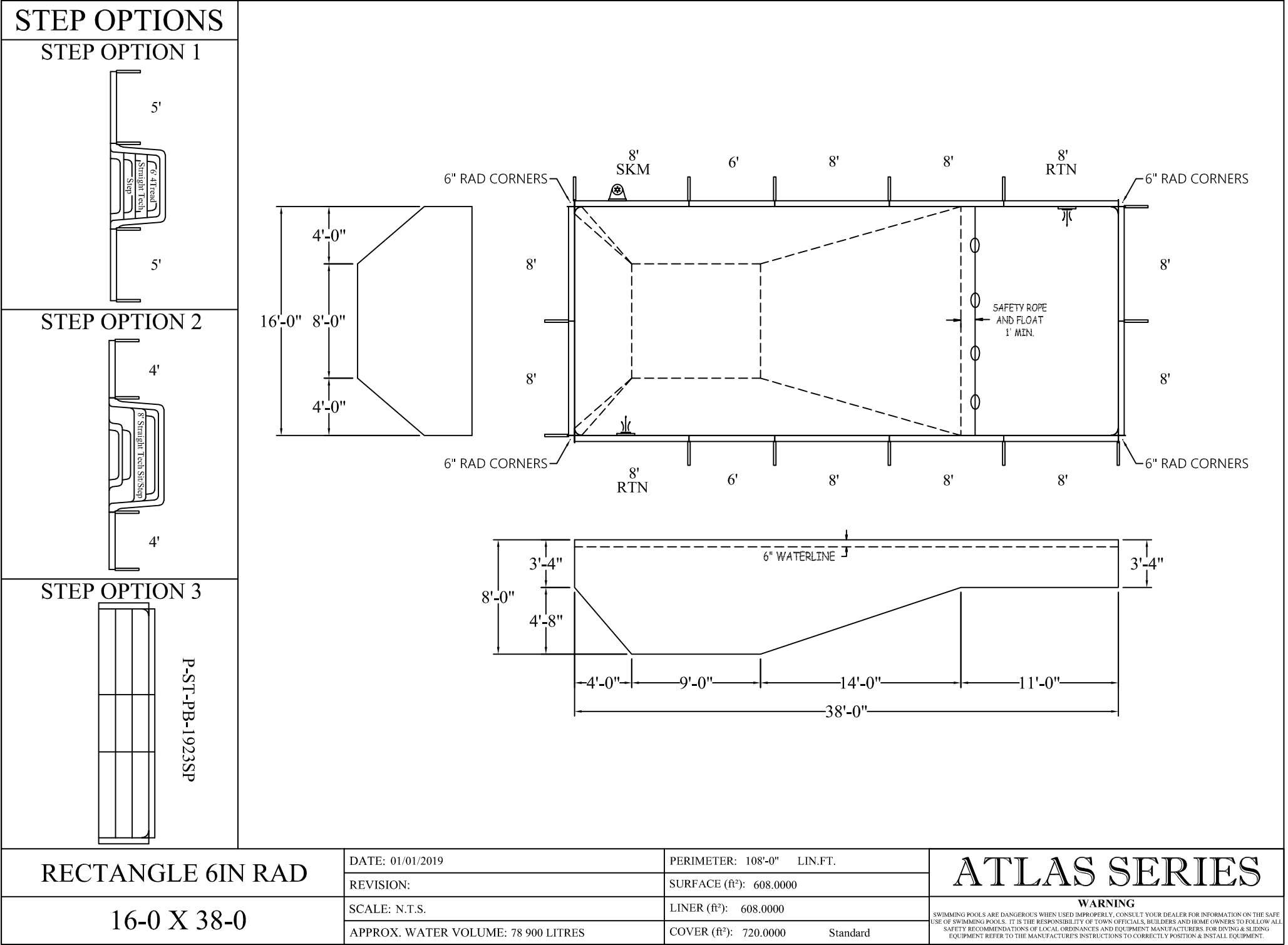
	A	B	C	D
1	2'-10"	36'-0 3/4"	40'-3"	18'-1 1/4"
2	36'-0 3/4"	2'-10"	18'-1 1/4"	40'-3"
3	40'-3"	18'-1 1/4"	2'-10"	36'-0 3/4"
4	18'-1 1/4"	40'-3"	36'-0 3/4"	2'-10"
S1	27'-1"	11'-2 1/4"	21'-1 1/4"	32'-5 1/2"
S2	32'-5 1/2"	21'-1 1/4"	11'-2 1/4"	27'-1"
H1	12'-2"	26'-1"	31'-7 1/2"	21'-7 1/2"
H2	21'-7 1/2"	31'-7 1/2"	26'-1"	12'-2"
A	-	38'-0"	42'-11 1/4"	20'-0"

DIAGONALS	
1 to 2	34'-0"
1 to 3	37'-7"
1 to 4	16'-0"
2 to 3	16'-0"
2 to 4	37'-7"
3 to 4	34'-0"
S1 to S2	16'-0"
S1 to H1	15'-0"
S1 to H2	21'-11 1/4"
S2 to H1	21'-11 1/4"
S2 to H2	15'-0"
H1 to H2	16'-0"



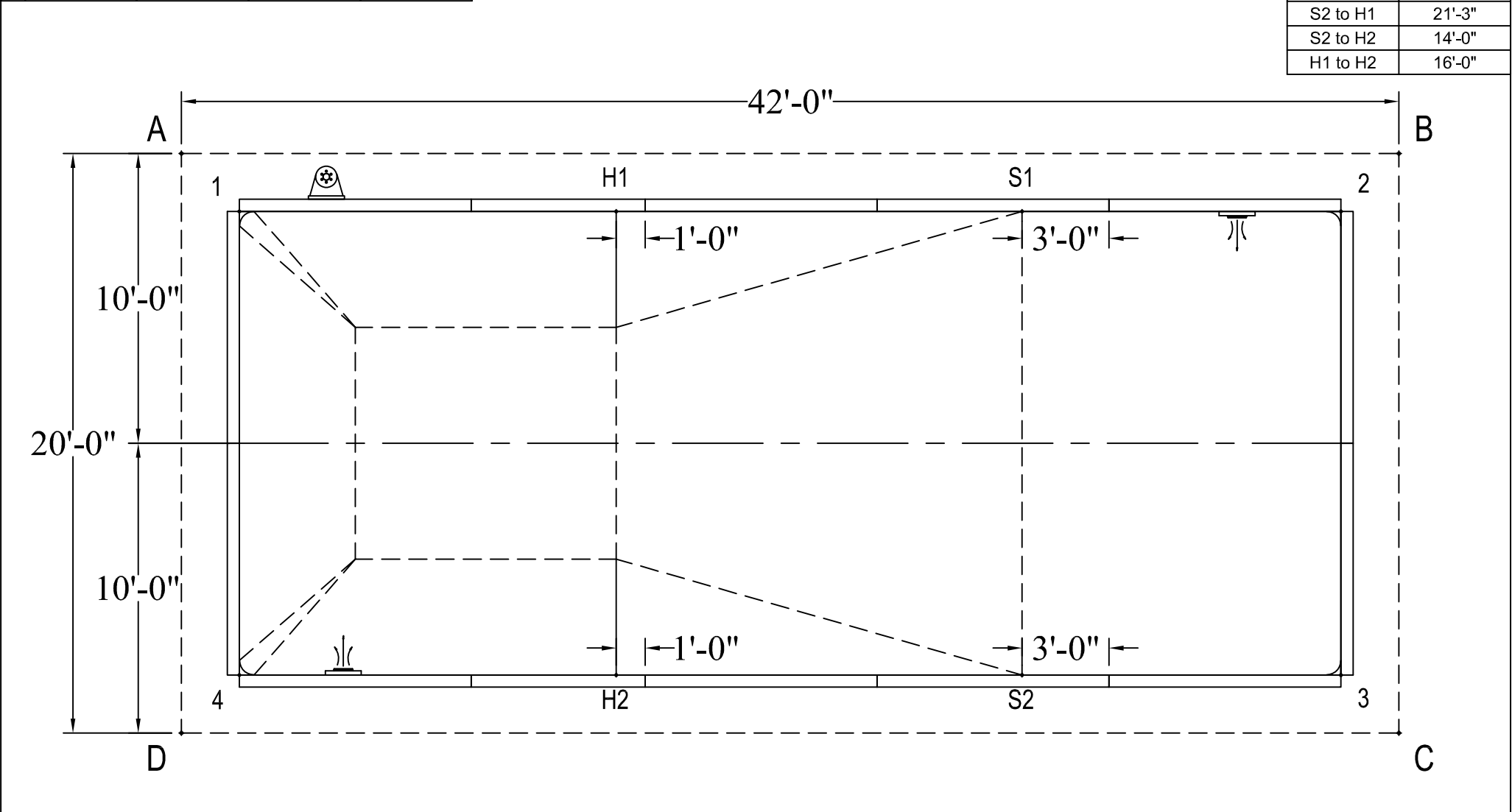


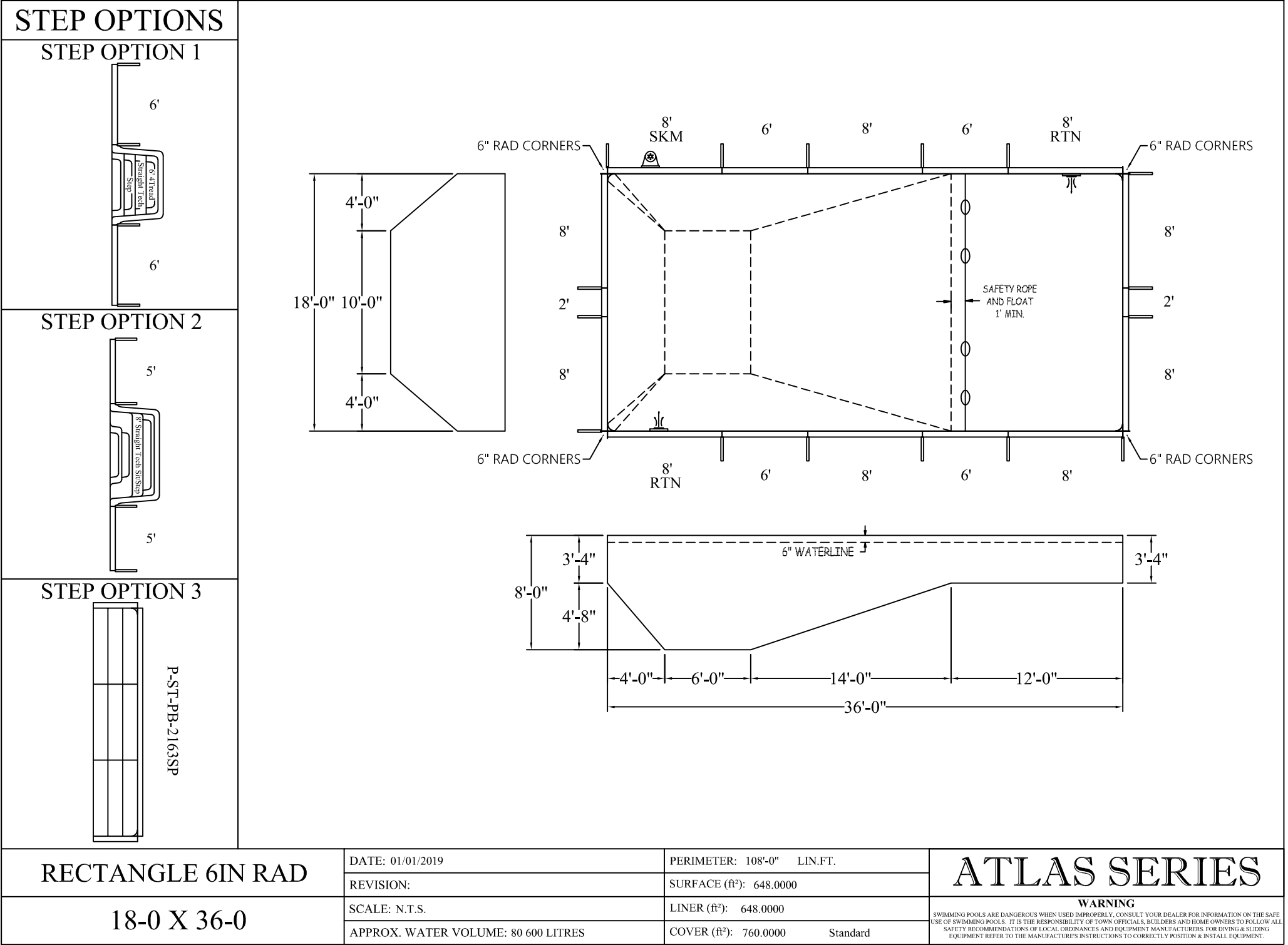




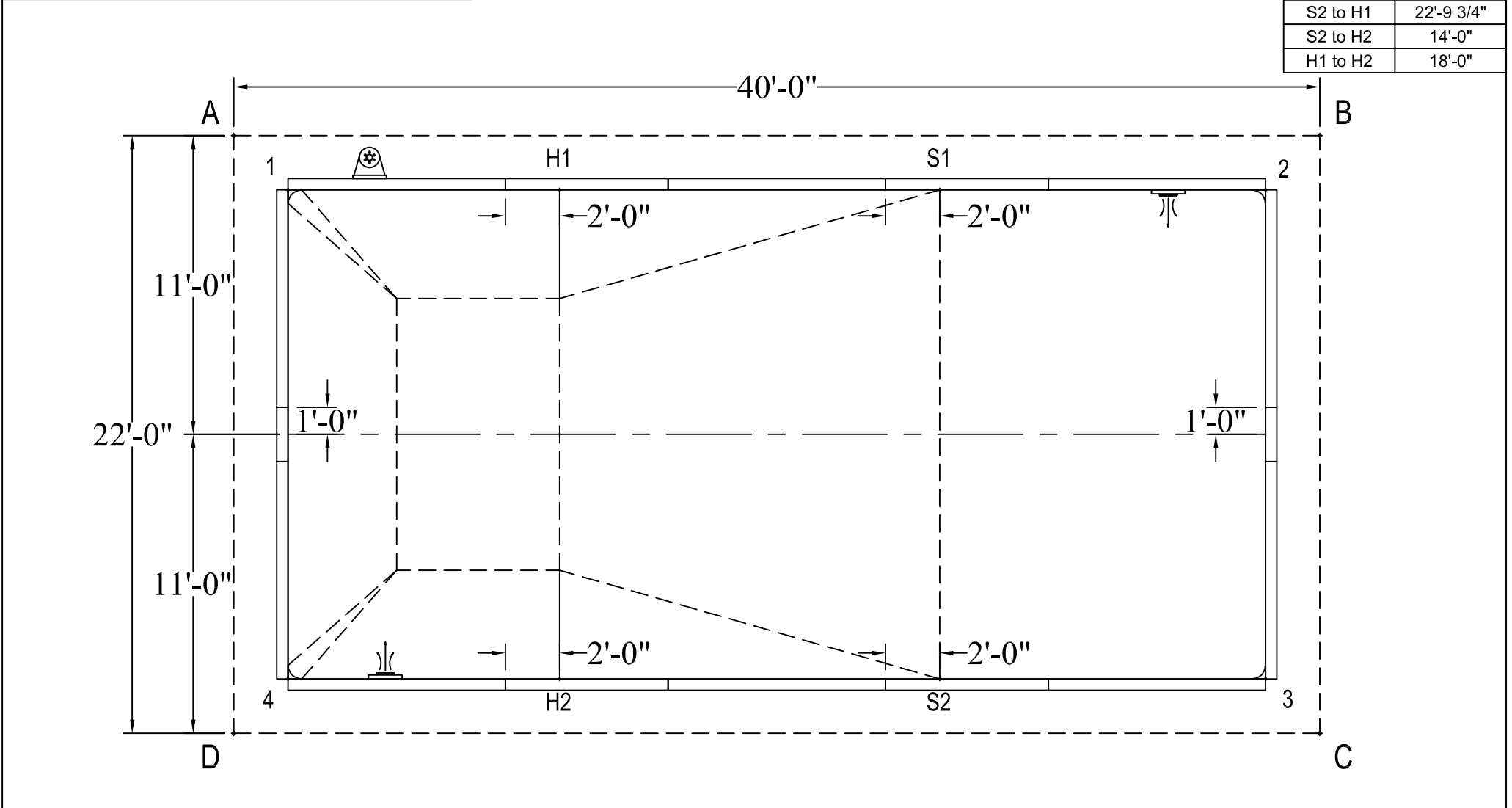
	A	B	C	D
1	2'-10"	40'-0 1/2"	43'-10 1/4"	18'-1 1/4"
2	40'-0 1/2"	2'-10"	18'-1 1/4"	43'-10 1/4"
3	43'-10 1/4"	18'-1 1/4"	2'-10"	40'-0 1/2"
4	18'-1 1/4"	43'-10 1/4"	40'-0 1/2"	2'-10"
S1	29'-0 3/4"	13'-1 3/4"	22'-2 1/2"	34'-1 1/2"
S2	34'-1 1/2"	22'-2 1/2"	13'-1 3/4"	29'-0 3/4"
H1	15'-1 1/2"	27'-1"	32'-5 1/2"	23'-5 1/4"
H2	23'-5 1/4"	32'-5 1/2"	27'-1"	15'-1 1/2"
A	-	42'-0"	46'-6 1/4"	20'-0"

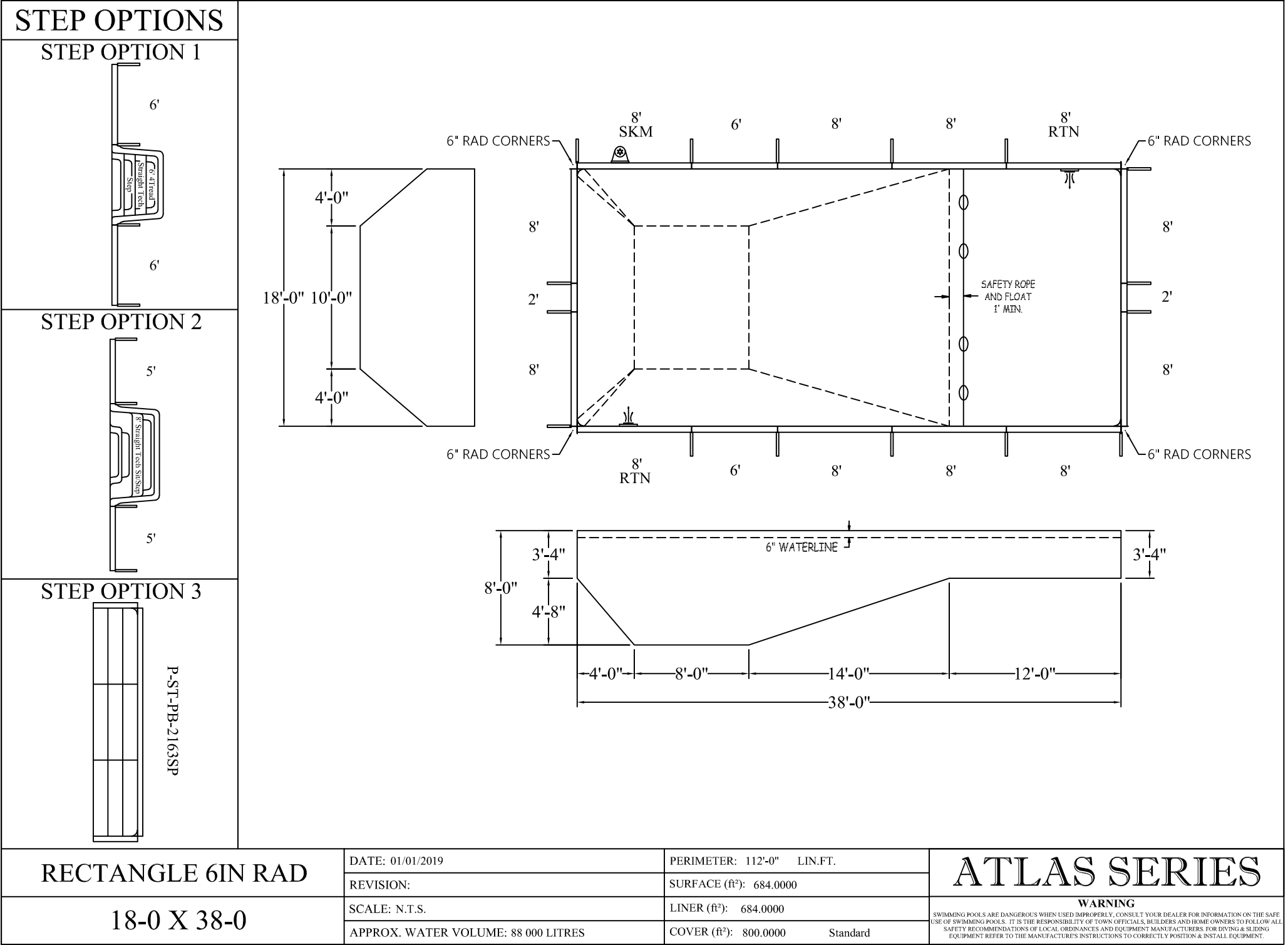
DIAGONALS	
1 to 2	38'-0"
1 to 3	41'-2 3/4"
1 to 4	16'-0"
2 to 3	16'-0"
2 to 4	41'-2 3/4"
3 to 4	38'-0"
S1 to S2	16'-0"
S1 to H1	14'-0"
S1 to H2	21'-3"
S2 to H1	21'-3"
S2 to H2	14'-0"
H1 to H2	16'-0"





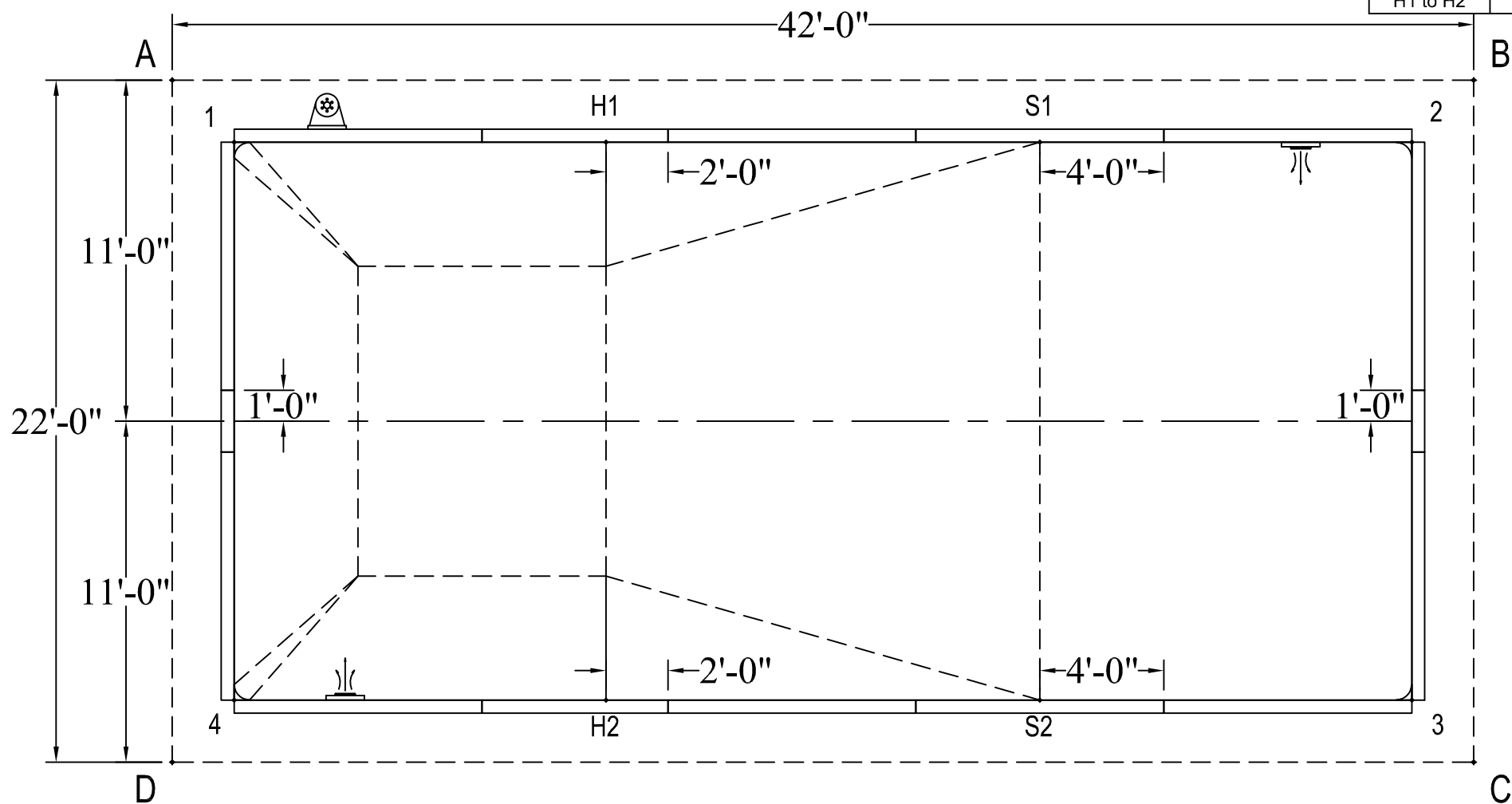
	A	B	C	D	DIAGONALS	
1	2'-10"	38'-0 3/4"	42'-11 1/4"	20'-1 1/4"	1 to 2	36'-0"
2	38'-0 3/4"	2'-10"	20'-1 1/4"	42'-11 1/4"	1 to 3	40'-3"
3	42'-11 1/4"	20'-1 1/4"	2'-10"	38'-0 3/4"	1 to 4	18'-0"
4	20'-1 1/4"	42'-11 1/4"	38'-0 3/4"	2'-10"	2 to 3	18'-0"
S1	26'-1"	14'-1 3/4"	24'-5"	32'-9 3/4"	2 to 4	40'-3"
S2	32'-9 3/4"	24'-5"	14'-1 3/4"	26'-1"	3 to 4	36'-0"
H1	12'-2"	28'-0 3/4"	34'-5"	23'-4"	S1 to S2	18'-0"
H2	23'-4"	34'-5"	28'-0 3/4"	12'-2"	S1 to H1	14'-0"
A	-	40'-0"	45'-7 3/4"	22'-0"	S1 to H2	22'-9 3/4"
					S2 to H1	22'-9 3/4"
					S2 to H2	14'-0"
					H1 to H2	18'-0"

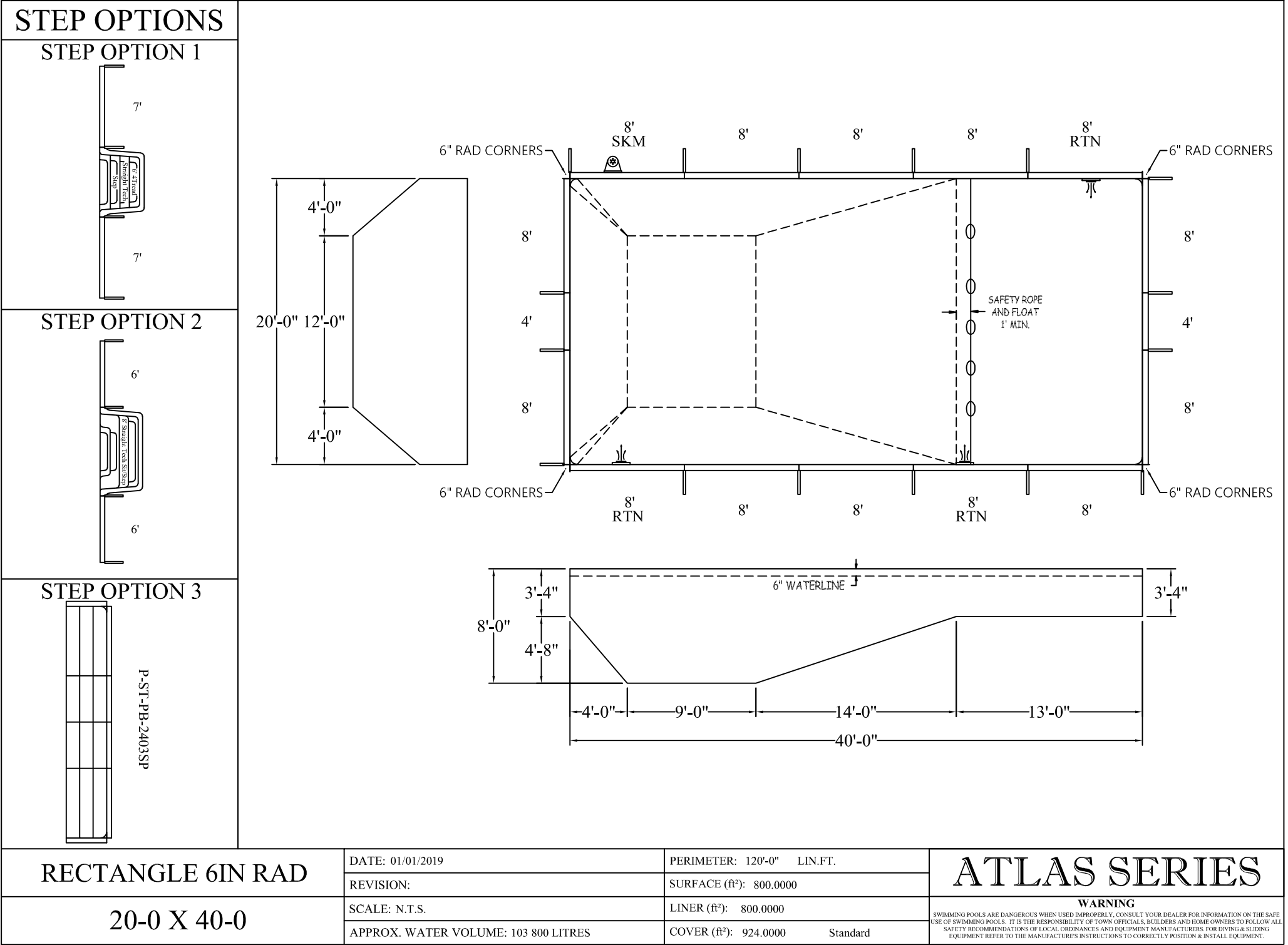




	A	B	C	D
1	2'-10"	40'-0 1/2"	44'-8 3/4"	20'-1 1/4"
2	40'-0 1/2"	2'-10"	20'-1 1/4"	44'-8 3/4"
3	44'-8 3/4"	20'-1 1/4"	2'-10"	40'-0 1/2"
4	20'-1 1/4"	44'-8 3/4"	40'-0 1/2"	2'-10"
S1	28'-0 3/4"	14'-1 3/4"	24'-5"	34'-5"
S2	34'-5"	24'-5"	14'-1 3/4"	28'-0 3/4"
H1	14'-1 3/4"	28'-0 3/4"	34'-5"	24'-5"
H2	24'-5"	34'-5"	28'-0 3/4"	14'-1 3/4"
A	-	42'-0"	47'-5"	22'-0"

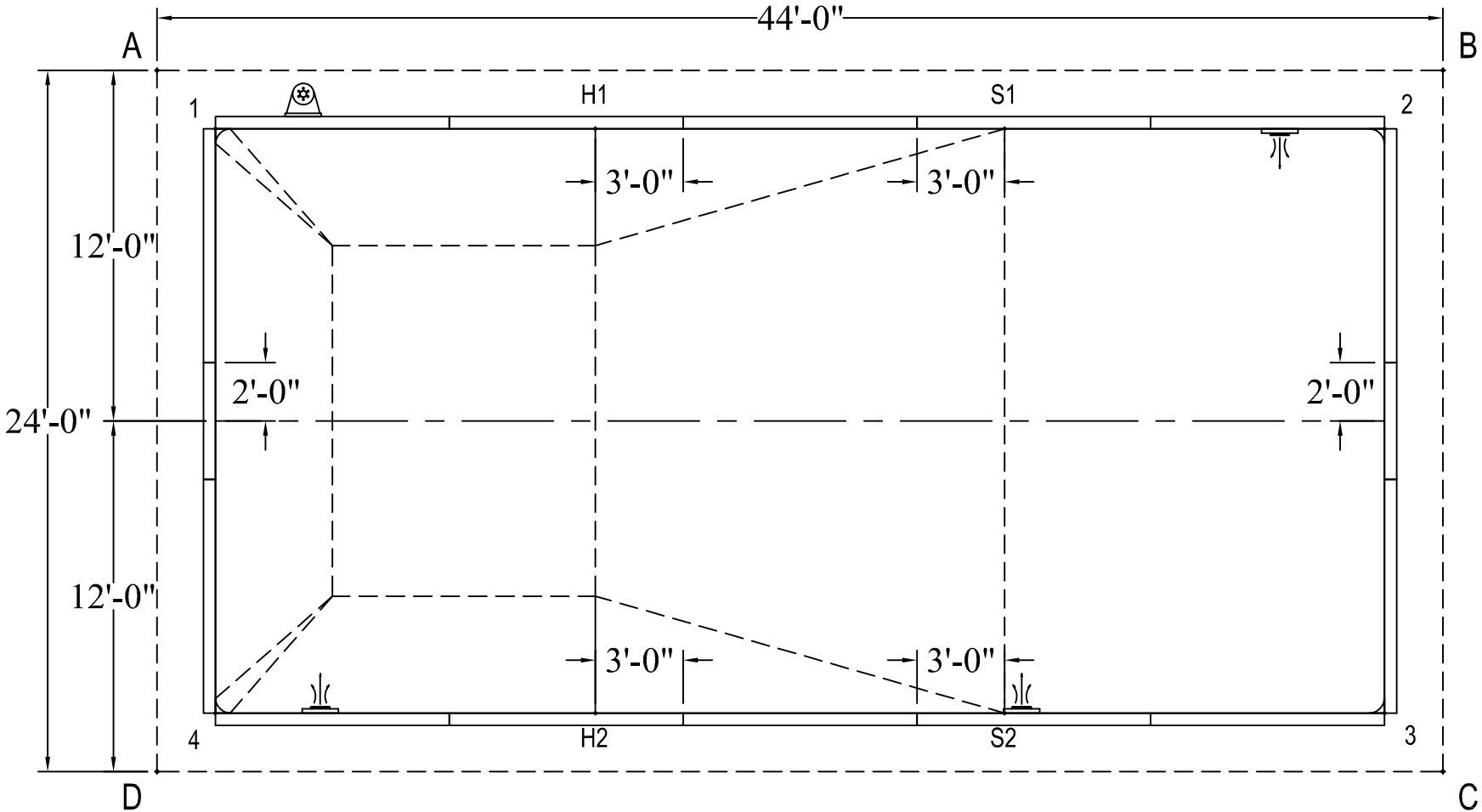
DIAGONALS	
1 to 2	38'-0"
1 to 3	42'-0 1/2"
1 to 4	18'-0"
2 to 3	18'-0"
2 to 4	42'-0 1/2"
3 to 4	38'-0"
S1 to S2	18'-0"
S1 to H1	14'-0"
S1 to H2	22'-9 3/4"
S2 to H1	22'-9 3/4"
S2 to H2	14'-0"
H1 to H2	18'-0"





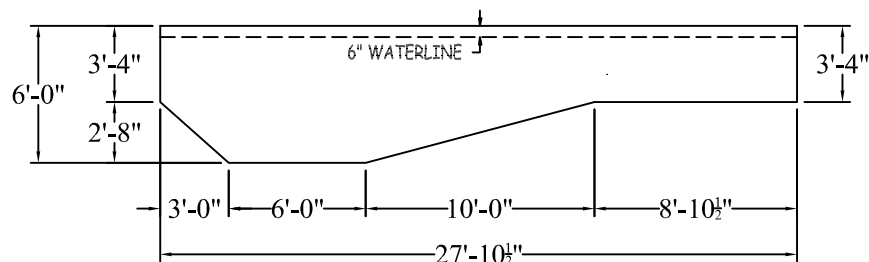
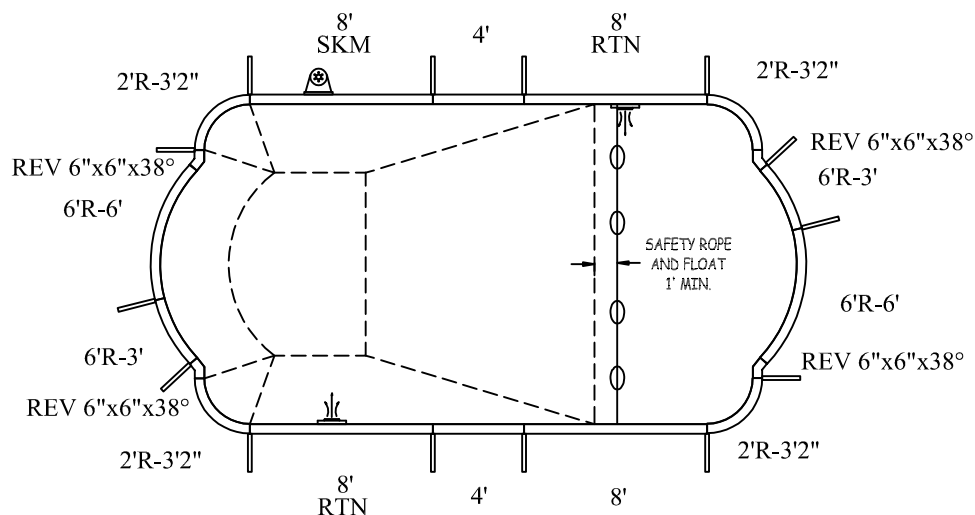
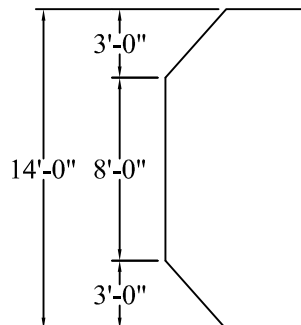
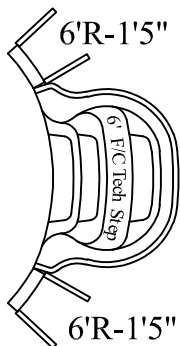
	A	B	C	D
1	2'-10"	42'-0 1/2"	47'-5"	22'-1"
2	42'-0 1/2"	2'-10"	22'-1"	47'-5"
3	47'-5"	22'-1"	2'-10"	42'-0 1/2"
4	22'-1"	47'-5"	42'-0 1/2"	2'-10"
S1	29'-0 3/4"	15'-1 1/2"	26'-7 1/2"	36'-4 3/4"
S2	36'-4 3/4"	26'-7 1/2"	15'-1 1/2"	29'-0 3/4"
H1	15'-1 1/2"	29'-0 3/4"	36'-4 3/4"	26'-7 1/2"
H2	26'-7 1/2"	36'-4 3/4"	29'-0 3/4"	15'-1 1/2"
A	-	44'-0"	50'-1 1/2"	24'-0"

DIAGONALS	
1 to 2	40'-0"
1 to 3	44'-8 3/4"
1 to 4	20'-0"
2 to 3	20'-0"
2 to 4	44'-8 3/4"
3 to 4	40'-0"
S1 to S2	20'-0"
S1 to H1	14'-0"
S1 to H2	24'-5"
S2 to H1	24'-5"
S2 to H2	14'-0"
H1 to H2	20'-0"



STEP OPTIONS

STEP OPTION 1



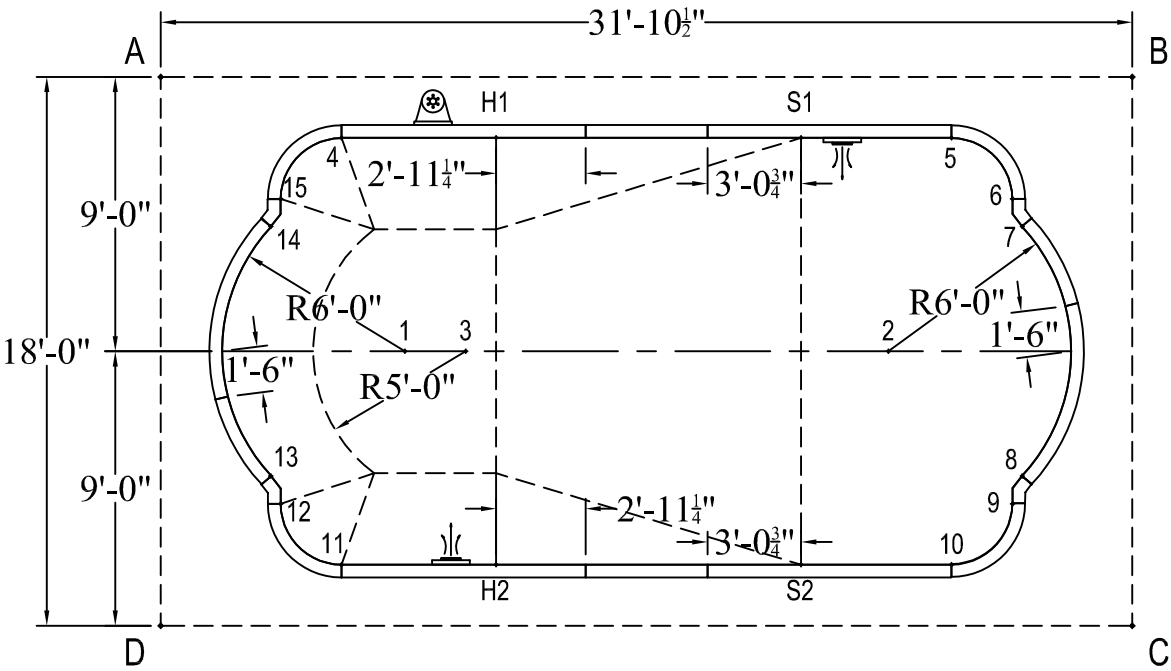
NON DIVING

ROMAN 2FT RAD	DATE: 01/01/2019	PERIMETER: 74'-8" 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): 356.1763	
14-0 X 27-11	SCALE: N.T.S.	LINER (ft²): 390.2486	
	APPROX. WATER VOLUME: 37 600 LITRES	COVER (ft²): 478.6720 Standard	

	A	B	C	D
1	12'-0 1/2"	25'-6"	25'-6"	12'-0 1/2"
2	25'-6"	12'-0 1/2"	12'-0 1/2"	25'-6"
3	13'-5 1/2"	23'-7 3/4"	23'-7 3/4"	13'-5 1/2"
4	6'-3"	26'-0"	30'-5 3/4"	17'-0 3/4"
5	26'-0"	6'-3"	17'-0 3/4"	30'-5 3/4"
6	28'-2 1/2"	5'-7 1/4"	14'-6 1/2"	31'-3"
7	28'-8"	6'-1 1/4"	13'-7"	31'-1 3/4"
8	31'-1 3/4"	13'-7"	6'-1 1/4"	28'-8"
9	31'-3"	14'-6 1/2"	5'-7 1/4"	28'-2 1/2"
10	30'-5 3/4"	17'-0 3/4"	6'-3"	26'-0"
11	17'-0 3/4"	30'-5 3/4"	26'-0"	6'-3"
12	14'-6 1/2"	31'-3"	28'-2 1/2"	5'-7 1/4"
13	13'-7"	31'-1 3/4"	28'-8"	6'-1 1/4"
14	6'-1 1/4"	28'-8"	31'-1 3/4"	13'-7"
15	5'-6 1/2"	28'-2"	31'-3 1/4"	14'-8"
S1	21'-1 1/4"	11'-0 1/2"	19'-4"	26'-4 3/4"
S2	26'-4 3/4"	19'-4"	11'-0 1/2"	21'-1 1/4"
H1	11'-2 1/4"	20'-11 1/2"	26'-3 1/2"	19'-5"
H2	19'-5"	26'-3 1/2"	20'-11 1/2"	11'-2 1/4"
A	-	31'-10 1/4"	36'-7 1/4"	18'-0"

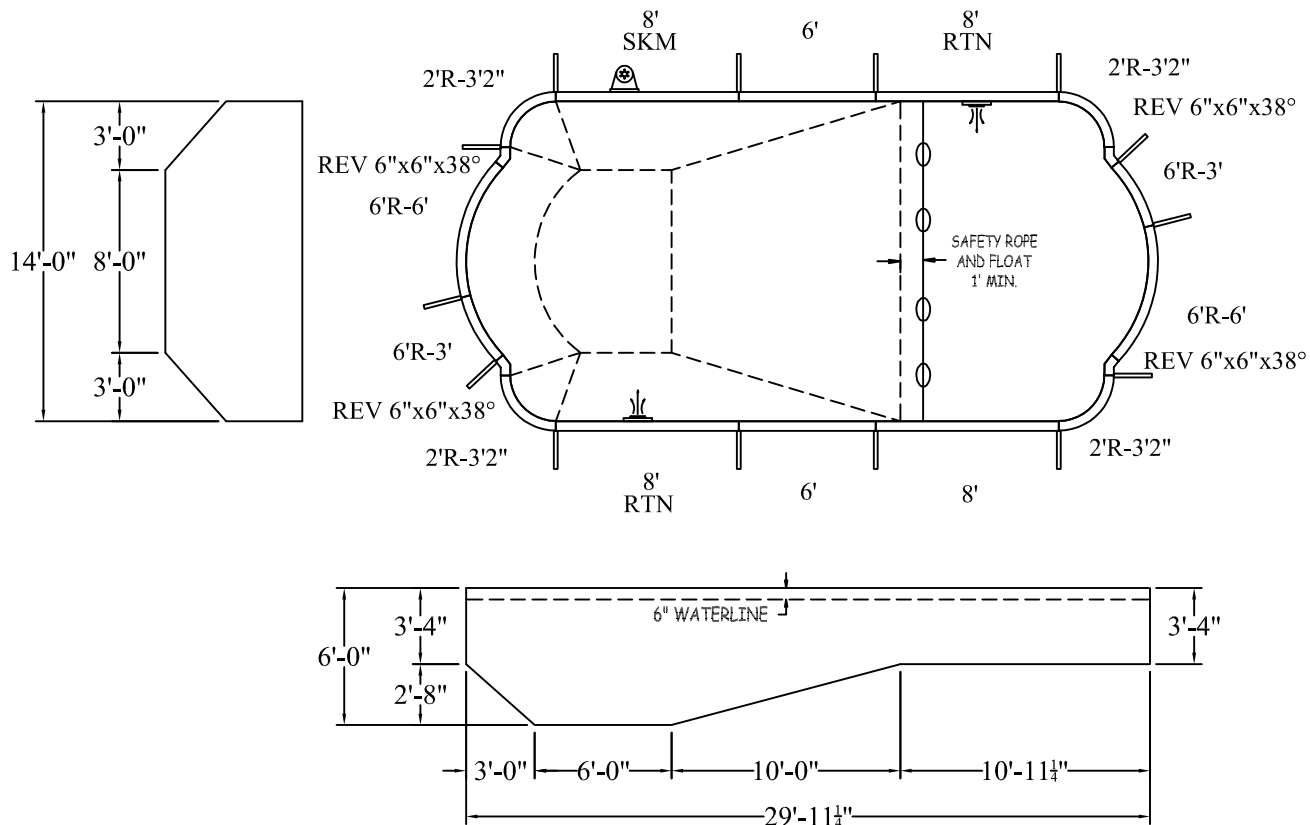
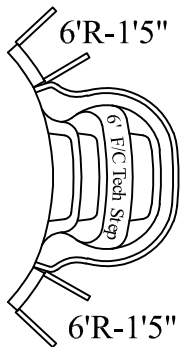
DIAGONALS		2 to 4	19'-3"	6 to 10	12'-2"
1 to 2	15'-10 1/4"	2 to 5	7'-3 1/2"	6 to 11	25'-0 3/4"
1 to 3	2'-0"	2 to 6	6'-5 1/4"	6 to 12	26'-0"
1 to 4	7'-3 1/2"	2 to 7	6'-0"	6 to 13	25'-11 1/2"
1 to 5	19'-3"	2 to 8	6'-0"	6 to 14	24'-4"
1 to 6	20'-6 1/2"	2 to 9	6'-5 1/4"	6 to 15	23'-11 1/2"
1 to 7	20'-8"	2 to 10	7'-3 1/2"	7 to 8	8'-2 1/4"
1 to 8	20'-8"	2 to 11	19'-3"	7 to 9	9'-1 1/4"
1 to 9	20'-6 1/2"	2 to 12	20'-6 1/2"	7 to 10	11'-4"
1 to 10	19'-3"	2 to 13	20'-8"	7 to 11	24'-11"
1 to 11	7'-3 1/2"	2 to 14	20'-8"	7 to 12	25'-11 1/2"
1 to 12	6'-5 1/4"	2 to 15	20'-6 1/2"	7 to 13	25'-11 1/2"
1 to 13	6'-0"	3 to 4	8'-1 1/4"	7 to 14	24'-7 3/4"
1 to 14	6'-0"	3 to 5	17'-4 3/4"	7 to 15	24'-3 3/4"
1 to 15	6'-6 1/4"	3 to 6	18'-7 1/2"	8 to 9	0'-11 1/2"
2 to 3	13'-10 1/4"	3 to 7	18'-8 1/2"	8 to 10	3'-8 3/4"

3 to 8	18'-8 1/2"	8 to 11	22'-6"
3 to 9	18'-7 1/2"	8 to 12	24'-4"
3 to 10	17'-4 3/4"	8 to 13	24'-7 3/4"
3 to 11	8'-1 1/4"	8 to 14	25'-11 1/2"
3 to 12	7'-10 1/4"	8 to 15	25'-11 3/4"
3 to 13	7'-7"	9 to 10	2'-10"
3 to 14	7'-7"	9 to 11	22'-1"
3 to 15	7'-11"	9 to 12	24'-0"
4 to 5	20'-0"	9 to 13	24'-4"
4 to 6	22'-1"	9 to 14	25'-11 1/2"
4 to 7	22'-6"	9 to 15	26'-0 1/4"
4 to 8	24'-11"	10 to 11	20'-0"
4 to 9	25'-0 3/4"	10 to 12	22'-1"
4 to 10	24'-5"	10 to 13	22'-6"
4 to 11	14'-0"	10 to 14	24'-11"
4 to 12	12'-2"	10 to 15	25'-1"
4 to 13	11'-4"	11 to 12	2'-10"
4 to 14	3'-8 3/4"	11 to 13	3'-8 3/4"
4 to 15	2'-8 1/2"	11 to 14	11'-4"
5 to 6	2'-10"	11 to 15	12'-3 1/2"
5 to 7	3'-8 3/4"	12 to 13	0'-11 1/2"
5 to 8	11'-4"	12 to 14	9'-1 1/4"
5 to 9	12'-2"	12 to 15	10'-1 1/2"
5 to 10	14'-0"	13 to 14	8'-2 1/4"
5 to 11	24'-5"	13 to 15	9'-2 3/4"
5 to 12	25'-0 3/4"	14 to 15	1'-1 1/4"
5 to 13	24'-11"	S1 to S2	14'-0"
5 to 14	22'-6"	S1 to H1	10'-0"
5 to 15	22'-0 1/2"	S1 to H2	17'-2 1/2"
6 to 7	0'-11 1/2"	S2 to H1	17'-2 1/2"
6 to 8	9'-1 1/4"	S2 to H2	10'-0"
6 to 9	10'-0"	H1 to H2	14'-0"



STEP OPTIONS

STEP OPTION 1



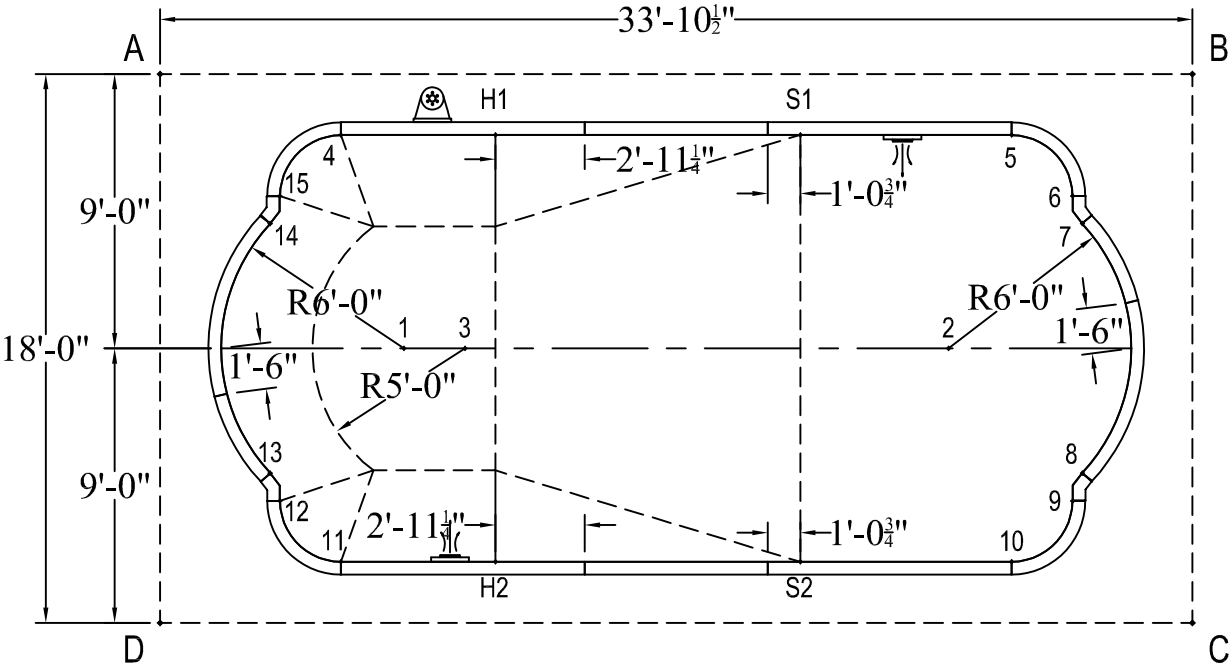
NON DIVING

ROMAN 2FT RAD	DATE: 01/01/2019	PERIMETER: 78'-8" 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): 384.1763	
14-0 X 29-11	SCALE: N.T.S.	LINER (ft²): 419.1250	
	APPROX. WATER VOLUME: 41 000 LITRES	COVER (ft²): 510.6720 Standard	

	A	B	C	D
1	12'-0 1/2"	27'-4 1/2"	27'-4 1/2"	12'-0 1/2"
2	27'-4 1/2"	12'-0 1/2"	12'-0 1/2"	27'-4 1/2"
3	13'-5 1/2"	25'-6"	25'-6"	13'-5 1/2"
4	6'-3"	28'-0"	32'-2 1/4"	17'-0 3/4"
5	28'-0"	6'-3"	17'-0 3/4"	32'-2 1/4"
6	30'-2 1/4"	5'-7 1/4"	14'-6 1/2"	33'-0 1/2"
7	30'-7 3/4"	6'-1 1/4"	13'-7"	32'-11 1/2"
8	32'-11 1/2"	13'-7"	6'-1 1/4"	30'-7 3/4"
9	33'-0 1/2"	14'-6 1/2"	5'-7 1/4"	30'-2 1/4"
10	32'-2 1/4"	17'-0 3/4"	6'-3"	28'-0"
11	17'-0 3/4"	32'-2 1/4"	28'-0"	6'-3"
12	14'-6 1/2"	33'-0 1/2"	30'-2 1/4"	5'-7 1/4"
13	13'-7"	32'-11 1/2"	30'-7 3/4"	6'-1 1/4"
14	6'-1 1/4"	30'-7 3/4"	32'-11 1/2"	13'-7"
15	5'-7 1/4"	30'-2 1/4"	33'-0 1/2"	14'-6 1/2"
S1	21'-1 1/4"	13'-0 1/4"	20'-6 1/4"	26'-4 3/4"
S2	26'-4 3/4"	20'-6 1/4"	13'-0 1/4"	21'-1 1/4"
H1	11'-2 1/4"	22'-11 1/2"	27'-10 3/4"	19'-5"
H2	19'-5"	27'-10 3/4"	22'-11 1/2"	11'-2 1/4"
A	-	33'-10 1/4"	38'-4 1/4"	18'-0"

DIAGONALS		2 to 4	21'-1 1/2"	6 to 10	12'-2"
1 to 2	17'-10 1/4"	2 to 5	7'-3 1/2"	6 to 11	26'-10"
1 to 3	2'-0"	2 to 6	6'-5 1/4"	6 to 12	27'-10 1/4"
1 to 4	7'-3 1/2"	2 to 7	6'-0"	6 to 13	27'-10 1/4"
1 to 5	21'-1 1/2"	2 to 8	6'-0"	6 to 14	26'-4"
1 to 6	22'-6"	2 to 9	6'-5 1/4"	6 to 15	26'-0"
1 to 7	22'-7 1/2"	2 to 10	7'-3 1/2"	7 to 8	8'-2 1/4"
1 to 8	22'-7 1/2"	2 to 11	21'-1 1/2"	7 to 9	9'-1 1/4"
1 to 9	22'-6"	2 to 12	22'-6"	7 to 10	11'-4"
1 to 10	21'-1 1/2"	2 to 13	22'-7 1/2"	7 to 11	26'-8 3/4"
1 to 11	7'-3 1/2"	2 to 14	22'-7 1/2"	7 to 12	27'-10 1/4"
1 to 12	6'-5 1/4"	2 to 15	22'-6"	7 to 13	27'-10 1/2"
1 to 13	6'-0"	3 to 4	8'-1 1/4"	7 to 14	26'-7 3/4"
1 to 14	6'-0"	3 to 5	19'-3"	7 to 15	26'-4"
1 to 15	6'-5 1/4"	3 to 6	20'-6 1/2"	8 to 9	0'-11 1/2"
2 to 3	15'-10 1/4"	3 to 7	20'-8"	8 to 10	3'-8 3/4"

3 to 8	20'-8"	8 to 11	24'-6"
3 to 9	20'-6 1/2"	8 to 12	26'-4"
3 to 10	19'-3"	8 to 13	26'-7 3/4"
3 to 11	8'-1 1/4"	8 to 14	27'-10 1/2"
3 to 12	7'-10 1/4"	8 to 15	27'-10 1/4"
3 to 13	7'-7"	9 to 10	2'-10"
3 to 14	7'-7"	9 to 11	24'-1"
3 to 15	7'-10 1/4"	9 to 12	26'-0"
4 to 5	22'-0"	9 to 13	26'-4"
4 to 6	24'-1"	9 to 14	27'-10 1/4"
4 to 7	24'-6"	9 to 15	27'-10 1/4"
4 to 8	26'-8 3/4"	10 to 11	22'-0"
4 to 9	26'-10"	10 to 12	24'-1"
4 to 10	26'-1"	10 to 13	24'-6"
4 to 11	14'-0"	10 to 14	26'-8 3/4"
4 to 12	12'-2"	10 to 15	26'-10"
4 to 13	11'-4"	11 to 12	2'-10"
4 to 14	3'-8 3/4"	11 to 13	3'-8 3/4"
4 to 15	2'-10"	11 to 14	11'-4"
5 to 6	2'-10"	11 to 15	12'-2"
5 to 7	3'-8 3/4"	12 to 13	0'-11 1/2"
5 to 8	11'-4"	12 to 14	9'-1 1/4"
5 to 9	12'-2"	12 to 15	10'-0"
5 to 10	14'-0"	13 to 14	8'-2 1/4"
5 to 11	26'-1"	13 to 15	9'-1 1/4"
5 to 12	26'-10"	14 to 15	0'-11 1/2"
5 to 13	26'-8 3/4"	S1 to S2	14'-0"
5 to 14	24'-6"	S1 to H1	10'-0"
5 to 15	24'-1"	S1 to H2	17'-2 1/2"
6 to 7	0'-11 1/2"	S2 to H1	17'-2 1/2"
6 to 8	9'-1 1/4"	S2 to H2	10'-0"
6 to 9	10'-0"	H1 to H2	14'-0"

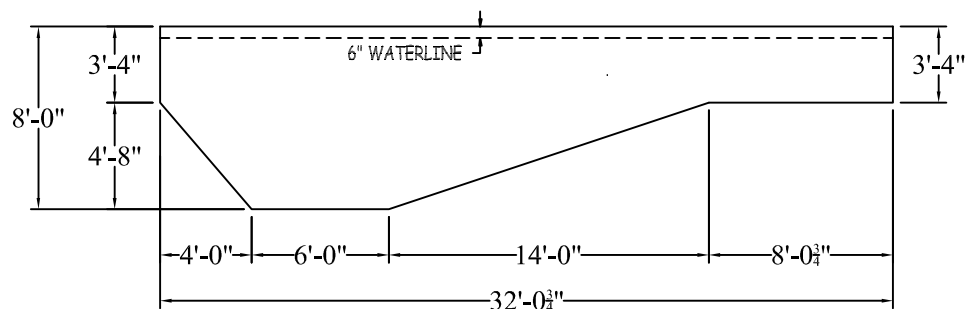
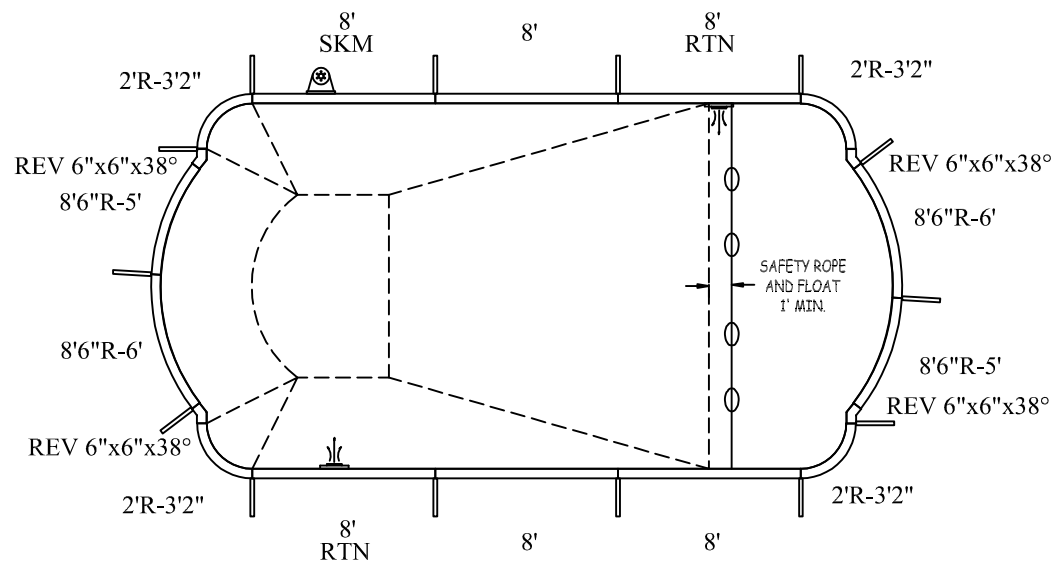
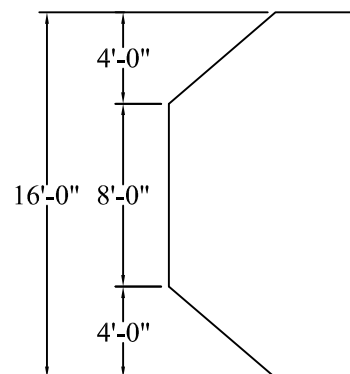
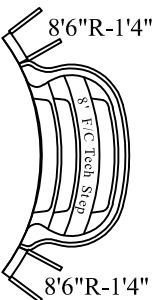


STEP OPTIONS

STEP OPTION 1

The diagram illustrates a cross-section of a curved structure, likely a step or a ramp. It features a central vertical strip labeled "6" F/C Tech Strip". The structure is symmetrical and flared at the ends. Two dimensions are indicated: "8'6"R-2'5"" on the left and "8'6"R-2'5"" on the right, representing the radius and height of the curve.

Diagram of a curved wooden arch. The arch is labeled with dimensions: 8'6"R-1'4" at the top and 8'6"R-1'4" at the bottom. The arch is divided into sections by vertical lines, with the central section labeled "8' V.C. Arch Step".



16-0 X 32-1

APPROX. WATER VOLUME: 59 000 LITRES

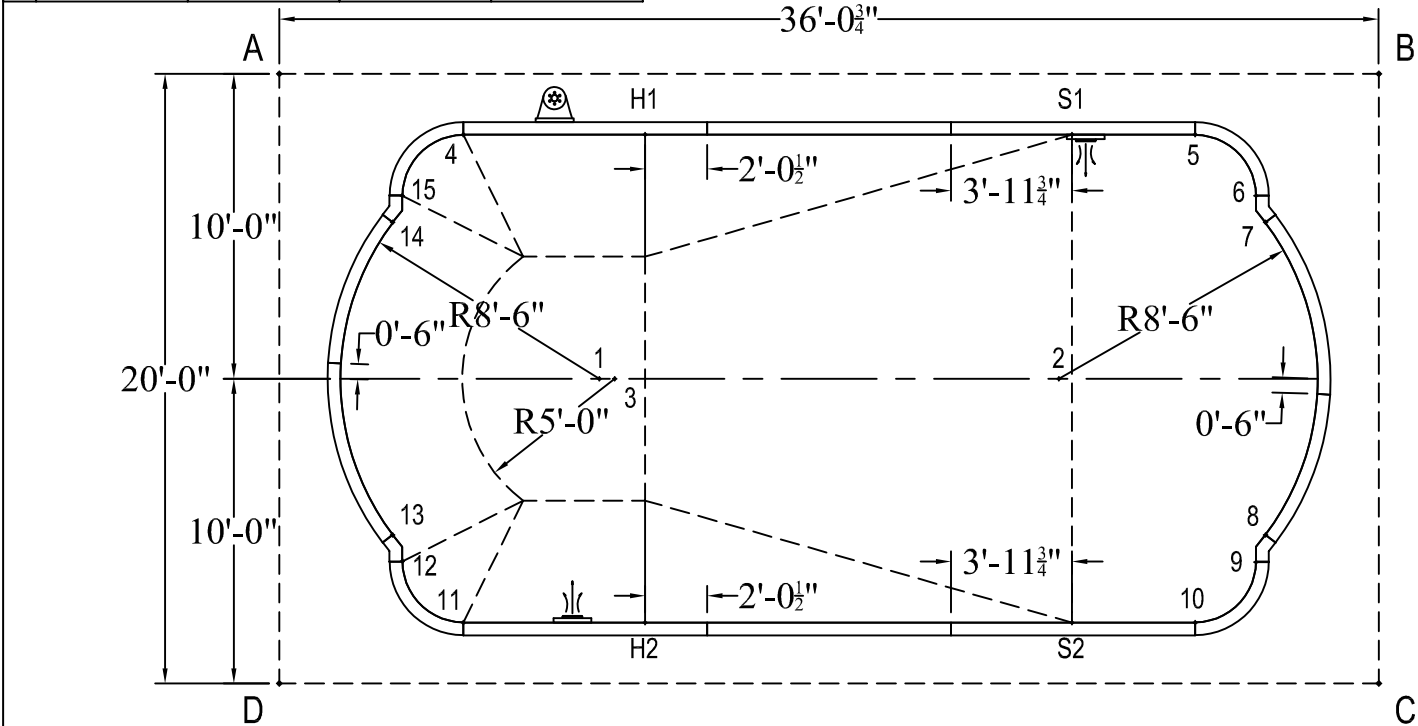
COVER (ft ²):	613.4940	Standard
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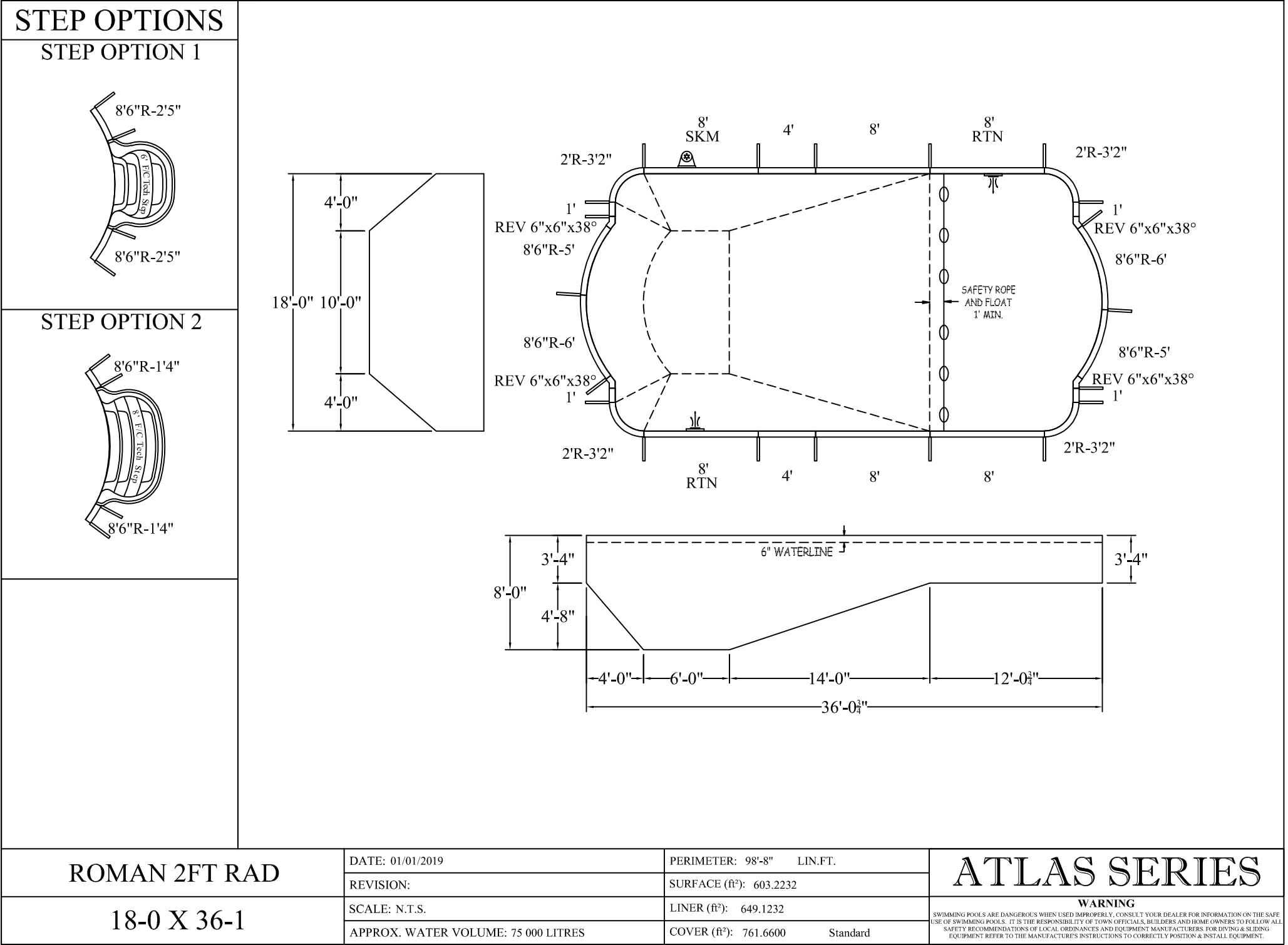
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY, CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR DIVING & SLIDING EQUIPMENT REFER TO THE MANUFACTURE'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

	A	B	C	D
1	14'-6"	27'-5 1/2"	27'-5 1/2"	14'-6"
2	27'-5 1/2"	14'-6"	14'-6"	27'-5 1/2"
3	14'-10 1/2"	26'-11 3/4"	26'-11 3/4"	14'-10 1/2"
4	6'-4 1/4"	30'-1 1/4"	35'-0 1/4"	18'-11 3/4"
5	30'-1 1/4"	6'-4 1/4"	18'-11 3/4"	35'-0 1/4"
6	32'-3 1/4"	5'-8 1/4"	16'-6"	35'-9 3/4"
7	32'-8 1/2"	6'-1 1/2"	15'-7"	35'-8 1/2"
8	35'-8 1/2"	15'-7"	6'-1 1/2"	32'-8 1/2"
9	35'-9 3/4"	16'-6"	5'-8 1/4"	32'-3 1/4"
10	35'-0 1/4"	18'-11 3/4"	6'-4 1/4"	30'-1 1/4"
11	18'-11 3/4"	35'-0 1/4"	30'-1 1/4"	6'-4 1/4"
12	16'-6"	35'-9 3/4"	32'-3 1/4"	5'-8 1/4"
13	15'-7"	35'-8 1/2"	32'-8 1/2"	6'-1 1/2"
14	6'-1 1/2"	32'-8 1/2"	35'-8 1/2"	15'-7"
15	5'-8 1/4"	32'-3 1/4"	35'-9 3/4"	16'-6"
S1	26'-1"	10'-3"	20'-7 1/2"	31'-7 1/2"
S2	31'-7 1/2"	20'-7 1/2"	10'-3"	26'-1"
H1	12'-2"	24'-1 3/4"	30'-0 1/2"	21'-7 1/2"
H2	21'-7 1/2"	30'-0 1/2"	24'-1 3/4"	12'-2"
A	-	36'-0 3/4"	41'-2 3/4"	20'-0"

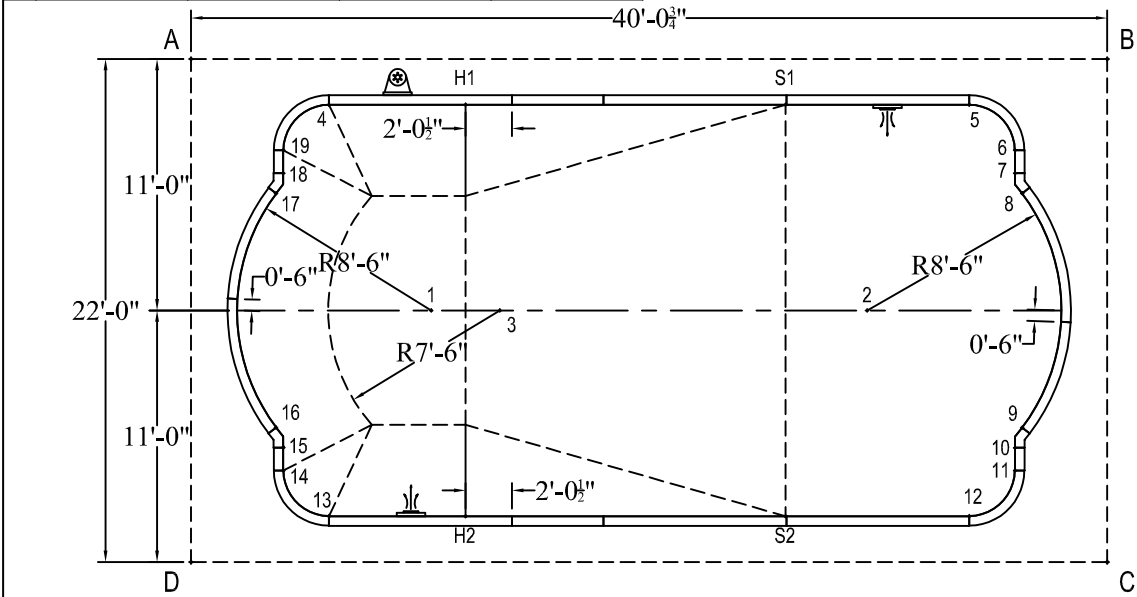
DIAGONALS		2 to 4	21'-1 1/4"	6 to 10	14'-1 3/4"
1 to 2	15'-0 3/4"	2 to 5	9'-2"	6 to 11	29'-6 1/4"
1 to 3	0'-6"	2 to 6	8'-10"	6 to 12	30'-5 1/2"
1 to 4	9'-2"	2 to 7	8'-6"	6 to 13	30'-5"
1 to 5	21'-1 1/4"	2 to 8	8'-6"	6 to 14	28'-4"
1 to 6	22'-4 1/4"	2 to 9	8'-10"	6 to 15	28'-0"
1 to 7	22'-5 1/4"	2 to 10	9'-2"	7 to 8	10'-3"
1 to 8	22'-5 1/4"	2 to 11	21'-1 1/4"	7 to 9	11'-1 1/2"
1 to 9	22'-4 1/4"	2 to 12	22'-4 1/4"	7 to 10	13'-4"
1 to 10	21'-1 1/4"	2 to 13	22'-5 1/4"	7 to 11	29'-4 3/4"
1 to 11	9'-2"	2 to 14	22'-5 1/4"	7 to 12	30'-5"
1 to 12	8'-10"	2 to 15	22'-4 1/4"	7 to 13	30'-4 3/4"
1 to 13	8'-6"	3 to 4	9'-5"	7 to 14	28'-7 1/2"
1 to 14	8'-6"	3 to 5	20'-7 3/4"	7 to 15	28'-4"
1 to 15	8'-10"	3 to 6	21'-10 1/2"	8 to 9	0'-11 1/4"
2 to 3	14'-6 3/4"	3 to 7	21'-11 1/2"	8 to 10	3'-8 1/4"

3 to 8	21'-11 1/2"	8 to 11	26'-5 3/4"
3 to 9	21'-10 1/2"	8 to 12	28'-4"
3 to 10	20'-7 3/4"	8 to 13	28'-7 1/2"
3 to 11	9'-5"	8 to 14	30'-4 3/4"
3 to 12	9'-2 1/4"	8 to 15	30'-5"
3 to 13	8'-10 3/4"	9 to 10	2'-10"
3 to 14	8'-10 3/4"	9 to 11	26'-1"
3 to 15	9'-2 1/4"	9 to 12	28'-0"
4 to 5	24'-0"	9 to 13	28'-4"
4 to 6	26'-1"	9 to 14	30'-5"
4 to 7	26'-5 3/4"	9 to 15	30'-5 1/2"
4 to 8	29'-4 3/4"	10 to 11	24'-0"
4 to 9	29'-6 1/4"	10 to 12	26'-1"
4 to 10	28'-10 1/4"	10 to 13	26'-5 3/4"
4 to 11	16'-0"	10 to 14	29'-4 3/4"
4 to 12	14'-1 3/4"	10 to 15	29'-6 1/4"
4 to 13	13'-4"	11 to 12	2'-10"
4 to 14	3'-8 1/4"	11 to 13	3'-8 1/4"
4 to 15	2'-10"	11 to 14	13'-4"
5 to 6	2'-10"	11 to 15	14'-1 3/4"
5 to 7	3'-8 1/4"	12 to 13	0'-11 1/4"
5 to 8	13'-4"	12 to 14	11'-1 1/2"
5 to 9	14'-1 3/4"	12 to 15	12'-0"
5 to 10	16'-0"	13 to 14	10'-3"
5 to 11	28'-10 1/4"	13 to 15	11'-1 1/2"
5 to 12	29'-6 1/4"	14 to 15	0'-11 1/4"
5 to 13	29'-4 3/4"	S1 to S2	16'-0"
5 to 14	26'-5 3/4"	S1 to H1	14'-0"
5 to 15	26'-1"	S1 to H2	21'-3"
6 to 7	0'-11 1/4"	S2 to H1	21'-3"
6 to 8	11'-1 1/2"	S2 to H2	14'-0"
6 to 9	12'-0"	H1 to H2	16'-0"





	A	B	C	D
1	15'-2 1/2"	31'-6 1/2"	31'-6 1/2"	15'-2 1/2"
2	31'-6 1/2"	15'-2 1/2"	15'-2 1/2"	31'-6 1/2"
3	17'-5"	28'-9"	28'-9"	17'-5"
4	6'-4 1/4"	34'-1"	39'-5 3/4"	20'-10 3/4"
5	34'-1"	6'-4 1/4"	20'-10 3/4"	39'-5 3/4"
6	36'-3"	5'-8 1/4"	18'-5 1/4"	40'-3 1/4"
7	36'-4 1/2"	6'-5"	17'-5 3/4"	39'-10 1/4"
8	36'-9 3/4"	6'-11 1/2"	16'-6 1/2"	39'-9"
9	39'-9"	16'-6 1/2"	6'-11 1/2"	36'-9 3/4"
10	39'-10"	17'-5 3/4"	6'-5"	36'-4 1/2"
11	40'-3 1/4"	18'-5 1/4"	5'-8 1/4"	36'-3"
12	39'-5 3/4"	20'-10 3/4"	6'-4 1/4"	34'-1"
13	20'-10 3/4"	39'-5 3/4"	34'-1"	6'-4 1/4"
14	18'-5 1/4"	40'-3 1/4"	36'-3"	5'-8 1/4"
15	17'-5 3/4"	39'-10 1/4"	36'-4 1/2"	6'-5"
16	16'-6 1/2"	39'-9"	36'-9 3/4"	6'-11 1/2"
17	6'-11 1/2"	36'-9 3/4"	39'-9"	16'-6 1/2"
18	6'-5"	36'-4 1/2"	39'-10 1/4"	17'-5 3/4"
19	5'-8 1/4"	36'-3"	40'-3 1/4"	18'-5 1/4"
S1	26'-1"	14'-2 1/2"	24'-5 1/2"	32'-9 3/4"
S2	32'-9 3/4"	24'-5 1/2"	14'-2 1/2"	26'-1"
H1	12'-2"	28'-1 1/2"	34'-5 1/2"	23'-4"
H2	23'-4"	34'-5 1/2"	28'-1 1/2"	12'-2"
A	-	40'-0 3/4"	45'-8 1/2"	22'-0"

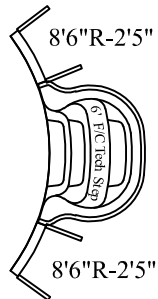


DIAGONALS		1 to 19	9'-6 1/2"	6 to 8	1'-10 3/4"	10 to 14	32'-0 1/4"
1 to 2	19'-0 3/4"	2 to 3	16'-0 3/4"	6 to 9	12'-1 1/2"	10 to 15	32'-0"
1 to 3	3'-0"	2 to 4	25'-2 1/4"	6 to 10	13'-0"	10 to 16	32'-4"
1 to 4	10'-0 1/2"	2 to 5	10'-0 1/2"	6 to 11	14'-0"	10 to 17	34'-2"
1 to 5	25'-2 1/4"	2 to 6	9'-6 1/2"	6 to 12	16'-1 1/2"	10 to 18	34'-2 1/4"
1 to 6	26'-5 3/4"	2 to 7	8'-10"	6 to 13	34'-0"	10 to 19	34'-6 1/2"
1 to 7	26'-2 3/4"	2 to 8	8'-6"	6 to 14	34'-11 1/4"	11 to 12	2'-10"
1 to 8	26'-4 1/4"	2 to 9	8'-6"	6 to 15	34'-6 1/2"	11 to 13	30'-0 3/4"
1 to 9	26'-4 1/4"	2 to 10	8'-10"	6 to 16	34'-6 1/4"	11 to 14	32'-0"
1 to 10	26'-2 3/4"	2 to 11	9'-6 1/2"	6 to 17	32'-4 1/2"	11 to 15	32'-0 1/4"
1 to 11	26'-5 3/4"	2 to 12	10'-0 1/2"	6 to 18	32'-0 1/4"	11 to 16	32'-4 1/2"
1 to 12	25'-2 1/4"	2 to 13	25'-2 1/4"	6 to 19	32'-0"	11 to 17	34'-6 1/4"
1 to 13	10'-0 1/2"	2 to 14	26'-5 3/4"	7 to 8	0'-11 1/4"	11 to 18	34'-6 1/2"
1 to 14	9'-6 1/2"	2 to 15	26'-2 3/4"	7 to 9	11'-1 3/4"	11 to 19	34'-11 1/4"
1 to 15	8'-10"	2 to 16	26'-4 1/4"	7 to 10	12'-0 1/4"	12 to 13	28'-0"
1 to 16	8'-6"	2 to 17	26'-4 1/4"	7 to 11	13'-0 1/4"	12 to 14	30'-0 3/4"
1 to 17	8'-6"	2 to 18	26'-2 3/4"	7 to 12	15'-1 3/4"	12 to 15	30'-1 3/4"
1 to 18	8'-10"	2 to 19	26'-5 3/4"	7 to 13	33'-6 1/2"	12 to 16	30'-6 3/4"

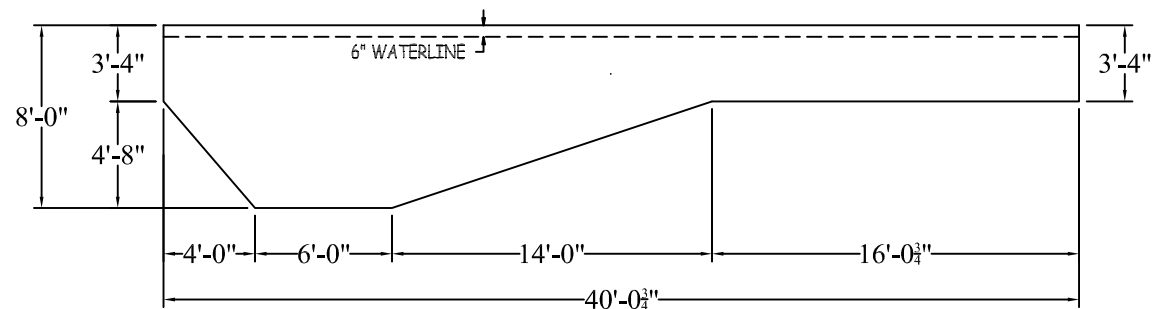
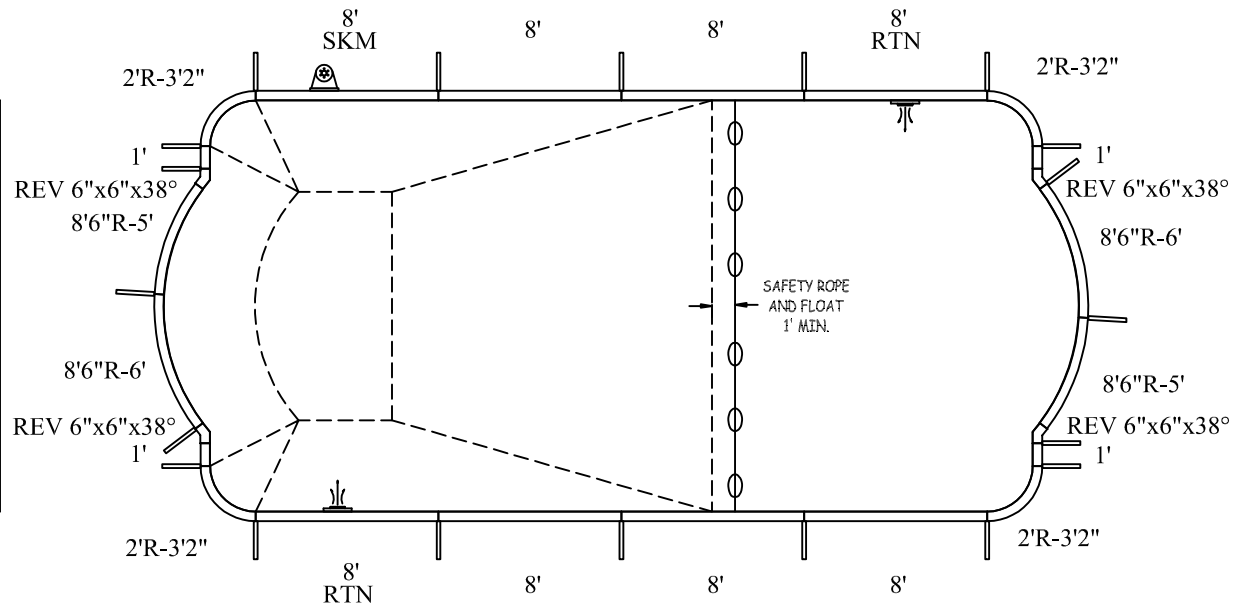
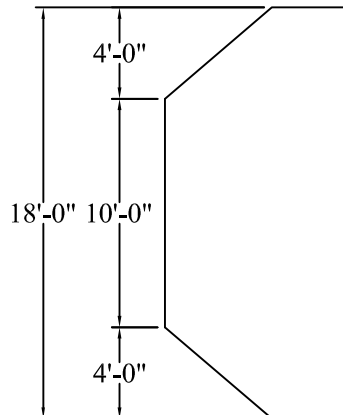
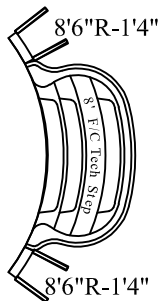
4 to 5	28'-0"	7 to 14	34'-6 1/2"	12 to 17	33'-5 1/4"
4 to 6	30'-0 3/4"	7 to 15	34'-2 1/4"	12 to 18	33'-6 1/2"
4 to 7	30'-1 3/4"	7 to 16	34'-2 1/4"	12 to 19	34'-0"
4 to 8	30'-6 3/4"	7 to 17	32'-4"	13 to 14	2'-10"
4 to 9	33'-5 1/4"	7 to 18	32'-0"	13 to 15	3'-7 1/4"
4 to 10	33'-6 1/2"	7 to 19	32'-0 1/4"	13 to 16	4'-6 1/4"
4 to 11	34'-0"	8 to 9	10'-3"	13 to 17	14'-3 3/4"
4 to 12	33'-3 1/2"	8 to 10	11'-1 1/2"	13 to 18	15'-1 3/4"
4 to 13	18'-0"	8 to 11	12'-1 1/2"	13 to 19	16'-1 1/2"
4 to 14	16'-1 1/2"	8 to 12	14'-3 3/4"	14 to 15	0'-11 3/4"
4 to 15	15'-1 3/4"	8 to 13	33'-5 1/4"	14 to 16	1'-10 3/4"
4 to 16	14'-3 3/4"	8 to 14	34'-6 1/4"	14 to 17	12'-1 1/2"
4 to 17	4'-6 1/4"	8 to 15	34'-2 1/4"	14 to 18	13'-0 1/4"
4 to 18	3'-7 1/4"	8 to 16	34'-2 1/4"	14 to 19	14'-0"
4 to 19	2'-10"	8 to 17	32'-7 1/2"	15 to 16	0'-11 1/4"
5 to 6	2'-10"	8 to 18	32'-4"	15 to 17	11'-1 3/4"
5 to 7	3'-7 1/4"	8 to 19	32'-4 1/2"	15 to 18	12'-0 1/4"
5 to 8	4'-6 1/4"	9 to 10	0'-11 1/4"	15 to 19	13'-0 1/4"
5 to 9	14'-3 3/4"	9 to 11	1'-10 3/4"	16 to 17	10'-3"
5 to 10	15'-1 1/2"	9 to 12	4'-6 1/4"	16 to 18	11'-1 3/4"
5 to 11	16'-1 1/2"	9 to 13	30'-6 3/4"	16 to 19	12'-1 1/2"
5 to 12	18'-0"	9 to 14	32'-4 1/2"	17 to 18	0'-11 1/4"
5 to 13	33'-3 1/2"	9 to 15	32'-4"	17 to 19	1'-10 3/4"
5 to 14	34'-0"	9 to 16	32'-7 1/2"	18 to 19	0'-11 3/4"
5 to 15	33'-6 1/2"	9 to 17	34'-2 1/4"	S1 to S2	18'-0"
5 to 16	33'-5 1/4"	9 to 18	34'-2 1/4"	S1 to H1	14'-0"
5 to 17	30'-6 3/4"	9 to 19	34'-6 1/4"	S1 to H2	22'-9 3/4"
5 to 18	30'-1 3/4"	10 to 11	1'-0"	S2 to H1	22'-9 3/4"
5 to 19	30'-0 3/4"	10 to 12	3'-7 1/4"	S2 to H2	14'-0"
6 to 7	0'-11 3/4"	10 to 13	30'-1 3/4"	H1 to H2	18'-0"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ROMAN 2FT RAD

18-0 X 40-1

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 84 200 LITRES

PERIMETER: 106'-8" LIN.FT.

SURFACE (ft²): 675.2232

LINER (ft²): 721.1232

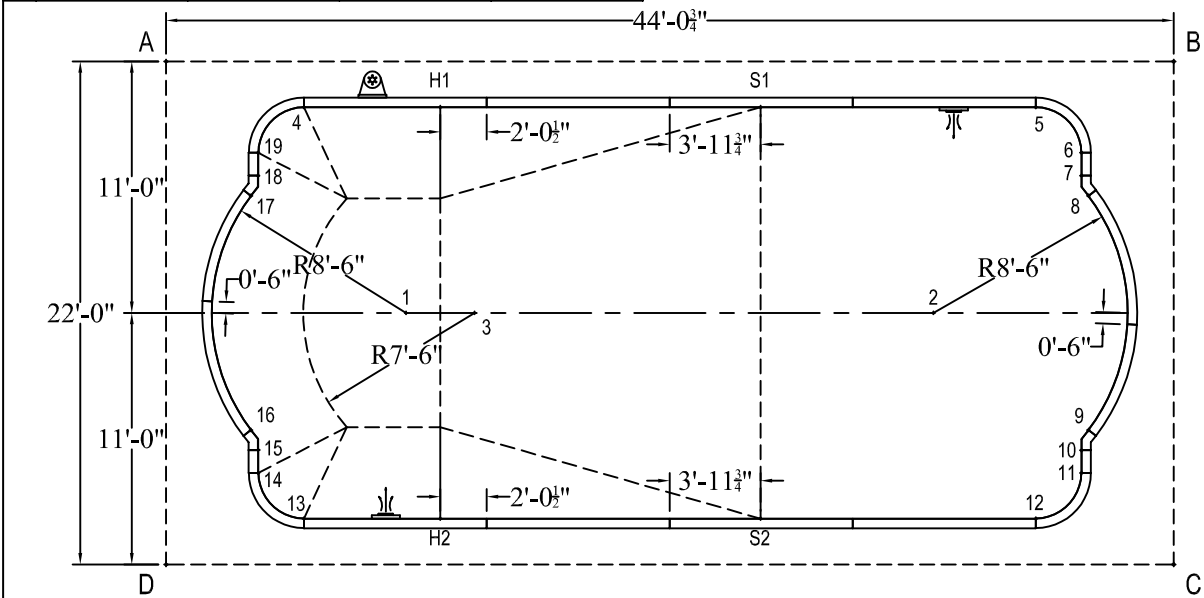
COVER (ft²): 841.6600 Standard

ATLAS SERIES

WARNING

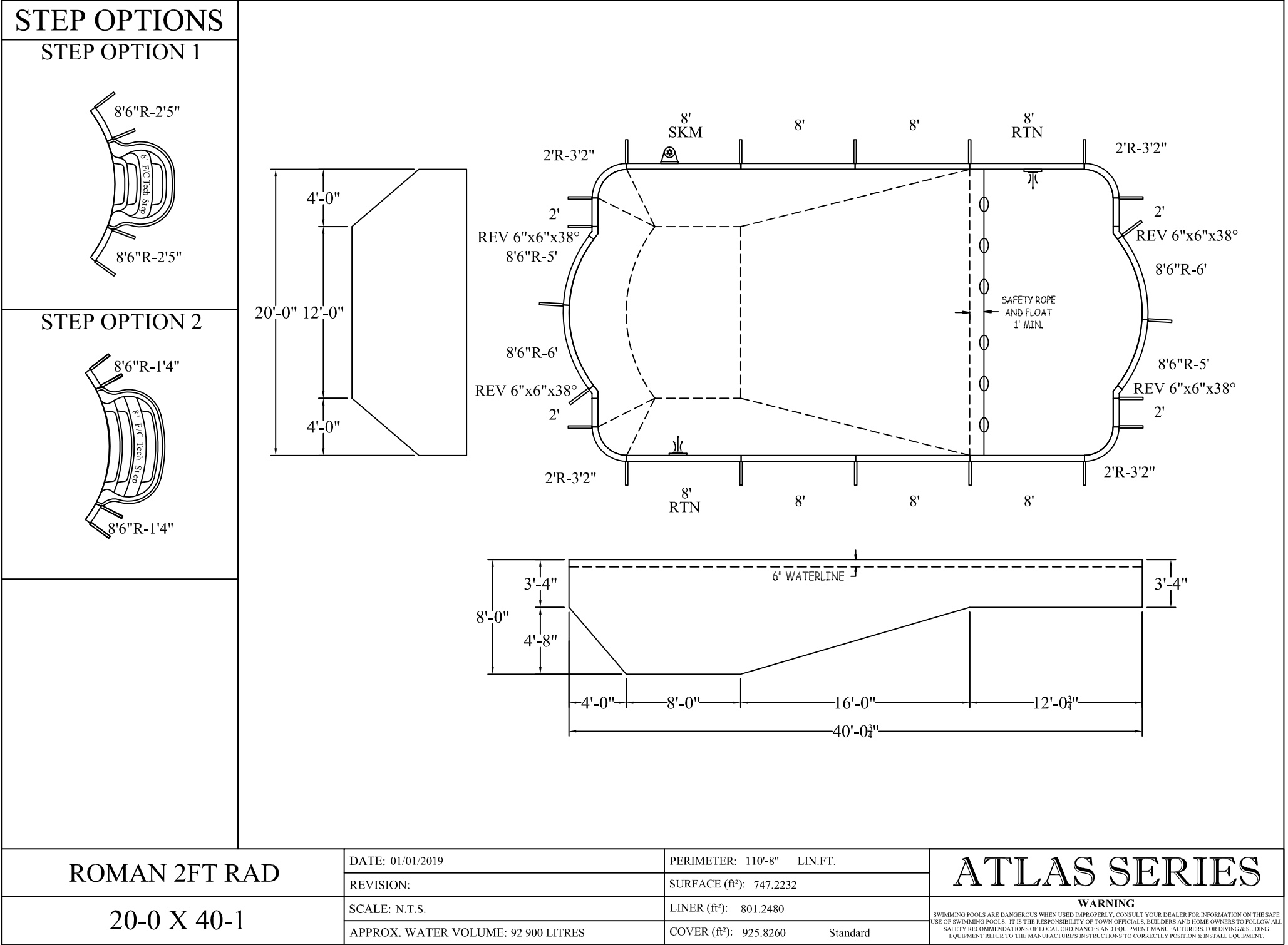
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

	A	B	C	D
1	15'-2 1/2"	35'-3 3/4"	35'-3 3/4"	15'-2 1/2"
2	35'-3 3/4"	15'-2 1/2"	15'-2 1/2"	35'-3 3/4"
3	17'-5"	32'-5 3/4"	32'-5 3/4"	17'-5"
4	6'-4 1/4"	38'-1"	42'-11 3/4"	20'-10 3/4"
5	38'-1"	6'-4 1/4"	20'-10 3/4"	42'-11 3/4"
6	40'-2 3/4"	5'-8 1/4"	18'-5 1/4"	43'-10 3/4"
7	40'-4"	6'-5"	17'-5 3/4"	43'-6"
8	40'-9 1/4"	6'-11 1/2"	16'-6 1/2"	43'-5 1/4"
9	43'-5 1/4"	16'-6 1/2"	6'-11 1/2"	40'-9 1/4"
10	43'-6"	17'-5 3/4"	6'-5"	40'-4"
11	43'-10 3/4"	18'-5 1/4"	5'-8 1/4"	40'-2 3/4"
12	42'-11 3/4"	20'-10 3/4"	6'-4 1/4"	38'-1"
13	20'-10 3/4"	42'-11 3/4"	38'-1"	6'-4 1/4"
14	18'-5 1/4"	43'-10 3/4"	40'-2 3/4"	5'-8 1/4"
15	17'-5 3/4"	43'-6"	40'-4"	6'-5"
16	16'-6 1/2"	43'-5 1/4"	40'-9 1/4"	6'-11 1/2"
17	6'-11 1/2"	40'-9 1/4"	43'-5 1/4"	16'-6 1/2"
18	6'-5"	40'-4"	43'-6"	17'-5 3/4"
19	5'-8 1/4"	40'-2 3/4"	43'-10 3/4"	18'-5 1/4"
S1	26'-1"	18'-2"	26'-11 1/2"	32'-9 3/4"
S2	32'-9 3/4"	26'-11 1/2"	18'-2"	26'-1"
H1	12'-2"	32'-1 1/2"	37'-9 1/2"	23'-4"
H2	23'-4"	37'-9 1/2"	32'-1 1/2"	12'-2"
A	-	44'-0 3/4"	49'-3"	22'-0"

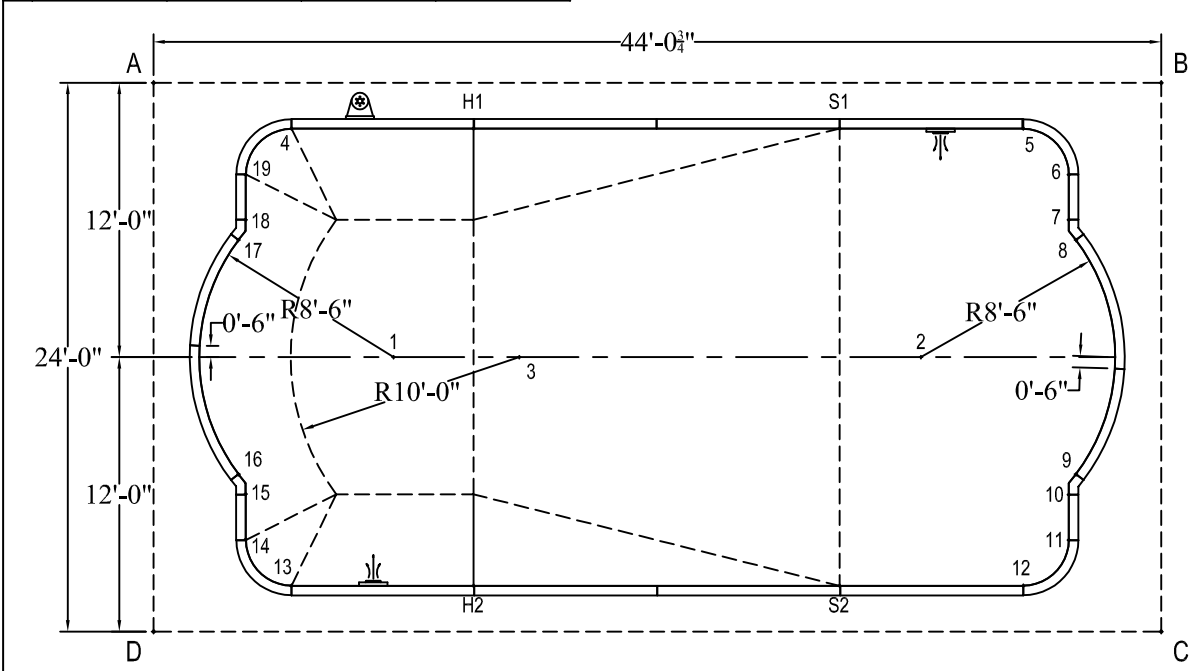


DIAGONALS		1 to 19	9'-6 1/2"	6 to 8	1'-10 3/4"	10 to 14	36'-0 1/4"
1 to 2	23'-0 3/4"	2 to 3	20'-0 3/4"	6 to 9	12'-1 1/2"	10 to 15	36'-0"
1 to 3	3'-0"	2 to 4	28'-11 1/2"	6 to 10	13'-0 1/4"	10 to 16	36'-4"
1 to 4	10'-0 1/2"	2 to 5	10'-0 1/2"	6 to 11	14'-0"	10 to 17	37'-11 3/4"
1 to 5	28'-11 1/2"	2 to 6	9'-6 1/2"	6 to 12	16'-1 1/2"	10 to 18	37'-11 1/2"
1 to 6	30'-4 1/4"	2 to 7	8'-10"	6 to 13	37'-7"	10 to 19	38'-3 1/4"
1 to 7	30'-1 3/4"	2 to 8	8'-6"	6 to 14	38'-7 1/2"	11 to 12	2'-10"
1 to 8	30'-3 1/4"	2 to 9	8'-6"	6 to 15	38'-3 1/4"	11 to 13	34'-0 3/4"
1 to 9	30'-3 1/4"	2 to 10	8'-10"	6 to 16	38'-3 1/2"	11 to 14	36'-0"
1 to 10	30'-1 3/4"	2 to 11	9'-6 1/2"	6 to 17	36'-4 1/4"	11 to 15	36'-0 1/4"
1 to 11	30'-4 1/4"	2 to 12	10'-0 1/2"	6 to 18	36'-0 1/4"	11 to 16	36'-4 1/4"
1 to 12	28'-11 1/2"	2 to 13	28'-11 1/2"	6 to 19	36'-0"	11 to 17	38'-3 1/2"
1 to 13	10'-0 1/2"	2 to 14	30'-4 1/4"	7 to 8	0'-11 1/4"	11 to 18	38'-3 1/4"
1 to 14	9'-6 1/2"	2 to 15	30'-1 3/4"	7 to 9	11'-1 3/4"	11 to 19	38'-7 1/2"
1 to 15	8'-10"	2 to 16	30'-3 1/4"	7 to 10	12'-0 1/4"	12 to 13	32'-0"
1 to 16	8'-6"	2 to 17	30'-3 1/4"	7 to 11	13'-0 1/4"	12 to 14	34'-0 3/4"
1 to 17	8'-6"	2 to 18	30'-1 3/4"	7 to 12	15'-1 3/4"	12 to 15	34'-1 1/2"
1 to 18	8'-10"	2 to 19	30'-4 1/4"	7 to 13	37'-2"	12 to 16	34'-6 1/4"

4 to 5	32'-0"	7 to 14	38'-3 1/4"	12 to 17	37'-1 1/4"
4 to 6	34'-0 3/4"	7 to 15	37'-11 1/2"	12 to 18	37'-2"
4 to 7	34'-1 1/2"	7 to 16	37'-11 3/4"	12 to 19	37'-7"
4 to 8	34'-6 1/4"	7 to 17	36'-4"	13 to 14	2'-10"
4 to 9	37'-1 1/4"	7 to 18	36'-0"	13 to 15	3'-7 1/4"
4 to 10	37'-2"	7 to 19	36'-0 1/4"	13 to 16	4'-6 1/4"
4 to 11	37'-7"	8 to 9	10'-3"	13 to 17	14'-3 3/4"
4 to 12	36'-8 1/2"	8 to 10	11'-1 3/4"	13 to 18	15'-1 3/4"
4 to 13	18'-0"	8 to 11	12'-1 1/2"	13 to 19	16'-1 1/2"
4 to 14	16'-1 1/2"	8 to 12	14'-3 3/4"	14 to 15	0'-11 3/4"
4 to 15	15'-1 3/4"	8 to 13	37'-1 1/4"	14 to 16	1'-10 3/4"
4 to 16	14'-3 3/4"	8 to 14	38'-3 1/2"	14 to 17	12'-1 1/2"
4 to 17	4'-6 1/4"	8 to 15	37'-11 3/4"	14 to 18	13'-0 1/4"
4 to 18	3'-7 1/4"	8 to 16	38'-0 1/2"	14 to 19	14'-0"
4 to 19	2'-10"	8 to 17	36'-7 1/2"	15 to 16	0'-11 1/4"
5 to 6	2'-10"	8 to 18	36'-4"	15 to 17	11'-1 3/4"
5 to 7	3'-7 1/4"	8 to 19	36'-4 1/4"	15 to 18	12'-0 1/4"
5 to 8	4'-6 1/4"	9 to 10	0'-11 1/4"	15 to 19	13'-0 1/4"
5 to 9	14'-3 3/4"	9 to 11	1'-10 3/4"	16 to 17	10'-3"
5 to 10	15'-1 3/4"	9 to 12	4'-6 1/4"	16 to 18	11'-1 3/4"
5 to 11	16'-1 1/2"	9 to 13	34'-6 1/4"	16 to 19	12'-1 1/2"
5 to 12	18'-0"	9 to 14	36'-4 1/4"	17 to 18	0'-11 1/4"
5 to 13	36'-8 1/2"	9 to 15	36'-4"	17 to 19	1'-10 3/4"
5 to 14	37'-7"	9 to 16	36'-7 1/2"	18 to 19	0'-11 3/4"
5 to 15	37'-2"	9 to 17	38'-0 1/2"	S1 to S2	18'-0"
5 to 16	37'-1 1/4"	9 to 18	37'-11 3/4"	S1 to H1	14'-0"
5 to 17	34'-6 1/4"	9 to 19	38'-3 1/2"	S1 to H2	22'-9 3/4"
5 to 18	34'-1 1/2"	10 to 11	0'-11 3/4"	S2 to H1	22'-9 3/4"
5 to 19	34'-0 3/4"	10 to 12	3'-7 1/4"	S2 to H2	14'-0"
6 to 7	0'-11 3/4"	10 to 13	34'-1 1/2"	H1 to H2	18'-0"



	A	B	C	D
1	15'-11 1/4"	35'-7 3/4"	35'-7 3/4"	15'-11 1/4"
2	35'-7 3/4"	15'-11 1/4"	15'-11 1/4"	35'-7 3/4"
3	20'-0"	30'-6 1/4"	30'-6 1/4"	20'-0"
4	6'-4 1/4"	38'-1"	43'-11 1/4"	22'-9 3/4"
5	38'-0 3/4"	6'-4 1/2"	22'-9 3/4"	43'-11"
6	40'-2 3/4"	5'-8 1/4"	20'-4 3/4"	44'-9"
7	40'-5 3/4"	7'-2 1/2"	18'-5 1/2"	43'-10 3/4"
8	40'-11"	7'-9 3/4"	17'-6 1/4"	43'-10"
9	43'-10"	17'-6 1/4"	7'-9 3/4"	40'-11"
10	43'-10 3/4"	18'-5 1/2"	7'-2 1/2"	40'-5 3/4"
11	44'-9"	20'-4 3/4"	5'-8 1/4"	40'-2 3/4"
12	43'-11 1/4"	22'-9 3/4"	6'-4 1/4"	38'-1"
13	22'-9 3/4"	43'-11 1/4"	38'-1"	6'-4 1/4"
14	20'-4 3/4"	44'-9"	40'-2 3/4"	5'-8 1/4"
15	18'-5 1/2"	43'-10 3/4"	40'-5 3/4"	7'-2 1/2"
16	17'-6 1/4"	43'-10"	40'-11"	7'-9 3/4"
17	7'-9 3/4"	40'-11"	43'-10"	17'-6 1/4"
18	7'-2 1/2"	40'-5 3/4"	43'-10 3/4"	18'-5 1/2"
19	5'-8 1/4"	40'-2 3/4"	44'-9"	20'-4 3/4"
S1	30'-0 3/4"	14'-2 1/2"	26'-1 1/4"	37'-2 1/2"
S2	37'-2 1/2"	26'-1 1/4"	14'-2 1/2"	30'-0 3/4"
H1	14'-1 3/4"	30'-1 1/2"	37'-3"	26'-1"
H2	26'-1"	37'-3"	30'-1 1/2"	14'-1 3/4"
A	-	44'-0 3/4"	50'-2"	24'-0"



DIAGONALS		1 to 19	10'-3 1/2"	6 to 8	2'-10 3/4"	10 to 14	36'-0 3/4"
1 to 2	23'-0 3/4"	2 to 3	17'-6 3/4"	6 to 9	13'-1 1/2"	10 to 15	36'-0"
1 to 3	5'-6"	2 to 4	29'-3 1/2"	6 to 10	14'-0 1/4"	10 to 16	36'-4"
1 to 4	10'-11 1/2"	2 to 5	10'-11 1/4"	6 to 11	16'-0"	10 to 17	37'-11 3/4"
1 to 5	29'-3 1/4"	2 to 6	10'-3 1/2"	6 to 12	18'-1 1/4"	10 to 18	37'-11 1/2"
1 to 6	30'-7 1/4"	2 to 7	8'-10"	6 to 13	38'-5 3/4"	10 to 19	38'-7 1/2"
1 to 7	30'-1 3/4"	2 to 8	8'-6"	6 to 14	39'-4 3/4"	11 to 12	2'-10"
1 to 8	30'-3 1/4"	2 to 9	8'-6"	6 to 15	38'-7 1/2"	11 to 13	34'-0 3/4"
1 to 9	30'-3 1/4"	2 to 10	8'-10"	6 to 16	38'-7 1/4"	11 to 14	36'-0"
1 to 10	30'-1 3/4"	2 to 11	10'-3 1/2"	6 to 17	36'-5"	11 to 15	36'-0 3/4"
1 to 11	30'-7 1/4"	2 to 12	10'-11 1/2"	6 to 18	36'-0 3/4"	11 to 16	36'-5"
1 to 12	29'-3 1/2"	2 to 13	29'-3 1/2"	6 to 19	36'-0"	11 to 17	38'-7 1/4"
1 to 13	10'-11 1/2"	2 to 14	30'-7 1/4"	7 to 8	0'-11 1/4"	11 to 18	38'-7 1/2"
1 to 14	10'-3 1/2"	2 to 15	30'-1 3/4"	7 to 9	11'-1 3/4"	11 to 19	39'-4 3/4"
1 to 15	8'-10"	2 to 16	30'-3 1/4"	7 to 10	12'-0 1/4"	12 to 13	32'-0"
1 to 16	8'-6"	2 to 17	30'-3 1/4"	7 to 11	14'-0 1/4"	12 to 14	34'-0 3/4"
1 to 17	8'-6"	2 to 18	30'-1 3/4"	7 to 12	16'-1 3/4"	12 to 15	34'-2 3/4"
1 to 18	8'-10"	2 to 19	30'-7 1/4"	7 to 13	37'-7"	12 to 16	34'-8"

4 to 5	31'-11 3/4"	7 to 14	38'-7 1/2"	12 to 17	37'-6"
4 to 6	34'-0 3/4"	7 to 15	37'-11 1/2"	12 to 18	37'-7"
4 to 7	34'-2 3/4"	7 to 16	37'-11 3/4"	12 to 19	38'-5 3/4"
4 to 8	34'-8"	7 to 17	36'-4"	13 to 14	2'-10"
4 to 9	37'-6"	7 to 18	36'-0"	13 to 15	4'-5 1/2"
4 to 10	37'-7"	7 to 19	36'-0 3/4"	13 to 16	5'-4 3/4"
4 to 11	38'-5 3/4"	8 to 9	10'-3"	13 to 17	15'-3 1/2"
4 to 12	37'-8 3/4"	8 to 10	11'-1 3/4"	13 to 18	16'-1 3/4"
4 to 13	20'-0"	8 to 11	13'-1 1/2"	13 to 19	18'-1 1/4"
4 to 14	18'-1 1/4"	8 to 12	15'-3 1/2"	14 to 15	1'-11 3/4"
4 to 15	16'-1 3/4"	8 to 13	37'-6"	14 to 16	2'-10 3/4"
4 to 16	15'-3 1/2"	8 to 14	38'-7 1/4"	14 to 17	13'-1 1/2"
4 to 17	5'-4 3/4"	8 to 15	37'-11 3/4"	14 to 18	14'-0 1/4"
4 to 18	4'-5 1/2"	8 to 16	38'-0 1/2"	14 to 19	16'-0"
4 to 19	2'-10"	8 to 17	36'-7 1/2"	15 to 16	0'-11 1/4"
5 to 6	2'-10 1/4"	8 to 18	36'-4"	15 to 17	11'-1 3/4"
5 to 7	4'-5 3/4"	8 to 19	36'-5"	15 to 18	12'-0 1/4"
5 to 8	5'-5"	9 to 10	0'-11 1/4"	15 to 19	14'-0 1/4"
5 to 9	15'-3 3/4"	9 to 11	2'-10 3/4"	16 to 17	10'-3"
5 to 10	16'-1 3/4"	9 to 12	5'-4 3/4"	16 to 18	11'-1 3/4"
5 to 11	18'-1 1/4"	9 to 13	34'-8"	16 to 19	13'-1 1/2"
5 to 12	20'-0"	9 to 14	36'-5"	17 to 18	0'-11 1/4"
5 to 13	37'-8 1/2"	9 to 15	36'-4"	17 to 19	2'-10 3/4"
5 to 14	38'-5 1/4"	9 to 16	36'-7 1/2"	18 to 19	1'-11 3/4"
5 to 15	37'-6 3/4"	9 to 17	38'-0 1/2"	S1 to S2	20'-0"
5 to 16	37'-5 3/4"	9 to 18	37'-11 3/4"	S1 to H1	16'-0"
5 to 17	34'-7 1/2"	9 to 19	38'-7 1/4"	S1 to H2	25'-7 1/4"
5 to 18	34'-2 1/2"	10 to 11	1'-11 3/4"	S2 to H1	25'-7 1/4"
5 to 19	34'-0 1/4"	10 to 12	4'-5 1/2"	S2 to H2	16'-0"
6 to 7	1'-11 3/4"	10 to 13	34'-2 3/4"	H1 to H2	20'-0"

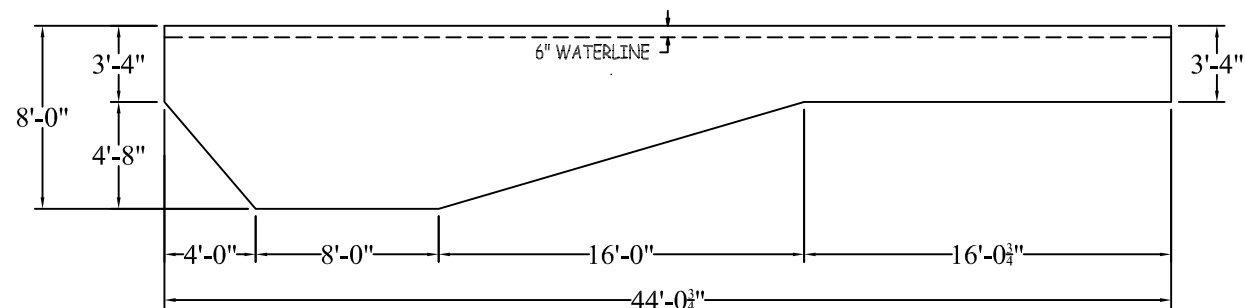
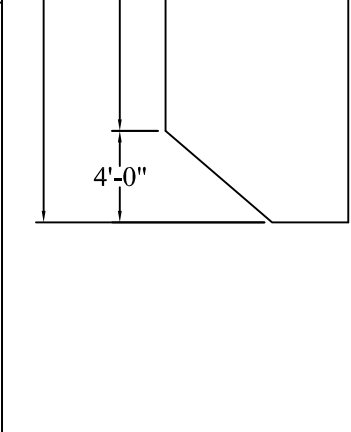
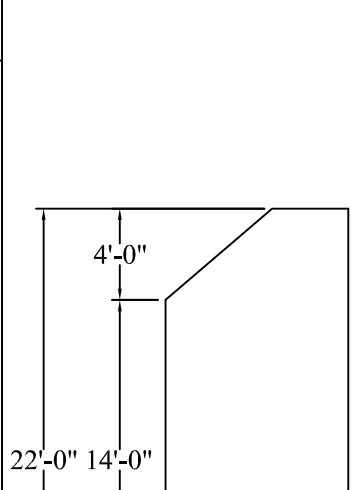
STEP OPTIONS

STEP OPTION 1

The diagram illustrates a cross-section of a boat hull with a step. The step is labeled "6' x 6' x 6' Inch Step". The dimensions of the hull sections are given as "8'6\"R-2'5\"".

STEP OPTION 2

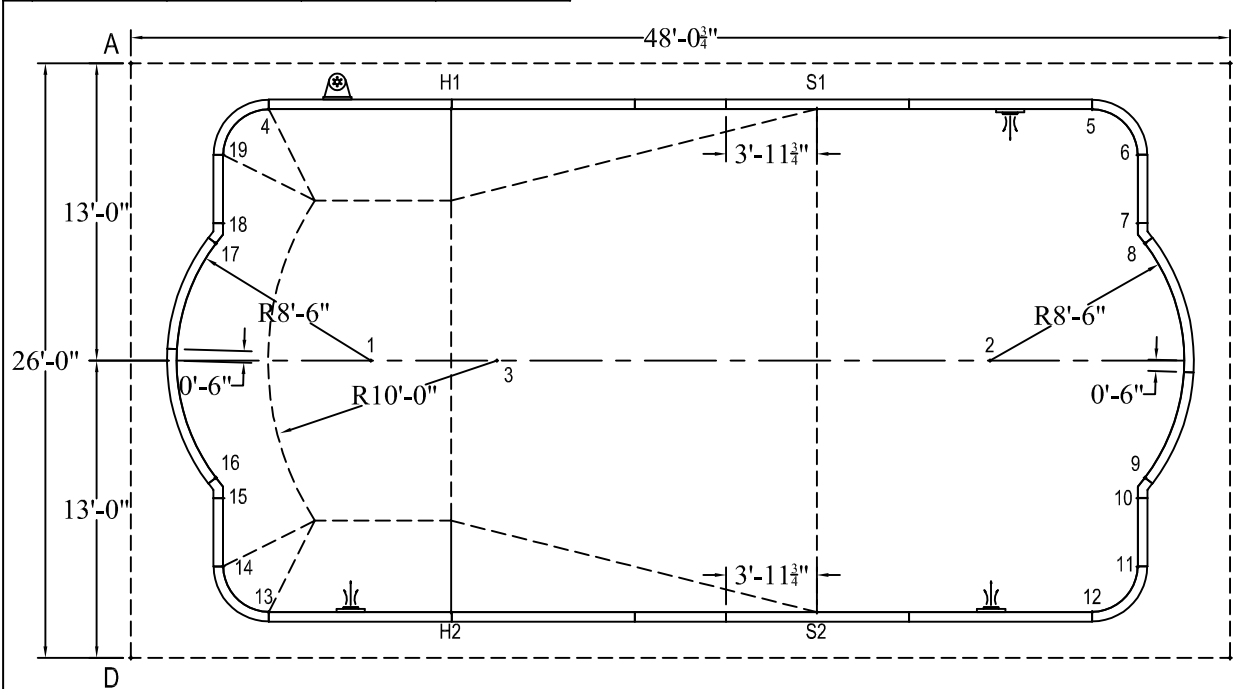
A line drawing of a curved wooden bench. The bench has a curved backrest and a curved seat. The seat is labeled "3' x 3' x 3' Inch Seat". The backrest is labeled "8'6" R-1'4"" at the top and "8'6" R-1'4"" at the bottom. The bench is shown from a side perspective, highlighting its curved shape.



DATE: 01/01/2019	PERIMETER: 122'-8" LIN.FT.
REVISION:	SURFACE (ft²): 907.2232
SCALE: N.T.S.	LINER (ft²): 969.3728
APPROX. WATER VOLUME: 113 000 LITRES	COVER (ft²): 1105.9920 Standard

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL. EQUIPMENT.

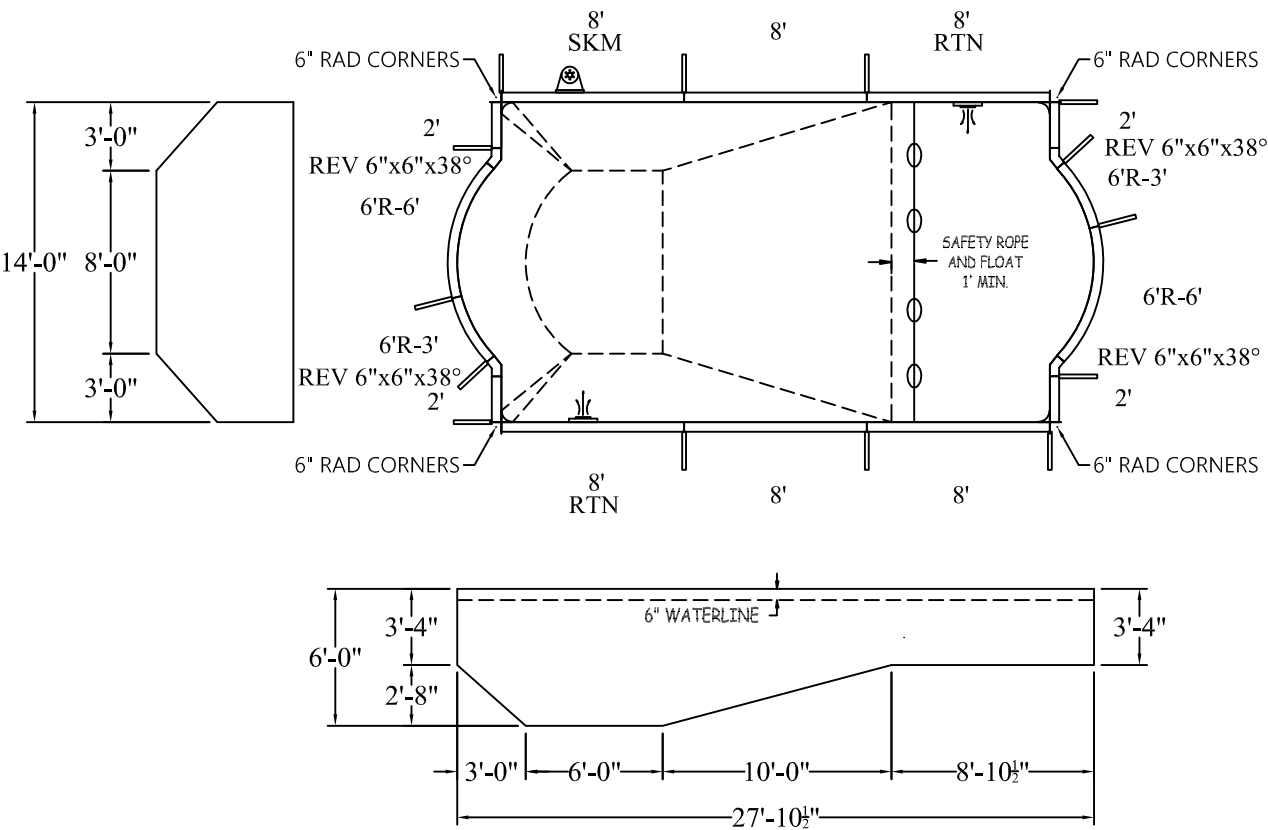
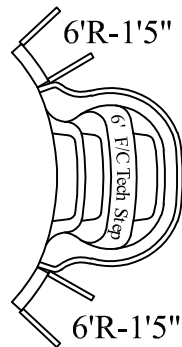
	A	B	C	D
1	16'-8 1/2"	39'-9"	39'-9"	16'-8 1/2"
2	39'-9"	16'-8 1/2"	16'-8 1/2"	39'-9"
3	20'-7 1/2"	34'-7 1/4"	34'-7 1/4"	20'-7 1/2"
4	6'-4 1/4"	42'-1"	48'-4 3/4"	24'-9"
5	42'-1"	6'-4 1/4"	24'-9"	48'-4 3/4"
6	44'-2 1/2"	5'-8 1/4"	22'-4 1/2"	49'-2 3/4"
7	44'-7"	8'-0 3/4"	19'-5 1/4"	47'-11 1/2"
8	45'-0 1/2"	8'-8 1/2"	18'-6"	47'-10 3/4"
9	47'-10 3/4"	18'-6"	8'-8 1/2"	45'-0 1/2"
10	47'-11 1/2"	19'-5 1/4"	8'-0 3/4"	44'-7"
11	49'-2 3/4"	22'-4 1/2"	5'-8 1/4"	44'-2 1/2"
12	48'-4 3/4"	24'-9"	6'-4 1/4"	42'-1"
13	24'-9"	48'-4 3/4"	42'-1"	6'-4 1/4"
14	22'-4 1/2"	49'-2 3/4"	44'-2 1/2"	5'-8 1/4"
15	19'-5 1/4"	47'-11 1/2"	44'-7"	8'-0 3/4"
16	18'-6"	47'-10 3/4"	45'-0 1/2"	8'-8 1/2"
17	8'-8 1/2"	45'-0 1/2"	47'-10 3/4"	18'-6"
18	8'-0 3/4"	44'-7"	47'-11 1/2"	19'-5 1/4"
19	5'-8 1/4"	44'-2 1/2"	49'-2 3/4"	22'-4 1/2"
S1	30'-0 3/4"	18'-2"	30'-0 1/2"	38'-5"
S2	38'-5"	30'-0 1/2"	18'-2"	30'-0 3/4"
H1	14'-1 3/4"	34'-1 1/2"	41'-8"	27'-9 1/2"
H2	27'-9 1/2"	41'-8"	34'-1 1/2"	14'-1 3/4"
A	-	48'-0 3/4"	54'-7 3/4"	26'-0"



DIAGONALS		1 to 19	11'-1"	6 to 8	3'-10 3/4"	10 to 14	40'-1 1/4"
1 to 2	27'-0 3/4"	2 to 3	21'-6 3/4"	6 to 9	14'-1 1/2"	10 to 15	40'-0"
1 to 3	5'-6"	2 to 4	33'-4 3/4"	6 to 10	15'-0 1/4"	10 to 16	40'-3 3/4"
1 to 4	11'-10 1/2"	2 to 5	11'-10 1/2"	6 to 11	18'-0"	10 to 17	41'-10"
1 to 5	33'-4 3/4"	2 to 6	11'-1"	6 to 12	20'-1 1/4"	10 to 18	41'-9 1/4"
1 to 6	34'-8 1/2"	2 to 7	8'-10"	6 to 13	42'-11 1/4"	10 to 19	42'-8 3/4"
1 to 7	34'-0 3/4"	2 to 8	8'-6"	6 to 14	43'-10 1/4"	11 to 12	2'-10"
1 to 8	34'-2 3/4"	2 to 9	8'-6"	6 to 15	42'-8 3/4"	11 to 13	38'-0 3/4"
1 to 9	34'-2 3/4"	2 to 10	8'-10"	6 to 16	42'-8 1/2"	11 to 14	40'-0"
1 to 10	34'-0 3/4"	2 to 11	11'-1"	6 to 17	40'-6"	11 to 15	40'-1 1/4"
1 to 11	34'-8 1/2"	2 to 12	11'-10 1/2"	6 to 18	40'-1 1/4"	11 to 16	40'-6"
1 to 12	33'-4 3/4"	2 to 13	33'-4 3/4"	6 to 19	40'-0"	11 to 17	42'-8 1/2"
1 to 13	11'-10 1/2"	2 to 14	34'-8 1/2"	7 to 8	0'-11 1/4"	11 to 18	42'-8 3/4"
1 to 14	11'-1"	2 to 15	34'-0 3/4"	7 to 9	11'-1 3/4"	11 to 19	43'-10 1/4"
1 to 15	8'-10"	2 to 16	34'-2 3/4"	7 to 10	12'-0 1/4"	12 to 13	36'-0"
1 to 16	8'-6"	2 to 17	34'-2 3/4"	7 to 11	15'-0 1/4"	12 to 14	38'-0 3/4"
1 to 17	8'-6"	2 to 18	34'-0 3/4"	7 to 12	17'-1 1/2"	12 to 15	38'-4"
1 to 18	8'-10"	2 to 19	34'-8 1/2"	7 to 13	41'-7 1/2"	12 to 16	38'-9 1/4"
4 to 5	36'-0"	7 to 14	42'-8 3/4"	12 to 17	41'-6 3/4"		
4 to 6	38'-0 3/4"	7 to 15	41'-9 1/4"	12 to 18	41'-7 1/2"		
4 to 7	38'-4"	7 to 16	41'-10"	12 to 19	42'-11 1/4"		
4 to 8	38'-9 1/4"	7 to 17	40'-3 3/4"	13 to 14	2'-10"		
4 to 9	41'-6 3/4"	7 to 18	40'-0"	13 to 15	5'-4 1/2"		
4 to 10	41'-7 1/2"	7 to 19	40'-1 1/4"	13 to 16	6'-3 3/4"		
4 to 11	42'-11 1/4"	8 to 9	10'-3"	13 to 17	16'-3 1/2"		
4 to 12	42'-2 1/4"	8 to 10	11'-1 3/4"	13 to 18	17'-1 1/2"		
4 to 13	22'-0"	8 to 11	14'-1 1/2"	13 to 19	20'-1 1/4"		
4 to 14	20'-1 1/4"	8 to 12	16'-3 1/2"	14 to 15	2'-11 3/4"		
4 to 15	17'-1 1/2"	8 to 13	41'-6 3/4"	14 to 16	3'-10 3/4"		
4 to 16	16'-3 1/2"	8 to 14	42'-8 1/2"	14 to 17	14'-1 1/2"		
4 to 17	6'-3 3/4"	8 to 15	41'-10"	14 to 18	15'-0 1/4"		
4 to 18	5'-4 1/2"	8 to 16	41'-10 3/4"	14 to 19	18'-0"		
4 to 19	2'-10"	8 to 17	40'-7 1/2"	15 to 16	0'-11 1/4"		
5 to 6	2'-10"	8 to 18	40'-3 3/4"	15 to 17	11'-1 3/4"		
5 to 7	5'-4 1/2"	8 to 19	40'-6"	15 to 18	12'-0 1/4"		
5 to 8	6'-3 3/4"	9 to 10	0'-11 1/4"	15 to 19	15'-0 1/4"		
5 to 9	16'-3 1/2"	9 to 11	3'-10 3/4"	16 to 17	10'-3"		
5 to 10	17'-1 1/2"	9 to 12	6'-3 3/4"	16 to 18	11'-1 3/4"		
5 to 11	20'-1 1/4"	9 to 13	38'-9 1/4"	16 to 19	14'-1 1/2"		
5 to 12	22'-0"	9 to 14	40'-6"	17 to 18	0'-11 1/4"		
5 to 13	42'-2 1/4"	9 to 15	40'-3 3/4"	17 to 19	3'-10 3/4"		
5 to 14	42'-11 1/4"	9 to 16	40'-7 1/2"	18 to 19	2'-11 3/4"		
5 to 15	41'-7 1/2"	9 to 17	41'-10 3/4"	S1 to S2	22'-0"		
5 to 16	41'-6 3/4"	9 to 18	41'-10"	S1 to H1	16'-0"		
5 to 17	38'-9 1/4"	9 to 19	42'-8 1/2"	S1 to H2	27'-2 1/2"		
5 to 18	38'-4"	10 to 11	2'-11 3/4"	S2 to H1	27'-2 1/2"		
5 to 19	38'-0 3/4"	10 to 12	5'-4 1/2"	S2 to H2	16'-0"		
6 to 7	2'-11 3/4"	10 to 13	38'-4"	H1 to H2	22'-0"		

STEP OPTIONS

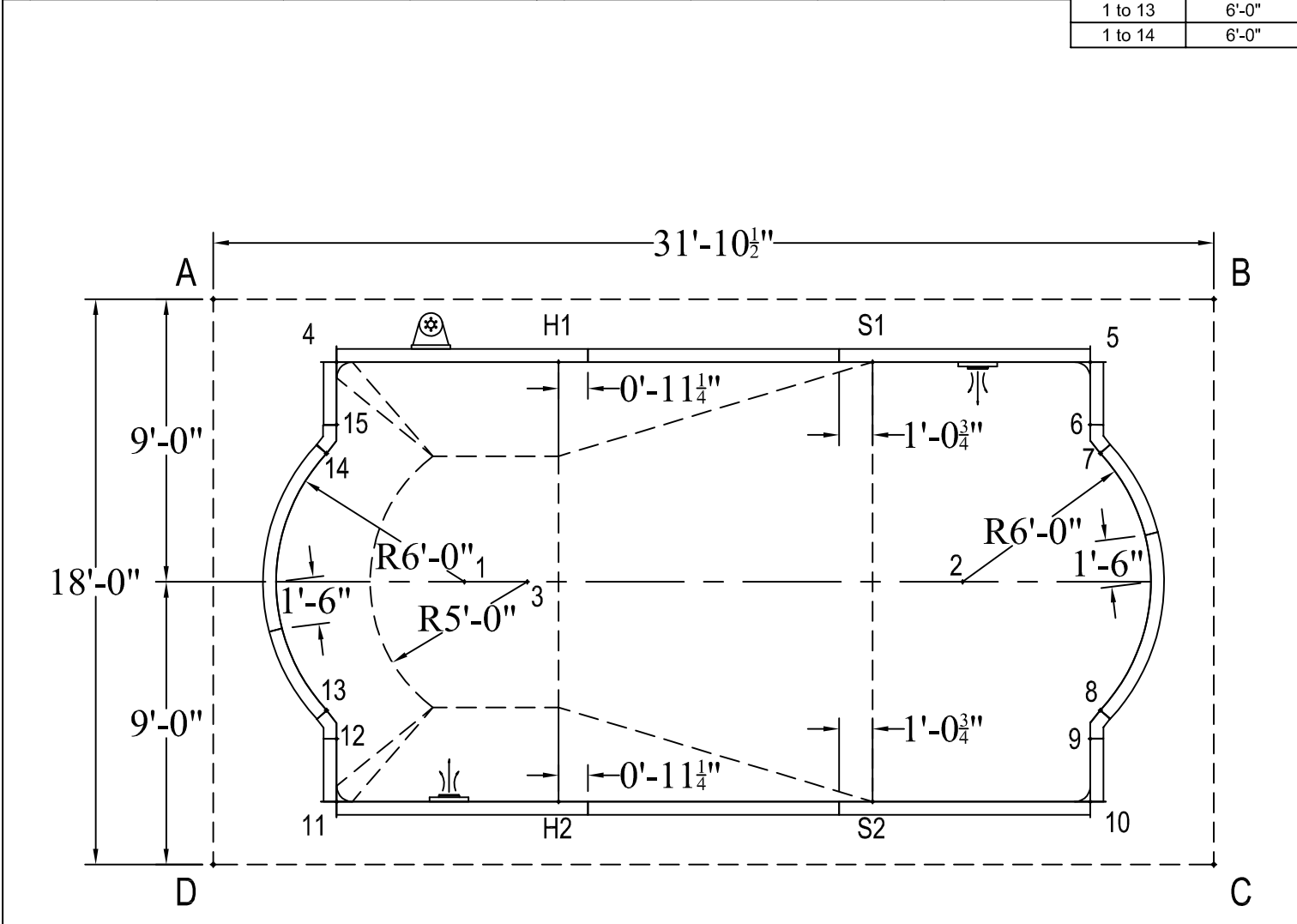
STEP OPTION 1



NON DIVING

ROMAN 6 IN RAD	DATE: 01/01/2019	PERIMETER: 78'-0" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 359.6099	
14-0 X 27-11	SCALE: N.T.S.	LINER (ft²): 390.2500	
	APPROX. WATER VOLUME: 37 900 LITRES	COVER (ft²): 478.6720 Standard	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

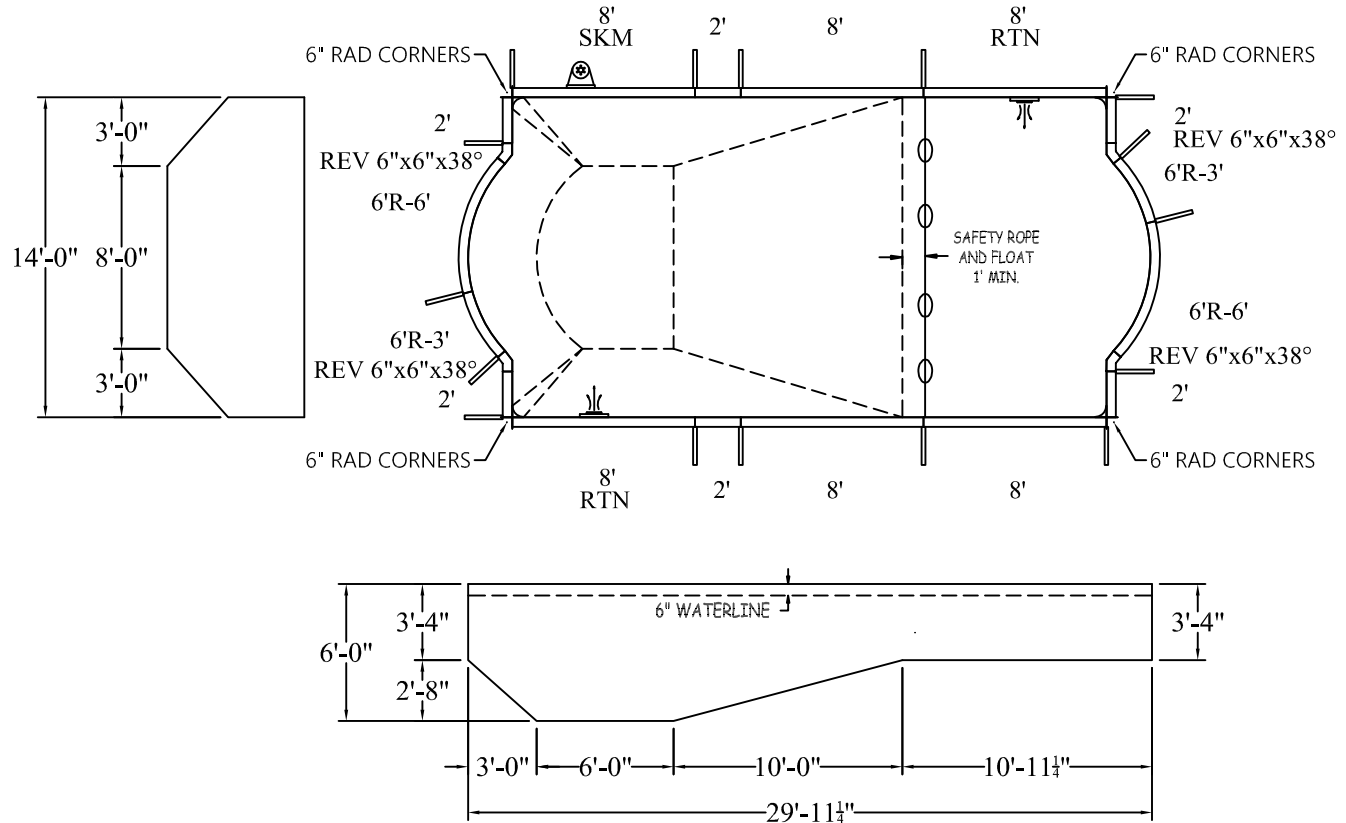
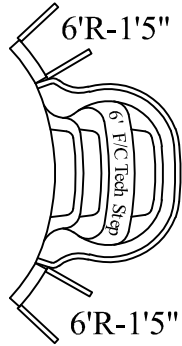
	A	B	C	D		A	B	C	D	DIAGONALS		1 to 15	6'-5 1/4"	6 to 9	10'-0"
1	12'-0 1/2"	25'-6"	25'-6"	12'-0 1/2"	11	16'-5 3/4"	32'-2 1/4"	28'-0"	4'-5"	1 to 2	15'-10 1/4"	2 to 3	13'-10 1/4"	6 to 10	12'-0"
2	25'-6"	12'-0 1/2"	12'-0 1/2"	25'-6"	12	14'-6 1/2"	31'-3"	28'-2 1/2"	5'-7 1/4"	1 to 3	2'-0"	2 to 4	21'-1 1/2"	6 to 11	26'-10"
3	13'-5 1/2"	23'-7 3/4"	23'-7 3/4"	13'-5 1/2"	13	13'-7"	31'-1 3/4"	28'-8"	6'-1 1/4"	1 to 4	8'-1 1/4"	2 to 5	8'-1 1/4"	6 to 12	26'-0"
4	4'-5"	28'-0"	32'-2 1/4"	16'-5 3/4"	14	6'-1 1/4"	28'-8"	31'-1 3/4"	13'-7"	1 to 5	21'-1 1/2"	2 to 6	6'-5 1/4"	6 to 13	25'-11 1/2"
5	28'-0"	4'-5"	16'-5 3/4"	32'-2 1/4"	15	5'-7 1/4"	28'-2 1/2"	31'-3"	14'-6 1/2"	1 to 6	20'-6 1/2"	2 to 7	6'-0"	6 to 14	24'-4"
6	28'-2 1/2"	5'-7 1/4"	14'-6 1/2"	31'-3"	S1	21'-1 1/4"	11'-0 1/2"	19'-4"	26'-4 3/4"	1 to 7	20'-8"	2 to 8	6'-0"	6 to 15	24'-0"
7	28'-8"	6'-1 1/4"	13'-7"	31'-1 3/4"	S2	26'-4 3/4"	19'-4"	11'-0 1/2"	21'-1 1/4"	1 to 8	20'-8"	2 to 9	6'-5 1/4"	7 to 8	8'-2 1/4"
8	31'-1 3/4"	13'-7"	6'-1 1/4"	28'-8"	H1	11'-2 1/4"	20'-11 1/2"	26'-3 1/2"	19'-5"	1 to 9	20'-6 1/2"	2 to 10	8'-1 1/4"	7 to 9	9'-1 1/4"
9	31'-3"	14'-6 1/2"	5'-7 1/4"	28'-2 1/2"	H2	19'-5"	26'-3 1/2"	20'-11 1/2"	11'-2 1/4"	1 to 10	21'-1 1/2"	2 to 11	21'-1 1/2"	7 to 10	11'-1 1/4"
10	32'-2 1/4"	16'-5 3/4"	4'-5"	28'-0"	A	-	31'-10 1/4"	36'-7 1/4"	18'-0"	1 to 11	8'-1 1/4"	2 to 12	20'-6 1/2"	7 to 11	26'-8 3/4"



3 to 4	9'-3 1/4"	7 to 15	24'-4"
3 to 5	19'-3"	8 to 9	0'-11 1/2"
3 to 6	18'-7 1/2"	8 to 10	2'-11 1/4"
3 to 7	18'-8 1/2"	8 to 11	24'-6"
3 to 8	18'-8 1/2"	8 to 12	24'-4"
3 to 9	18'-7 1/2"	8 to 13	24'-7 3/4"
3 to 10	19'-3"	8 to 14	25'-11 1/2"
3 to 11	9'-3 1/4"	8 to 15	25'-11 1/2"
3 to 12	7'-10 1/4"	9 to 10	2'-0"
3 to 13	7'-7"	9 to 11	24'-1"
3 to 14	7'-7"	9 to 12	24'-0"
3 to 15	7'-10 1/4"	9 to 13	24'-4"
4 to 5	24'-0"	9 to 14	25'-11 1/2"
4 to 6	24'-1"	9 to 15	26'-0"
4 to 7	24'-6"	10 to 11	24'-0"
4 to 8	26'-8 3/4"	10 to 12	24'-1"
4 to 9	26'-10"	10 to 13	24'-6"
4 to 10	27'-9 1/2"	10 to 14	26'-8 3/4"
4 to 11	14'-0"	10 to 15	26'-10"
4 to 12	12'-0"	11 to 12	2'-0"
4 to 13	11'-1 1/4"	11 to 13	2'-11 1/4"
4 to 14	2'-11 1/4"	11 to 14	11'-1 1/4"
4 to 15	2'-0"	11 to 15	12'-0"
5 to 6	2'-0"	12 to 13	0'-11 1/2"
5 to 7	2'-11 1/4"	12 to 14	9'-1 1/4"
5 to 8	11'-1 1/4"	12 to 15	10'-0"
5 to 9	12'-0"	13 to 14	8'-2 1/4"
5 to 10	14'-0"	13 to 15	9'-1 1/4"
5 to 11	27'-9 1/2"	14 to 15	0'-11 1/2"
5 to 12	26'-10"	S1 to S2	14'-0"
5 to 13	26'-8 3/4"	S1 to H1	10'-0"
5 to 14	24'-6"	S1 to H2	17'-2 1/2"
5 to 15	24'-1"	S2 to H1	17'-2 1/2"
6 to 7	0'-11 1/2"	S2 to H2	10'-0"
6 to 8	9'-1 1/4"	H1 to H2	14'-0"

STEP OPTIONS

STEP OPTION 1



NON DIVING

ROMAN 6 IN RAD

14-0 X 29-11

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 41 300 LITRES

PERIMETER: 82'-0" LIN.FT.

SURFACE (ft²): 387.6099

LINER (ft²): 419.1250

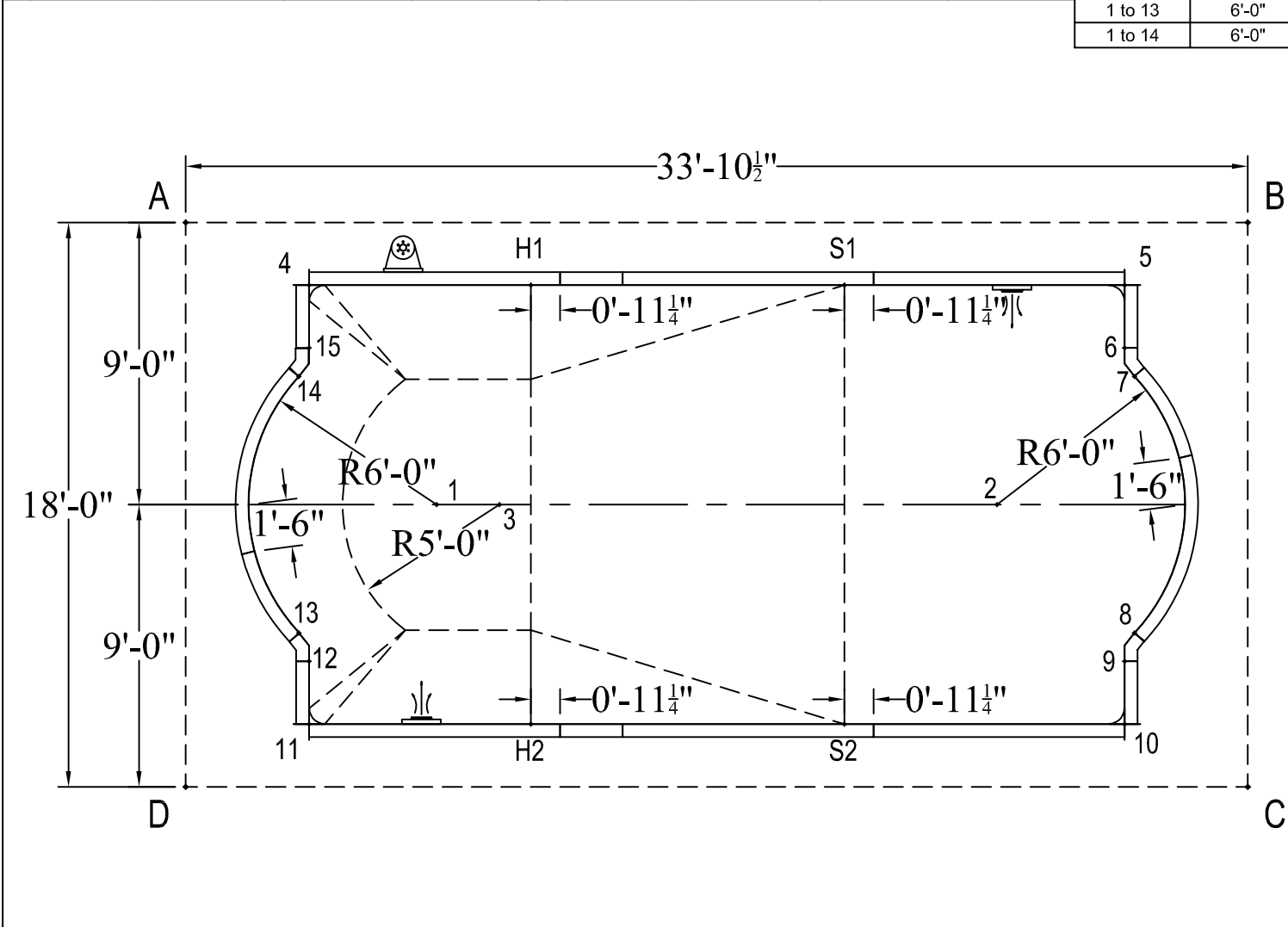
COVER (ft²): 510.6720 Standard

ATLAS SERIES

WARNING

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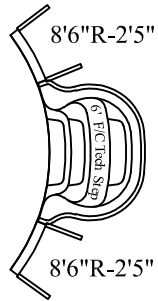
	A	B	C	D		A	B	C	D	DIAGONALS		1 to 15	6'-5 1/4"	6 to 9	10'-0"
1	12'-0 1/2"	27'-4 1/2"	27'-4 1/2"	12'-0 1/2"	11	16'-5 3/4"	33'-11 1/4"	30'-0"	4'-5"	1 to 2	17'-10 1/4"	2 to 3	15'-10 1/4"	6 to 10	12'-0"
2	27'-4 1/2"	12'-0 1/2"	12'-0 1/2"	27'-4 1/2"	12	14'-6 1/2"	33'-0 1/2"	30'-2 1/4"	5'-7 1/4"	1 to 3	2'-0"	2 to 4	23'-0 1/4"	6 to 11	28'-7 3/4"
3	13'-5 1/2"	25'-6"	25'-6"	13'-5 1/2"	13	13'-7"	32'-11 1/2"	30'-7 3/4"	6'-1 1/4"	1 to 4	8'-1 1/4"	2 to 5	8'-1 1/4"	6 to 12	27'-10 1/4"
4	4'-5"	30'-0"	33'-11 1/4"	16'-5 3/4"	14	6'-1 1/4"	30'-7 3/4"	32'-11 1/2"	13'-7"	1 to 5	23'-0 1/4"	2 to 6	6'-5 1/4"	6 to 13	27'-10 1/4"
5	30'-0"	4'-5"	16'-5 3/4"	33'-11 1/4"	15	5'-7 1/4"	30'-2 1/4"	33'-0 1/2"	14'-6 1/2"	1 to 6	22'-6"	2 to 7	6'-0"	6 to 14	26'-4"
6	30'-2 1/4"	5'-7 1/4"	14'-6 1/2"	33'-0 1/2"	S1	21'-1 1/4"	13'-0 1/4"	20'-6 1/4"	26'-4 3/4"	1 to 7	22'-7 1/2"	2 to 8	6'-0"	6 to 15	26'-0"
7	30'-7 3/4"	6'-1 1/4"	13'-7"	32'-11 1/2"	S2	26'-4 3/4"	20'-6 1/4"	13'-0 1/4"	21'-1 1/4"	1 to 8	22'-7 1/2"	2 to 9	6'-5 1/4"	7 to 8	8'-2 1/4"
8	32'-11 1/2"	13'-7"	6'-1 1/4"	30'-7 3/4"	H1	11'-2 1/4"	22'-11 1/2"	27'-10 3/4"	19'-5"	1 to 9	22'-6"	2 to 10	8'-1 1/4"	7 to 9	9'-1 1/4"
9	33'-0 1/2"	14'-6 1/2"	5'-7 1/4"	30'-2 1/4"	H2	19'-5"	27'-10 3/4"	22'-11 1/2"	11'-2 1/4"	1 to 10	23'-0 1/4"	2 to 11	23'-0 1/4"	7 to 10	11'-1 1/4"
10	33'-11 1/4"	16'-5 3/4"	4'-5"	30'-0"	A	-	33'-10 1/4"	38'-4 1/4"	18'-0"	1 to 11	8'-1 1/4"	2 to 12	22'-6"	7 to 11	28'-6 3/4"



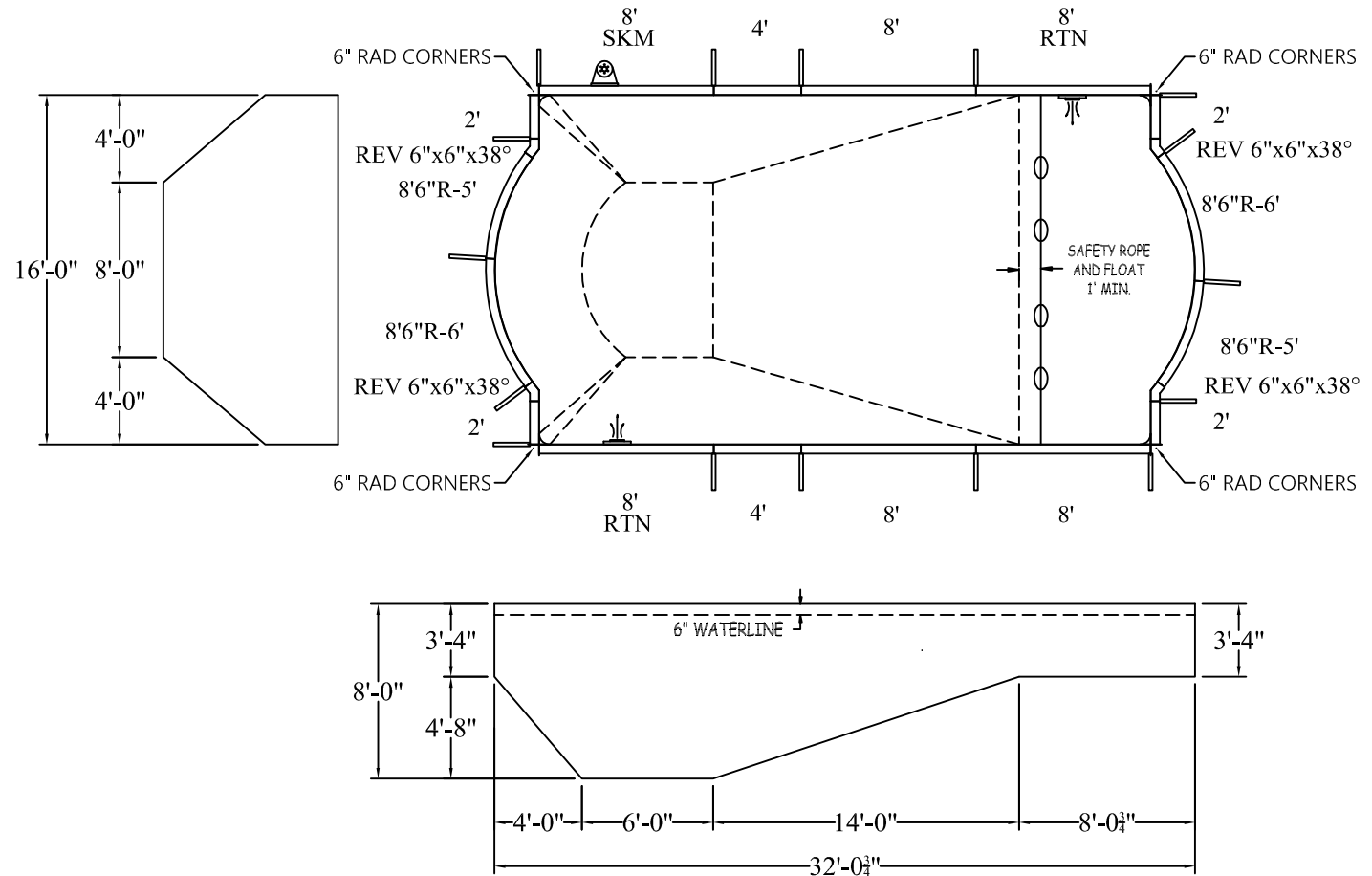
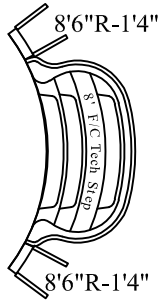
3 to 4	9'-3 1/4"	7 to 15	26'-4"
3 to 5	21'-1 1/2"	8 to 9	0'-11 1/2"
3 to 6	20'-6 1/2"	8 to 10	2'-11 1/4"
3 to 7	20'-8"	8 to 11	26'-5 3/4"
3 to 8	20'-8"	8 to 12	26'-4"
3 to 9	20'-6 1/2"	8 to 13	26'-7 3/4"
3 to 10	21'-1 1/2"	8 to 14	27'-10 1/2"
3 to 11	9'-3 1/4"	8 to 15	27'-10 1/4"
3 to 12	7'-10 1/4"	9 to 10	2'-0"
3 to 13	7'-7"	9 to 11	26'-1"
3 to 14	7'-7"	9 to 12	26'-0"
3 to 15	7'-10 1/4"	9 to 13	26'-4"
4 to 5	26'-0"	9 to 14	27'-10 1/4"
4 to 6	26'-1"	9 to 15	27'-10 1/4"
4 to 7	26'-5 3/4"	10 to 11	26'-0"
4 to 8	28'-6 3/4"	10 to 12	26'-1"
4 to 9	28'-7 3/4"	10 to 13	26'-5 3/4"
4 to 10	29'-6 1/4"	10 to 14	28'-6 3/4"
4 to 11	14'-0"	10 to 15	28'-7 3/4"
4 to 12	12'-0"	11 to 12	2'-0"
4 to 13	11'-1 1/4"	11 to 13	2'-11 1/4"
4 to 14	2'-11 1/4"	11 to 14	11'-1 1/4"
4 to 15	2'-0"	11 to 15	12'-0"
5 to 6	2'-0"	12 to 13	0'-11 1/2"
5 to 7	2'-11 1/4"	12 to 14	9'-1 1/4"
5 to 8	11'-1 1/4"	12 to 15	10'-0"
5 to 9	12'-0"	13 to 14	8'-2 1/4"
5 to 10	14'-0"	13 to 15	9'-1 1/4"
5 to 11	29'-6 1/4"	14 to 15	0'-11 1/2"
5 to 12	28'-7 3/4"	S1 to S2	14'-0"
5 to 13	28'-6 3/4"	S1 to H1	10'-0"
5 to 14	26'-5 3/4"	S1 to H2	17'-2 1/2"
5 to 15	26'-1"	S2 to H1	17'-2 1/2"
6 to 7	0'-11 1/2"	S2 to H2	10'-0"
6 to 8	9'-1 1/4"	H1 to H2	14'-0"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ROMAN 6 IN RAD

16-0 X 32-1

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 59 400 LITRES

PERIMETER: 90'-0" LIN.FT.

SURFACE (ft²): 478.6568

LINER (ft²): 512.9984

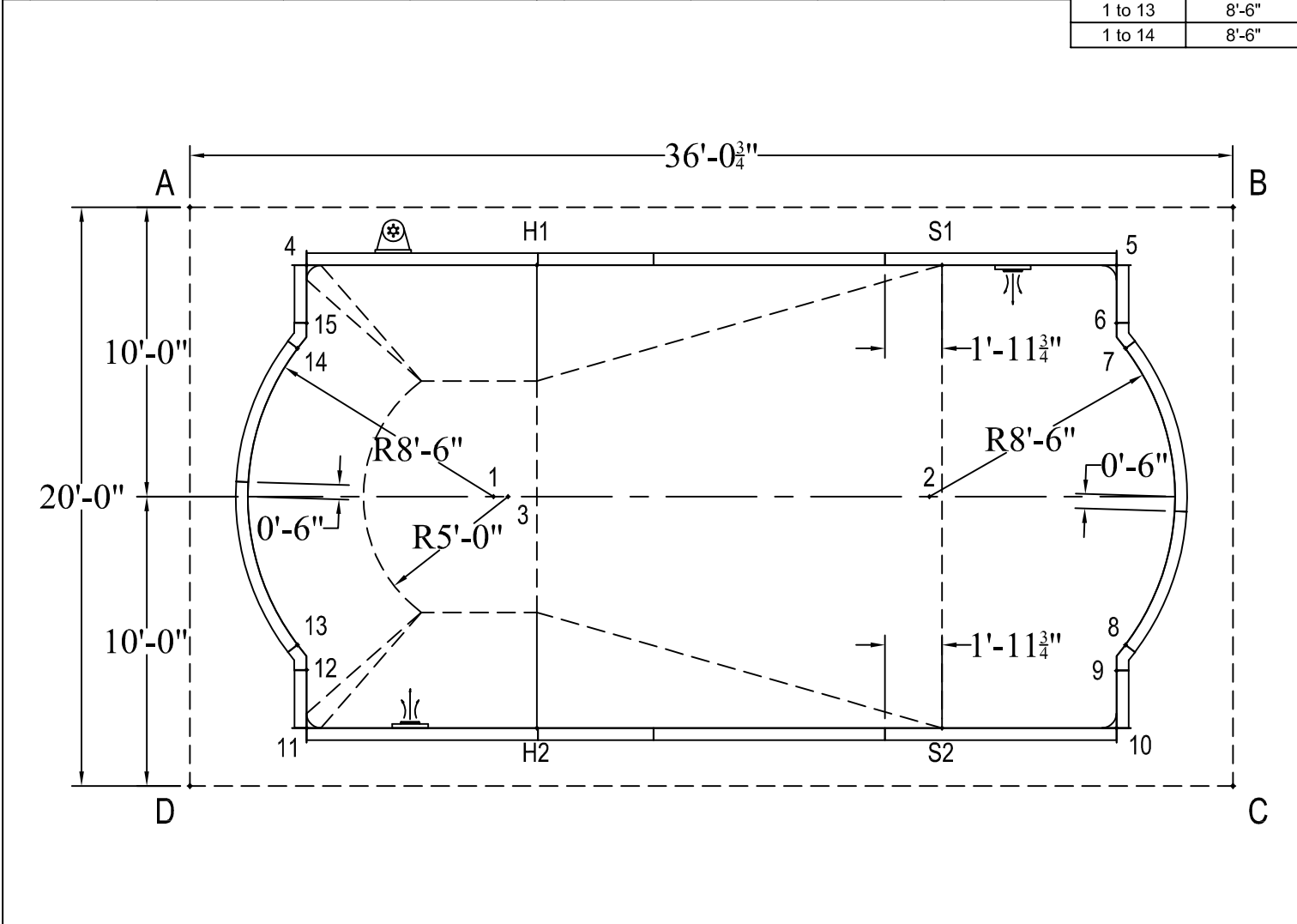
COVER (ft²): 613.4940 Standard

ATLAS SERIES

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	A	B	C	D						DIAGONALS		1 to 15	8'-10"	6 to 9	12'-0"
1	14'-6"	27'-5 1/2"	27'-5 1/2"	14'-6"	11	18'-5 1/4"	36'-9"	32'-1"	4'-6"	1 to 2	15'-0 3/4"	2 to 3	14'-6 3/4"	6 to 10	14'-0"
2	27'-5 1/2"	14'-6"	14'-6"	27'-5 1/2"	12	16'-6"	35'-9 1/2"	32'-3 1/4"	5'-8 1/4"	1 to 3	0'-6"	2 to 4	22'-11 3/4"	6 to 11	31'-3 3/4"
3	14'-10 1/2"	26'-11 3/4"	26'-11 3/4"	14'-10 1/2"	13	15'-7"	35'-8 1/2"	32'-8 1/2"	6'-1 1/2"	1 to 4	10'-3 1/2"	2 to 5	10'-3 1/2"	6 to 12	30'-5 1/2"
4	4'-6"	32'-1"	36'-9"	18'-5 1/4"	14	6'-1 1/2"	32'-8 1/2"	35'-8 1/2"	15'-7"	1 to 5	22'-11 3/4"	2 to 6	8'-10"	6 to 13	30'-5"
5	32'-1"	4'-6"	18'-5 1/4"	36'-9"	15	5'-8 1/4"	32'-3 1/4"	35'-9 3/4"	16'-6"	1 to 6	22'-4 1/4"	2 to 7	8'-6"	6 to 14	28'-4"
6	32'-3 1/4"	5'-8 1/4"	16'-6"	35'-9 3/4"	S1	26'-1"	10'-3"	20'-7 1/2"	31'-7 1/2"	1 to 7	22'-5 1/4"	2 to 8	8'-6"	6 to 15	28'-0"
7	32'-8 1/2"	6'-1 1/2"	15'-7"	35'-8 1/2"	S2	31'-7 1/2"	20'-7 1/2"	10'-3"	26'-1"	1 to 8	22'-5 1/4"	2 to 9	8'-10"	7 to 8	10'-3"
8	35'-8 1/2"	15'-7"	6'-1 1/2"	32'-8 1/2"	H1	12'-2"	24'-1 3/4"	30'-0 1/2"	21'-7 1/2"	1 to 9	22'-4 1/4"	2 to 10	10'-3 1/2"	7 to 9	11'-1 1/2"
9	35'-9 3/4"	16'-6"	5'-8 1/4"	32'-3 1/4"	H2	21'-7 1/2"	30'-0 1/2"	24'-1 3/4"	12'-2"	1 to 10	22'-11 3/4"	2 to 11	22'-11 3/4"	7 to 10	13'-1 1/2"
10	36'-9"	18'-5 1/4"	4'-6"	32'-1"	A	-	36'-0 3/4"	41'-2 3/4"	20'-0"	1 to 11	10'-3 1/2"	2 to 12	22'-4 1/4"	7 to 11	31'-2 1/2"
										1 to 12	8'-9 3/4"	2 to 13	22'-5 1/4"	7 to 12	30'-5"



3 to 4	10'-7 1/4"	7 to 15	28'-4"
3 to 5	22'-6"	8 to 9	0'-11 1/4"
3 to 6	21'-10 1/2"	8 to 10	2'-10 3/4"
3 to 7	21'-11 1/2"	8 to 11	28'-5 1/2"
3 to 8	21'-11 1/2"	8 to 12	28'-3 3/4"
3 to 9	21'-10 1/2"	8 to 13	28'-7 1/2"
3 to 10	22'-6"	8 to 14	30'-4 3/4"
3 to 11	10'-7 1/4"	8 to 15	30'-5"
3 to 12	9'-2 1/4"	9 to 10	2'-0"
3 to 13	8'-10 3/4"	9 to 11	28'-0 3/4"
3 to 14	8'-10 3/4"	9 to 12	28'-0"
3 to 15	9'-2 1/4"	9 to 13	28'-4"
4 to 5	28'-0"	9 to 14	30'-5"
4 to 6	28'-0 3/4"	9 to 15	30'-5 1/2"
4 to 7	28'-5 1/2"	10 to 11	28'-0"
4 to 8	31'-2 1/2"	10 to 12	28'-0 3/4"
4 to 9	31'-3 3/4"	10 to 13	28'-5 1/2"
4 to 10	32'-3"	10 to 14	31'-2 1/2"
4 to 11	16'-0"	10 to 15	31'-3 3/4"
4 to 12	14'-0"	11 to 12	2'-0"
4 to 13	13'-1 1/2"	11 to 13	2'-10 3/4"
4 to 14	2'-10 3/4"	11 to 14	13'-1 1/2"
4 to 15	2'-0"	11 to 15	14'-0"
5 to 6	2'-0"	12 to 13	0'-11"
5 to 7	2'-10 3/4"	12 to 14	11'-1 1/2"
5 to 8	13'-1 1/2"	12 to 15	12'-0"
5 to 9	14'-0"	13 to 14	10'-3"
5 to 10	16'-0"	13 to 15	11'-1 1/2"
5 to 11	32'-3"	14 to 15	0'-11 1/4"
5 to 12	31'-3 1/2"	S1 to S2	16'-0"
5 to 13	31'-2 1/2"	S1 to H1	14'-0"
5 to 14	28'-5 1/2"	S1 to H2	21'-3"
5 to 15	28'-0 3/4"	S2 to H1	21'-3"
6 to 7	0'-11 1/4"	S2 to H2	14'-0"
6 to 8	11'-1 1/2"	H1 to H2	16'-0"

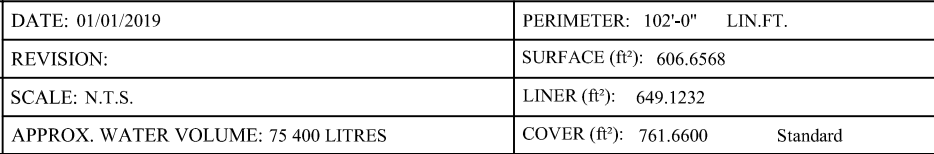
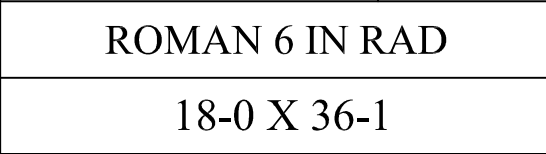
STEP OPTIONS

STEP OPTION 1

Diagram illustrating Step Option 1. The diagram shows a cross-section of a boat hull with a step. The step is labeled "6' x 6' x 6' Inch Step". The dimensions of the step are indicated as "8'6\"R-2'5\"".

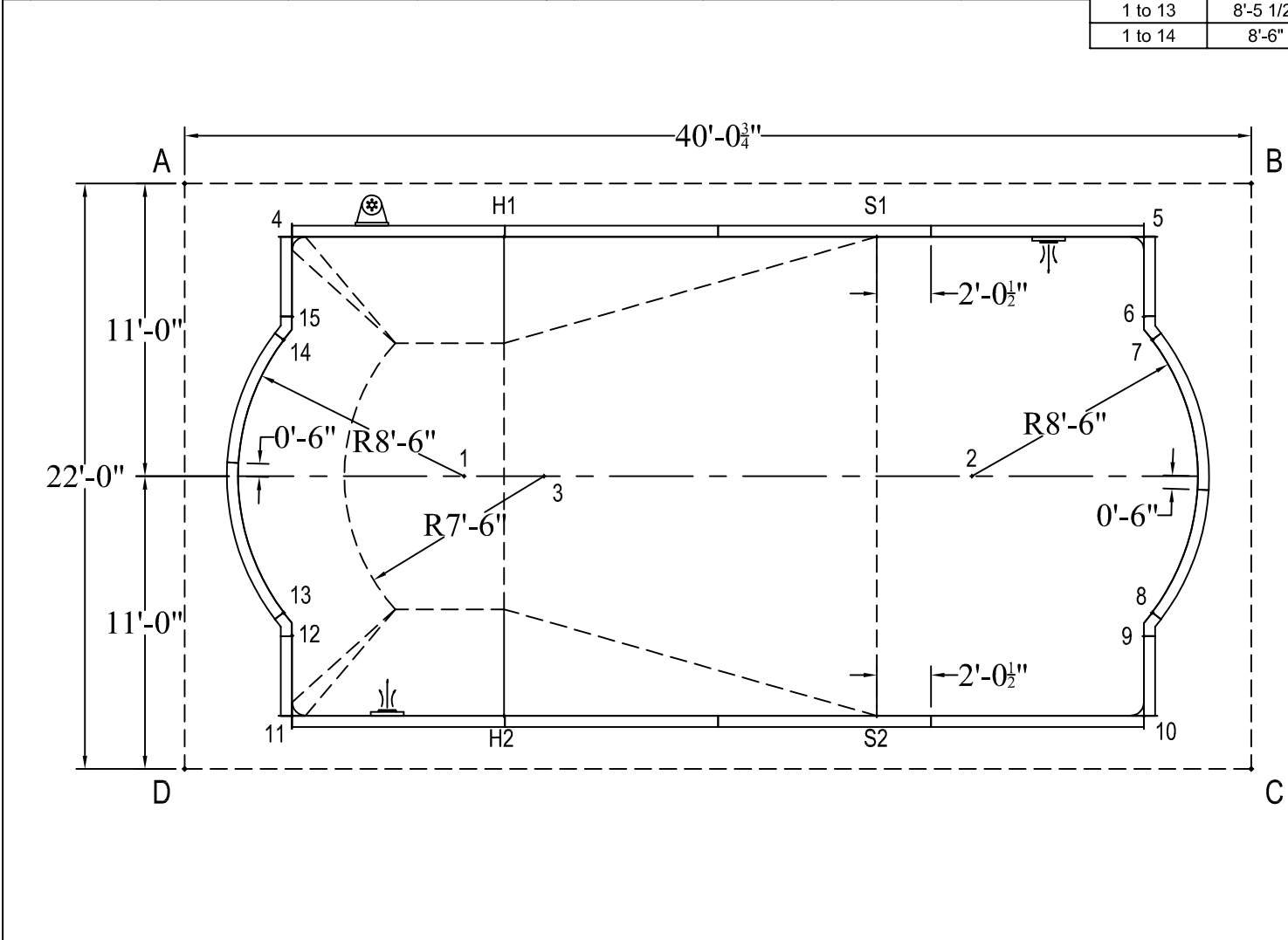
STEP OPTION 2

A diagram of a curved wooden step, labeled "STEP OPTION 2". The step is shown in a perspective view, curving upwards. The top surface is labeled "3/4\" C. Thick Step". The overall dimensions are indicated as "8'6\" R-1'4\"". The step is supported by two vertical posts on either side.



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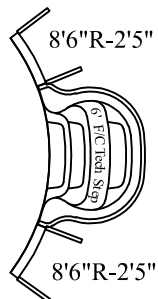
	A	B	C	D						DIAGONALS		1 to 15	8'-10"	6 to 9	12'-0 1/4"
1	15'-2 1/2"	31'-6 1/2"	31'-6 1/2"	15'-2 1/2"	11	20'-4 3/4"	41'-2 1/2"	36'-1"	4'-6"	1 to 2	19'-0 3/4"	2 to 3	16'-0 3/4"	6 to 10	15'-0 1/4"
2	31'-6 1/2"	15'-2 1/2"	15'-2 1/2"	31'-6 1/2"	12	17'-5 3/4"	39'-10 1/4"	36'-4 1/2"	6'-5"	1 to 3	3'-0"	2 to 4	27'-0 3/4"	6 to 11	35'-4 1/4"
3	17'-5"	28'-9"	28'-9"	17'-5"	13	16'-5 3/4"	39'-8 3/4"	36'-10"	7'-0"	1 to 4	11'-1"	2 to 5	11'-1"	6 to 12	34'-2 1/4"
4	4'-6"	36'-1"	41'-2 1/2"	20'-4 3/4"	14	6'-11 1/2"	36'-9 3/4"	39'-9"	16'-6 1/2"	1 to 5	27'-0 3/4"	2 to 6	8'-10"	6 to 13	34'-2"
5	36'-1"	4'-6"	20'-4 3/4"	41'-2 1/2"	15	6'-5"	36'-4 1/2"	39'-10 1/4"	17'-5 3/4"	1 to 6	26'-2 3/4"	2 to 7	8'-6"	6 to 14	32'-4"
6	36'-4 1/2"	6'-5"	17'-5 3/4"	39'-10 1/4"	S1	26'-1"	14'-2 1/2"	24'-5 1/2"	32'-9 3/4"	1 to 7	26'-4 1/4"	2 to 8	8'-6"	6 to 15	32'-0"
7	36'-9 3/4"	6'-11 1/2"	16'-6 1/2"	39'-9"	S2	32'-9 3/4"	24'-5 1/2"	14'-2 1/2"	26'-1"	1 to 8	26'-4 1/4"	2 to 9	8'-10"	7 to 8	10'-3"
8	39'-9"	16'-6 1/2"	6'-11 1/2"	36'-9 3/4"	H1	12'-2"	28'-1 1/2"	34'-5 1/2"	23'-4"	1 to 9	26'-2 3/4"	2 to 10	11'-1"	7 to 9	11'-1 3/4"
9	39'-10 1/4"	17'-5 3/4"	6'-5"	36'-4 1/2"	H2	23'-4"	34'-5 1/2"	28'-1 1/2"	12'-2"	1 to 10	27'-0 3/4"	2 to 11	27'-0 3/4"	7 to 10	14'-1 1/2"
10	41'-2 1/2"	20'-4 3/4"	4'-6"	36'-1"	A	-	40'-0 3/4"	45'-8 1/2"	22'-0"	1 to 11	11'-1"	2 to 12	26'-2 3/4"	7 to 11	35'-3 1/4"
										1 to 12	8'-10"	2 to 13	26'-4"	7 to 12	34'-2 1/4"



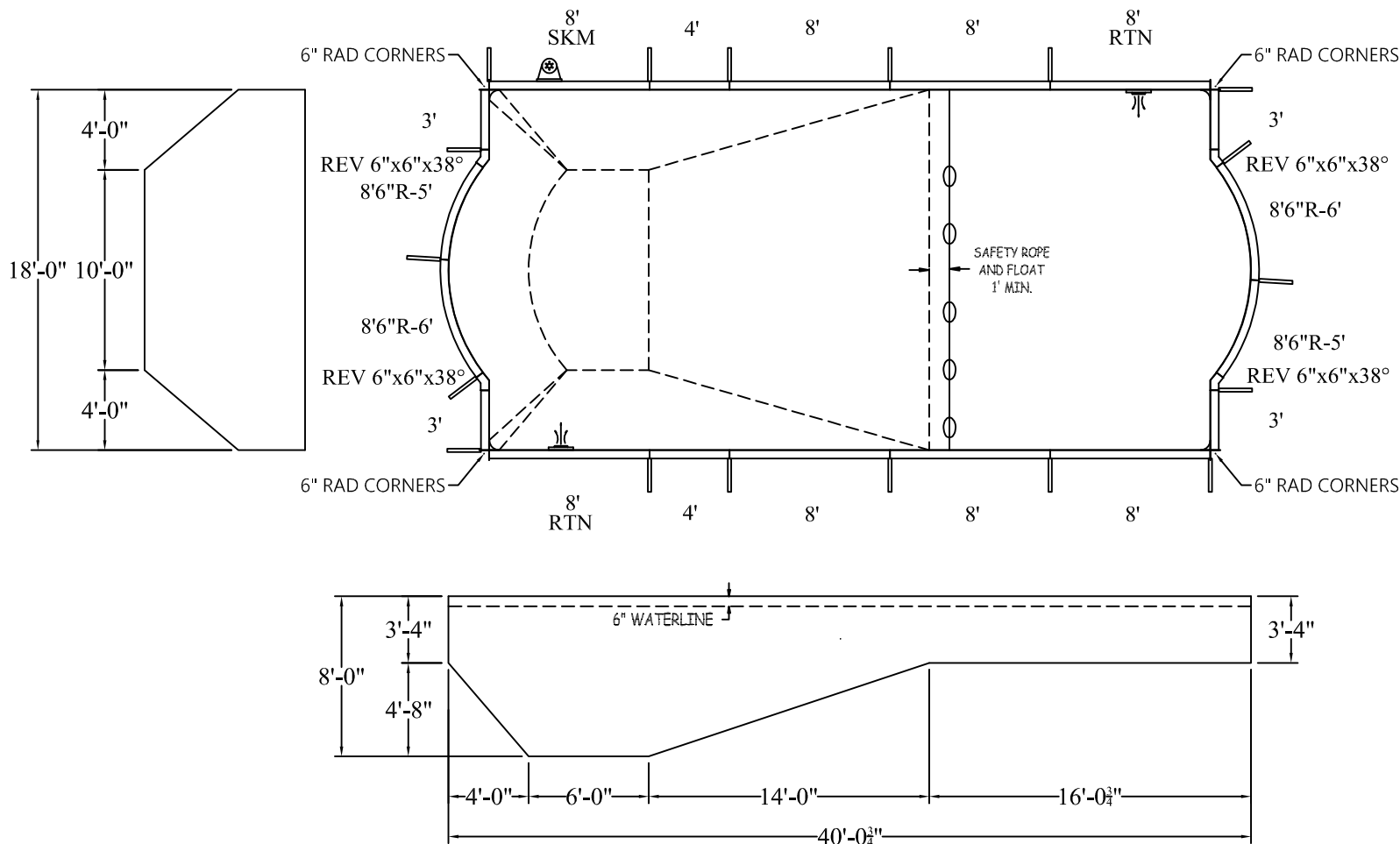
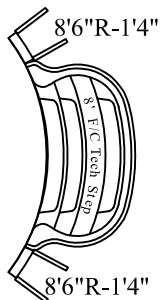
3 to 4	13'-0 3/4"	7 to 15	32'-4"
3 to 5	24'-3 1/4"	8 to 9	0'-11 1/4"
3 to 6	23'-3 3/4"	8 to 10	3'-10 3/4"
3 to 7	23'-5"	8 to 11	32'-6 1/2"
3 to 8	23'-5"	8 to 12	32'-4"
3 to 9	23'-3 3/4"	8 to 13	32'-7 1/2"
3 to 10	24'-3 1/4"	8 to 14	34'-2 1/4"
3 to 11	13'-0 3/4"	8 to 15	34'-2 1/4"
3 to 12	11'-2 1/2"	9 to 10	2'-11 3/4"
3 to 13	11'-0 1/4"	9 to 11	32'-1 3/4"
3 to 14	11'-0 1/2"	9 to 12	32'-0"
3 to 15	11'-2 1/2"	9 to 13	32'-4"
4 to 5	32'-0"	9 to 14	34'-2 1/4"
4 to 6	32'-1 3/4"	9 to 15	34'-2 1/4"
4 to 7	32'-6 1/2"	10 to 11	32'-0"
4 to 8	35'-3 1/4"	10 to 12	32'-1 3/4"
4 to 9	35'-4 1/4"	10 to 13	32'-6 3/4"
4 to 10	36'-8 1/2"	10 to 14	35'-3 1/4"
4 to 11	18'-0"	10 to 15	35'-4 1/4"
4 to 12	15'-0 1/4"	11 to 12	2'-11 3/4"
4 to 13	14'-0 3/4"	11 to 13	3'-11 1/2"
4 to 14	3'-10 3/4"	11 to 14	14'-1 1/2"
4 to 15	2'-11 3/4"	11 to 15	15'-0 1/4"
5 to 6	2'-11 3/4"	12 to 13	1'-0"
5 to 7	3'-10 3/4"	12 to 14	11'-1 3/4"
5 to 8	14'-1 1/2"	12 to 15	12'-0 1/4"
5 to 9	15'-0 1/4"	13 to 14	10'-2 1/4"
5 to 10	18'-0"	13 to 15	11'-1"
5 to 11	36'-8 1/2"	14 to 15	0'-11 1/4"
5 to 12	35'-4 1/4"	S1 to S2	18'-0"
5 to 13	35'-3"	S1 to H1	14'-0"
5 to 14	32'-6 1/2"	S1 to H2	21'-8 1/2"
5 to 15	32'-1 3/4"	S2 to H1	22'-9 3/4"
6 to 7	0'-11 1/4"	S2 to H2	13'-7"
6 to 8	11'-1 3/4"	H1 to H2	16'-11 3/4"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ROMAN 6 IN RAD

18-0 X 40-1

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 84 500 LITRES

PERIMETER: 110'-0" LIN.FT.

SURFACE (ft²): 678.6568

LINER (ft²): 721.1232

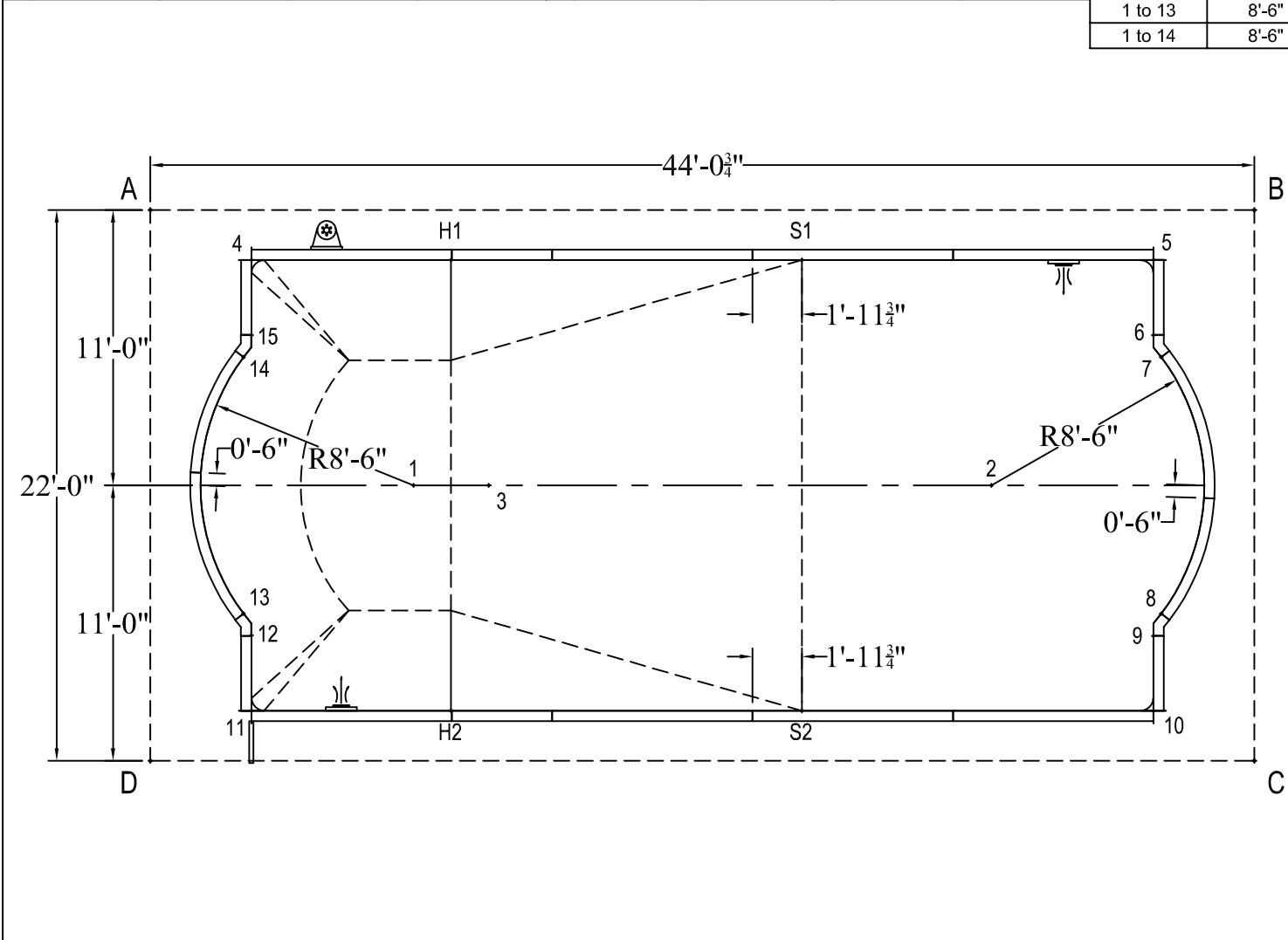
COVER (ft²): 841.6600 Standard

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

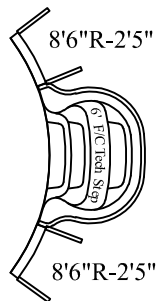
	A	B	C	D						DIAGONALS		1 to 15	8'-10"	6 to 9	12'-0 1/4"
1	15'-2 1/2"	35'-3 3/4"	35'-3 3/4"	15'-2 1/2"	11	20'-4 3/4"	44'-9"	40'-1"	4'-6"	1 to 2	23'-0 3/4"	2 to 3	20'-0 3/4"	6 to 10	15'-0 1/4"
2	35'-3 3/4"	15'-2 1/2"	15'-2 1/2"	35'-3 3/4"	12	17'-5 3/4"	43'-6"	40'-4"	6'-5"	1 to 3	3'-0"	2 to 4	30'-10 1/2"	6 to 11	39'-0"
3	17'-5"	32'-5 3/4"	32'-5 3/4"	17'-5"	13	16'-6 1/2"	43'-5 1/4"	40'-9 1/4"	6'-11 1/2"	1 to 4	11'-1"	2 to 5	11'-1"	6 to 12	37'-11 1/2"
4	4'-6"	40'-1"	44'-9"	20'-4 3/4"	14	6'-11 1/2"	40'-9 1/4"	43'-5 1/4"	16'-6 1/2"	1 to 5	30'-10 1/2"	2 to 6	8'-10"	6 to 13	37'-11 3/4"
5	40'-1"	4'-6"	20'-4 3/4"	44'-9"	15	6'-5"	40'-4"	43'-6"	17'-5 3/4"	1 to 6	30'-1 3/4"	2 to 7	8'-6"	6 to 14	36'-4"
6	40'-4"	6'-5"	17'-5 3/4"	43'-6"	S1	26'-1"	18'-2"	26'-11 1/2"	32'-9 3/4"	1 to 7	30'-3 1/4"	2 to 8	8'-6"	6 to 15	36'-0"
7	40'-9 1/4"	6'-11 1/2"	16'-6 1/2"	43'-5 1/4"	S2	32'-9 3/4"	26'-11 1/2"	18'-2"	26'-1"	1 to 8	30'-3 1/4"	2 to 9	8'-10"	7 to 8	10'-3"
8	43'-5 1/4"	16'-6 1/2"	6'-11 1/2"	40'-9 1/4"	H1	12'-2"	32'-1 1/2"	37'-9 1/2"	23'-4"	1 to 9	30'-1 3/4"	2 to 10	11'-1"	7 to 9	11'-1 3/4"
9	43'-6"	17'-5 3/4"	6'-5"	40'-4"	H2	23'-4"	37'-9 1/2"	32'-1 1/2"	12'-2"	1 to 10	30'-10 1/2"	2 to 11	30'-10 1/2"	7 to 10	14'-1 1/2"
10	44'-9"	20'-4 3/4"	4'-6"	40'-1"	A	-	44'-0 3/4"	49'-3"	22'-0"	1 to 11	11'-1"	2 to 12	30'-1 3/4"	7 to 11	38'-11 1/2"
										1 to 12	8'-10"	2 to 13	30'-3 1/4"	7 to 12	37'-11 3/4"



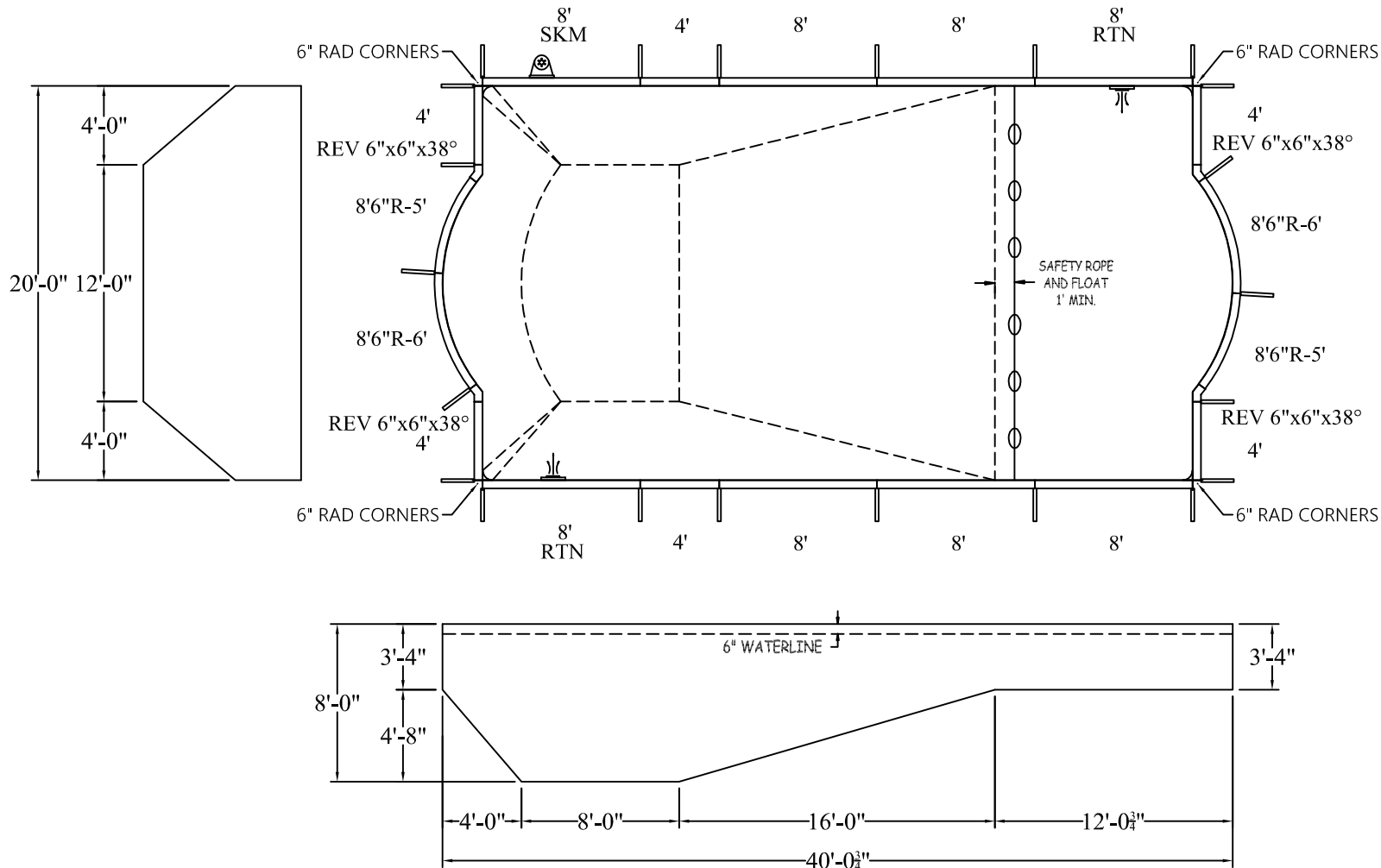
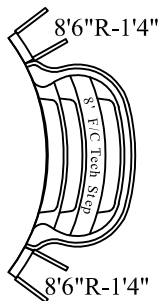
3 to 4	13'-0 3/4"	7 to 15	36'-4"
3 to 5	28'-0 1/4"	8 to 9	0'-11 1/4"
3 to 6	27'-2 1/2"	8 to 10	3'-10 3/4"
3 to 7	27'-4"	8 to 11	36'-6 1/4"
3 to 8	27'-4"	8 to 12	36'-4"
3 to 9	27'-2 1/2"	8 to 13	36'-7 1/2"
3 to 10	28'-0 1/4"	8 to 14	38'-0 1/2"
3 to 11	13'-0 3/4"	8 to 15	37'-11 3/4"
3 to 12	11'-2 1/2"	9 to 10	2'-11 3/4"
3 to 13	11'-0 1/2"	9 to 11	36'-1 1/2"
3 to 14	11'-0 1/2"	9 to 12	36'-0"
3 to 15	11'-2 1/2"	9 to 13	36'-4"
4 to 5	36'-0"	9 to 14	37'-11 3/4"
4 to 6	36'-1 1/2"	9 to 15	37'-11 1/2"
4 to 7	36'-6 1/4"	10 to 11	36'-0"
4 to 8	38'-11 1/2"	10 to 12	36'-1 1/2"
4 to 9	39'-0"	10 to 13	36'-6 1/4"
4 to 10	40'-3"	10 to 14	38'-11 1/2"
4 to 11	18'-0"	10 to 15	39'-0"
4 to 12	15'-0 1/4"	11 to 12	2'-11 3/4"
4 to 13	14'-1 1/2"	11 to 13	3'-10 3/4"
4 to 14	3'-10 3/4"	11 to 14	14'-1 1/2"
4 to 15	2'-11 3/4"	11 to 15	15'-0 1/4"
5 to 6	2'-11 3/4"	12 to 13	0'-11 1/4"
5 to 7	3'-10 3/4"	12 to 14	11'-1 3/4"
5 to 8	14'-1 1/2"	12 to 15	12'-0 1/4"
5 to 9	15'-0 1/4"	13 to 14	10'-3"
5 to 10	18'-0"	13 to 15	11'-1 3/4"
5 to 11	40'-3"	14 to 15	0'-11 1/4"
5 to 12	39'-0"	S1 to S2	18'-0"
5 to 13	38'-11 1/2"	S1 to H1	14'-0"
5 to 14	36'-6 1/4"	S1 to H2	22'-9 3/4"
5 to 15	36'-1 1/2"	S2 to H1	22'-9 3/4"
6 to 7	0'-11 1/4"	S2 to H2	14'-0"
6 to 8	11'-1 3/4"	H1 to H2	18'-0"

STEP OPTIONS

STEP OPTION 1



STEP OPTION 2



ROMAN 6 IN RAD

20-0 X 40-1

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 93 300 LITRES

PERIMETER: 114'-0" LIN.FT.

SURFACE (ft²): 750.6568

LINER (ft²): 801.2480

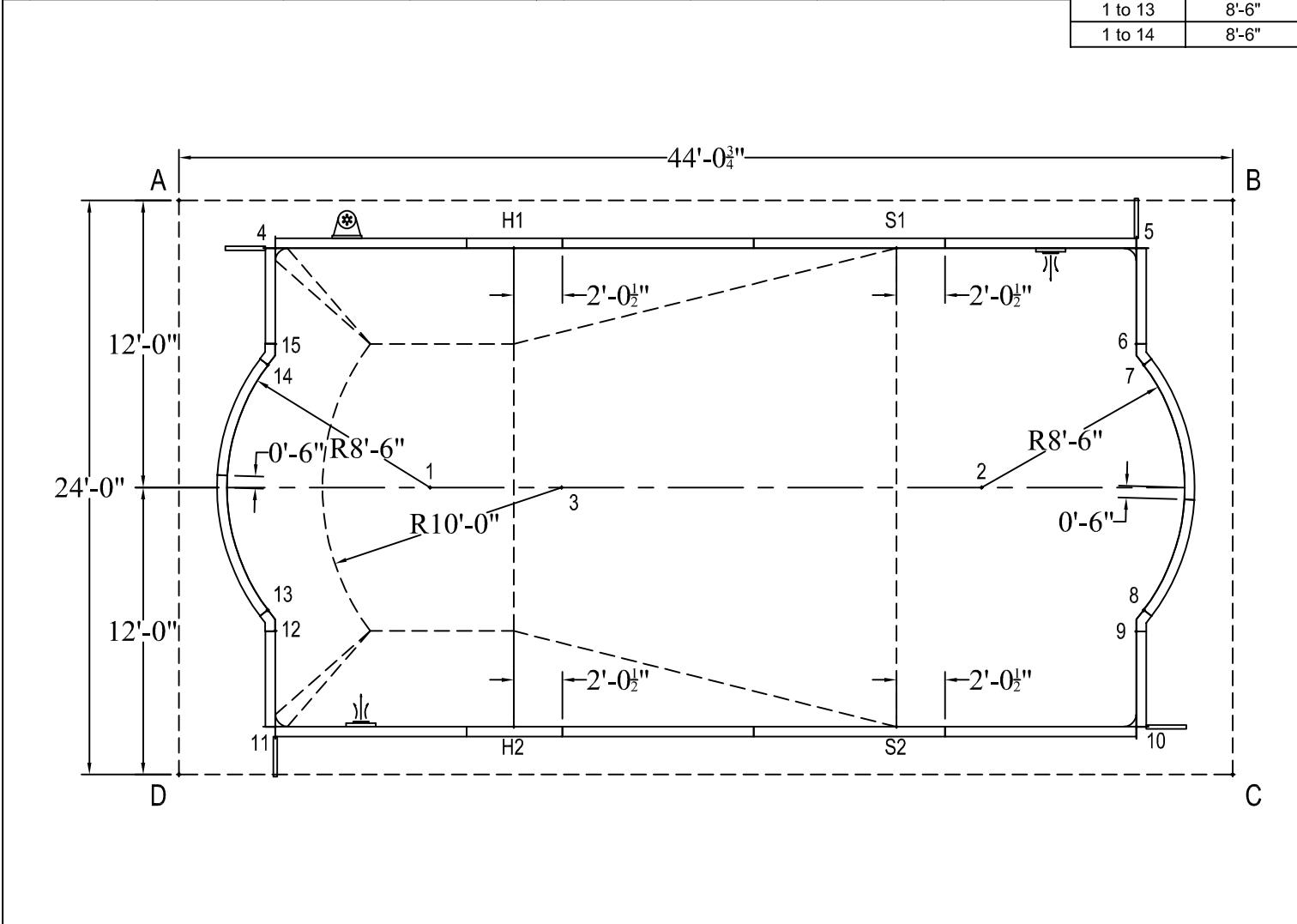
COVER (ft²): 925.8260 Standard

ATLAS SERIES

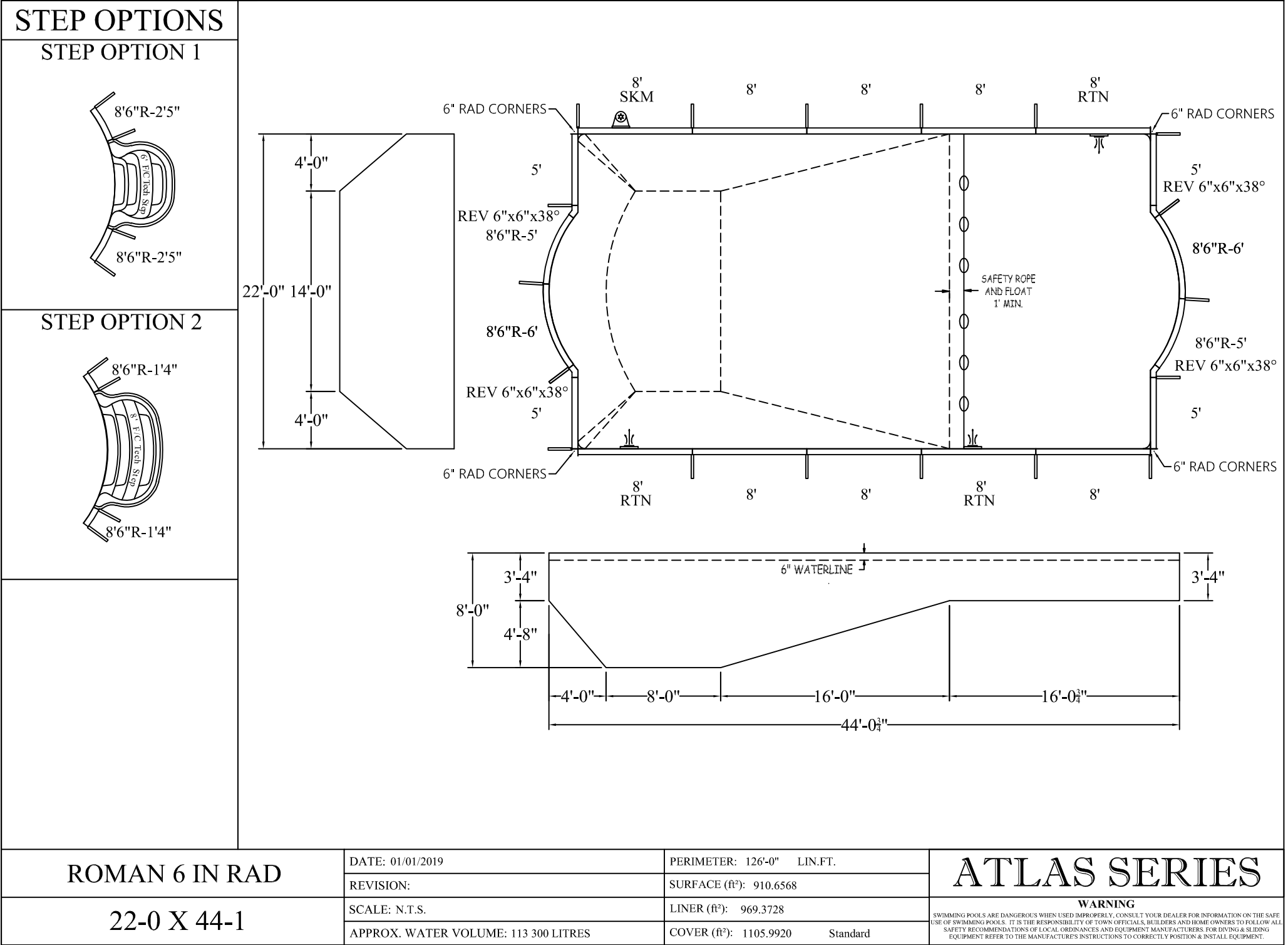
WARNING

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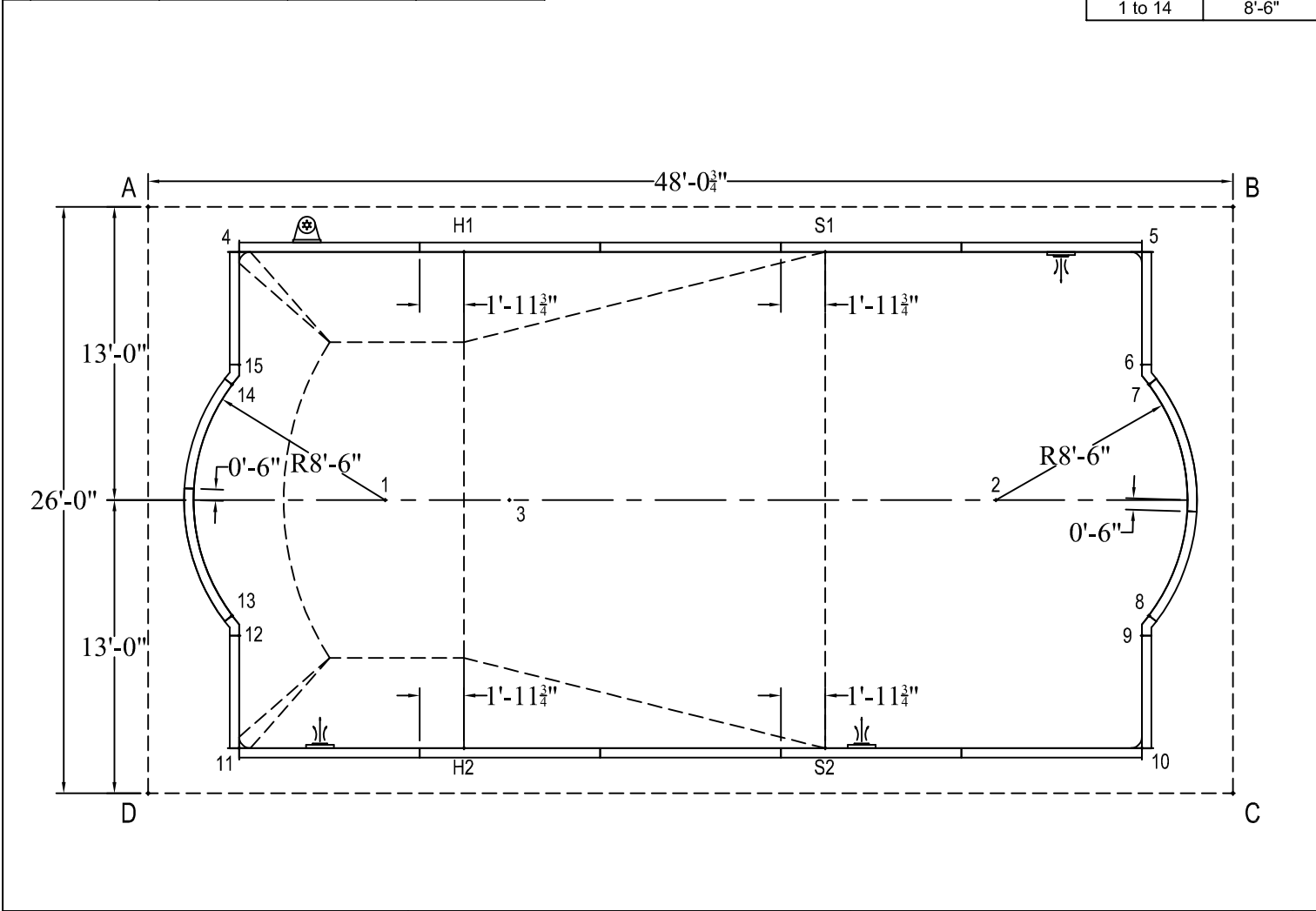
	A	B	C	D						DIAGONALS		1 to 15	8'-10"	6 to 9	12'-0 1/4"
1	15'-11 1/4"	35'-7 3/4"	35'-7 3/4"	15'-11 1/4"	11	22'-4 1/2"	45'-8 1/4"	40'-1"	4'-6"	1 to 2	23'-0 3/4"	2 to 3	17'-6 3/4"	6 to 10	16'-0 1/4"
2	35'-7 3/4"	15'-11 1/4"	15'-11 1/4"	35'-7 3/4"	12	18'-5 1/2"	43'-10 3/4"	40'-5 3/4"	7'-2 1/2"	1 to 3	5'-6"	2 to 4	31'-2 1/4"	6 to 11	39'-4 3/4"
3	20'-0"	30'-6 1/4"	30'-6 1/4"	20'-0"	13	17'-6 1/4"	43'-10"	40'-11"	7'-9 3/4"	1 to 4	11'-11"	2 to 5	11'-11"	6 to 12	37'-11 1/2"
4	4'-6"	40'-1"	45'-8 1/4"	22'-4 1/2"	14	7'-9 3/4"	40'-11"	43'-10"	17'-6 1/4"	1 to 5	31'-2 1/4"	2 to 6	8'-10"	6 to 13	37'-11 3/4"
5	40'-1"	4'-6"	22'-4 1/2"	45'-8 1/4"	15	7'-2 1/2"	40'-5 3/4"	43'-10 3/4"	18'-5 1/2"	1 to 6	30'-1 3/4"	2 to 7	8'-6"	6 to 14	36'-4"
6	40'-5 3/4"	7'-2 1/2"	18'-5 1/2"	43'-10 3/4"	S1	30'-0 3/4"	14'-2 1/2"	26'-1 1/4"	37'-2 1/2"	1 to 7	30'-3 1/4"	2 to 8	8'-6"	6 to 15	36'-0"
7	40'-11"	7'-9 3/4"	17'-6 1/4"	43'-10"	S2	37'-2 1/2"	26'-1 1/4"	14'-2 1/2"	30'-0 3/4"	1 to 8	30'-3 1/4"	2 to 9	8'-10"	7 to 8	10'-3"
8	43'-10"	17'-6 1/4"	7'-9 3/4"	40'-11"	H1	14'-1 3/4"	30'-1 1/2"	37'-3"	26'-1"	1 to 9	30'-1 3/4"	2 to 10	11'-11"	7 to 9	11'-1 3/4"
9	43'-10 3/4"	18'-5 1/2"	7'-2 1/2"	40'-5 3/4"	H2	26'-1"	37'-3"	30'-1 1/2"	14'-1 3/4"	1 to 10	31'-2 1/4"	2 to 11	31'-2 1/4"	7 to 10	15'-1 1/2"
10	45'-8 1/4"	22'-4 1/2"	4'-6"	40'-1"	A	-	44'-0 3/4"	50'-2"	24'-0"	1 to 11	11'-11"	2 to 12	30'-1 3/4"	7 to 11	39'-4"
										1 to 12	8'-10"	2 to 13	30'-3 1/4"	7 to 12	37'-11 3/4"



3 to 4	15'-7 1/4"	7 to 15	36'-4"
3 to 5	26'-0 1/4"	8 to 9	0'-11 1/4"
3 to 6	24'-9 1/4"	8 to 10	4'-10 3/4"
3 to 7	24'-10 1/2"	8 to 11	36'-7 3/4"
3 to 8	24'-10 1/2"	8 to 12	36'-4"
3 to 9	24'-9 1/4"	8 to 13	36'-7 1/2"
3 to 10	26'-0 1/4"	8 to 14	38'-0 1/2"
3 to 11	15'-7 1/4"	8 to 15	37'-11 3/4"
3 to 12	13'-4 3/4"	9 to 10	3'-11 3/4"
3 to 13	13'-3 3/4"	9 to 11	36'-2 3/4"
3 to 14	13'-3 3/4"	9 to 12	36'-0"
3 to 15	13'-4 3/4"	9 to 13	36'-4"
4 to 5	36'-0"	9 to 14	37'-11 3/4"
4 to 6	36'-2 3/4"	9 to 15	37'-11 1/2"
4 to 7	36'-7 3/4"	10 to 11	36'-0"
4 to 8	39'-4"	10 to 12	36'-2 3/4"
4 to 9	39'-4 3/4"	10 to 13	36'-7 3/4"
4 to 10	41'-2 1/4"	10 to 14	39'-4"
4 to 11	20'-0"	10 to 15	39'-4 3/4"
4 to 12	16'-0 1/4"	11 to 12	3'-11 3/4"
4 to 13	15'-1 1/2"	11 to 13	4'-10 3/4"
4 to 14	4'-10 3/4"	11 to 14	15'-1 1/2"
4 to 15	3'-11 3/4"	11 to 15	16'-0 1/4"
5 to 6	3'-11 3/4"	12 to 13	0'-11 1/4"
5 to 7	4'-10 3/4"	12 to 14	11'-1 3/4"
5 to 8	15'-1 1/2"	12 to 15	12'-0 1/4"
5 to 9	16'-0 1/4"	13 to 14	10'-3"
5 to 10	20'-0"	13 to 15	11'-1 3/4"
5 to 11	41'-2 1/4"	14 to 15	0'-11 1/4"
5 to 12	39'-4 3/4"	S1 to S2	20'-0"
5 to 13	39'-4"	S1 to H1	16'-0"
5 to 14	36'-7 3/4"	S1 to H2	25'-7 1/4"
5 to 15	36'-2 3/4"	S2 to H1	25'-7 1/4"
6 to 7	0'-11 1/4"	S2 to H2	16'-0"
6 to 8	11'-1 3/4"	H1 to H2	20'-0"



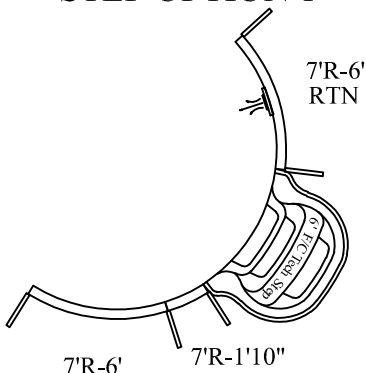
	A	B	C	D						DIAGONALS		1 to 15	8'-10"	6 to 9	12'-0 1/4"
1	16'-8 1/2"	39'-9"	39'-9"	16'-8 1/2"						1 to 2	27'-0 3/4"	2 to 3	21'-6 3/4"	6 to 10	17'-0 1/4"
2	39'-9"	16'-8 1/2"	16'-8 1/2"	39'-9"	12	19'-5 1/4"	47'-11 1/2"	44'-7"	8'-0 3/4"	1 to 3	5'-6"	2 to 4	35'-3 1/2"	6 to 11	43'-5 1/2"
3	20'-7 1/2"	34'-7 1/4"	34'-7 1/4"	20'-7 1/2"	13	18'-6"	47'-10 3/4"	45'-0 1/2"	8'-8 1/2"	1 to 4	12'-9 1/4"	2 to 5	12'-9 1/4"	6 to 12	41'-9 1/4"
4	4'-6"	44'-1"	50'-1 3/4"	24'-4"	14	8'-8 1/2"	45'-0 1/2"	47'-10 3/4"	18'-6"	1 to 5	35'-3 1/2"	2 to 6	8'-10"	6 to 13	41'-10"
5	44'-1"	4'-6"	24'-4"	50'-1 3/4"	15	8'-0 3/4"	44'-7"	47'-11 1/2"	19'-5 1/4"	1 to 6	34'-0 3/4"	2 to 7	8'-6"	6 to 14	40'-3 3/4"
6	44'-7"	8'-0 3/4"	19'-5 1/4"	47'-11 1/2"	S1	30'-0 3/4"	18'-2"	30'-0 1/2"	38'-5"	1 to 7	34'-2 3/4"	2 to 8	8'-6"	6 to 15	40'-0"
7	45'-0 1/2"	8'-8 1/2"	18'-6"	47'-10 3/4"	S2	38'-5"	30'-0 1/2"	18'-2"	30'-0 3/4"	1 to 8	34'-2 3/4"	2 to 9	8'-10"	7 to 8	10'-3"
8	47'-10 3/4"	18'-6"	8'-8 1/2"	45'-0 1/2"	H1	14'-1 3/4"	34'-1 1/2"	41'-8"	27'-9 1/2"	1 to 9	34'-0 3/4"	2 to 10	12'-9 1/4"	7 to 9	11'-1 3/4"
9	47'-11 1/2"	19'-5 1/4"	8'-0 3/4"	44'-7"	H2	27'-9 1/2"	41'-8"	34'-1 1/2"	14'-1 3/4"	1 to 10	35'-3 1/2"	2 to 11	35'-3 1/2"	7 to 10	16'-1 1/2"
10	50'-1 3/4"	24'-4"	4'-6"	44'-1"	A	-	48'-0 3/4"	54'-7 3/4"	26'-0"	1 to 11	12'-9 1/4"	2 to 12	34'-0 3/4"	7 to 11	43'-5"
11	24'-4"	50'-1 3/4"	44'-1"	4'-6"						1 to 12	8'-10"	2 to 13	34'-2 3/4"	7 to 12	41'-10"
										1 to 13	8'-6"	2 to 14	34'-2 3/4"	7 to 13	41'-10 3/4"
										1 to 14	8'-6"	2 to 15	34'-0 3/4"	7 to 14	40'-7 1/2"



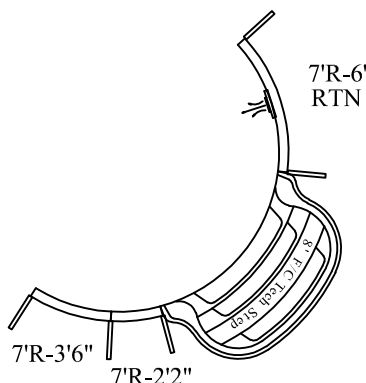
3 to 4	16'-3"	7 to 15	40'-3 3/4"
3 to 5	30'-1 1/4"	8 to 9	0'-11 1/4"
3 to 6	28'-8"	8 to 10	5'-10 1/2"
3 to 7	28'-9 3/4"	8 to 11	40'-8 3/4"
3 to 8	28'-9 3/4"	8 to 12	40'-3 3/4"
3 to 9	28'-8"	8 to 13	40'-7 1/2"
3 to 10	30'-1 1/4"	8 to 14	41'-10 3/4"
3 to 11	16'-3"	8 to 15	41'-10"
3 to 12	13'-4 3/4"	9 to 10	4'-11 3/4"
3 to 13	13'-3 3/4"	9 to 11	40'-3 3/4"
3 to 14	13'-3 3/4"	9 to 12	40'-0"
3 to 15	13'-4 3/4"	9 to 13	40'-3 3/4"
4 to 5	40'-0"	9 to 14	41'-10"
4 to 6	40'-3 3/4"	9 to 15	41'-9 1/4"
4 to 7	40'-8 3/4"	10 to 11	40'-0"
4 to 8	43'-5"	10 to 12	40'-3 3/4"
4 to 9	43'-5 1/2"	10 to 13	40'-8 3/4"
4 to 10	45'-7 3/4"	10 to 14	43'-5"
4 to 11	22'-0"	10 to 15	43'-5 1/2"
4 to 12	17'-0 1/4"	11 to 12	4'-11 3/4"
4 to 13	16'-1 1/2"	11 to 13	5'-10 1/2"
4 to 14	5'-10 1/2"	11 to 14	16'-1 1/2"
4 to 15	4'-11 3/4"	11 to 15	17'-0 1/4"
5 to 6	4'-11 3/4"	12 to 13	0'-11 1/4"
5 to 7	5'-10 1/2"	12 to 14	11'-1 3/4"
5 to 8	16'-1 1/2"	12 to 15	12'-0 1/4"
5 to 9	17'-0 1/4"	13 to 14	10'-3"
5 to 10	22'-0"	13 to 15	11'-1 3/4"
5 to 11	45'-7 3/4"	14 to 15	0'-11 1/4"
5 to 12	43'-5 1/2"	S1 to S2	22'-0"
5 to 13	43'-5"	S1 to H1	16'-0"
5 to 14	40'-8 3/4"	S1 to H2	27'-2 1/2"
5 to 15	40'-3 3/4"	S2 to H1	27'-2 1/2"
6 to 7	0'-11 1/4"	S2 to H2	16'-0"
6 to 8	11'-1 3/4"	H1 to H2	22'-0"

STEP OPTIONS

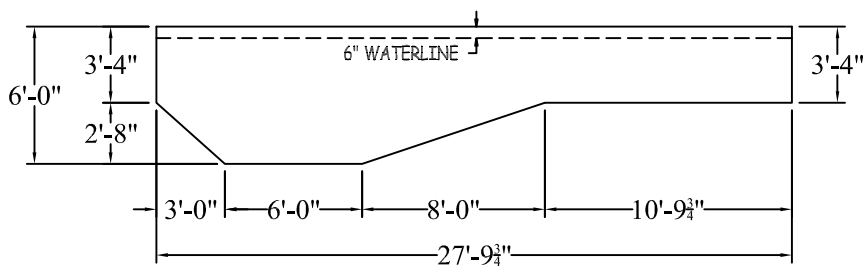
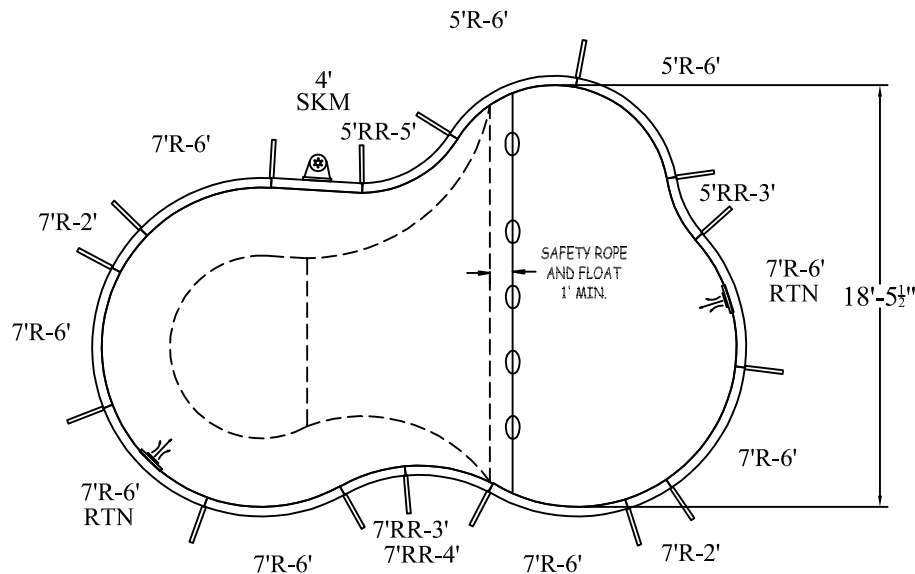
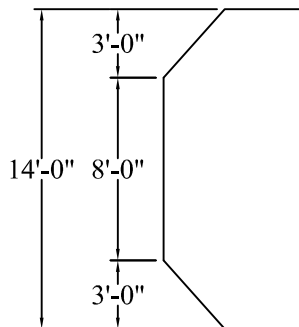
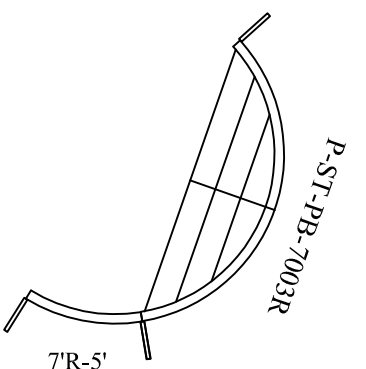
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

ATLAS SERIES

WARNING

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TAORMINA

DATE: 01/01/2019

PERIMETER: 77'-0" LIN.FT.

REVISION:

SURFACE (ft²): 370.9328

SCALE: N.T.S.

LINER (ft²): 389.3736

APPROX. WATER VOLUME: 39 200 LITRES

COVER (ft²): 662.9095

Free Form

14-0 X 18-6 X 27-10 LEFT

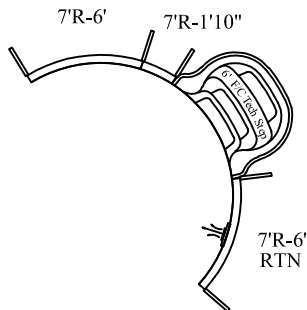
This architectural drawing shows a building footprint with a complex, irregular shape. The footprint is defined by a solid line, while a dashed line indicates an internal boundary or a different level. The drawing includes the following dimensions and annotations:

- Overall Dimensions:**
 - Horizontal dimension (A to B): $31'-9\frac{3}{4}"$
 - Vertical dimension (D to C): $22'-5\frac{1}{2}"$
 - Left vertical dimension (A to D): $13'-5\frac{1}{2}"$
 - Bottom vertical dimension (D to C): $9'-0"$
 - Right vertical dimension (B to C): $0'-10\frac{1}{4}"$
- Internal Features and Annotations:**
 - Points 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13:** Numbered points along the footprint boundary.
 - Curved Dimensions:**
 - $R5'-0"$ (multiple locations)
 - $R7'-0"$ (multiple locations)
 - $R4'-0"$ (center of a circular feature)
 - $R7'-0"$ (bottom curved section)
 - Linear Dimensions:**
 - $2'-0\frac{1}{2}"$
 - $2'-6\frac{3}{4}"$
 - $1'-6\frac{3}{4}"$
 - $0'-2"$
 - $0'-10\frac{1}{4}"$
 - Structural/Functional Annotations:**
 - H1:** A circular feature with a crosshair, possibly a well or a structural element.
 - H2:** A structural element or foundation point.
 - S1, S2:** Structural elements or foundation points.
 - 1, 2:** Points on the horizontal centerline.

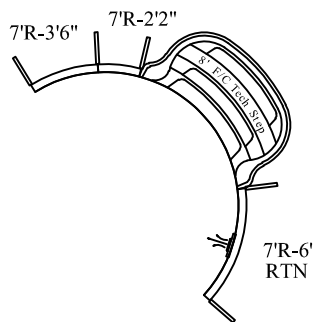
TAORMINA	14-0 X 18-6 X 27-10 LEFT	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

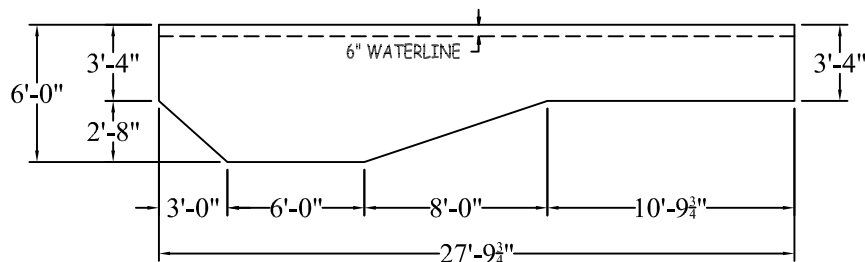
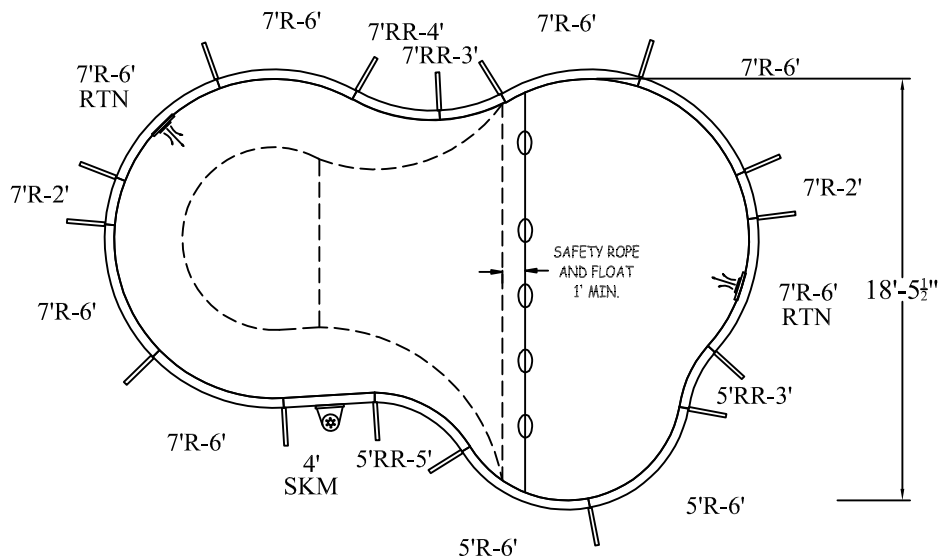
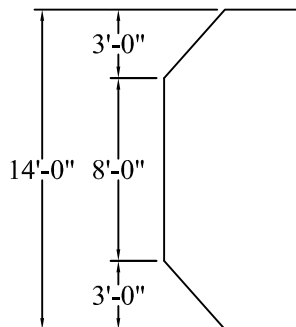
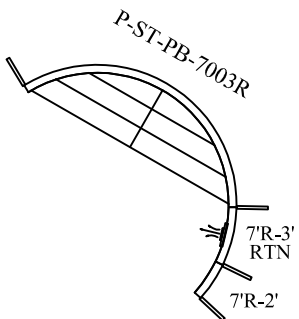
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

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.

TAORMINA

DATE: 01/01/2019

REVISION: *****

SCALE: N.T.S.

APPROX. WATER VOLUME: 39 200 LITRES

PERIMETER: 77'-0" LIN.FT.

SURFACE (ft²): 370.9328

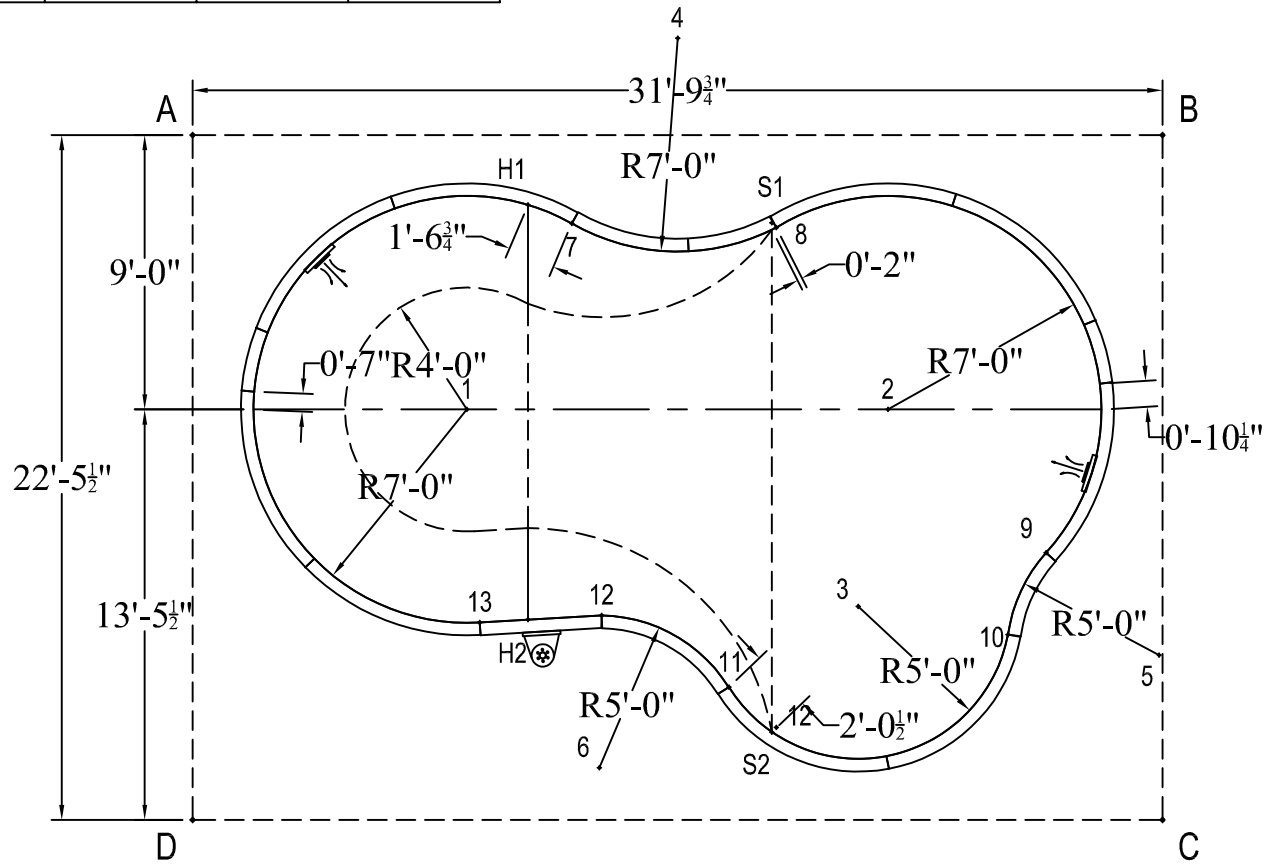
LINER (ft²): 389.3736

COVER (ft²): 662.9095 FREE FORM

14-0 X 18-6 X 27-10 RIGHT

	A	B	C	D				
1	12'-8 3/4"	24'-6 1/4"	26'-5 3/4"	16'-2 1/4"				
2	24'-6 1/4"	12'-8 3/4"	16'-2 1/4"	26'-5 3/4"				
3	26'-9"	18'-4 3/4"	12'-2 1/4"	22'-11"				
4	16'-2 3/4"	16'-2 1/2"	30'-2"	30'-2"	S1	19'-3"	13'-2 1/4"	23'-2 1/2"
5	36'-0"	17'-0 3/4"	5'-4 3/4"	32'-2"	S2	27'-3 1/2"	23'-4 3/4"	13'-1 1/2"
6	24'-8"	27'-9 1/4"	18'-6 1/2"	13'-5 1/2"	H1	11'-2 3/4"	20'-11 1/4"	28'-11 3/4"
7	12'-9 1/4"	19'-7"	27'-6 1/4"	23'-2 1/4"	H2	19'-4"	26'-2 1/4"	21'-9 3/4"
8	19'-4 1/2"	13'-0 1/4"	23'-2 1/4"	27'-3 1/4"	A	-	31'-9 3/4"	38'-11 1/4"
9	31'-2"	14'-2 3/4"	9'-6 3/4"	29'-4"				
10	31'-4 1/4"	17'-1 3/4"	7'-11"	27'-5 1/4"				
11	25'-3"	23'-0 1/4"	14'-10 1/2"	18'-1 1/2"				
12	20'-8 1/4"	24'-2 1/2"	19'-7"	15'-0"				
13	18'-6 3/4"	27'-6"	23'-3 3/4"	11'-5 1/4"				

DIAGONALS		5 to 6	18'-8 3/4"
1 to 2	13'-9 3/4"	5 to 7	23'-11"
1 to 3	14'-4 1/2"	5 to 8	18'-9 3/4"
1 to 4	14'-0"	5 to 9	5'-0"
1 to 5	24'-1"	5 to 10	5'-0"
1 to 6	12'-6 1/4"	5 to 11	14'-1 3/4"
1 to 7	7'-0"	5 to 12	18'-4"
1 to 8	11'-9 1/4"	5 to 13	22'-3 3/4"
1 to 9	19'-6 3/4"	6 to 7	17'-10 1/2"
1 to 10	19'-2 3/4"	6 to 8	18'-7 3/4"
1 to 11	12'-6 1/4"	6 to 9	16'-3"
1 to 12	8'-0 3/4"	6 to 10	14'-1 1/4"
1 to 13	7'-0"	6 to 11	5'-0"
2 to 3	6'-6 1/2"	6 to 12	5'-0"
2 to 4	14'-0"	6 to 13	6'-2"
2 to 5	12'-0"	7 to 8	6'-8 1/2"
2 to 6	15'-1"	7 to 9	18'-11 1/4"
2 to 7	12'-0 1/2"	7 to 10	19'-8"
2 to 8	7'-0"	7 to 11	16'-0 3/4"
2 to 9	7'-0"	7 to 12	12'-10 1/2"
2 to 10	8'-4 1/4"	7 to 13	13'-5 1/4"
2 to 11	10'-6"	8 to 9	13'-10 1/4"
2 to 12	11'-6 3/4"	8 to 10	15'-4 1/4"
2 to 13	15'-1 1/4"	8 to 11	15'-1 3/4"
3 to 4	19'-6 3/4"	8 to 12	13'-11 1/4"
3 to 5	10'-0"	8 to 13	16'-2 1/2"
3 to 6	10'-0"	9 to 10	2'-11 1/2"
3 to 7	15'-8 1/4"	9 to 11	11'-3 1/2"
3 to 8	12'-8 1/2"	9 to 12	14'-8 3/4"
3 to 9	6'-5"	9 to 13	18'-8 1/2"
3 to 10	5'-0"	10 to 11	9'-3 3/4"
3 to 11	5'-0"	10 to 12	13'-4 1/4"
3 to 12	8'-5"	10 to 13	17'-4"
3 to 13	12'-5"	11 to 12	4'-9 1/2"
4 to 5	25'-8"	11 to 13	8'-5 1/4"
4 to 6	24'-0 3/4"	12 to 13	4'-0"
4 to 7	7'-0"	S1 to S2	16'-5 3/4"
4 to 8	7'-0"	S1 to H1	8'-0 1/2"
4 to 9	20'-9"	S1 to H2	15'-1"
4 to 10	22'-4 1/4"	S2 to H1	19'-0 1/2"
4 to 11	21'-4 1/4"	S2 to H2	8'-9 3/4"
4 to 12	19'-1"	H1 to H2	13'-7 1/4"
4 to 13	20'-2 3/4"		



TAORMINA

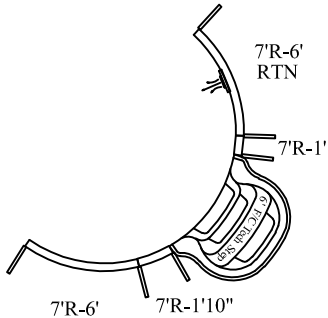
14-0 X 18-6 X 27-10 RIGHT

DATE:01/01/2019

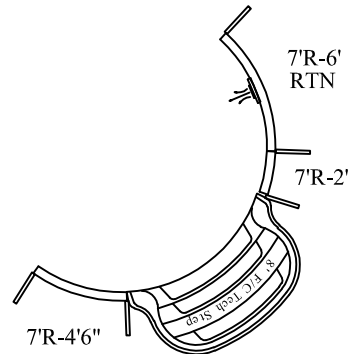
ATLAS SERIES

STEP OPTIONS

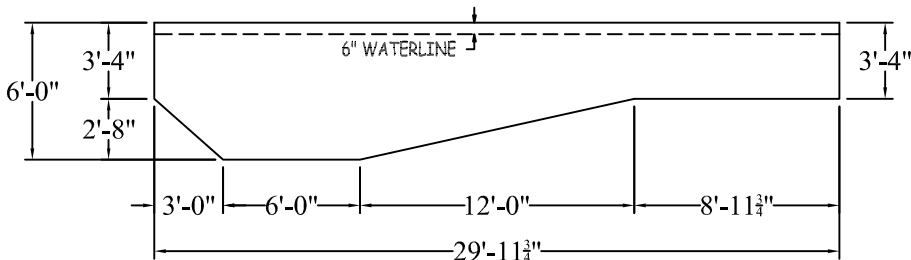
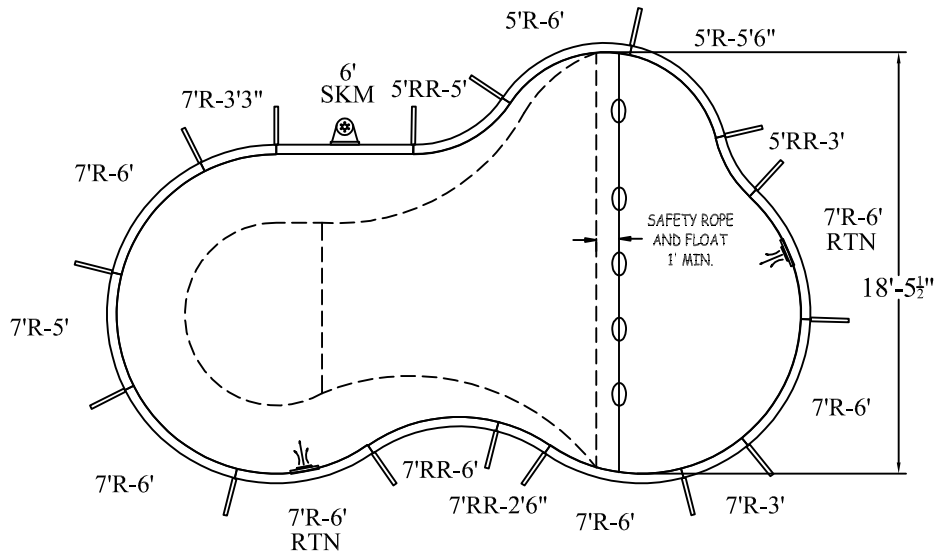
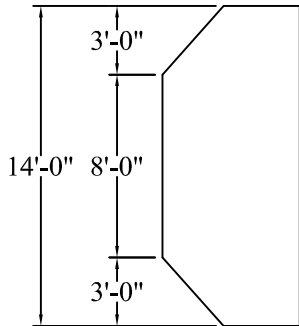
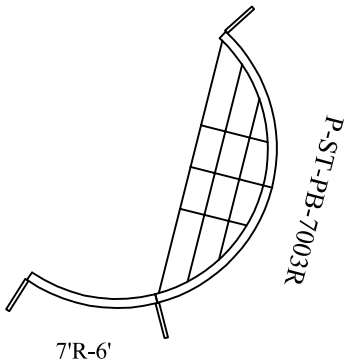
STEP OPTION 1



STEP OPTION 2



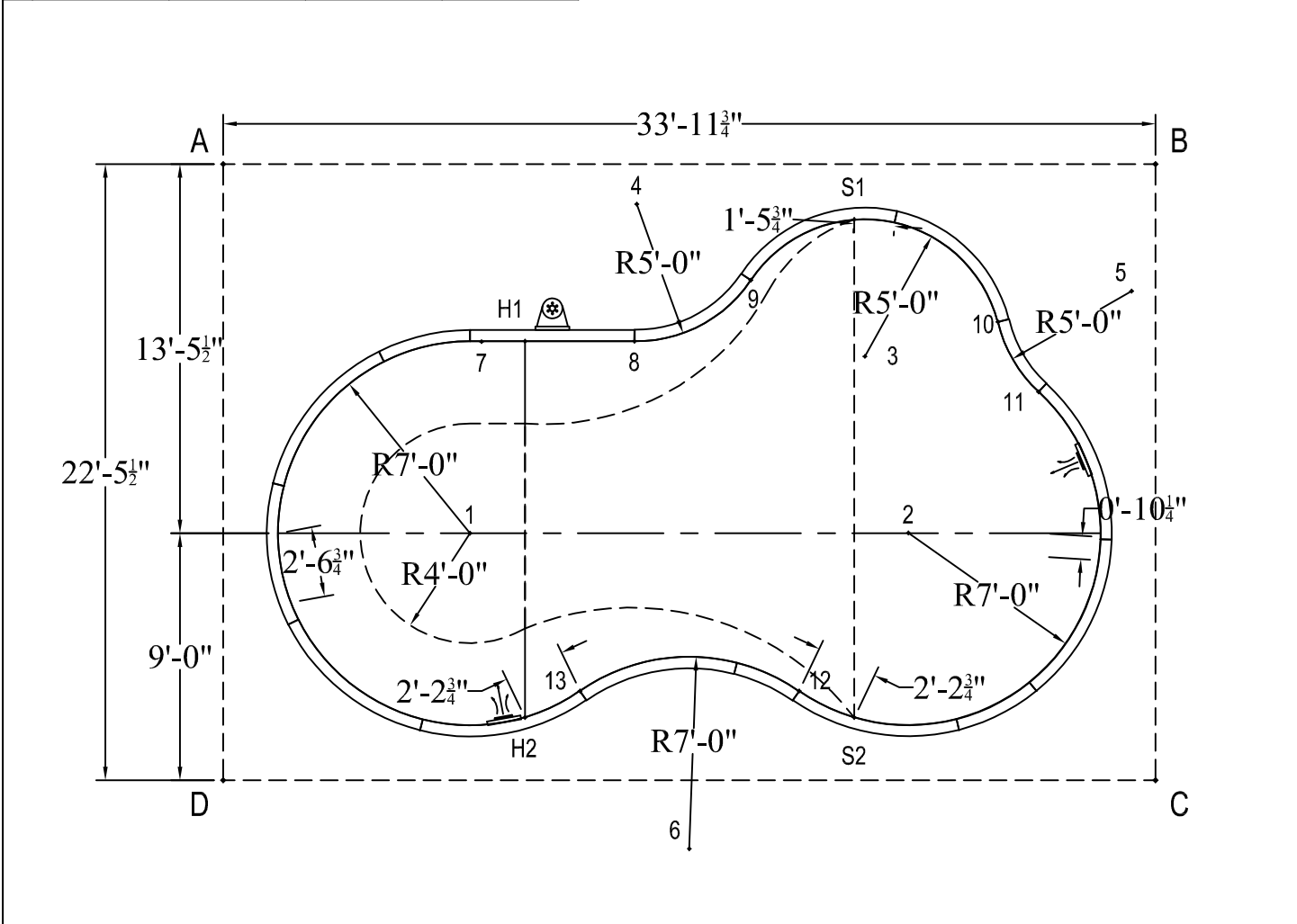
STEP OPTION 3



NON DIVING

TAORMINA	DATE: 01/01/2019	PERIMETER: 81'-3" 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): 394.4805	
14-0 X 18-6 X 30-0 LEFT	SCALE: N.T.S.	LINER (ft²): 419.7074	
	APPROX. WATER VOLUME: 41 600 LITRES	COVER (ft²): 709.5000 Free Form	

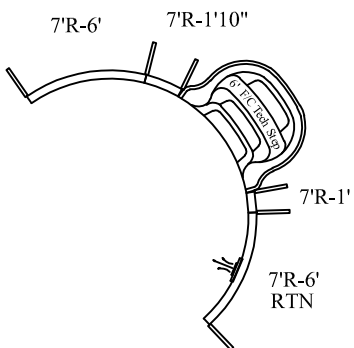
	A	B	C	D					
1	16'-2 1/4"	28'-4 1/2"	26'-6 1/2"	12'-8 3/4"					
2	28'-4 1/4"	16'-2 1/4"	12'-9"	26'-6 1/2"					
3	24'-5"	12'-8 1/4"	18'-8 3/4"	28'-0 1/2"	12	28'-5 1/2"	23'-2 1/4"	13'-4 3/4"	21'-3"
4	15'-1 3/4"	18'-11 1/2"	28'-3"	25'-10 1/4"	13	23'-2 1/4"	28'-5 1/4"	21'-2 3/4"	13'-4 3/4"
5	33'-5"	4'-8 1/2"	17'-10 1/4"	37'-7 1/4"	S1	23'-1"	11'-2"	23'-2 1/2"	30'-9 1/4"
6	30'-2 1/4"	30'-2 1/4"	17'-2"	17'-2"	S2	30'-7 1/4"	22'-11 1/2"	11'-2 1/2"	23'-1 1/4"
7	11'-1"	25'-9 1/2"	29'-8"	18'-4 1/4"	H1	12'-9"	23'-10 1/2"	28'	19'-5"
8	16'-3 3/4"	20'-0 3/4"	24'-10"	21'-11"	H2	22'-11 3/4"	30'-7"	23'-1"	11'-2 3/4"
9	19'-8 1/4"	15'-4 1/4"	23'-5 1/4"	26'-6"	A	-	33'-11 3/4"	40'-8 3/4"	22'-5 1/2"
10	28'-9 3/4"	8'-1 1/2"	17'-8"	32'-9 3/4"					
11	30'-10 1/4"	9'-4"	14'-9 1/4"	32'-11"					



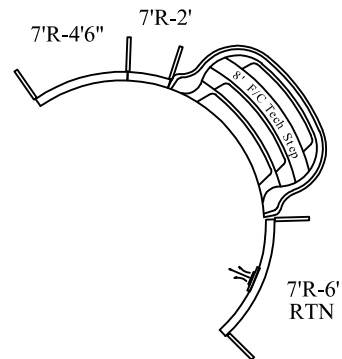
DIAGONALS		4 to 13	17'-10 1/4"
1 to 2	15'-11 1/2"	5 to 6	25'-11 1/4"
1 to 3	15'-9 1/4"	5 to 7	24'-2"
1 to 4	13'-5 1/4"	5 to 8	18'-2 1/2"
1 to 5	25'-8"	5 to 9	13'-10 1/2"
1 to 6	14'	5 to 10	5'
1 to 7	7'	5 to 11	5'
1 to 8	9'-2 1/2"	5 to 12	18'-11 1/2"
1 to 9	13'-9 1/4"	5 to 13	24'-10"
1 to 10	20'-8 1/2"	6 to 7	20'-1 3/4"
1 to 11	21'-4 1/4"	6 to 8	18'-7 1/4"
1 to 12	13'-3 1/2"	6 to 9	20'-10"
1 to 13	7'	6 to 10	22'-3"
2 to 3	6'-7 1/2"	6 to 11	20'-11 1/2"
2 to 4	15'-6 1/2"	6 to 12	7'
2 to 5	12'	6 to 13	7'
2 to 6	14'	7 to 8	5'-11 3/4"
2 to 7	17'-5 1/4"	7 to 9	10'-5 3/4"
2 to 8	12'-2 1/4"	7 to 10	19'-3"
2 to 9	10'-10 1/4"	7 to 11	20'-9 1/2"
2 to 10	8'-4 1/4"	7 to 12	17'-6"
2 to 11	7'	7 to 13	13'-4 1/4"
2 to 12	7'	8 to 9	4'-9 1/2"
2 to 13	13'-3 1/4"	8 to 10	13'-3 1/4"
3 to 4	10'	8 to 11	14'-10 1/4"
3 to 5	10'	8 to 12	14'-1"
3 to 6	19'-0 3/4"	8 to 13	12'-10 3/4"
3 to 7	14'-4 3/4"	9 to 10	9'-1 1/2"
3 to 8	8'-5"	9 to 11	11'-3"
3 to 9	5'	9 to 12	15'-1"
3 to 10	5'	9 to 13	16'-2 1/2"
3 to 11	6'-5 1/2"	10 to 11	2'-11 1/2"
3 to 12	12'-5 1/4"	10 to 12	15'-3 1/2"
3 to 13	16'-0 1/4"	10 to 13	20'-3 3/4"
4 to 5	18'-3 3/4"	11 to 12	13'-11 1/2"
4 to 6	23'-7"	11 to 13	19'-11 1/2"
4 to 7	7'-10 1/4"	12 to 13	7'-11 3/4"
4 to 8	5'	S1 to S2	18'-1 3/4"
4 to 9	5'	S1 to H1	12'-9 1/2"
4 to 10	13'-10"	S1 to H2	21'-9"
4 to 11	16'-2"	S2 to H1	18'-2 3/4"
4 to 12	18'-8 1/2"	S2 to H2	12'
		H1 to H2	13'-8 1/2"

STEP OPTIONS

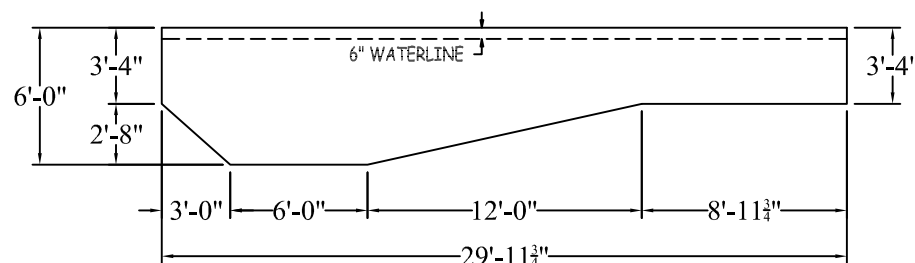
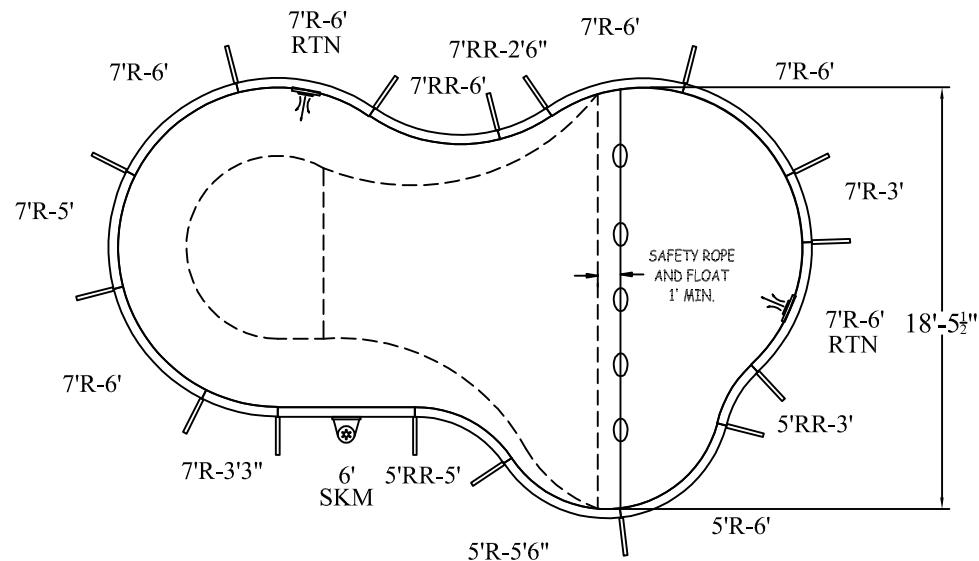
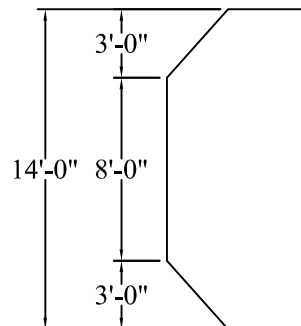
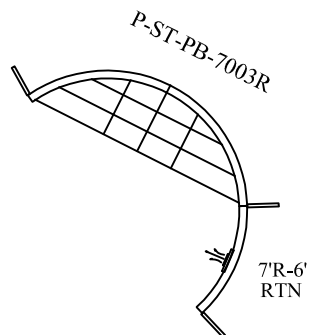
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



NON DIVING

ATLAS SERIES

WARNING

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TAORMINA

DATE: 01/01/2019

PERIMETER: 81'-3" LIN.FT.

REVISION:

SURFACE (ft²): 394.4805

SCALE: N.T.S.

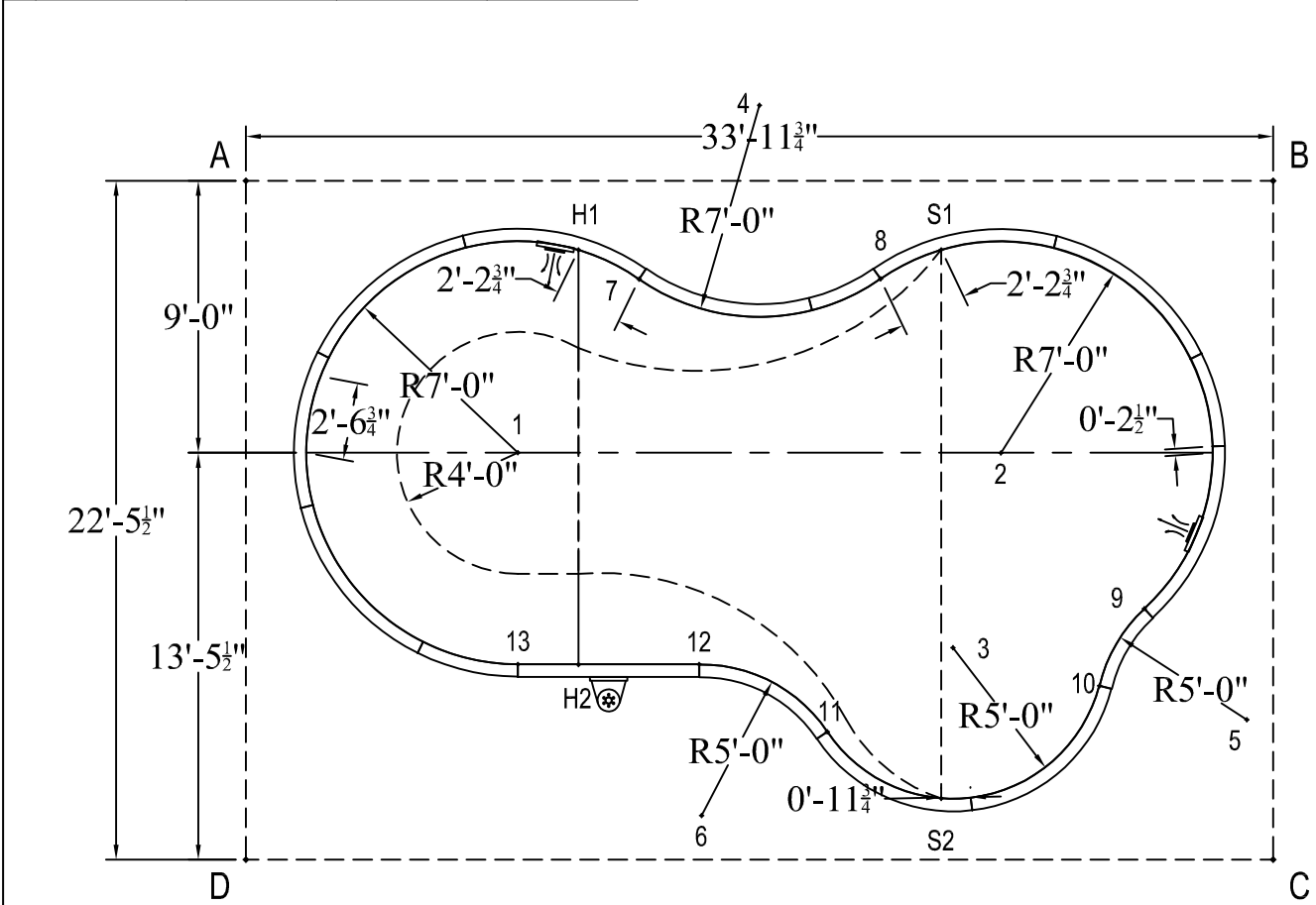
LINER (ft²): 419.7074

APPROX. WATER VOLUME: 41 600 LITRES

COVER (ft²): 709.5000 Free Form

14-0 X 18-6 X 30-0 RIGHT

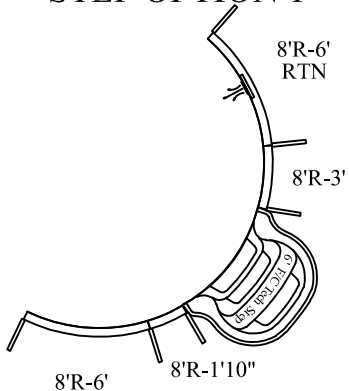
	A	B	C	D					
1	12'-8 3/4"	26'-6 1/2"	28'-4 1/2"	16'-2 1/4"					
2	26'-6 1/2"	12'-8 3/4"	16'-2 1/4"	28'-4 1/2"					
3	28'-0 1/2"	18'-8 3/4"	12'-8 1/4"	24'-5"	12	21'-11"	24'-10"	20'-0 3/4"	16'-3 3/4"
4	17'-2"	17'-2"	30'-2 1/4"	30'-2 1/4"	13	18'-4 1/4"	29'-8"	25'-9 1/2"	11'-1"
5	37'-7 1/4"	17'-10 1/4"	4'-8 1/2"	33'-5"	S1	23'-1 1/4"	11'-2 1/2"	22'-11 1/2"	30'-7 1/4"
6	25'-10 1/4"	28'-3"	18'-11 1/2"	15'-1 3/4"	S2	30'-9 1/4"	23'-2 1/2"	11'-2"	23'-1"
7	13'-4 3/4"	21'-2 3/4"	28'-5 1/4"	23'-2 1/4"	H1	11'-2 3/4"	23'-1"	30'-7"	22'-11 3/4"
8	21'-3"	13'-4 3/4"	23'-2 1/4"	28'-5 1/2"	H2	19'-5"	28'	23'-10 1/2"	12'-9"
9	32'-11"	14'-9 1/4"	9'-4"	30'-10 1/4"	A	-	33'-11 3/4"	40'-8 3/4"	22'-5 1/2"
10	32'-9 3/4"	17'-8"	8'-1 1/2"	28'-9 3/4"					
11	26'-6"	23'-5 1/4"	15'-4 1/4"	19'-8 1/4"					



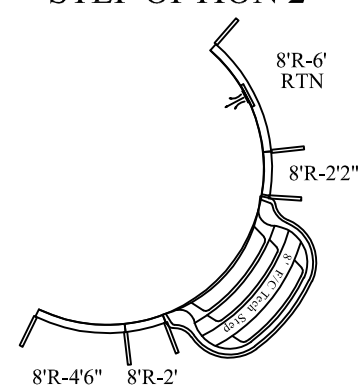
DIAGONALS		4 to 13	20'-1 3/4"
1 to 2	15'-11 3/4"	5 to 6	18'-3 3/4"
1 to 3	15'-9 1/4"	5 to 7	24'-10"
1 to 4	14'	5 to 8	18'-11 1/2"
1 to 5	25'-8"	5 to 9	5'
1 to 6	13'-5 1/4"	5 to 10	5'
1 to 7	7'	5 to 11	13'-10 1/2"
1 to 8	13'-3 1/2"	5 to 12	18'-2 1/2"
1 to 9	21'-4 1/4"	5 to 13	24'-2"
1 to 10	20'-8 1/2"	6 to 7	17'-10 1/4"
1 to 11	13'-9 1/4"	6 to 8	18'-8 1/2"
1 to 12	9'-2 1/2"	6 to 9	16'-2"
1 to 13	7'	6 to 10	13'-10"
2 to 3	6'-7 3/4"	6 to 11	5'
2 to 4	14'	6 to 12	5'
2 to 5	12'	6 to 13	7'-10 1/4"
2 to 6	15'-6 3/4"	7 to 8	7'-11 3/4"
2 to 7	13'-3 1/2"	7 to 9	19'-11 1/2"
2 to 8	7'	7 to 10	20'-3 3/4"
2 to 9	7'	7 to 11	16'-2 1/2"
2 to 10	8'-4 1/2"	7 to 12	12'-10 3/4"
2 to 11	10'-10 1/2"	7 to 13	13'-4 1/4"
2 to 12	12'-2 1/2"	8 to 9	13'-11 1/2"
2 to 13	17'-5 1/4"	8 to 10	15'-3 1/2"
3 to 4	19'-0 3/4"	8 to 11	15'-1"
3 to 5	10'	8 to 12	14'-1"
3 to 6	10'	8 to 13	17'-6"
3 to 7	16'-0 1/4"	9 to 10	2'-11 1/2"
3 to 8	12'-5 1/4"	9 to 11	11'-3"
3 to 9	6'-5 1/2"	9 to 12	14'-10 1/4"
3 to 10	5'	9 to 13	20'-9 1/2"
3 to 11	5'	10 to 11	9'-1 1/2"
3 to 12	8'-5"	10 to 12	13'-3 1/4"
3 to 13	14'-4 3/4"	10 to 13	19'-3"
4 to 5	25'-11 1/4"	11 to 12	4'-9 1/2"
4 to 6	23'-7"	11 to 13	10'-5 3/4"
4 to 7	7'	12 to 13	5'-11 3/4"
4 to 8	7'	S1 to S2	18'-1 3/4"
4 to 9	20'-11 1/2"	S1 to H1	12'-9 1/2"
4 to 10	22'-3"	S1 to H2	21'-9"
4 to 11	20'-10"	S2 to H1	18'-2 3/4"
4 to 12	18'-7 1/4"	S2 to H2	12'
		H1 to H2	13'-8 1/2"

STEP OPTIONS

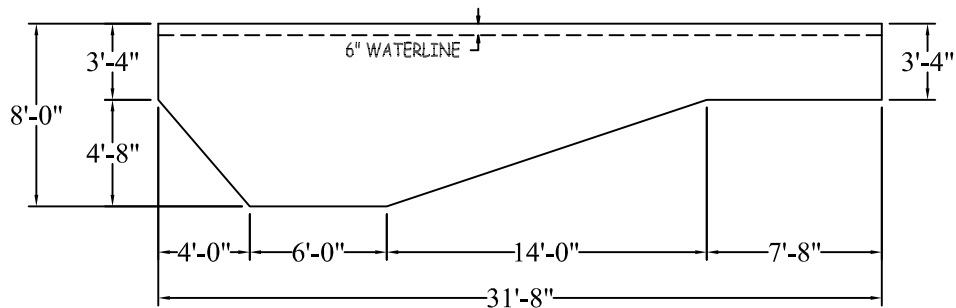
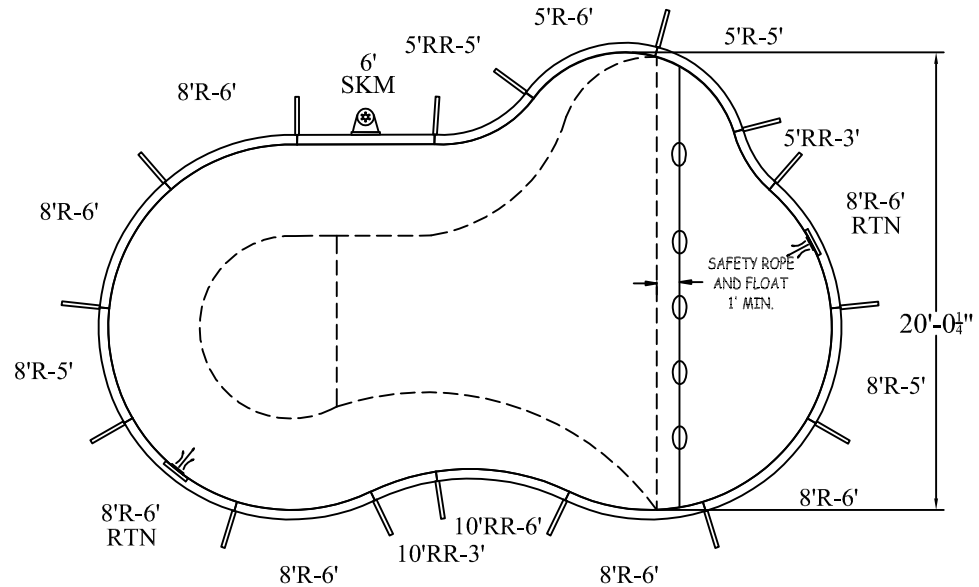
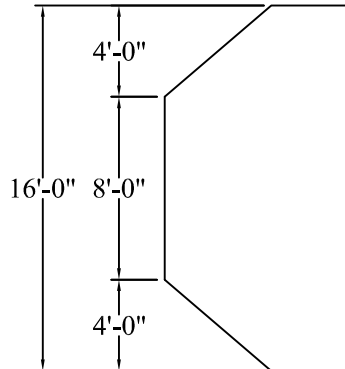
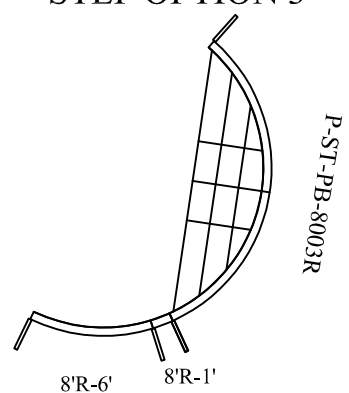
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



TAORMINA

16-0 X 20-0 X 31-8 LEFT

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 58 300 LITRES

PERIMETER: 86'-0" LIN.FT.

SURFACE (ft²): 469.7686

LINER (ft²): 506.6672

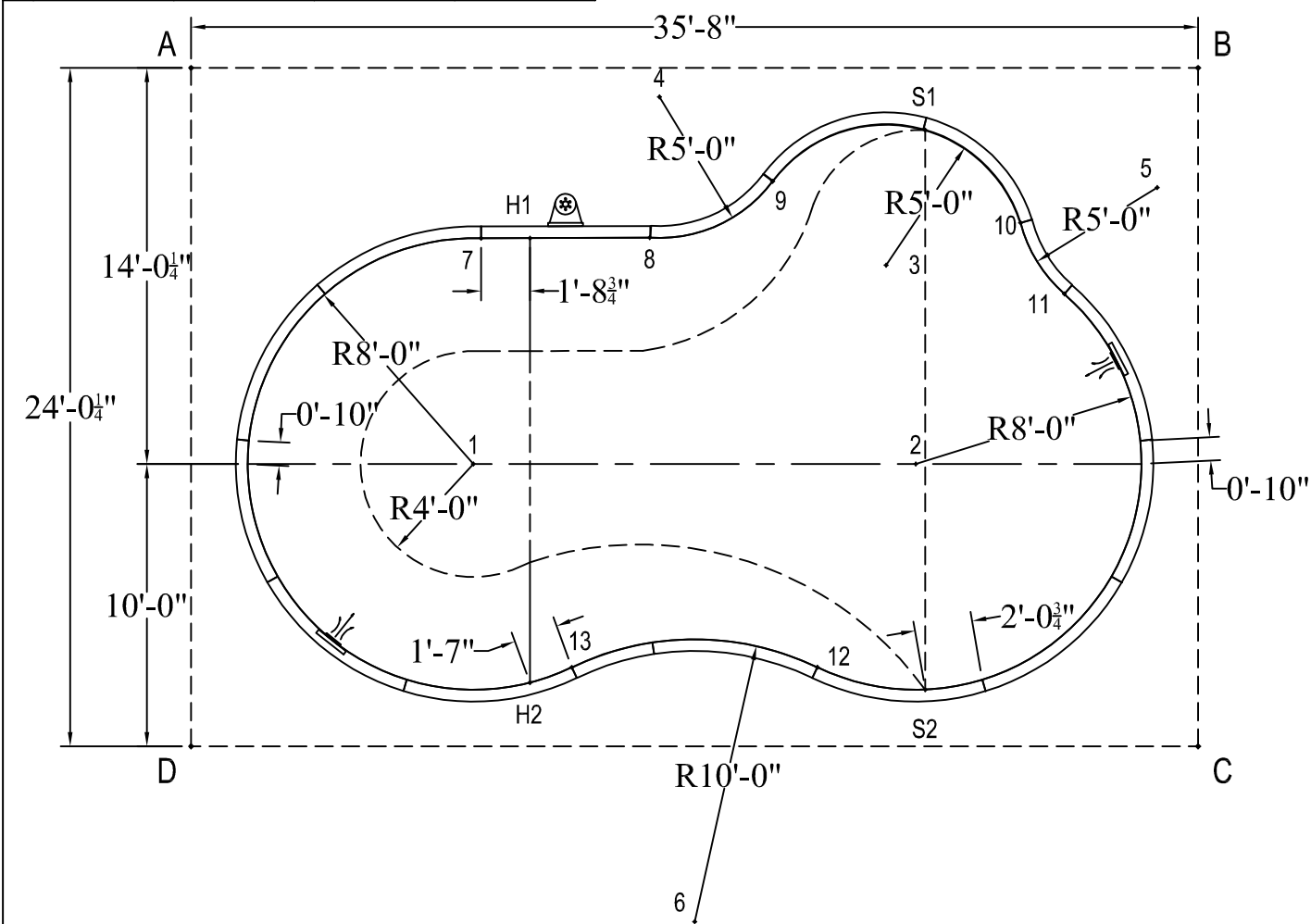
COVER (ft²): 797.3410 Free Form

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.

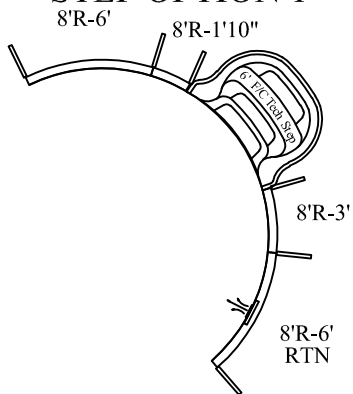
	A	B	C	D					
1	17'-2 3/4"	29'-3"	27'-6 1/2"	14'-1 3/4"					
2	29'-3"	17'-2 3/4"	14'-1 3/4"	27'-6 1/2"					
3	25'-7"	13'-0 3/4"	20'-3 3/4"	29'-11 1/4"	13	25'-1 3/4"	30'-8 1/2"	22'-4 1/4"	13'-9 1/4"
4	16'-7 1/2"	19'-1 1/4"	29'-10 1/2"	28'-4 1/4"	S1	26'-1"	9'-11"	23'-10 1/2"	33'-11 1/4"
5	34'-5 3/4"	4'-5 3/4"	19'-10 1/4"	39'-6 1/4"	S2	34'-0 3/4"	24'-0 1/2"	9'-10 1/2"	26'-1"
6	35'-1 1/4"	35'-1 1/4"	18'-10 1/2"	18'-10 1/2"	H1	13'-5 1/4"	24'-5"	29'-8 3/4"	21'-7 1/2"
7	11'-10 3/4"	26'-1 1/4"	31'-1 1/2"	20'-8 1/2"	H2	24'-10 1/4"	32'-2"	23'-9 1/4"	12'-2 1/2"
8	17'-3 3/4"	20'-4"	26'-6"	24'-3"	A	-	35'-8"	43'	24'-0 1/4"
9	20'-11 3/4"	15'-7 1/4"	25'-0 1/2"	28'-8 1/2"					
10	29'-10 1/2"	8'-4 1/4"	19'-7"	34'-8 3/4"					
11	31'-11 1/4"	9'-3 1/2"	16'-8 1/2"	34'-10"					
12	30'-8 1/2"	25'-1 3/4"	13'-9 1/4"	22'-4 1/4"					



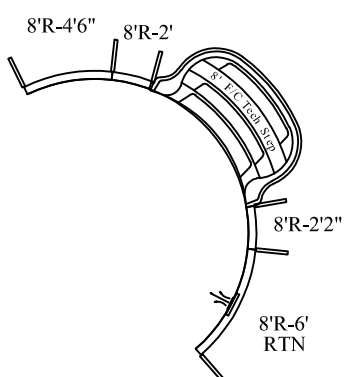
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1 to 2	15'-8"	5 to 6	30'-8 3/4"
1 to 3	16'-2 3/4"	5 to 7	24'-0 1/4"
1 to 4	14'-7"	5 to 8	18'-0 3/4"
1 to 5	26'-1 1/2"	5 to 9	13'-7 1/2"
1 to 6	18'	5 to 10	5'
1 to 7	8'	5 to 11	5'
1 to 8	10'-1 3/4"	5 to 12	20'-10"
1 to 9	14'-7"	5 to 13	26'-9 3/4"
1 to 10	21'-2"	6 to 7	25'-4 1/4"
1 to 11	21'-9 1/4"	6 to 8	24'-3 1/4"
1 to 12	14'-1 3/4"	6 to 9	26'-4 1/4"
1 to 13	8'	6 to 10	27'-3 3/4"
2 to 3	7'-1 1/2"	6 to 11	25'-9 3/4"
2 to 4	15'-10 1/4"	6 to 12	10'
2 to 5	13'	6 to 13	10'
2 to 6	18'	7 to 8	5'-11 3/4"
2 to 7	17'-4 1/4"	7 to 9	10'-6 1/4"
2 to 8	12'-4 1/2"	7 to 10	19'-1 1/2"
2 to 9	11'-2 3/4"	7 to 11	20'-9"
2 to 10	9'-3 3/4"	7 to 12	19'-3 3/4"
2 to 11	8'	7 to 13	15'-6 1/2"
2 to 12	8'	8 to 9	4'-9 1/2"
2 to 13	14'-1 3/4"	8 to 10	13'-1 3/4"
3 to 4	10'	8 to 11	14'-9 3/4"
3 to 5	9'-11 3/4"	8 to 12	16'-4"
3 to 6	24'-2 1/2"	8 to 13	15'-5 1/2"
3 to 7	14'-4 1/2"	9 to 10	8'-10 3/4"
3 to 8	8'-5 1/4"	9 to 11	11'-0 3/4"
3 to 9	5'	9 to 12	17'-3 1/2"
3 to 10	5'	9 to 13	18'-7 1/2"
3 to 11	6'-4 3/4"	10 to 11	2'-11 1/2"
3 to 12	14'-5 1/4"	10 to 12	17'-3 3/4"
3 to 13	18'-1"	10 to 13	22'-4 1/2"
4 to 5	17'-11"	11 to 12	15'-10 1/4"
4 to 6	29'-2 3/4"	11 to 13	21'-10 3/4"
4 to 7	8'-0 3/4"	12 to 13	8'-8 1/2"
4 to 8	5'	S1 to S2	19'-9 3/4"
4 to 9	5'	S1 to H1	14'-6 1/4"
4 to 10	13'-6 1/2"	S1 to H2	24'-0 3/4"
4 to 11	15'-11 1/4"	S2 to H1	21'-3"
4 to 12	20'-11 1/2"	S2 to H2	14'
		H1 to H2	15'-9"

STEP OPTIONS

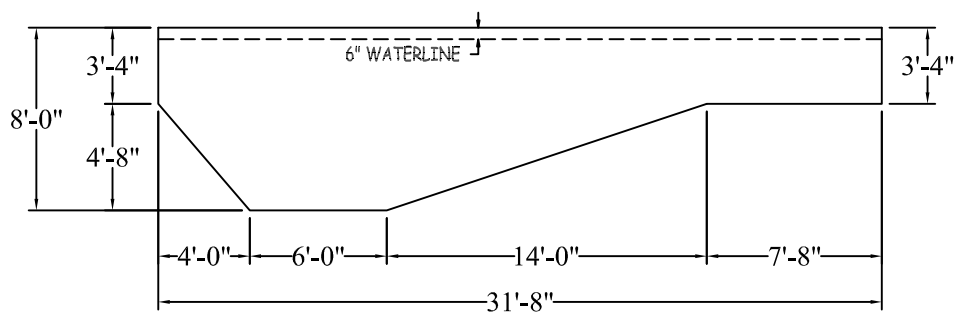
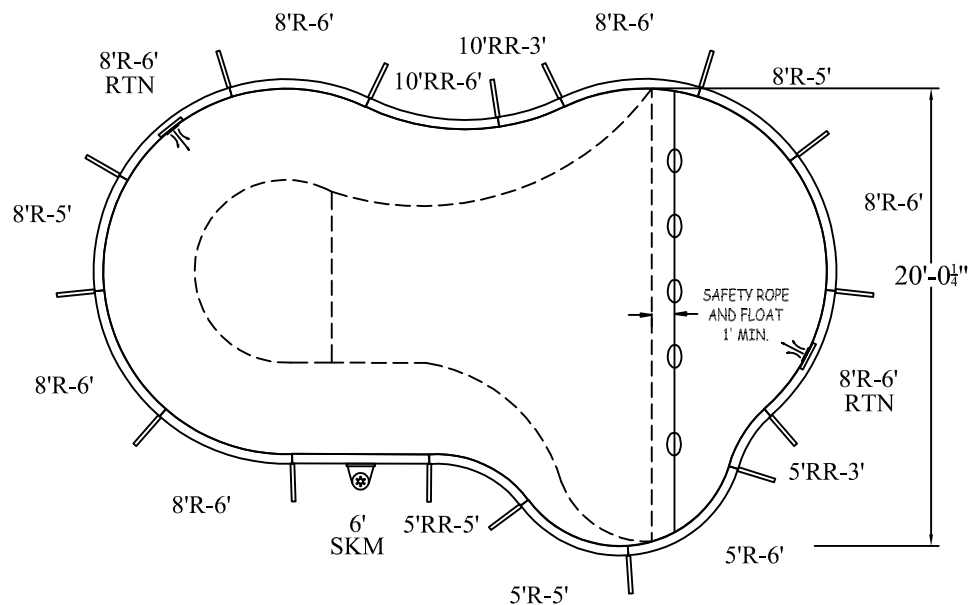
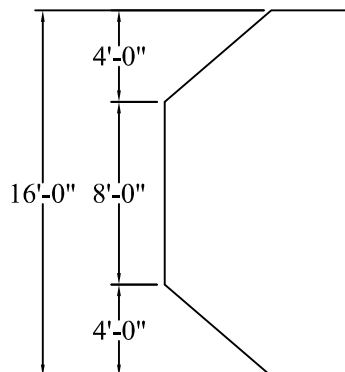
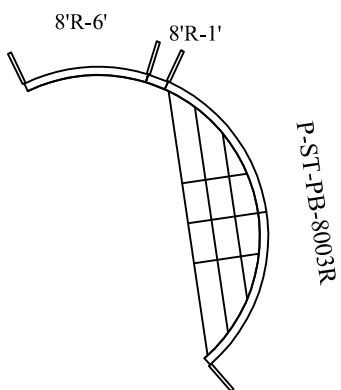
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



TAORMINA

DATE: 01/01/2019

PERIMETER: 86'-0" LIN.FT.

REVISION:

SURFACE (ft²): 469.7686

SCALE: N.T.S.

LINER (ft²): 506.6672

APPROX. WATER VOLUME: 58 300 LITRES

COVER (ft²): 797.3410 Free Form

ATLAS SERIES

WARNING

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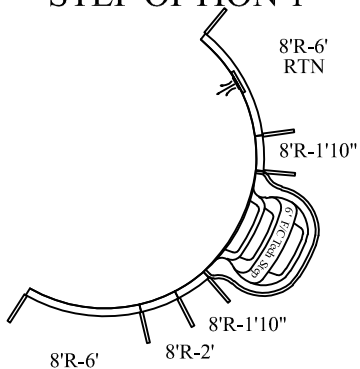
16-0 X 20-0 X 31-8 RIGHT

The plan view shows a complex curved wall structure within a rectangular boundary defined by points A, B, C, and D. The overall width is 35'-8". Key dimensions include a total height of 24'-0¹/₄" from point D, with segments of 10'-0" and 14'-0¹/₄". Specific radii are labeled as R10'-0", R8'-0", R5'-0", and R4'-0". Various points along the curve are identified: H1, S1, H2, S2, and numbered points 1 through 13. Angles of 7°, 5°, and 10° are indicated at specific locations. A dashed line represents an internal path or centerline.

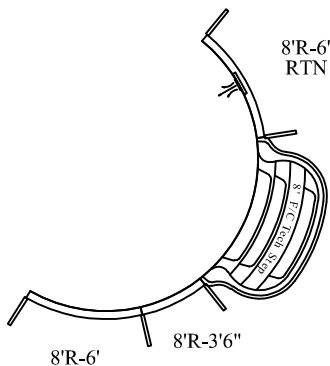
TAORMINA	16-0 X 20-0 X 31-8 RIGHT	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

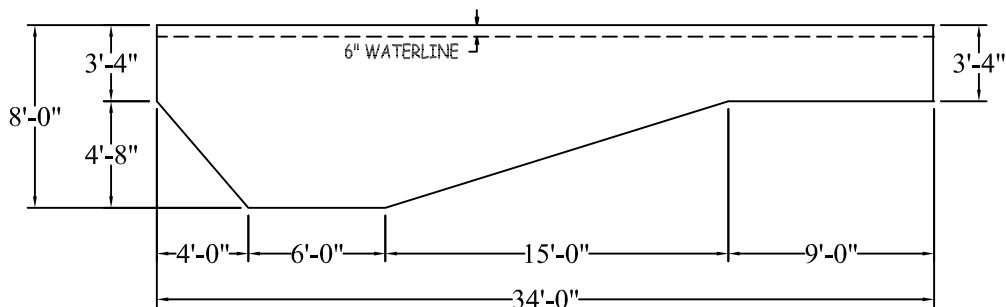
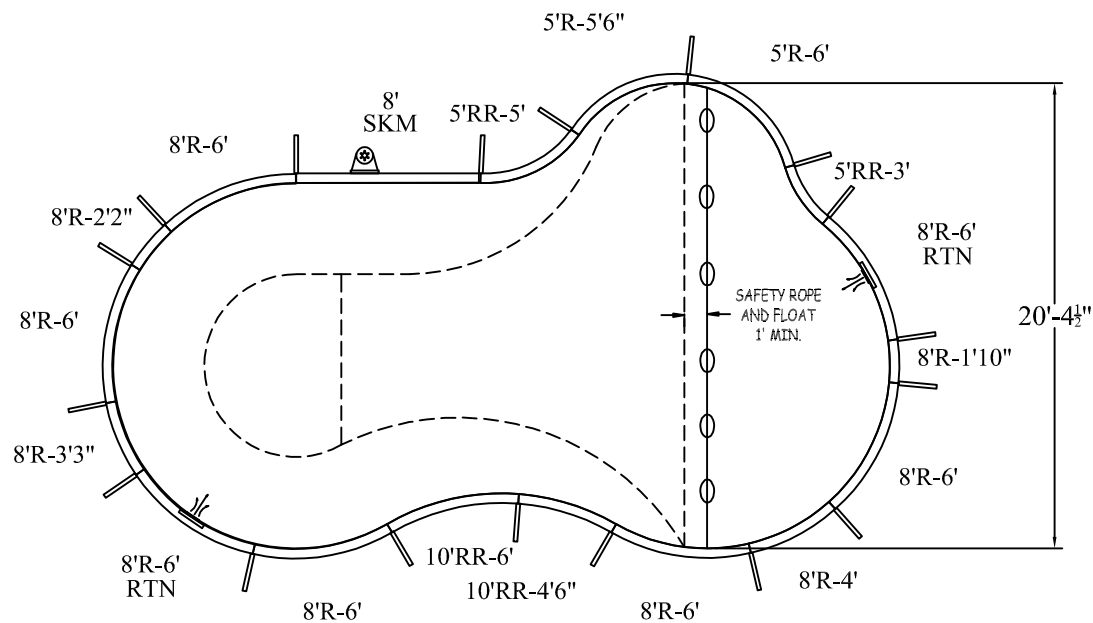
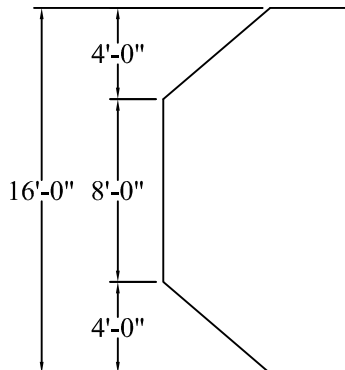
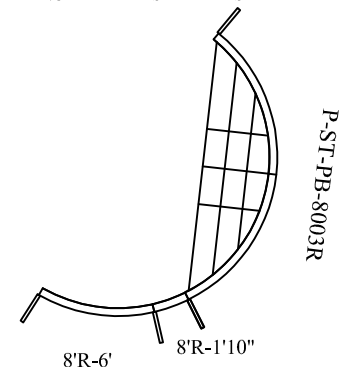
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



TAORMINA

DATE: 01/01/2019

PERIMETER: 91'-3" LIN.FT.

REVISION:

SURFACE (ft²): 502.4925

SCALE: N.T.S.

LINER (ft²): 544.0000

APPROX. WATER VOLUME: 62 400 LITRES

COVER (ft²): 866.4290

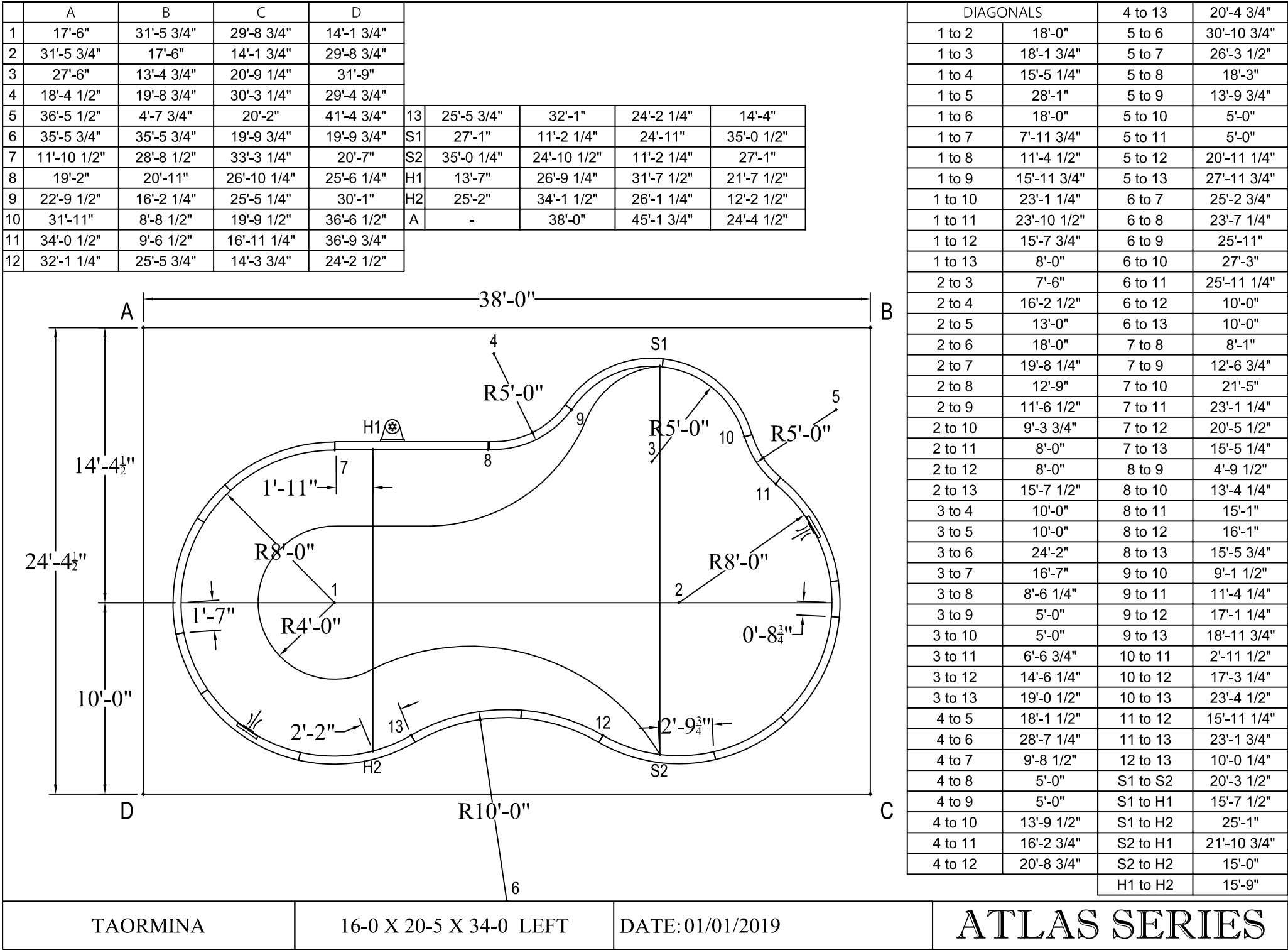
Free Form

ATLAS SERIES

WARNING

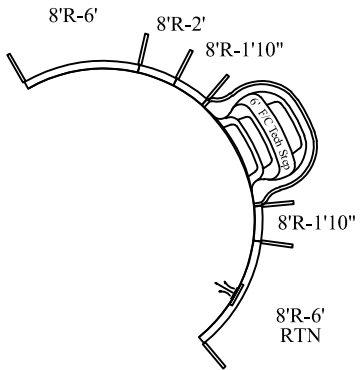
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

16-0 X 20-5 X 34-0 LEFT

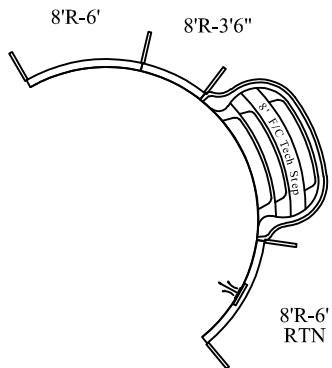


STEP OPTIONS

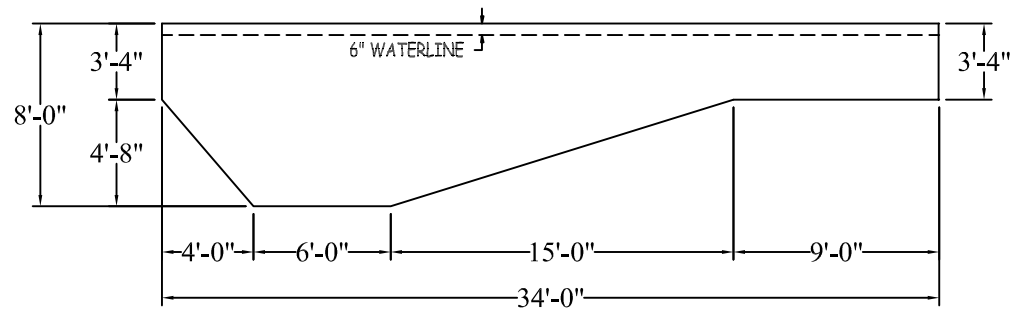
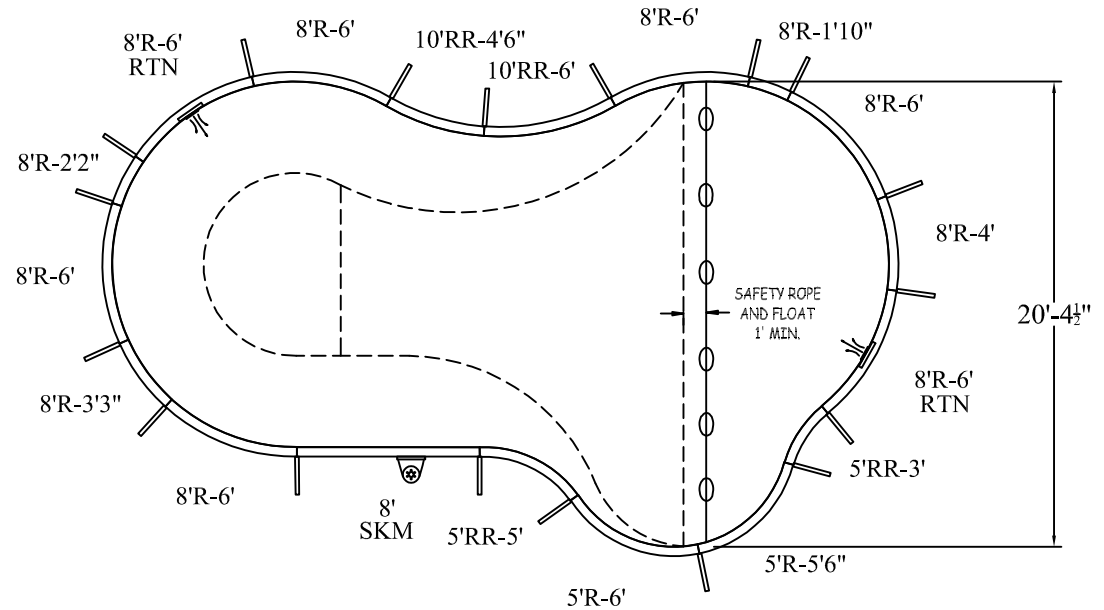
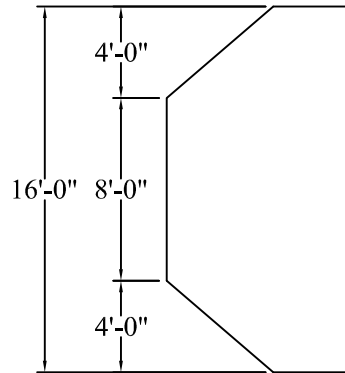
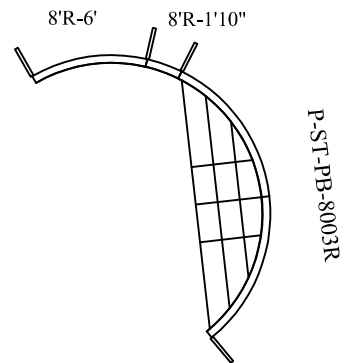
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



TAORMINA

DATE: 01/01/2019

PERIMETER: 91'-3" LIN.FT.

REVISION:

SURFACE (ft²): 502.4925

SCALE: N.T.S.

LINER (ft²): 544.0000

APPROX. WATER VOLUME: 62 400 LITRES

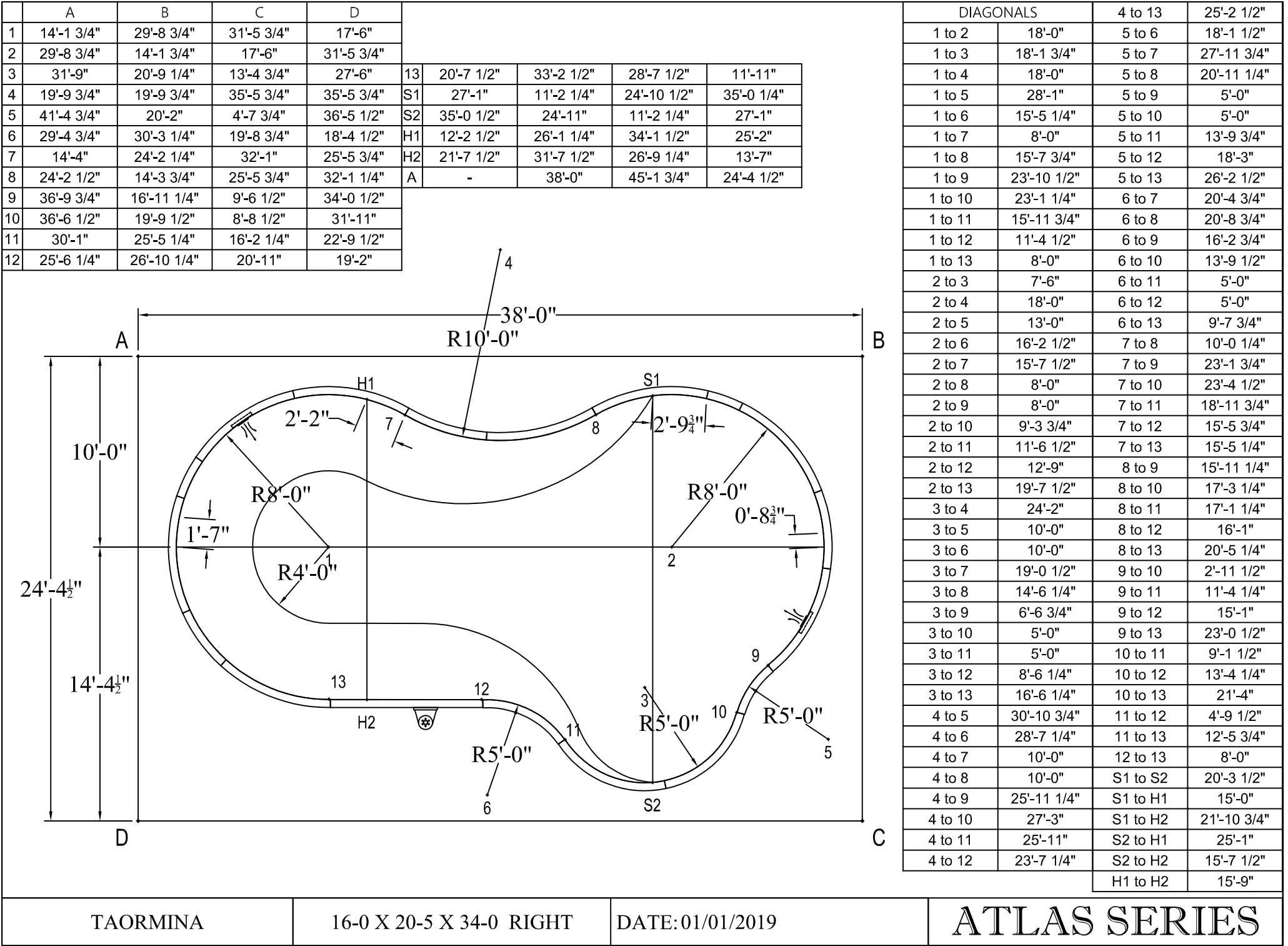
COVER (ft²): 866.4290 Free Form

ATLAS SERIES

WARNING

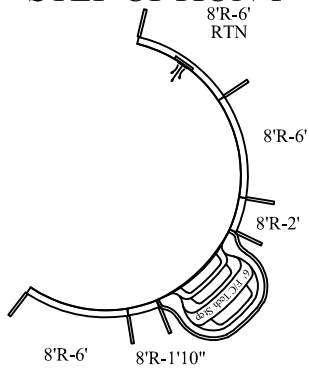
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16-0 X 20-5 X 34-0 RIGHT

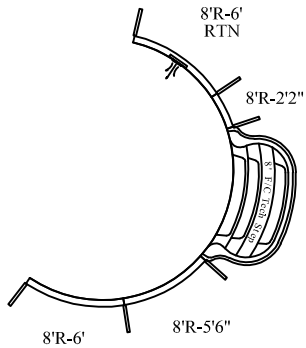


STEP OPTIONS

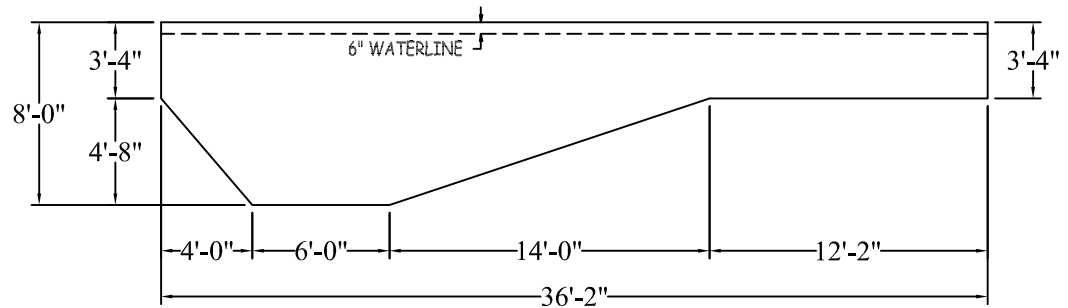
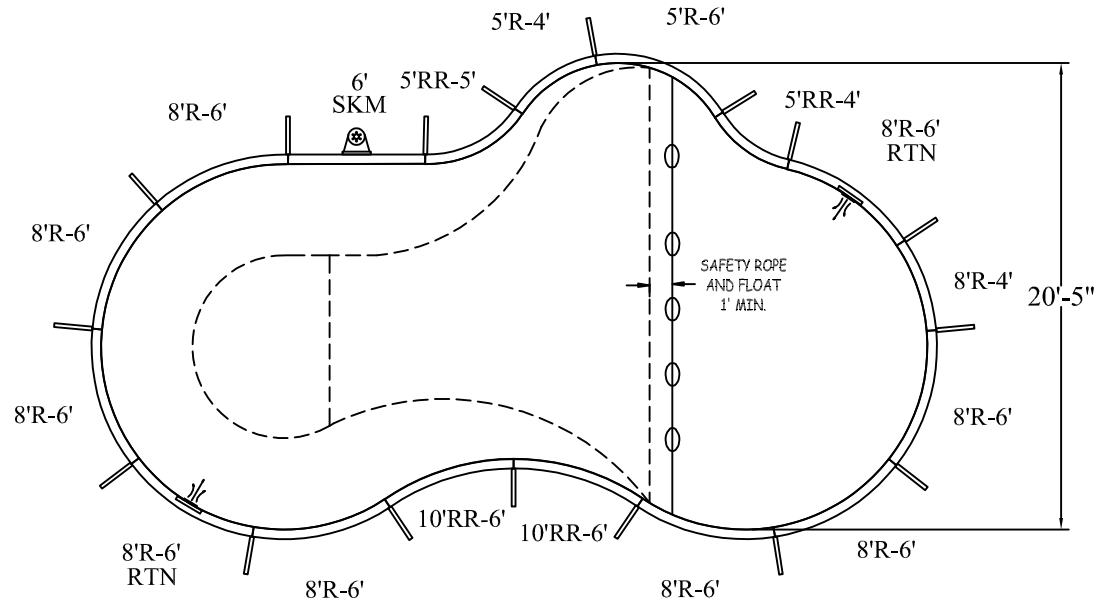
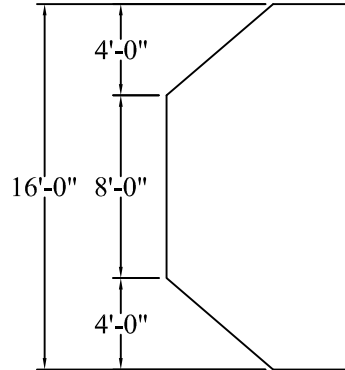
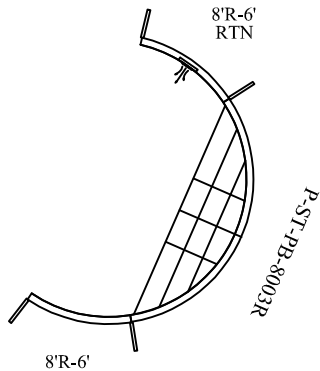
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



TAORMINA

DATE: 01/01/2019

PERIMETER: 95'-0" LIN.FT.

REVISION:

SURFACE (ft²): 527.4538

SCALE: N.T.S.

LINER (ft²): 578.6672

APPROX. WATER VOLUME: 65 500 LITRES

COVER (ft²): 917.1549

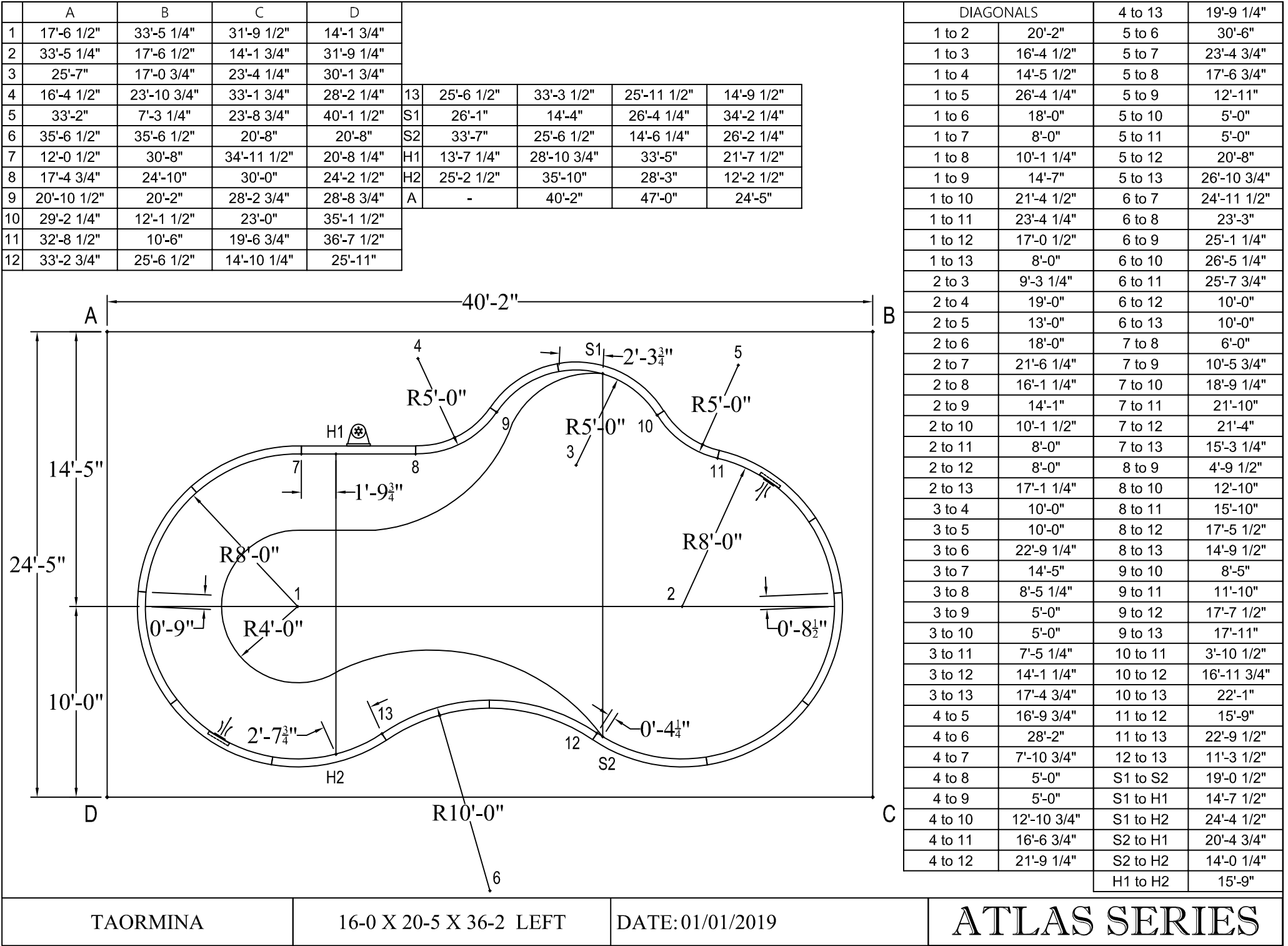
Free Form

ATLAS SERIES

WARNING

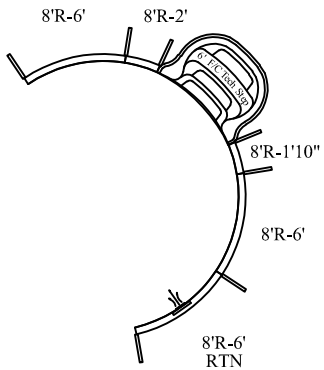
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

16-0 X 20-5 X 36-2 LEFT

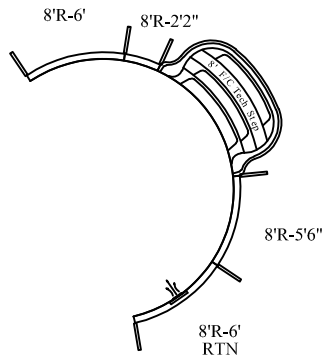


STEP OPTIONS

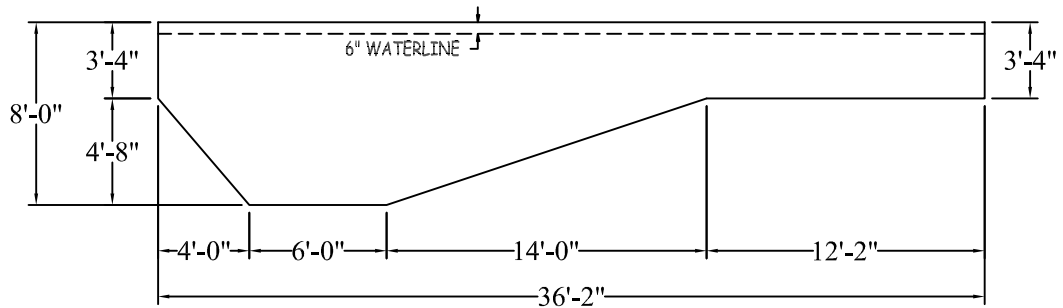
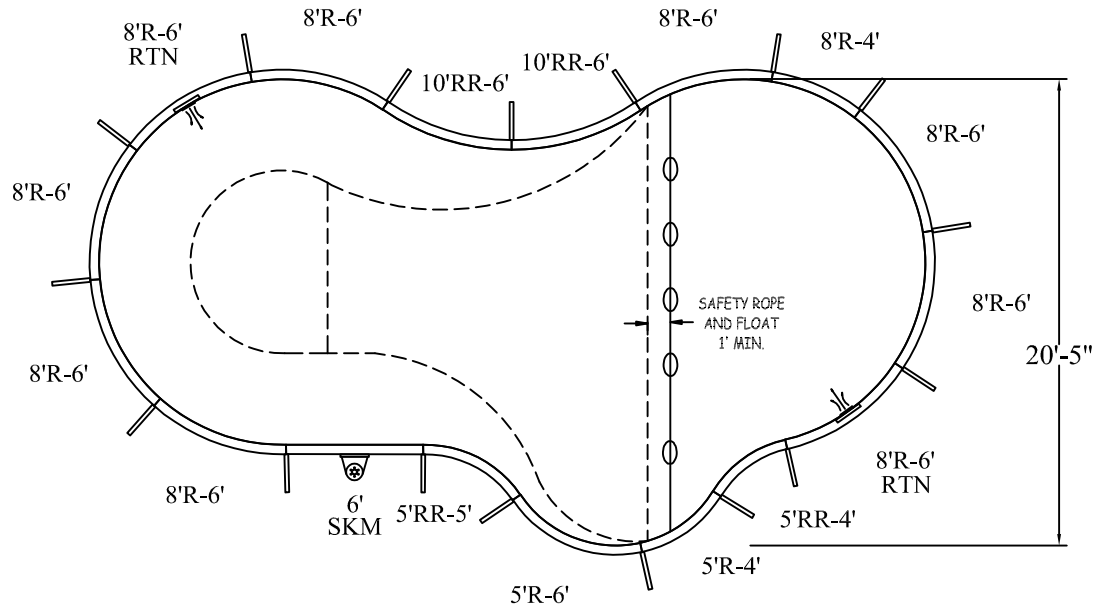
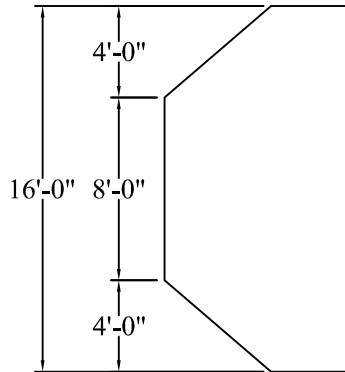
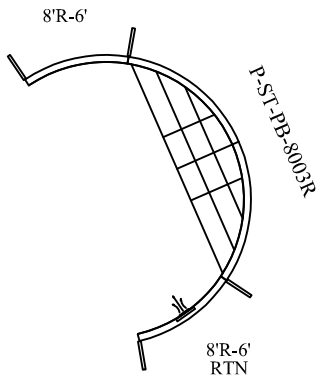
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



TAORMINA

DATE: 01/01/2019

PERIMETER: 95'-0" LIN.FT.

REVISION:

SURFACE (ft²): 527.4538

SCALE: N.T.S.

LINER (ft²): 578.6672

APPROX. WATER VOLUME: 65 500 LITRES

COVER (ft²): 917.1549

Free Form

ATLAS SERIES

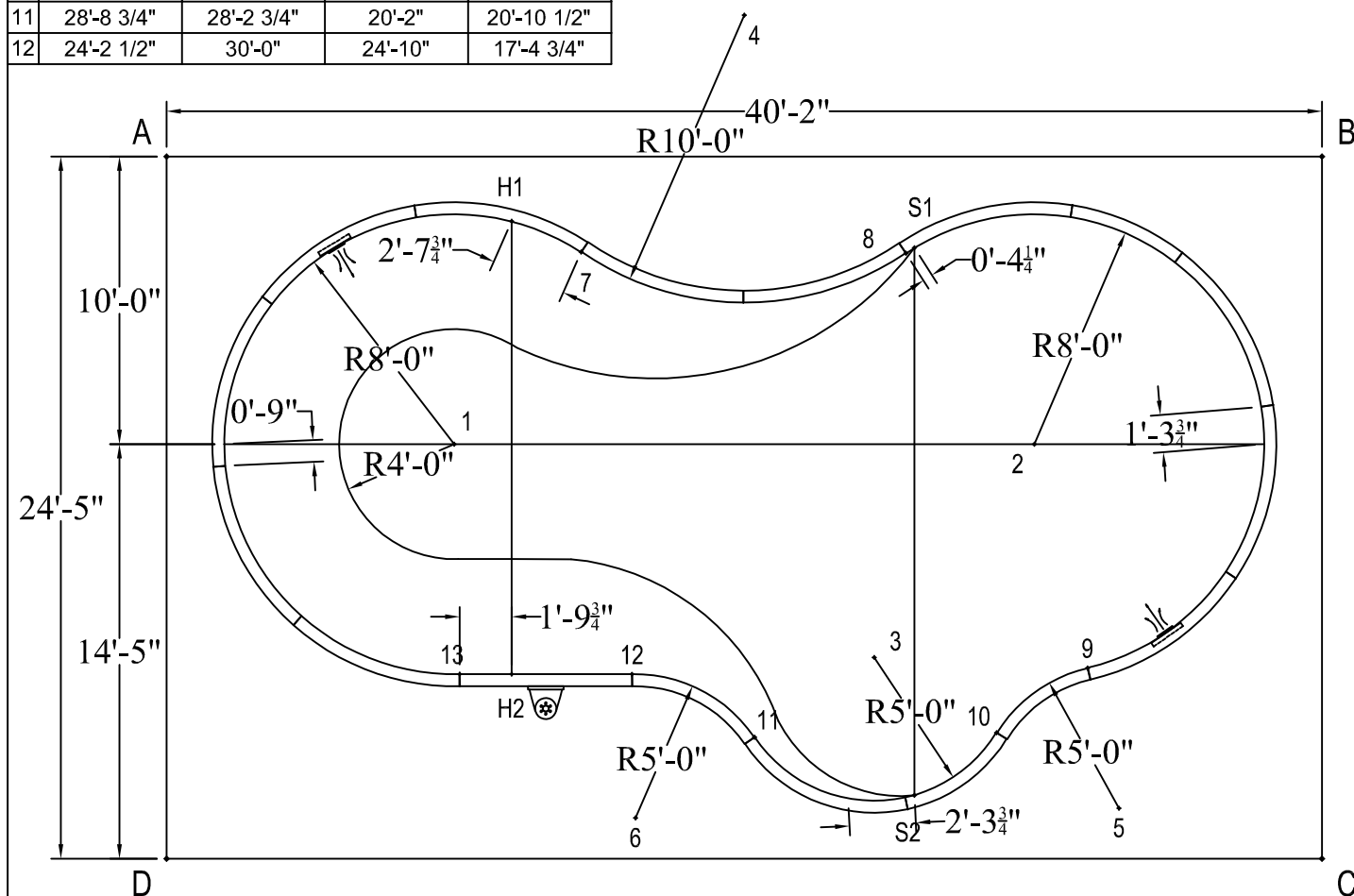
WARNING

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16-0 X 20-5 X 36-2 RIGHT

	A	B	C	D
1	14'-1 3/4"	31'-9 1/4"	33'-5 1/4"	17'-6 1/2"
2	31'-9 1/4"	14'-1 3/4"	17'-6 1/2"	33'-5 1/4"
3	30'-1 3/4"	23'-4 1/4"	17'-0 3/4"	25'-7"
4	20'-8"	20'-8"	35'-6 1/2"	35'-6 1/2"
5	40'-1 1/2"	23'-8 3/4"	7'-3 1/4"	33'-2"
6	28'-2 1/4"	33'-1 3/4"	23'-10 3/4"	16'-4 1/2"
7	14'-9 1/2"	25'-11 1/2"	33'-3 1/2"	25'-6 1/2"
8	25'-11"	14'-10 1/4"	25'-6 1/2"	33'-2 3/4"
9	36'-7 1/2"	19'-6 3/4"	10'-6"	32'-8 1/2"
10	35'-1 1/2"	23'-0 1/4"	12'-1 1/2"	29'-2 1/4"
11	28'-8 3/4"	28'-2 3/4"	20'-2"	20'-10 1/2"
12	24'-2 1/2"	30'-0"	24'-10"	17'-4 3/4"

13	20'-8 1/4"	34'-11 1/2"	30'-8"	12'-0 1/2"
S1	26'-2 1/4"	14'-6 1/4"	25'-6 1/2"	33'-7"
S2	34'-2 1/4"	26'-4 1/4"	14'-4"	26'-1"
H1	12'-2 1/2"	28'-3"	35'-10"	25'-2 1/2"
H2	21'-7 1/2"	33'-5"	28'-10 3/4"	13'-7 1/4"
A	-	40'-2"	47'-0"	24'-5"



DIAGONALS		4 to 13	24'-11 1/2"
1 to 2	20'-2"	5 to 6	16'-9 3/4"
1 to 3	16'-4 1/2"	5 to 7	26'-10 3/4"
1 to 4	18'-0"	5 to 8	20'-8"
1 to 5	26'-4 1/4"	5 to 9	5'-0"
1 to 6	14'-5 1/2"	5 to 10	5'-0"
1 to 7	8'-0"	5 to 11	12'-11"
1 to 8	17'-0 1/2"	5 to 12	17'-6 3/4"
1 to 9	23'-4 1/4"	5 to 13	23'-4 3/4"
1 to 10	21'-4 1/4"	6 to 7	19'-9 1/4"
1 to 11	14'-7"	6 to 8	21'-9 1/4"
1 to 12	10'-1 1/4"	6 to 9	16'-6 3/4"
1 to 13	8'-0"	6 to 10	12'-10 3/4"
2 to 3	9'-3 1/4"	6 to 11	5'-0"
2 to 4	18'-0"	6 to 12	5'-0"
2 to 5	13'-0"	6 to 13	7'-10 3/4"
2 to 6	19'-0"	7 to 8	11'-3 1/2"
2 to 7	17'-1 1/4"	7 to 9	22'-9 1/2"
2 to 8	8'-0"	7 to 10	22'-1"
2 to 9	8'-0"	7 to 11	17'-11"
2 to 10	10'-1 1/2"	7 to 12	14'-9 1/2"
2 to 11	14'-1"	7 to 13	15'-3 1/4"
2 to 12	16'-1 1/4"	8 to 9	15'-9"
2 to 13	21'-6 1/4"	8 to 10	16'-11 3/4"
3 to 4	22'-9 1/4"	8 to 11	17'-7 1/2"
3 to 5	10'-0"	8 to 12	17'-5 1/2"
3 to 6	10'-0"	8 to 13	21'-4"
3 to 7	17'-4 3/4"	9 to 10	3'-10 3/4"
3 to 8	14'-1 1/4"	9 to 11	11'-10"
3 to 9	7'-5 1/4"	9 to 12	15'-10"
3 to 10	5'-0"	9 to 13	21'-10"
3 to 11	5'-0"	10 to 11	8'-5"
3 to 12	8'-5 1/4"	10 to 12	12'-10"
3 to 13	14'-5"	10 to 13	18'-9 1/4"
4 to 5	30'-6"	11 to 12	4'-9 1/2"
4 to 6	28'-2"	11 to 13	10'-5 3/4"
4 to 7	10'-0"	12 to 13	6'-0"
4 to 8	10'-0"	S1 to S2	19'-0 1/2"
4 to 9	25'-7 3/4"	S1 to H1	14'-0 1/4"
4 to 10	26'-5 1/4"	S1 to H2	20'-4 3/4"
4 to 11	25'-1 1/4"	S2 to H1	24'-4 1/2"
4 to 12	23'-3"	S2 to H2	14'-7 1/2"
		H1 to H2	15'-9"

STEP OPTIONS

STEP OPTION 1

Diagram illustrating Step Option 1. The structure is a curved, stepped profile. Key dimensions and labels include: 9'R-6' (top horizontal segment), 9'R-2'2" (first vertical step), 9'R-2' (second vertical step), and 9'R-6' RTN (bottom horizontal segment).

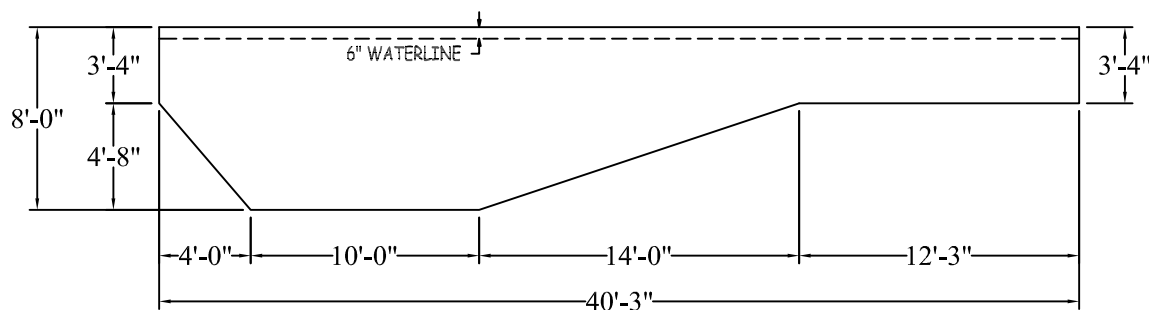
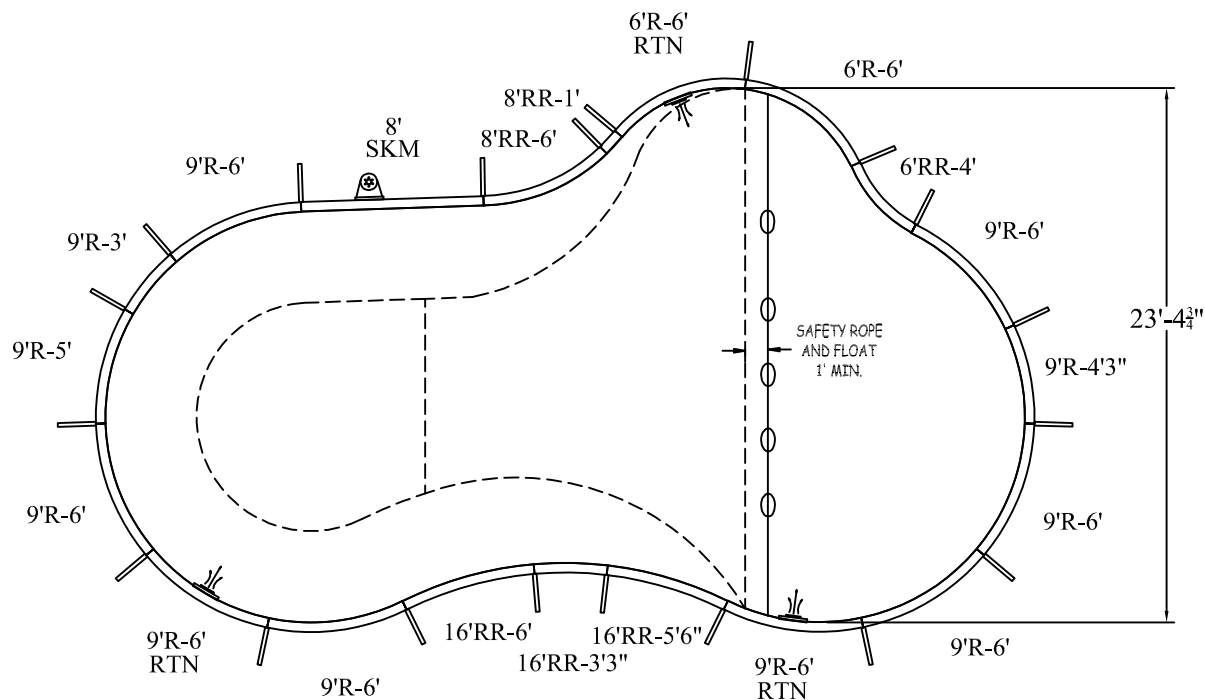
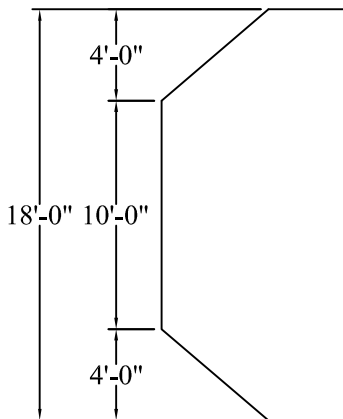
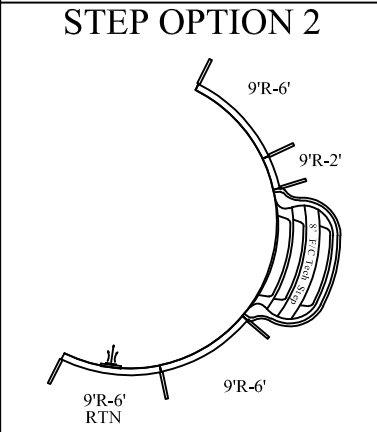
STEP OPTION 2

Diagram illustrating Step Option 2. The structure is a curved, stepped profile. Key dimensions and labels include: 9'R-6' (top horizontal segment), 9'R-2' (vertical step), and 9'R-6' RTN (bottom horizontal segment).

STEP OPTION 3

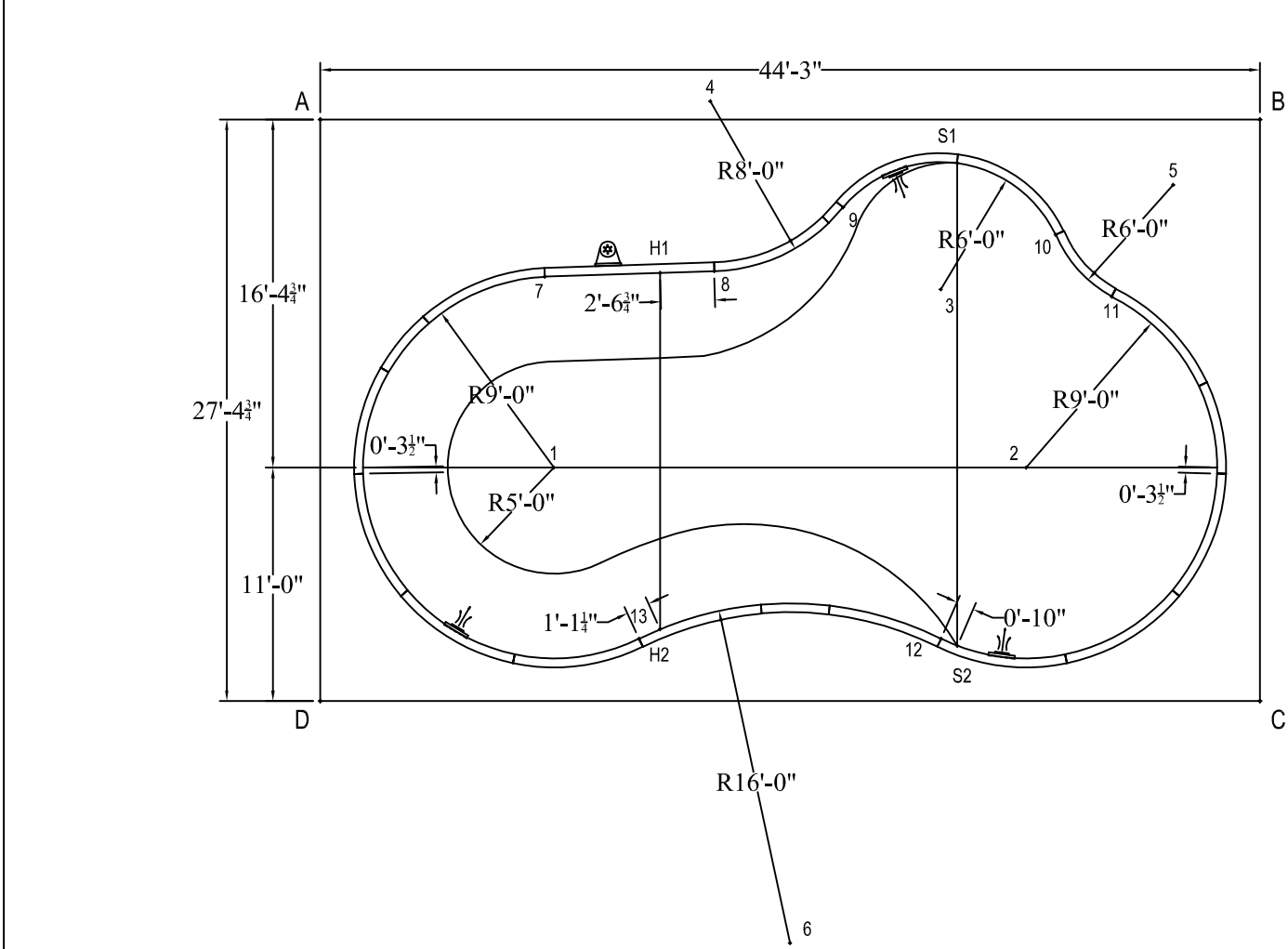
Diagram illustrating Step Option 3. The structure is a curved, stepped profile. Key dimensions and labels include: 9'R-3'3" (top horizontal segment), 9'R-2'6" (vertical step), and 9'R-6' RTN (bottom horizontal segment).

Diagram illustrating Step Option 1 for the RTN. The structure is a curved, stepped profile. The central section is labeled "RTN" and "9'R-2'2\"". The outer curve is labeled "9'R-6'" at two points. The inner curve is labeled "9'R-2'" and "9'R-6'".



TAORMINA	DATE: 01/01/2019	PERIMETER: 106'-0" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 678.7607	
18-0 X 23-5 X 40-3 LEFT	SCALE: N.T.S.	LINER (ft²): 724.5000	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 84 300 LITRES	COVER (ft²): 1142.5360 Free Form	

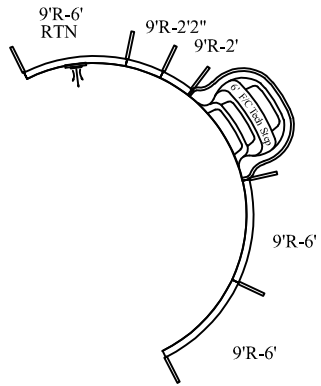
	A	B	C	D					
1	19'-9"	37'-1"	35'-0 1/4"	15'-6 3/4"					
2	37'-0 3/4"	19'-9"	15'-6 3/4"	35'-0 1/4"					
3	30'-3 1/2"	17'-0 1/4"	24'-6 1/2"	35'-0 3/4"	12	38'-1 1/2"	28'-8 1/4"	15'-3 1/2"	29'-4 3/4"
4	18'-4 3/4"	25'-10 3/4"	38'-3 3/4"	33'-8 1/4"	13	28'-8 1/4"	38'-1 1/2"	29'-4 3/4"	15'-3 1/2"
5	40'-3 1/2"	5'-1 1/2"	24'-7 3/4"	46'-11 1/2"	S1	30'-0 3/4"	14'-4 3/4"	29'-1"	39'-3 1/4"
6	44'-7 3/4"	44'-7 3/4"	24'-10 1/2"	24'-10 1/2"	S2	38'-11"	28'-7"	14'-5 3/4"	30'-1 1/4"
7	12'-11"	34'-5 3/4"	39'-2"	22'-7 1/2"	H1	17'-6 3/4"	29'-2"	34'-8 1/2"	25'-9"
8	19'-10 1/2"	26'-8 1/4"	32'-8 3/4"	27'-5 1/2"	H2	28'-10 1/4"	37'-0 3/4"	28'-5 1/2"	16'-4 1/4"
9	24'-11 3/4"	20'-0 3/4"	30'-5 1/4"	33'-10 1/2"	A	-	44'-3"	52'-0 1/2"	27'-4 3/4"
10	35'-0 3/4"	11'-0 1/2"	23'-11 3/4"	41'-0 1/4"					
11	38'-2 1/4"	10'-10 1/2"	20'-3 1/2"	41'-10 1/4"					



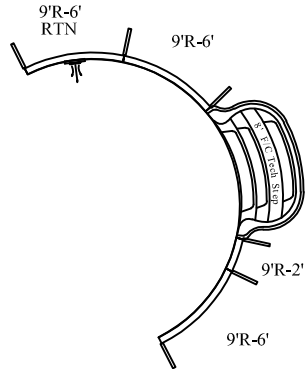
DIAGONALS		4 to 13	25'-6 1/4"
1 to 2	22'-3"	5 to 6	40'-0"
1 to 3	20'-0 3/4"	5 to 7	29'-11"
1 to 4	18'-9"	5 to 8	22'-0"
1 to 5	32'-0 3/4"	5 to 9	15'-7"
1 to 6	25'-0"	5 to 10	6'-0"
1 to 7	9'-0"	5 to 11	6'-0"
1 to 8	11'-11 1/4"	5 to 12	24'-0"
1 to 9	18'-4"	5 to 13	33'-0 1/4"
1 to 10	26'-0 3/4"	6 to 7	33'-5 1/4"
1 to 11	27'-5 3/4"	6 to 8	31'-10"
1 to 12	19'-11 1/4"	6 to 9	34'-8 3/4"
1 to 13	9'-0"	6 to 10	35'-7 1/2"
2 to 3	9'-3 3/4"	6 to 11	34'-0"
2 to 4	22'-9 1/4"	6 to 12	16'-0"
2 to 5	15'-0"	6 to 13	16'-0"
2 to 6	25'-0"	7 to 8	7'-11 3/4"
2 to 7	24'-4 3/4"	7 to 9	14'-5"
2 to 8	17'-4 1/2"	7 to 10	24'-1 3/4"
2 to 9	14'-11 3/4"	7 to 11	26'-8 1/2"
2 to 10	11'-0 3/4"	7 to 12	25'-3 1/4"
2 to 11	9'-0"	7 to 13	17'-7 1/2"
2 to 12	9'-0"	8 to 9	6'-9 1/4"
2 to 13	19'-11 1/4"	8 to 10	16'-2 1/4"
3 to 4	14'-0"	8 to 11	18'-9 1/4"
3 to 5	12'-0"	8 to 12	20'-4"
3 to 6	31'-7"	8 to 13	17'-8"
3 to 7	18'-7 3/4"	9 to 10	10'-1 1/4"
3 to 8	10'-8 1/2"	9 to 11	13'-4"
3 to 9	6'-0"	9 to 12	20'-10"
3 to 10	6'-0"	9 to 13	22'-5 3/4"
3 to 11	8'-0 3/4"	10 to 11	3'-11 1/4"
3 to 12	16'-5 1/2"	10 to 12	19'-9 1/4"
3 to 13	21'-9"	10 to 13	27'-4"
4 to 5	22'-1 3/4"	11 to 12	18'-0"
4 to 6	39'-9 3/4"	11 to 13	27'-5 3/4"
4 to 7	11'-4 1/4"	12 to 13	14'-2 3/4"
4 to 8	8'-0"	S1 to S2	22'-8 3/4"
4 to 9	8'-0"	S1 to H1	14'-11 1/4"
4 to 10	17'-5 1/4"	S1 to H2	26'-0 1/2"
4 to 11	21'-0 1/4"	S2 to H1	22'-5 1/2"
4 to 12	27'-6 1/2"	S2 to H2	14'-0 1/4"
		H1 to H2	16'-9 1/4"

STEP OPTIONS

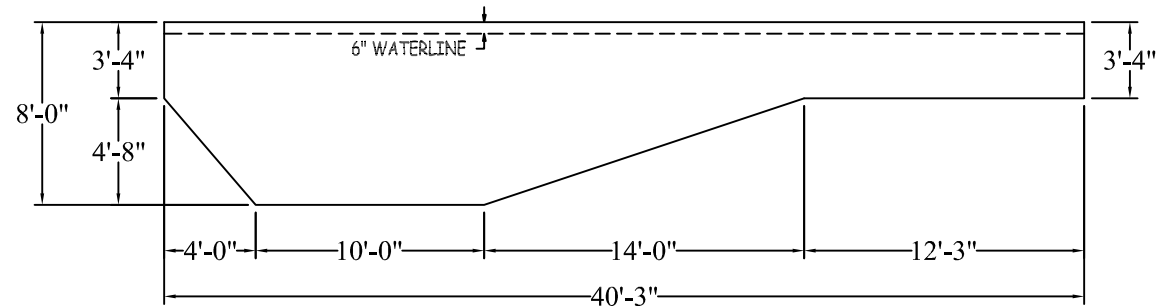
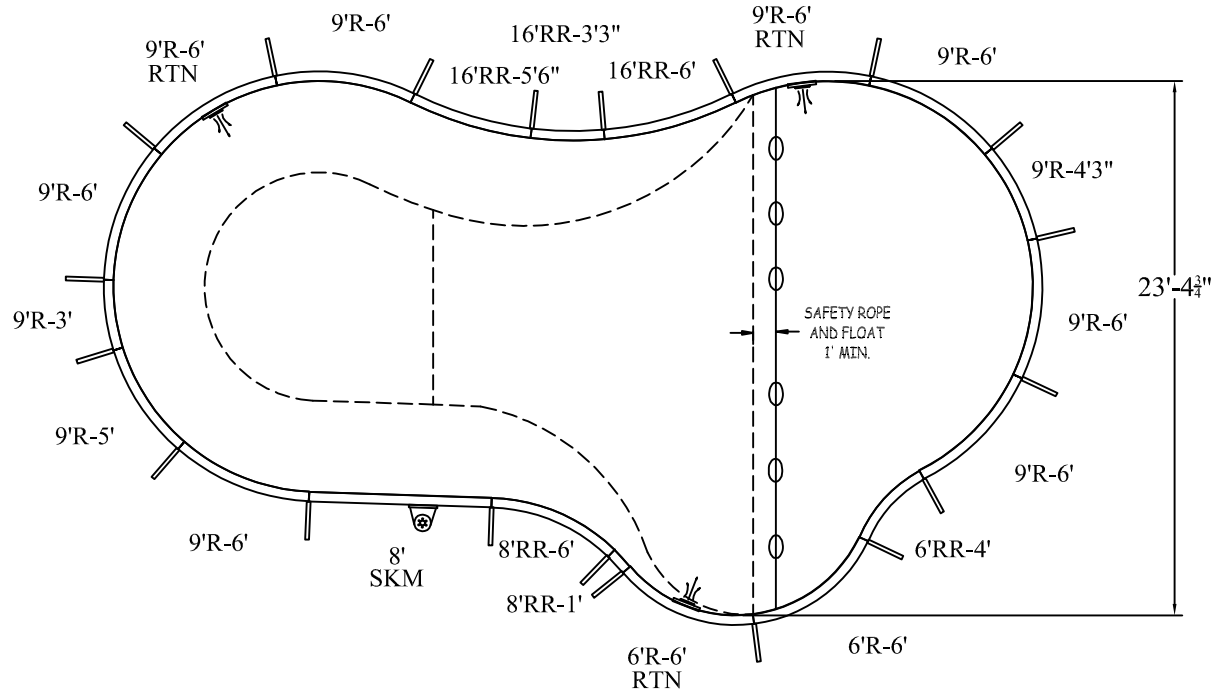
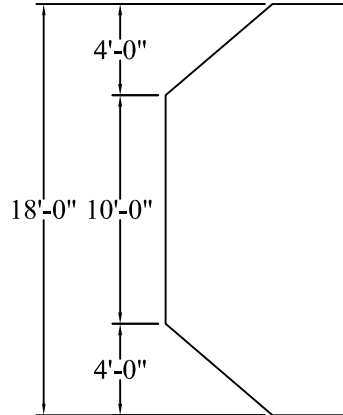
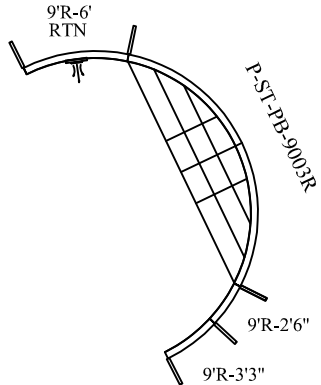
STEP OPTION 1



STEP OPTION 2



STEP OPTION 3



TAORMINA

DATE: 01/01/2019

PERIMETER: 106'-0" LIN.FT.

REVISION:

SURFACE (ft²): 678.7607

SCALE: N.T.S.

LINER (ft²): 724.5000

APPROX. WATER VOLUME: 84 300 LITRES

COVER (ft²): 1142.5360

Free Form

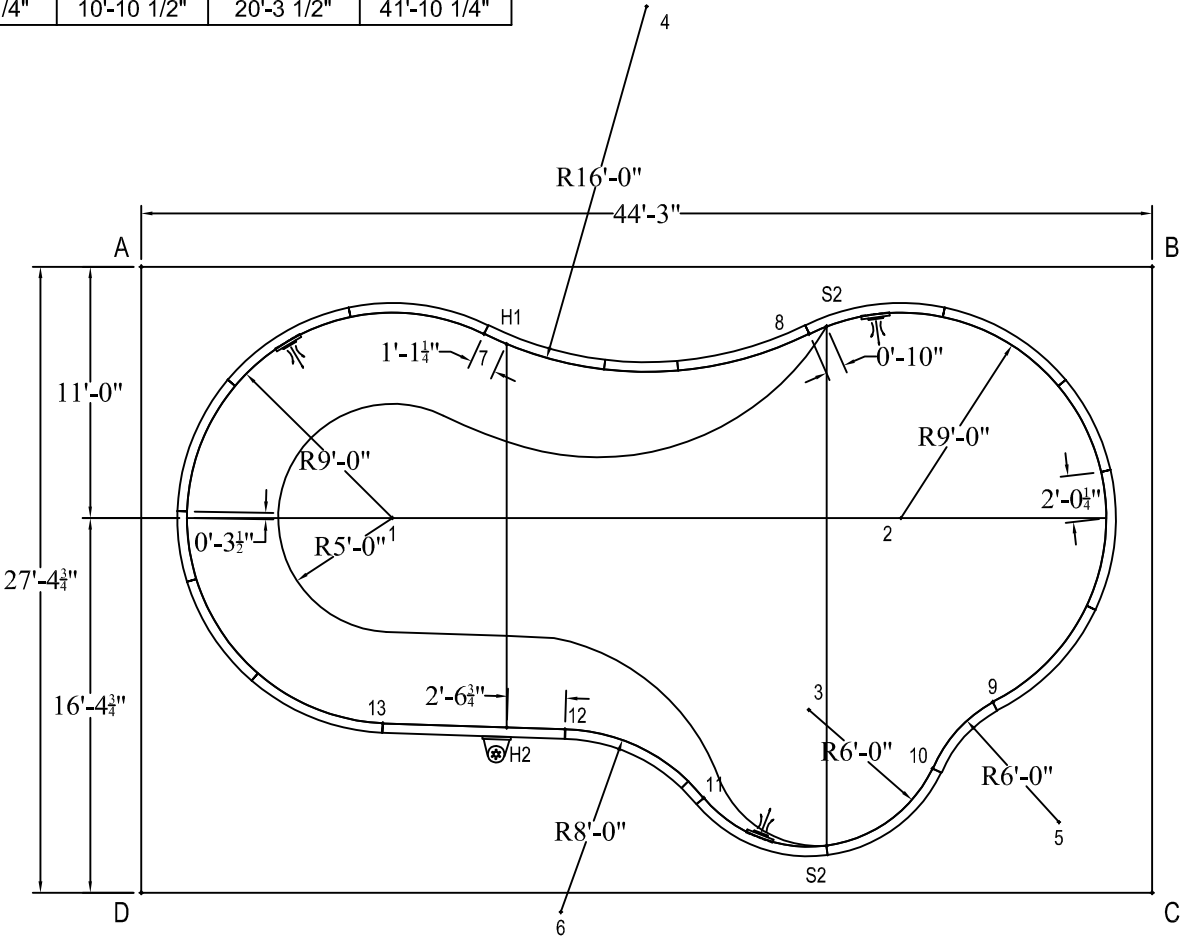
ATLAS SERIES

WARNING

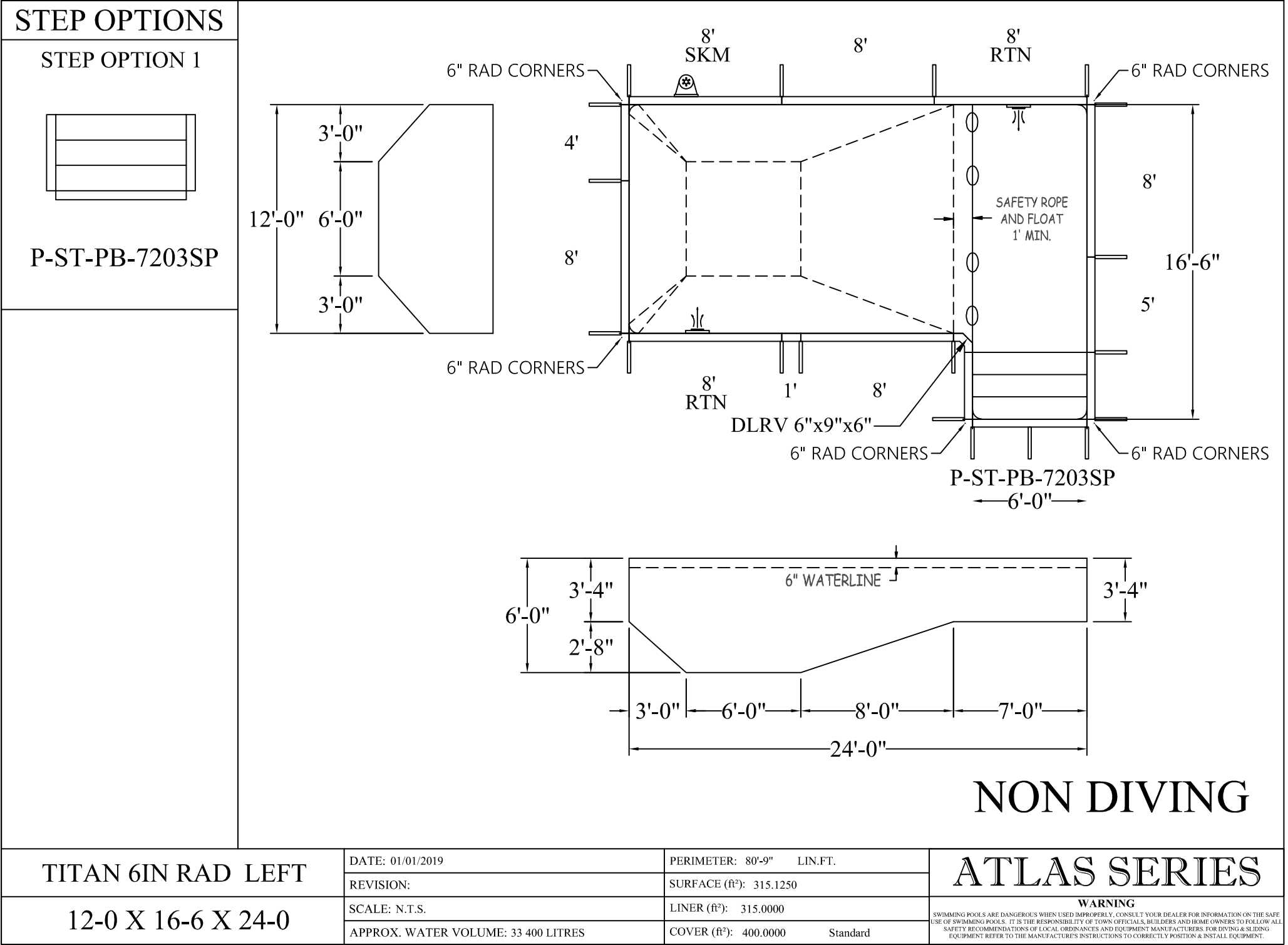
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS FOR DIVING & SLIDING EQUIPMENT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

18-0 X 23-5 X 40-3 RIGHT

	A	B	C	D					
1	19'-9"	37'-1"	35'-0 1/4"	15'-6 3/4"					
2	37'-0 3/4"	19'-9"	15'-6 3/4"	35'-0 1/4"					
3	30'-3 1/2"	17'-0 1/4"	24'-6 1/2"	35'-0 3/4"	12	38'-1 1/2"	28'-8 1/4"	15'-3 1/2"	29'-4 3/4"
4	18'-4 3/4"	25'-10 3/4"	38'-3 3/4"	33'-8 1/4"	13	28'-8 1/4"	38'-1 1/2"	29'-4 3/4"	15'-3 1/2"
5	40'-3 1/2"	5'-1 1/2"	24'-7 3/4"	46'-11 1/2"	S1	30'-0 3/4"	14'-4 3/4"	29'-1"	39'-3 1/4"
6	44'-7 3/4"	44'-7 3/4"	24'-10 1/2"	24'-10 1/2"	S2	38'-11"	28'-7"	14'-5 3/4"	30'-1 1/4"
7	12'-11"	34'-5 3/4"	39'-2"	22'-7 1/2"	H1	17'-6 3/4"	29'-2"	34'-8 1/2"	25'-9"
8	19'-10 1/2"	26'-8 1/4"	32'-8 3/4"	27'-5 1/2"	H2	28'-10 1/4"	37'-0 3/4"	28'-5 1/2"	16'-4 1/4"
9	24'-11 3/4"	20'-0 3/4"	30'-5 1/4"	33'-10 1/2"	A	-	44'-3"	52'-0 1/2"	27'-4 3/4"
10	35'-0 3/4"	11'-0 1/2"	23'-11 3/4"	41'-0 1/4"					
11	38'-2 1/4"	10'-10 1/2"	20'-3 1/2"	41'-10 1/4"					

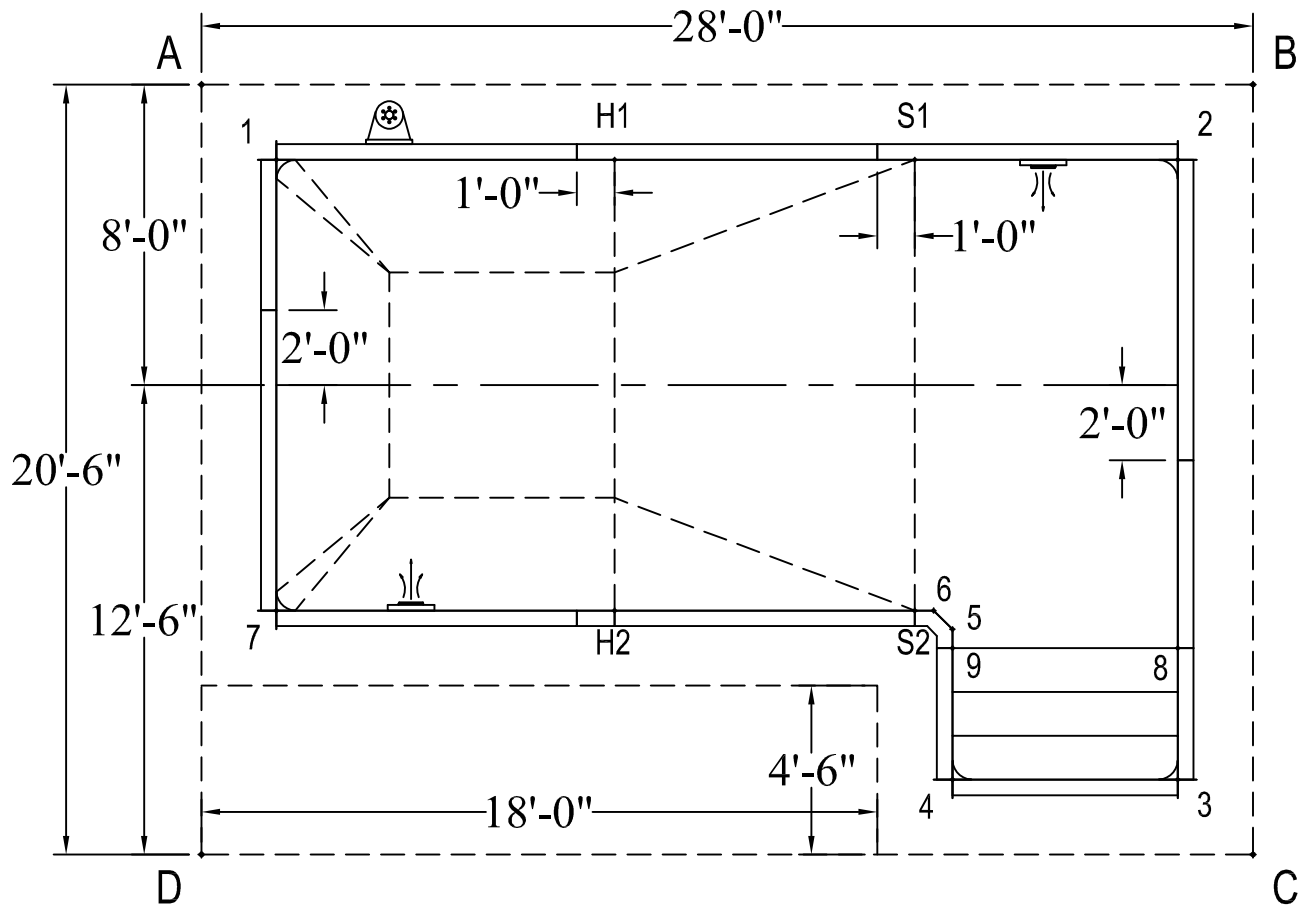


DIAGONALS		4 to 13	25'-6 1/4"
1 to 2	22'-3"	5 to 6	40'-0"
1 to 3	20'-0 3/4"	5 to 7	29'-11"
1 to 4	18'-9"	5 to 8	22'-0"
1 to 5	32'-0 3/4"	5 to 9	15'-7"
1 to 6	25'-0"	5 to 10	6'-0"
1 to 7	9'-0"	5 to 11	6'-0"
1 to 8	11'-11 1/4"	5 to 12	24'-0"
1 to 9	18'-4"	5 to 13	33'-0 1/4"
1 to 10	26'-0 3/4"	6 to 7	33'-5 1/4"
1 to 11	27'-5 3/4"	6 to 8	31'-10"
1 to 12	19'-11 1/4"	6 to 9	34'-8 3/4"
1 to 13	9'-0"	6 to 10	35'-7 1/2"
2 to 3	9'-3 3/4"	6 to 11	34'-0"
2 to 4	22'-9 1/4"	6 to 12	16'-0"
2 to 5	15'-0"	6 to 13	16'-0"
2 to 6	25'-0"	7 to 8	7'-11 3/4"
2 to 7	24'-4 3/4"	7 to 9	14'-5"
2 to 8	17'-4 1/2"	7 to 10	24'-1 3/4"
2 to 9	14'-11 3/4"	7 to 11	26'-8 1/2"
2 to 10	11'-0 3/4"	7 to 12	25'-3 1/4"
2 to 11	9'-0"	7 to 13	17'-7 1/2"
2 to 12	9'-0"	8 to 9	6'-9 1/4"
2 to 13	19'-11 1/4"	8 to 10	16'-2 1/4"
3 to 4	14'-0"	8 to 11	18'-9 1/4"
3 to 5	12'-0"	8 to 12	20'-4"
3 to 6	31'-7"	8 to 13	17'-8"
3 to 7	18'-7 3/4"	9 to 10	10'-1 1/4"
3 to 8	10'-8 1/2"	9 to 11	13'-4"
3 to 9	6'-0"	9 to 12	20'-10"
3 to 10	6'-0"	9 to 13	22'-5 3/4"
3 to 11	8'-0 3/4"	10 to 11	3'-11 1/4"
3 to 12	16'-5 1/2"	10 to 12	19'-9 1/4"
3 to 13	21'-9"	10 to 13	27'-4"
4 to 5	22'-1 3/4"	11 to 12	18'-0"
4 to 6	39'-9 3/4"	11 to 13	27'-5 3/4"
4 to 7	11'-4 1/4"	12 to 13	14'-2 3/4"
4 to 8	8'-0"	S1 to S2	22'-8 3/4"
4 to 9	8'-0"	S1 to H1	14'-11 1/4"
4 to 10	17'-5 1/4"	S1 to H2	26'-0 1/2"
4 to 11	21'-0 1/4"	S2 to H1	22'-5 1/2"
4 to 12	27'-6 1/2"	S2 to H2	14'-0 1/4"
		H1 to H2	16'-9 1/4"



	A	B	C	D
1	2'-10"	26'-1"	31'-11"	18'-7 1/4"
2	26'-1"	2'-10"	18'-7 1/4"	31'-11"
3	31'-11"	18'-7 1/4"	2'-10"	26'-1"
4	27'-3"	20'-1 3/4"	8'-3"	20'-1 1/4"
5	24'-8 1/2"	16'-6 3/4"	10'-0"	20'-10 1/2"
6	24'-0"	16'-4 1/2"	10'-8 1/2"	20'-6 3/4"
7	14'-1 3/4"	29'-6 1/4"	26'-9 1/2"	6'-9 1/2"
8	30'-0 1/4"	15'-1 1/2"	5'-10 1/4"	26'-7"
9	25'-0"	17'-0"	9'-8 1/2"	20'-9"
S1	19'-1 1/4"	9'-2 3/4"	20'-7"	26'-6 1/4"
S2	23'-7 1/4"	16'-7 3/4"	11'-1 1/4"	20'-1"
H1	11'-2 1/4"	17'-1 1/2"	25'-1 1/2"	21'-6 1/4"
H2	17'-9 3/4"	22'-0 1/4"	18'-2 1/2"	12'-9 1/4"
A	-	28'-0"	34'-8 1/2"	20'-6"

DIAGONALS	
1 to 2	24'-0"
1 to 3	29'-1 1/2"
1 to 4	24'-5"
1 to 5	21'-11"
1 to 6	21'-2 3/4"
1 to 7	12'-0"
1 to 8	27'-3 1/2"
1 to 9	22'-2 1/2"
2 to 3	16'-6"
2 to 4	17'-6 3/4"
2 to 5	13'-10 1/2"
2 to 6	13'-7 3/4"
2 to 7	26'-10"
2 to 8	13'-0"
2 to 9	14'-3 3/4"
3 to 4	6'-0"
3 to 5	7'-2 1/2"
3 to 6	7'-10 3/4"
3 to 7	24'-5"
3 to 8	3'-6"
3 to 9	6'-11 1/4"
4 to 5	4'-0"
4 to 6	4'-6 1/4"
4 to 7	18'-6 3/4"
4 to 8	6'-11 1/4"
4 to 9	3'-6"
5 to 6	0'-8 1/2"
5 to 7	18'-0"
5 to 8	6'-0 1/4"
5 to 9	0'-6"
6 to 7	17'-6"
6 to 8	6'-7"
6 to 9	1'-1 1/2"
7 to 8	24'-0 1/4"
7 to 9	18'-0 1/4"
8 to 9	6'-0"
S1 to S2	12'-0"
S1 to H1	8'-0"
S1 to H2	14'-5"
S2 to H1	14'-5"
S2 to H2	8'-0"
H1 to H2	12'-0"



TITAN 6IN RAD LEFT

12-0 X 16-6 X 24-0

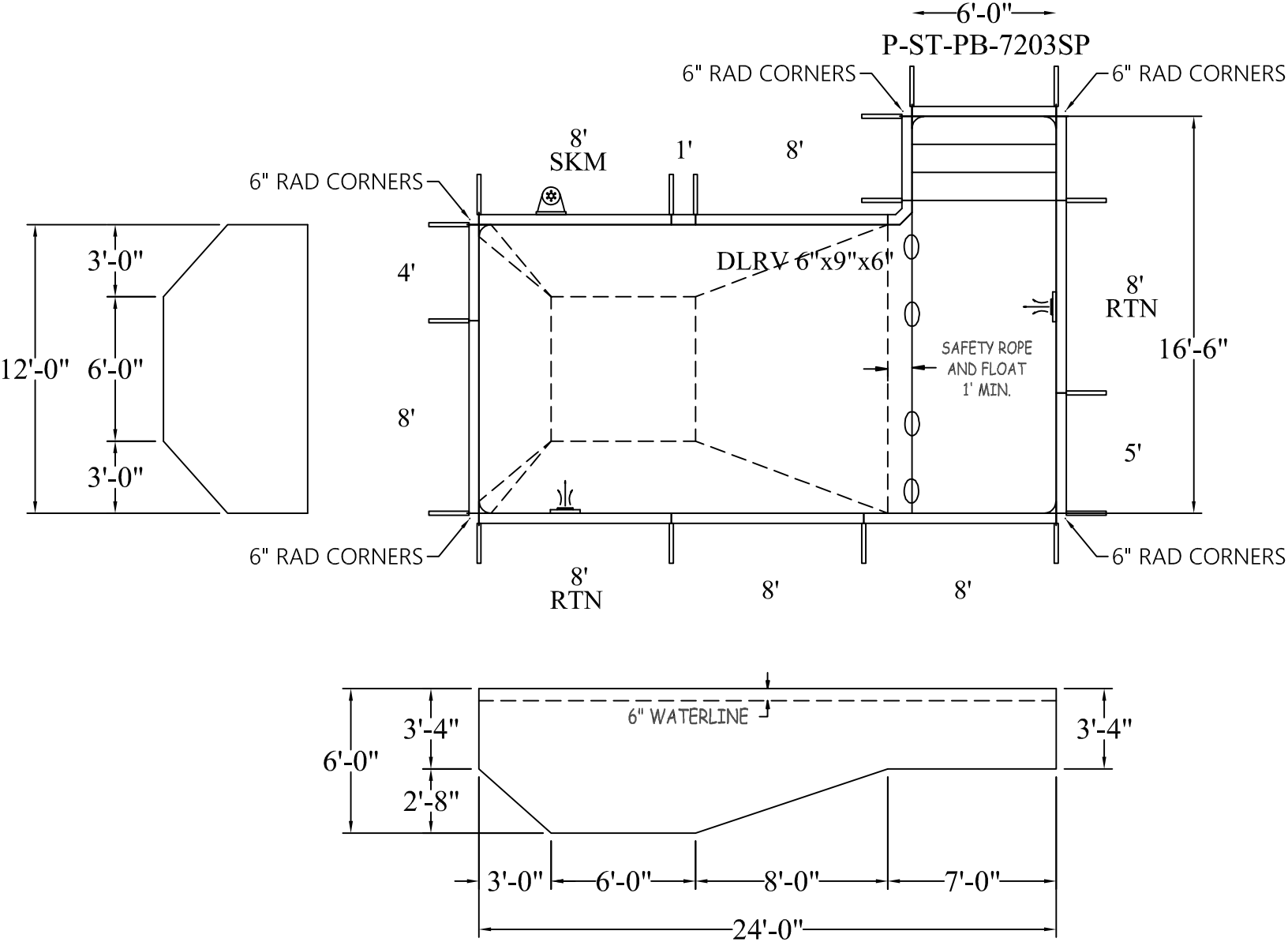
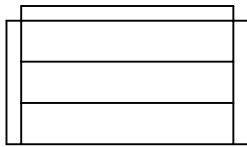
DATE:01/01/2019

ATLAS SERIES

STEP OPTIONS

STEP OPTION 1

P-ST-PB-7203SP



NON DIVING

TITAN 6IN RAD RIGHT

12-0 X 16-6 X 24-0

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 33 400 LITRES

PERIMETER: 80'-9" LIN.FT.

SURFACE (ft²): 315.1250

LINER (ft²): 315.0000

COVER (ft²): 400.0000 Standard

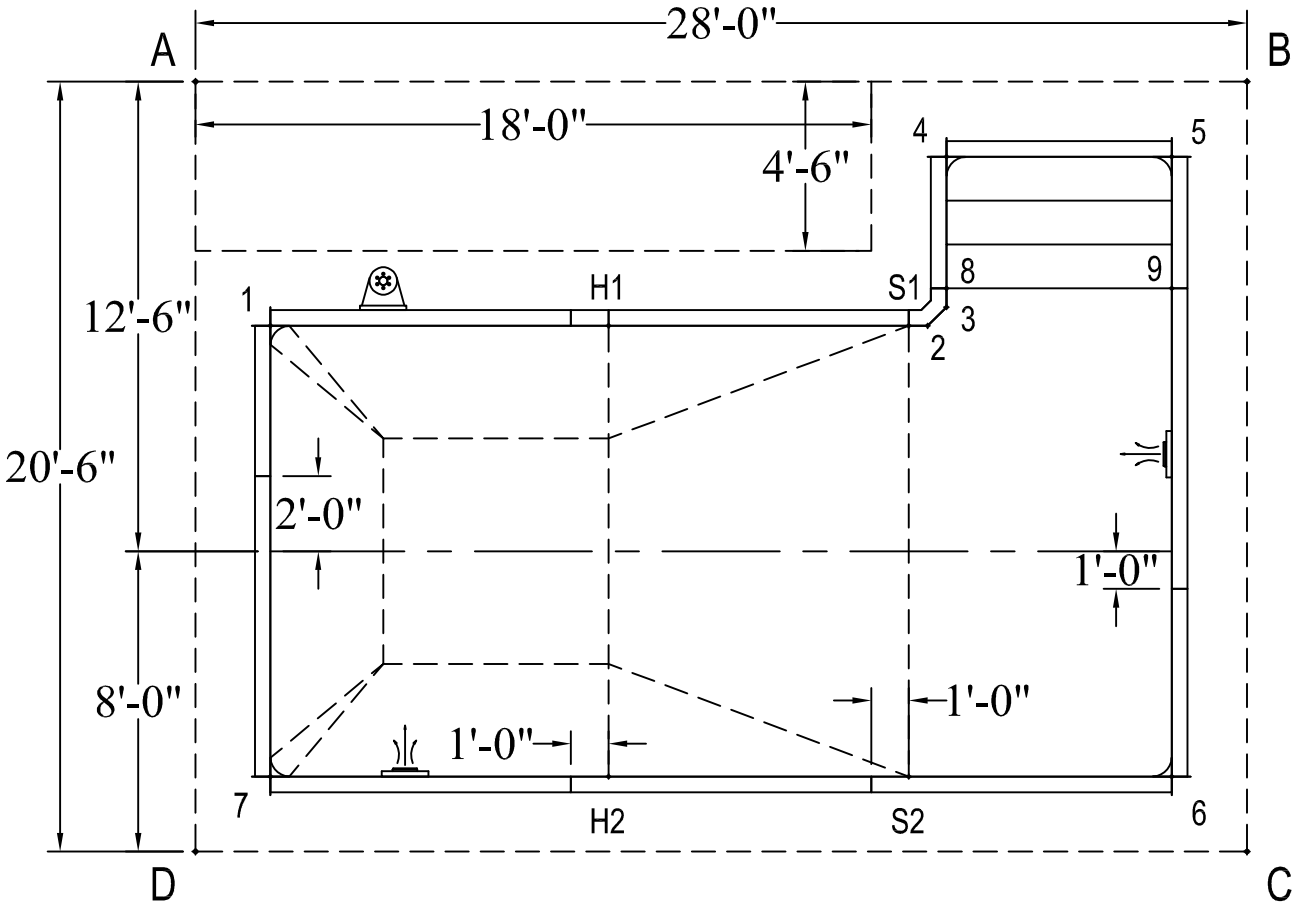
ATLAS SERIES

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.

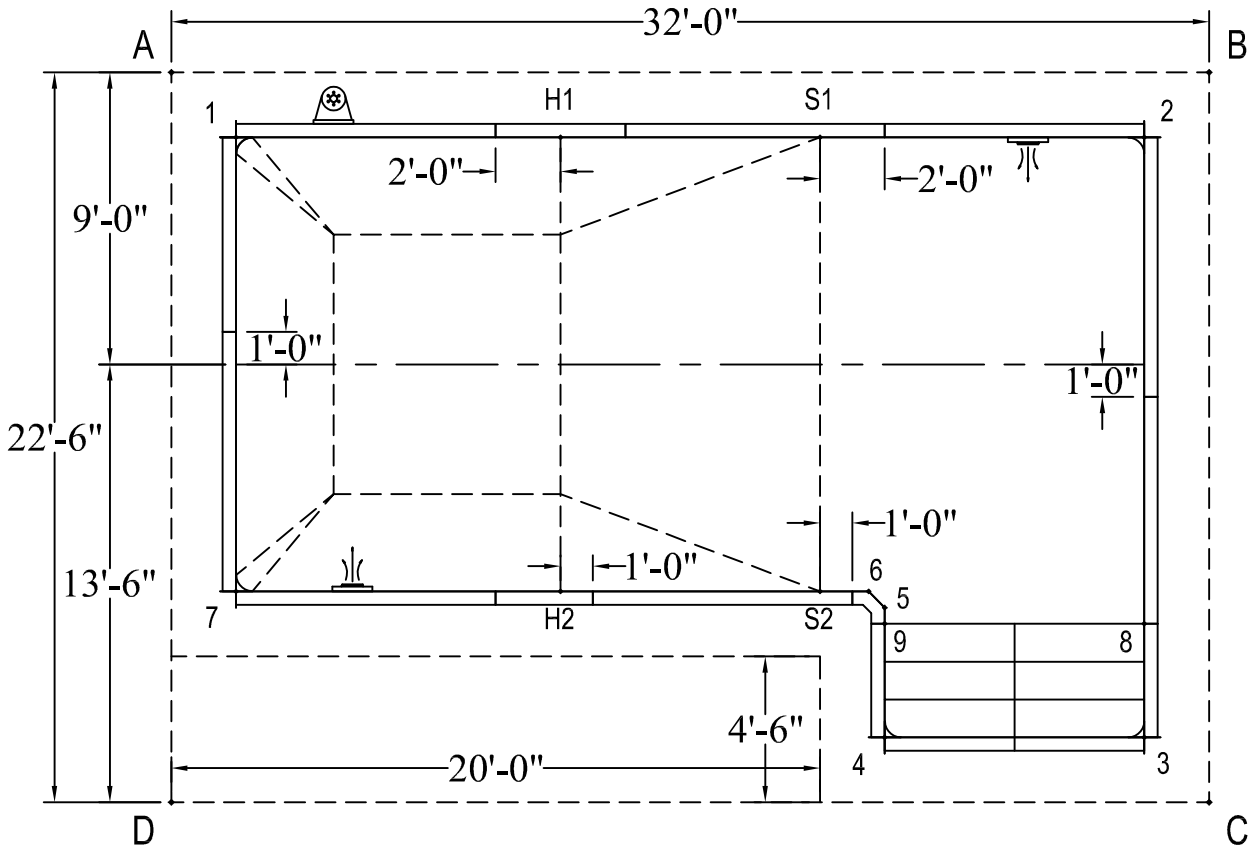
	A	B	C	D
1	6'-9 1/2"	26'-9 1/2"	29'-6 1/4"	14'-1 3/4"
2	20'-6 3/4"	10'-8 1/2"	16'-4 1/2"	24'-0"
3	20'-10 1/2"	10'-0"	16'-6 3/4"	24'-8 1/2"
4	20'-1 1/4"	8'-3"	20'-1 3/4"	27'-3"
5	26'-1"	2'-10"	18'-7 1/4"	31'-11"
6	31'-11"	18'-7 1/4"	2'-10"	26'-1"
7	18'-7 1/4"	31'-11"	26'-1"	2'-10"
8	20'-9"	9'-8 1/2"	17'-0"	25'-0"
9	26'-7"	5'-10 1/4"	15'-1 1/2"	30'-0 1/4"
S1	20'-1"	11'-1 1/4"	16'-7 3/4"	23'-7 1/4"
S2	26'-6 1/4"	20'-7"	9'-2 3/4"	19'-1 1/4"
H1	12'-9 1/4"	18'-2 1/2"	22'-0 1/4"	17'-9 3/4"
H2	21'-6 1/4"	25'-1 1/2"	17'-1 1/2"	11'-2 1/4"
A	-	28'-0"	34'-8 1/2"	20'-6"

DIAGONALS	
1 to 2	17'-6"
1 to 3	18'-0"
1 to 4	18'-6 3/4"
1 to 5	24'-5"
1 to 6	26'-10"
1 to 7	12'-0"
1 to 8	18'-0 1/4"
1 to 9	24'-0 1/4"
2 to 3	0'-8 1/2"
2 to 4	4'-6 1/4"
2 to 5	7'-10 3/4"
2 to 6	13'-7 3/4"
2 to 7	21'-2 3/4"
2 to 8	1'-1 1/2"
2 to 9	6'-7"
3 to 4	4'-0"
3 to 5	7'-2 1/2"
3 to 6	13'-10 1/2"
3 to 7	21'-11"
3 to 8	0'-6"
3 to 9	6'-0 1/4"
4 to 5	6'-0"
4 to 6	17'-6 3/4"
4 to 7	24'-5"
4 to 8	3'-6"
4 to 9	6'-11 1/4"
5 to 6	16'-6"
5 to 7	29'-1 1/2"
5 to 8	6'-11 1/4"
5 to 9	3'-6"
6 to 7	24'-0"
6 to 8	14'-3 3/4"
6 to 9	13'-0"
7 to 8	22'-2 1/2"
7 to 9	27'-3 1/2"
8 to 9	6'-0"
S1 to S2	12'-0"
S1 to H1	8'-0"
S1 to H2	14'-5"
S2 to H1	14'-5"
S2 to H2	8'-0"
H1 to H2	12'-0"



	A	B	C	D
1	2'-10"	30'-0 3/4"	36'-4"	20'-7 1/4"
2	30'-0 3/4"	2'-10"	20'-7 1/4"	36'-4"
3	36'-4"	20'-7 1/4"	2'-10"	30'-0 3/4"
4	30'-0 3/4"	22'-9 3/4"	10'-2 1/2"	22'-1"
5	27'-6"	19'-3 1/2"	11'-8"	22'-9 3/4"
6	26'-9 1/2"	19'-1 3/4"	12'-4 1/4"	22'-5 1/2"
7	16'-1 1/2"	34'-0"	30'-8 1/4"	6'-9 1/2"
8	34'-5 3/4"	17'-1 1/2"	5'-10 1/4"	30'-6"
9	27'-9 3/4"	19'-8 3/4"	11'-5"	22'-8"
S1	20'-1 1/4"	12'-2"	23'-9"	28'-7 3/4"
S2	25'-7 1/4"	20'-0"	13'-7 3/4"	21'-0 1/4"
H1	12'-2"	20'-1 1/4"	28'-7 3/4"	23'-9"
H2	20'-0"	25'-7 1/4"	21'-0 1/4"	13'-7 3/4"
A	-	32'-0"	39'-1 1/2"	22'-6"

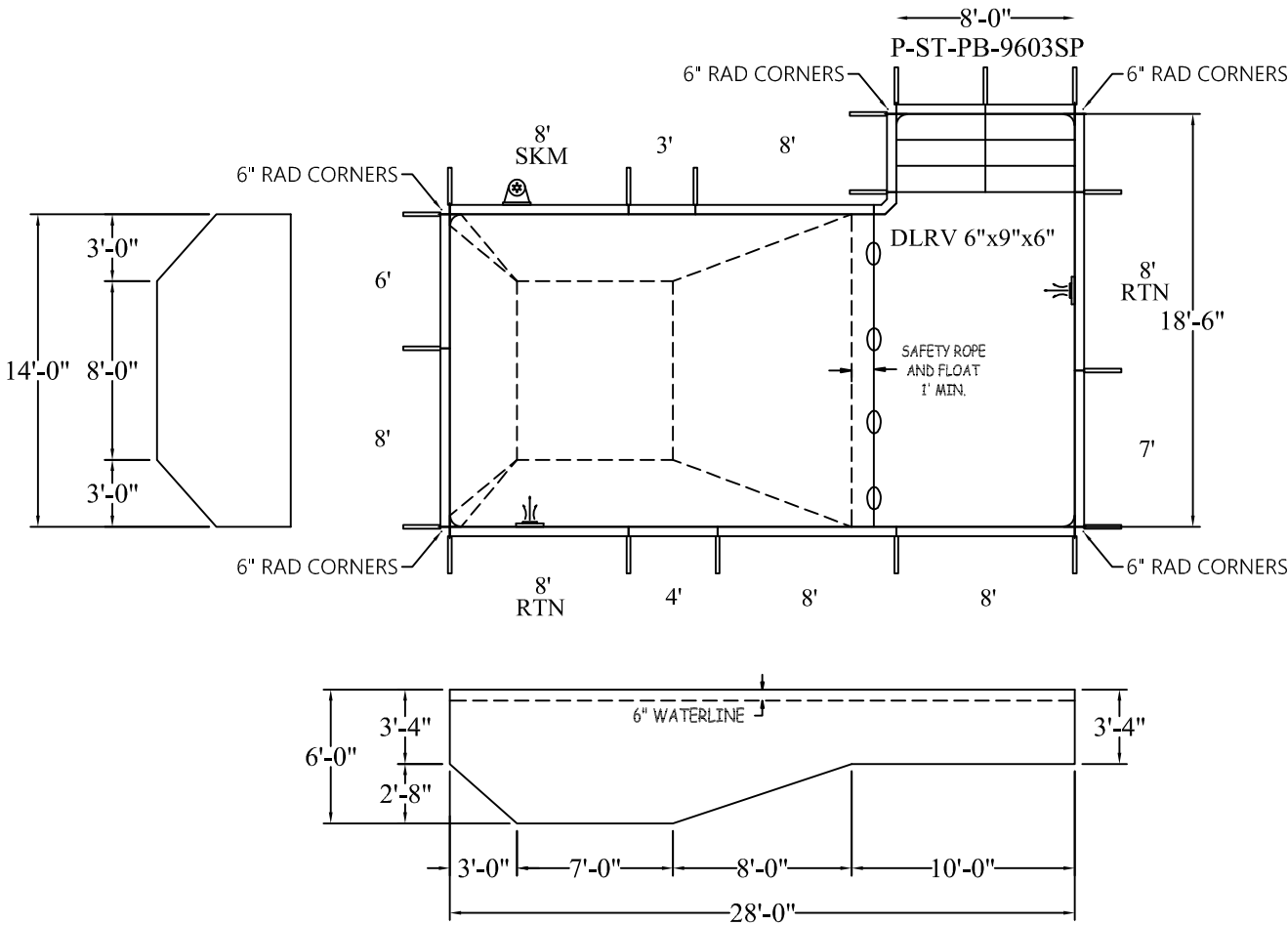
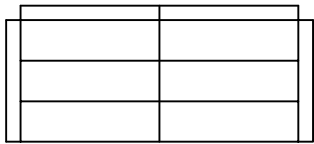
DIAGONALS	
1 to 2	28'-0"
1 to 3	33'-6 3/4"
1 to 4	27'-3"
1 to 5	24'-8 1/2"
1 to 6	24'-0"
1 to 7	14'-0"
1 to 8	31'-9 1/4"
1 to 9	25'-0"
2 to 3	18'-6"
2 to 4	20'-1 3/4"
2 to 5	16'-6 3/4"
2 to 6	16'-4 1/2"
2 to 7	31'-3 3/4"
2 to 8	15'-0"
2 to 9	17'-0"
3 to 4	8'-0"
3 to 5	8'-11 1/4"
3 to 6	9'-7 1/2"
3 to 7	28'-4 1/4"
3 to 8	3'-6"
3 to 9	8'-8 3/4"
4 to 5	4'-0"
4 to 6	4'-6 1/4"
4 to 7	20'-6"
4 to 8	8'-8 3/4"
4 to 9	3'-6"
5 to 6	0'-8 1/2"
5 to 7	20'-0"
5 to 8	8'-0 1/4"
5 to 9	0'-6"
6 to 7	19'-6"
6 to 8	8'-6 3/4"
6 to 9	1'-1 1/2"
7 to 8	28'-0 1/4"
7 to 9	20'-0 1/4"
8 to 9	8'-0"
S1 to S2	14'-0"
S1 to H1	8'-0"
S1 to H2	16'-1 1/2"
S2 to H1	16'-1 1/2"
S2 to H2	8'-0"
H1 to H2	14'-0"



STEP OPTIONS

STEP OPTION 1

P-ST-PB-9603SP



NON DIVING

TITAN 6IN RAD RIGHT

14-0 X 18-6 X 28-0

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 45 000 LITRES

PERIMETER: 92'-9" LIN.FT.

SURFACE (ft²): 428.1250

LINER (ft²): 428.0000

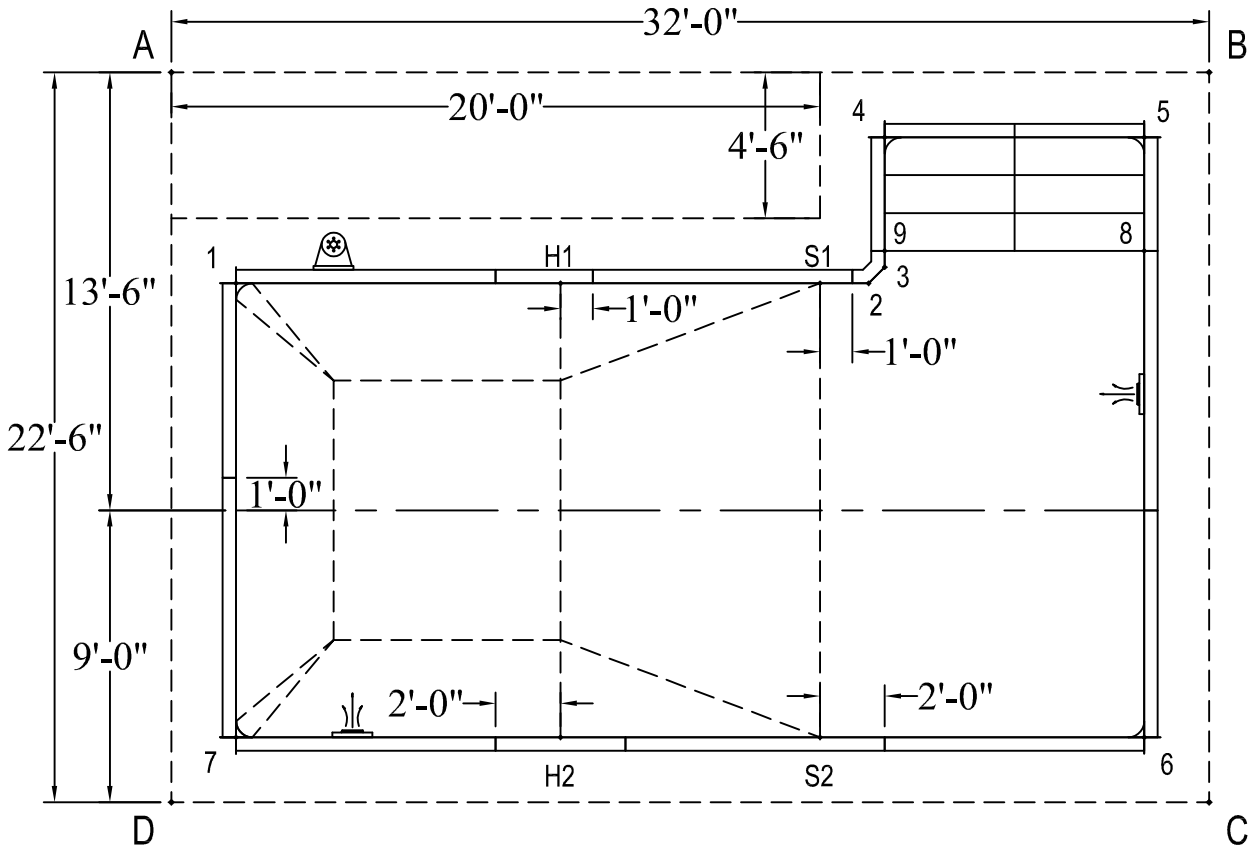
COVER (ft²): 525.0000 Standard

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

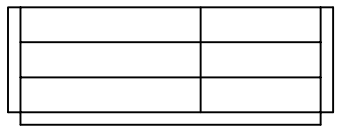
	A	B	C	D
1	6'-9 1/2"	30'-8 1/4"	34'-0"	16'-1 1/2"
2	22'-5 1/2"	12'-4 1/4"	19'-1 3/4"	26'-9 1/2"
3	22'-9 3/4"	11'-8"	19'-3 1/2"	27'-6"
4	22'-1"	10'-2 1/2"	22'-9 3/4"	30'-0 3/4"
5	30'-0 3/4"	2'-10"	20'-7 1/4"	36'-4"
6	36'-4"	20'-7 1/4"	2'-10"	30'-0 3/4"
7	20'-7 1/4"	36'-4"	30'-0 3/4"	2'-10"
8	30'-6"	5'-10 1/4"	17'-1 1/2"	34'-5 3/4"
9	22'-8"	11'-5"	19'-8 3/4"	27'-9 3/4"
S1	21'-0 1/4"	13'-7 3/4"	20'-0"	25'-7 1/4"
S2	28'-7 3/4"	23'-9"	12'-2"	20'-1 1/4"
H1	13'-7 3/4"	21'-0 1/4"	25'-7 1/4"	20'-0"
H2	23'-9"	28'-7 3/4"	20'-1 1/4"	12'-2"
A	-	32'-0"	39'-1 1/2"	22'-6"



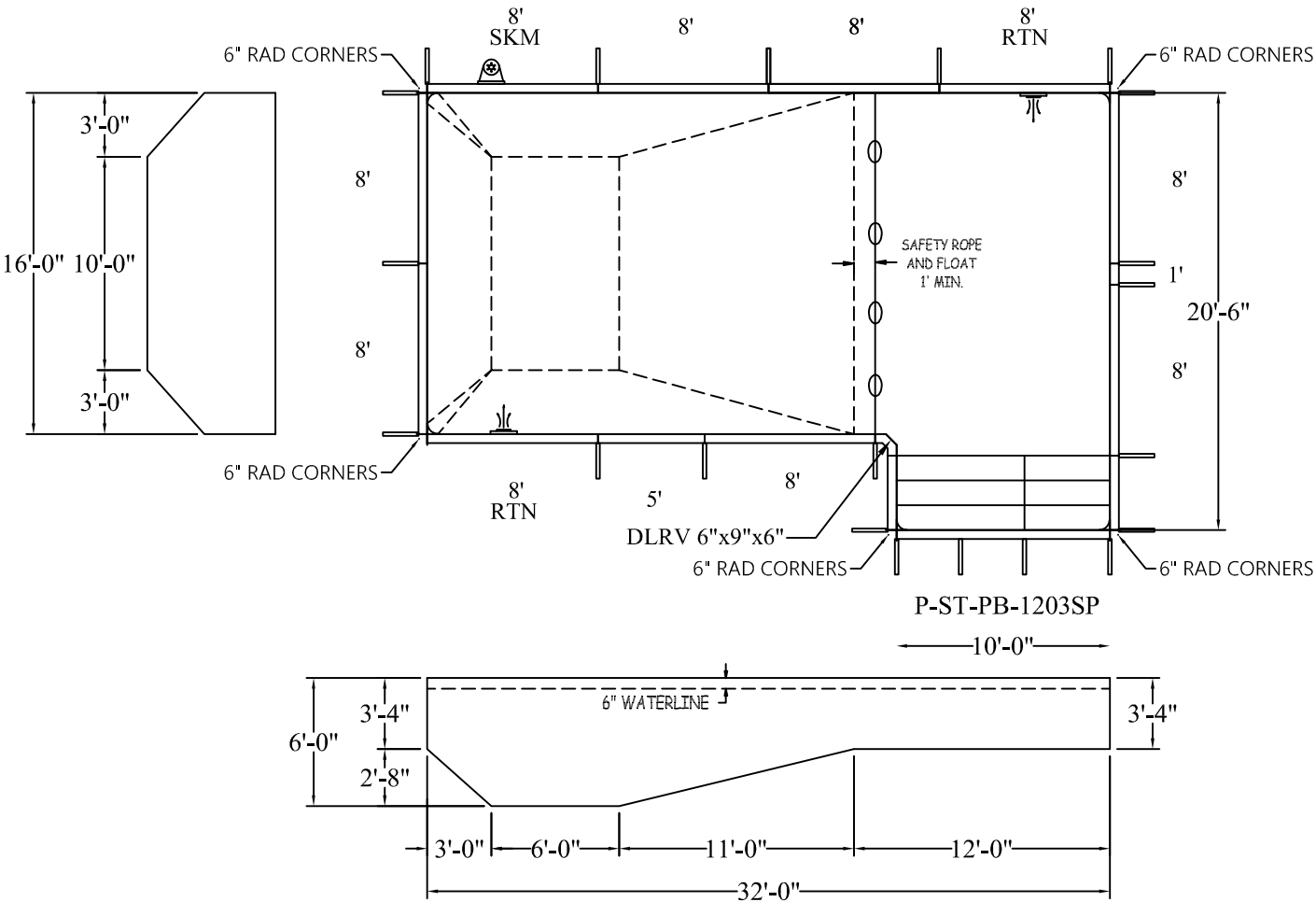
DIAGONALS	
1 to 2	19'-6"
1 to 3	20'-0"
1 to 4	20'-6"
1 to 5	28'-4 1/4"
1 to 6	31'-3 3/4"
1 to 7	14'-0"
1 to 8	28'-0 1/4"
1 to 9	20'-0 1/4"
2 to 3	0'-8 1/2"
2 to 4	4'-6 1/4"
2 to 5	9'-7 1/2"
2 to 6	16'-4 1/2"
2 to 7	24'-0"
2 to 8	8'-6 3/4"
2 to 9	1'-1 1/2"
3 to 4	4'-0"
3 to 5	8'-11 1/4"
3 to 6	16'-6 3/4"
3 to 7	24'-8 1/2"
3 to 8	8'-0 1/4"
3 to 9	0'-6"
4 to 5	8'-0"
4 to 6	20'-1 3/4"
4 to 7	27'-3"
4 to 8	8'-8 3/4"
4 to 9	3'-6"
5 to 6	18'-6"
5 to 7	33'-6 3/4"
5 to 8	3'-6"
5 to 9	8'-8 3/4"
6 to 7	28'-0"
6 to 8	15'-0"
6 to 9	17'-0"
7 to 8	31'-9 1/4"
7 to 9	25'-0"
8 to 9	8'-0"
S1 to S2	14'-0"
S1 to H1	8'-0"
S1 to H2	16'-1 1/2"
S2 to H1	16'-1 1/2"
S2 to H2	8'-0"
H1 to H2	14'-0"

STEP OPTIONS

STEP OPTION 1



P-ST-PB-1203SP



NON DIVING

TITAN 6IN RAD LEFT

16-0 X 20-6 X 32-0

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 57 800 LITRES

PERIMETER: 104'-9" LIN.FT.

SURFACE (ft²): 557.1250

LINER (ft²): 557.0000

COVER (ft²): 666.0000 Standard

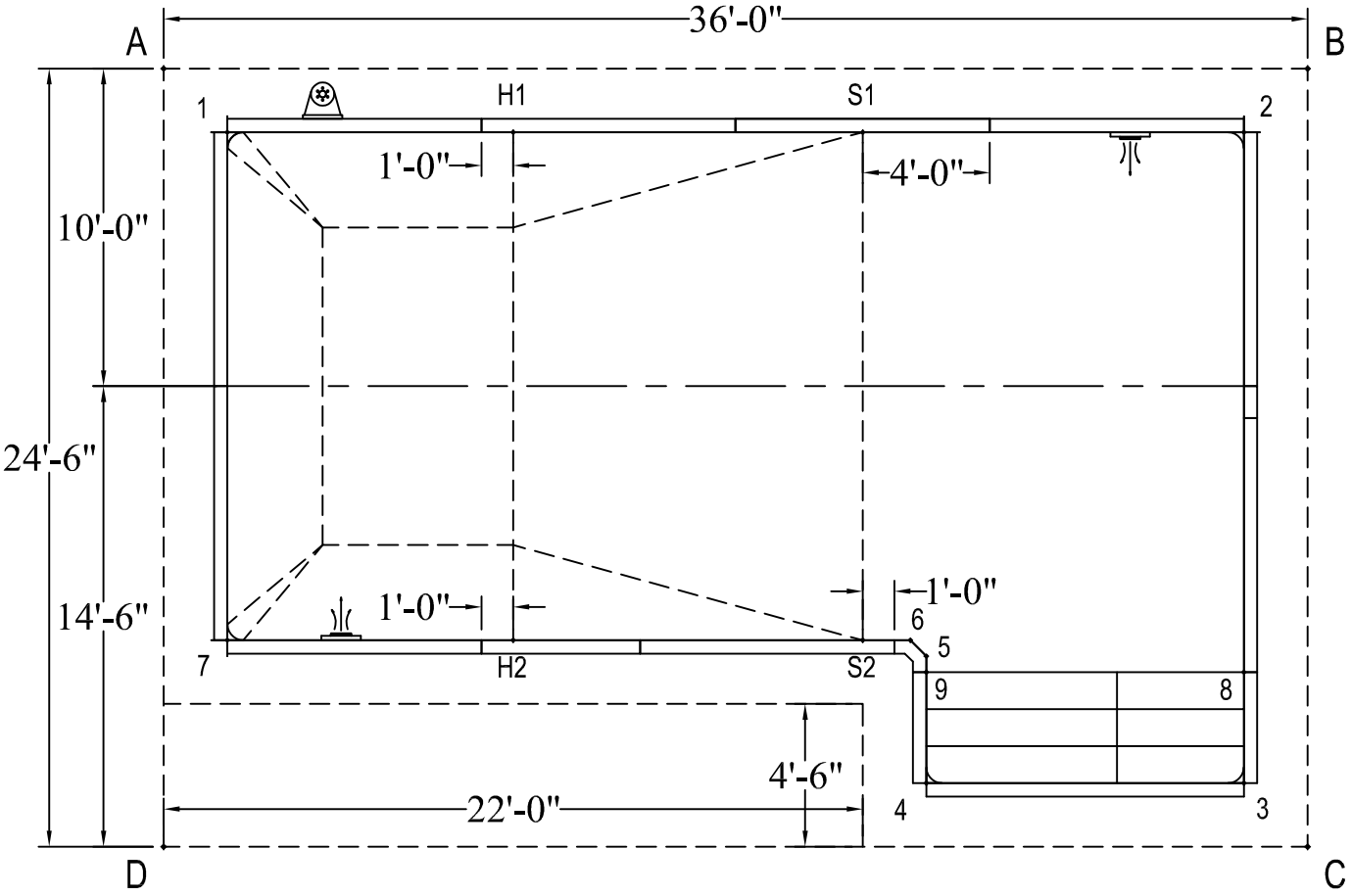
ATLAS SERIES

WARNING

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	A	B	C	D
1	2'-10"	34'-0 3/4"	40'-9 1/4"	22'-7"
2	34'-0 3/4"	2'-10"	22'-7"	40'-9 1/4"
3	40'-9 1/4"	22'-7"	2'-10"	34'-0 3/4"
4	32'-10 3/4"	25'-6"	12'-2"	24'-1"
5	30'-3 3/4"	22'-0 1/2"	13'-5"	24'-8 3/4"
6	29'-7 1/4"	21'-11"	14'-1"	24'-4 1/2"
7	18'-1 1/4"	38'-5 3/4"	34'-7 1/2"	6'-9 1/2"
8	38'-11 1/2"	19'-1 1/4"	5'-10 1/4"	34'-5 1/4"
9	30'-7 1/4"	22'-5 3/4"	13'-2 1/2"	24'-7 1/2"
S1	22'-1"	14'-1 3/4"	26'-6"	31'-5 1/2"
S2	28'-5"	22'-9 3/4"	15'-5 1/4"	22'-11 1/4"
H1	11'-2 1/4"	25'-1"	33'-7 1/2"	25'-0 1/2"
H2	21'-1 1/4"	30'-9 3/4"	25'-10"	12'-9 1/4"
A	-	36'-0"	43'-6 1/2"	24'-6"

DIAGONALS	
1 to 2	32'-0"
1 to 3	38'-0"
1 to 4	30'-0 3/4"
1 to 5	27'-6"
1 to 6	26'-9 1/2"
1 to 7	16'-0"
1 to 8	36'-2 3/4"
1 to 9	27'-9 3/4"
2 to 3	20'-6"
2 to 4	22'-9 3/4"
2 to 5	19'-3 1/2"
2 to 6	19'-1 3/4"
2 to 7	35'-9 1/4"
2 to 8	17'-0"
2 to 9	19'-8 3/4"
3 to 4	10'-0"
3 to 5	10'-9 1/4"
3 to 6	11'-5"
3 to 7	32'-3 3/4"
3 to 8	3'-6"
3 to 9	10'-7 1/4"
4 to 5	4'-0"
4 to 6	4'-6 1/4"
4 to 7	22'-5 1/2"
4 to 8	10'-7 1/4"
4 to 9	3'-6"
5 to 6	0'-8 1/2"
5 to 7	22'-0"
5 to 8	10'-0 1/4"
5 to 9	0'-6"
6 to 7	21'-6"
6 to 8	10'-6 1/2"
6 to 9	1'-1 1/2"
7 to 8	32'-0 1/4"
7 to 9	22'-0 1/4"
8 to 9	10'-0"
S1 to S2	16'-0"
S1 to H1	11'-0"
S1 to H2	19'-5"
S2 to H1	19'-5"
S2 to H2	11'-0"
H1 to H2	16'-0"



STEP OPTIONS

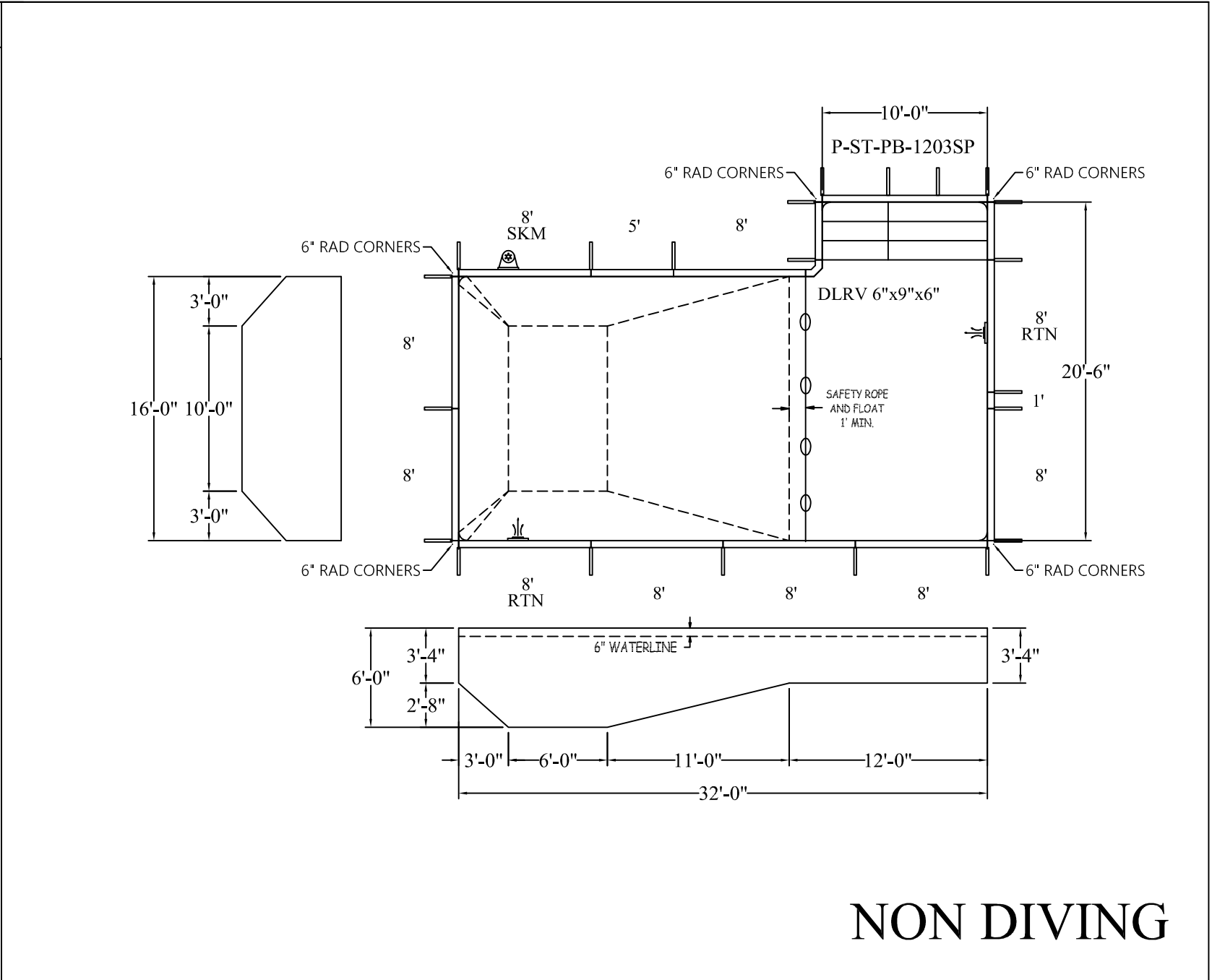
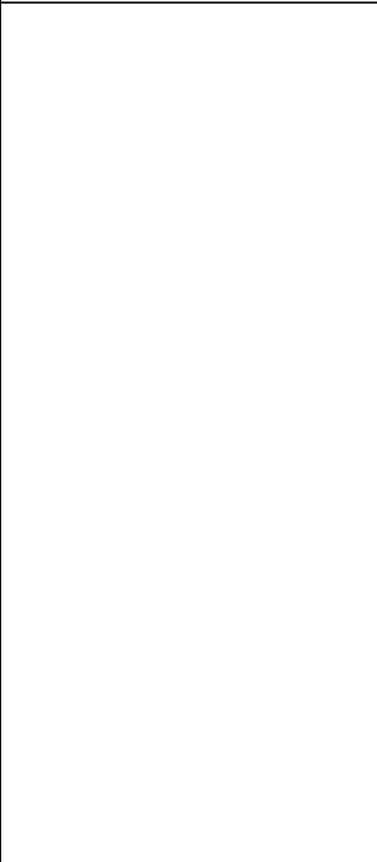
STEP OPTION 1

P-ST-PB-1203SP



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RIGHT	DATE: 01/01/2019	PERIMETER: 104'-9" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 557.1250	
32-0	SCALE: N.T.S.	LINER (ft²): 557.0000	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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.
	APPROX. WATER VOLUME: 57 800 LITRES	COVER (ft²): 666.0000 Standard	

TITAN 6IN RAD RIGHT
16-0 X 20-6 X 32-0

TITAN 6IN RAD RIGHT
16-0 X 20-6 X 32-0

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 57 800 LITRES

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 57 800 LITRES

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 57 800 LITRES

DATE: 01/01/2019
REVISION:
SCALE: N.T.S.
APPROX. WATER VOLUME: 57 800 LITRES

PERIMETER: 104'-9"	LIN.FT.
SURFACE (ft²): 557.1250	
LINER (ft²): 557.0000	
COVER (ft²): 666.0000	Standard

PERIMETER: 104'-9"	LIN.FT.
SURFACE (ft²): 557.1250	
LINER (ft²): 557.0000	
COVER (ft²): 666.0000	Standard

PERIMETER: 104'-9"	LIN.FT.
SURFACE (ft²): 557.1250	
LINER (ft²): 557.0000	
COVER (ft²): 666.0000	Standard

PERIMETER: 104'-9"	LIN.FT.
SURFACE (ft²): 557.1250	
LINER (ft²): 557.0000	
COVER (ft²): 666.0000	Standard

ATLAS SERIES

WARNING

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ATLAS SERIES

WARNING

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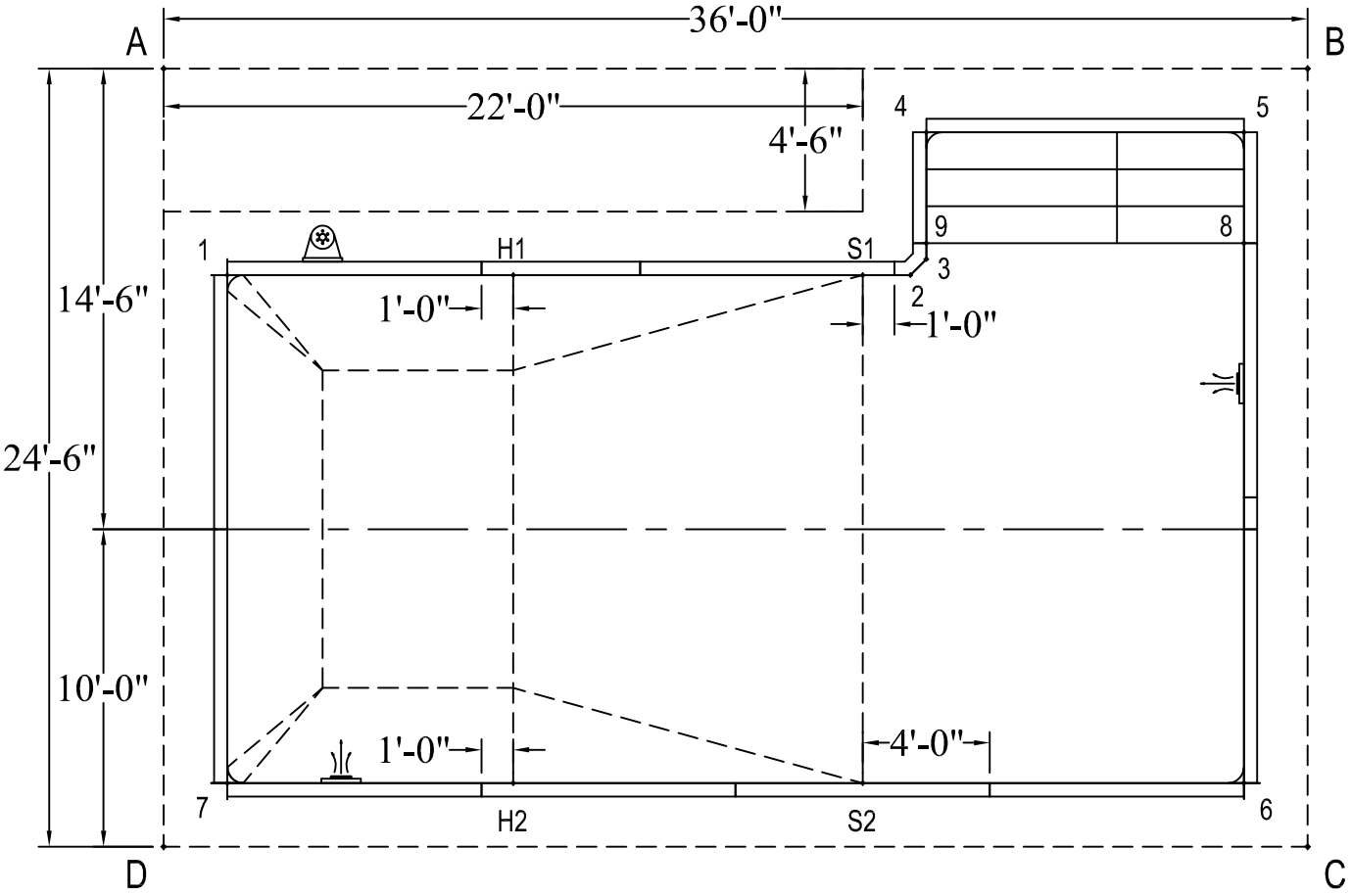
ATLAS SERIES

WARNING

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	A	B	C	D
1	6'-9 1/2"	34'-7 1/2"	38'-5 3/4"	18'-1 1/4"
2	24'-4 1/2"	14'-1"	21'-11"	29'-7 1/4"
3	24'-8 3/4"	13'-5"	22'-0 1/2"	30'-3 3/4"
4	24'-1"	12'-2"	25'-6"	32'-10 3/4"
5	34'-0 3/4"	2'-10"	22'-7"	40'-9 1/4"
6	40'-9 1/4"	22'-7"	2'-10"	34'-0 3/4"
7	22'-7"	40'-9 1/4"	34'-0 3/4"	2'-10"
8	34'-5 1/4"	5'-10 1/4"	19'-1 1/4"	38'-11 1/2"
9	24'-7 1/2"	13'-2 1/2"	22'-5 3/4"	30'-7 1/4"
S1	22'-11 1/4"	15'-5 1/4"	22'-9 3/4"	28'-5"
S2	31'-5 1/2"	26'-6"	14'-1 3/4"	22'-1"
H1	12'-9 1/4"	25'-10"	30'-9 3/4"	21'-1 1/4"
H2	25'-0 1/2"	33'-7 1/2"	25'-1"	11'-2 1/4"
A	-	36'-0"	43'-6 1/2"	24'-6"

DIAGONALS	
1 to 2	21'-6"
1 to 3	22'-0"
1 to 4	22'-5 1/2"
1 to 5	32'-3 3/4"
1 to 6	35'-9 1/4"
1 to 7	16'-0"
1 to 8	32'-0 1/4"
1 to 9	22'-0 1/4"
2 to 3	0'-8 1/2"
2 to 4	4'-6 1/4"
2 to 5	11'-5"
2 to 6	19'-1 3/4"
2 to 7	26'-9 1/2"
2 to 8	10'-6 1/2"
2 to 9	1'-1 1/2"
3 to 4	4'-0"
3 to 5	10'-9 1/4"
3 to 6	19'-3 1/2"
3 to 7	27'-6"
3 to 8	10'-0 1/4"
3 to 9	0'-6"
4 to 5	10'-0"
4 to 6	22'-9 3/4"
4 to 7	30'-0 3/4"
4 to 8	10'-7 1/4"
4 to 9	3'-6"
5 to 6	20'-6"
5 to 7	38'-0"
5 to 8	3'-6"
5 to 9	10'-7 1/4"
6 to 7	32'-0"
6 to 8	17'-0"
6 to 9	19'-8 3/4"
7 to 8	36'-2 3/4"
7 to 9	27'-9 3/4"
8 to 9	10'-0"
S1 to S2	16'-0"
S1 to H1	11'-0"
S1 to H2	19'-5"
S2 to H1	19'-5"
S2 to H2	11'-0"
H1 to H2	16'-0"



TITAN 6IN RAD RIGHT

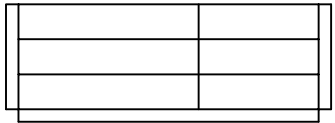
16-0 X 20-6 X 32-0

DATE:01/01/2019

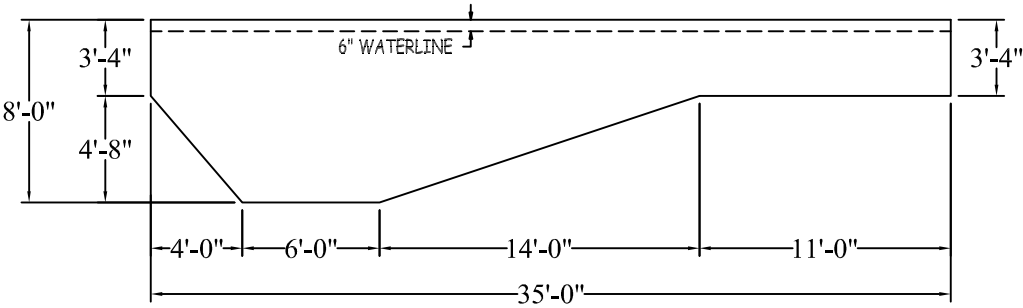
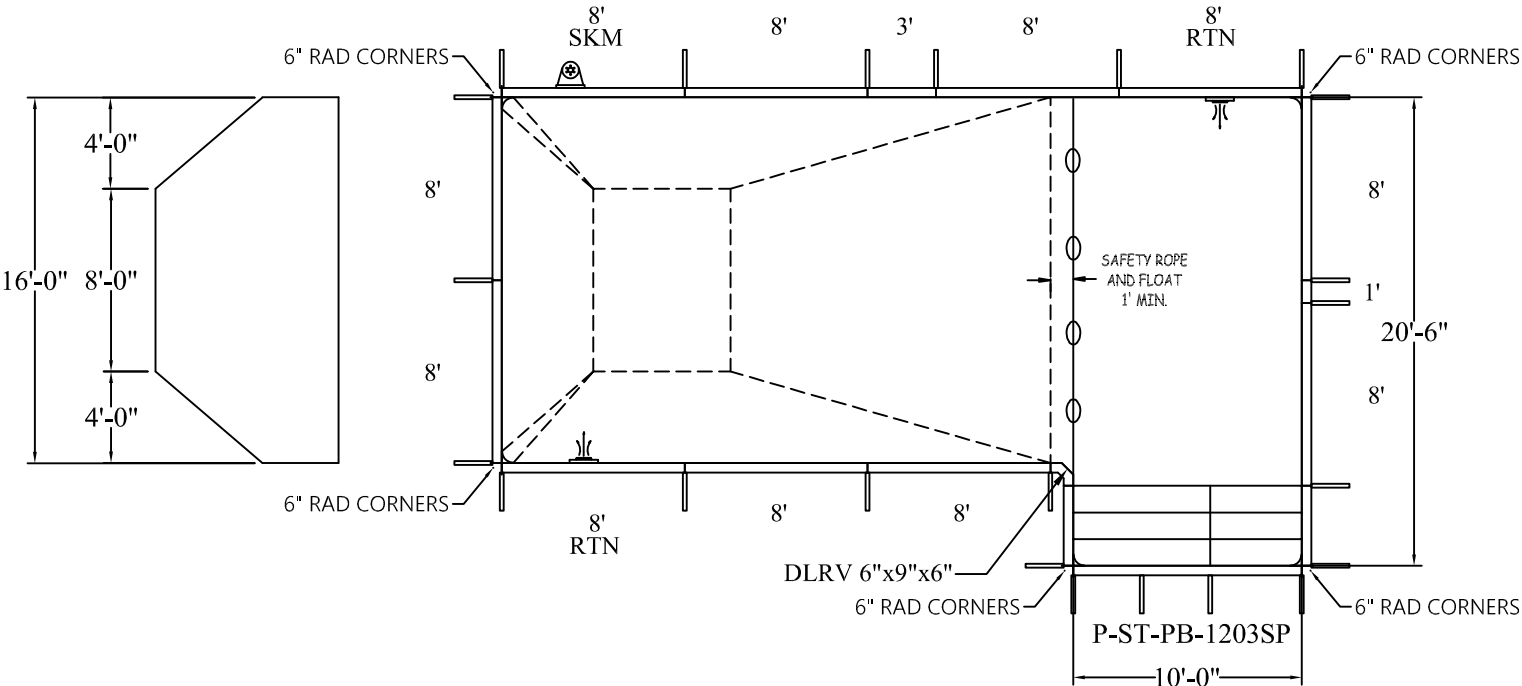
ATLAS SERIES

STEP OPTIONS

STEP OPTION 1



P-ST-PB-1203SP



TITAN 6IN RAD LEFT

16-0 X 20-6 X 35-0

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 73 800 LITRES

PERIMETER: 110'-9" LIN.FT.

SURFACE (ft²): 605.1250

LINER (ft²): 605.0000

COVER (ft²): 720.0000 Standard

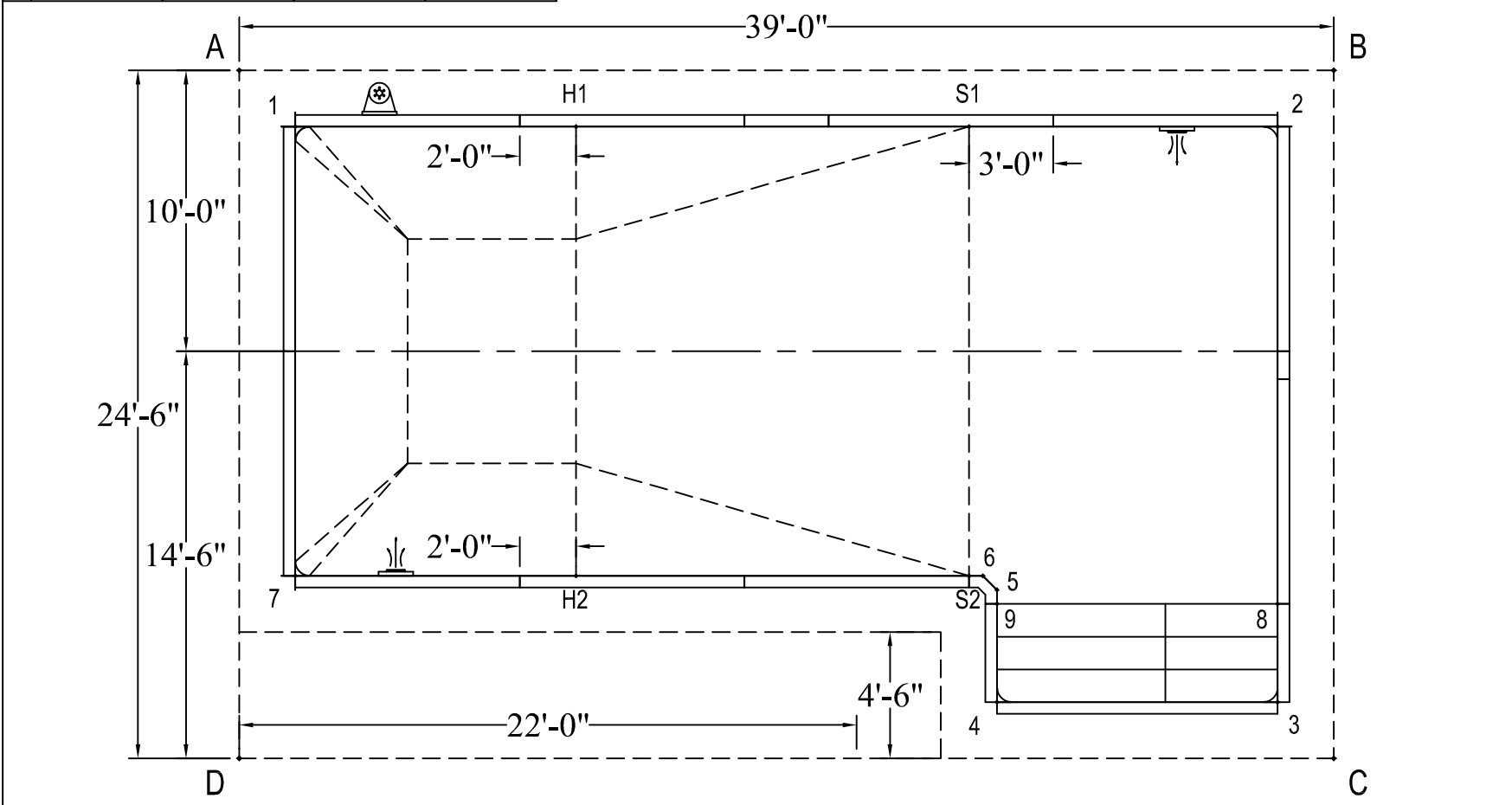
ATLAS SERIES

WARNING

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	A	B	C	D
1	2'-10"	37'-0 3/4"	43'-3 3/4"	22'-7"
2	37'-0 3/4"	2'-10"	22'-7"	43'-3 3/4"
3	43'-3 3/4"	22'-7"	2'-10"	37'-0 3/4"
4	35'-1 3/4"	25'-6"	12'-2"	27'-1"
5	32'-8 3/4"	22'-0 1/2"	13'-5"	27'-8"
6	32'-0 1/2"	21'-11"	14'-1"	27'-3 1/2"
7	18'-1 1/4"	41'-1 3/4"	37'-6 3/4"	6'-9 1/2"
8	41'-7"	19'-1 1/4"	5'-10 1/4"	37'-5"
9	33'-0 1/4"	22'-5 3/4"	13'-2 1/2"	27'-6 3/4"
S1	26'-1"	13'-1 3/4"	25'-11 3/4"	34'-4 1/2"
S2	31'-7 1/2"	22'-2 1/2"	14'-6 1/2"	26'-9 1/2"
H1	12'-2"	27'-1"	35'-1 3/4"	25'-6"
H2	21'-7 1/2"	32'-5 1/2"	27'-9 1/4"	13'-7 3/4"
A	-	39'-0"	46'-0 3/4"	24'-6"

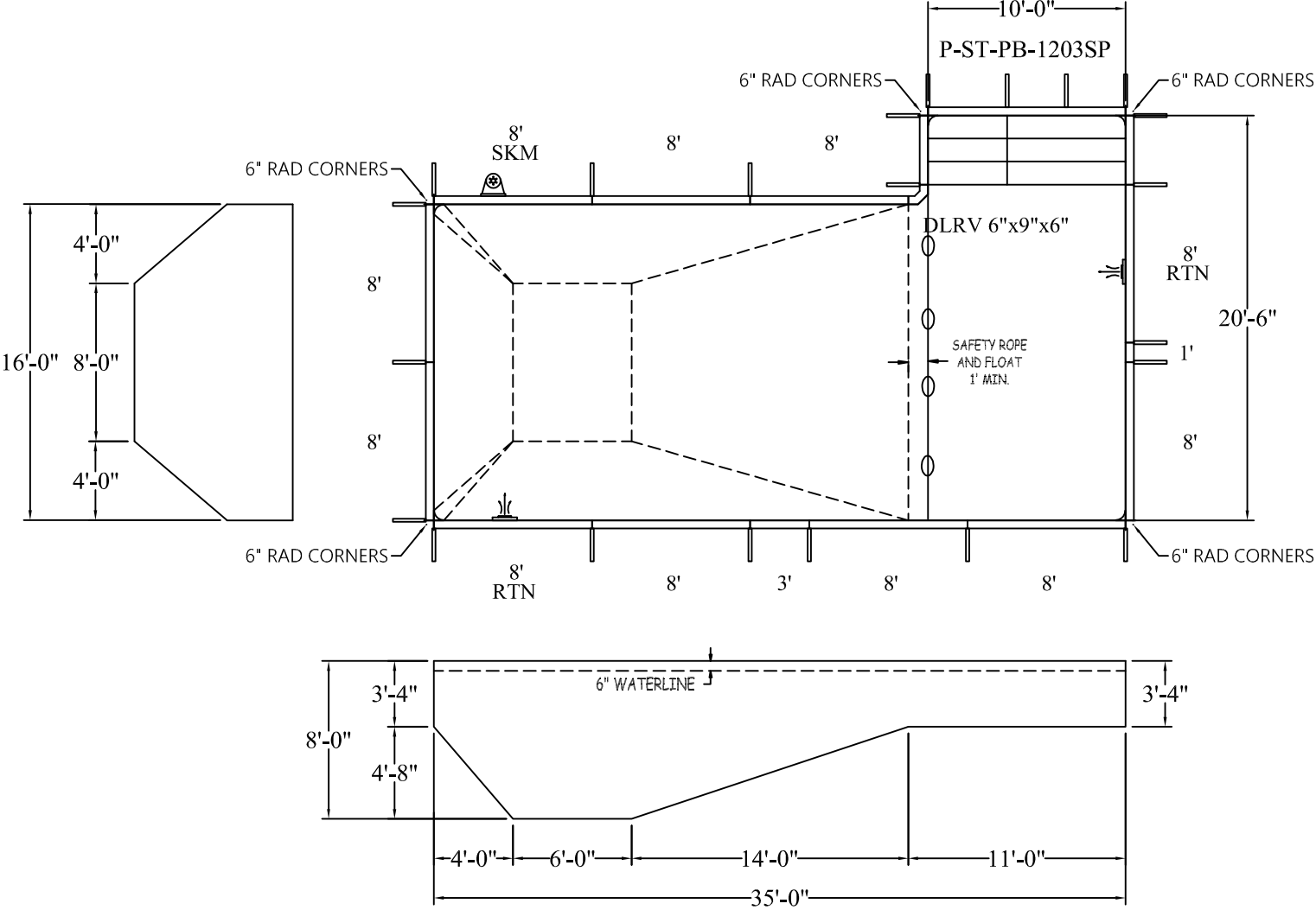
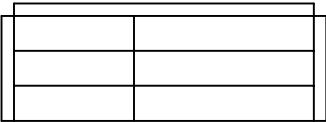
DIAGONALS	
1 to 2	35'-0"
1 to 3	40'-6 3/4"
1 to 4	32'-4"
1 to 5	29'-11 1/2"
1 to 6	29'-3 1/4"
1 to 7	16'-0"
1 to 8	38'-11"
1 to 9	30'-2 3/4"
2 to 3	20'-6"
2 to 4	22'-9 3/4"
2 to 5	19'-3 1/2"
2 to 6	19'-1 3/4"
2 to 7	38'-5 3/4"
2 to 8	17'-0"
2 to 9	19'-8 3/4"
3 to 4	10'-0"
3 to 5	10'-9 1/4"
3 to 6	11'-5"
3 to 7	35'-3 1/2"
3 to 8	3'-6"
3 to 9	10'-7 1/4"
4 to 5	4'-0"
4 to 6	4'-6 1/4"
4 to 7	25'-4 3/4"
4 to 8	10'-7 1/4"
4 to 9	3'-6"
5 to 6	0'-8 1/2"
5 to 7	25'-0"
5 to 8	10'-0 1/4"
5 to 9	0'-6"
6 to 7	24'-6"
6 to 8	10'-6 1/2"
6 to 9	1'-1 1/2"
7 to 8	35'-0 1/4"
7 to 9	25'-0 1/4"
8 to 9	10'-0"
S1 to S2	16'-0"
S1 to H1	14'-0"
S1 to H2	21'-3"
S2 to H1	21'-3"
S2 to H2	14'-0"
H1 to H2	16'-0"



STEP OPTIONS

STEP OPTION 1

P-ST-PB-1203SP



TITAN 6IN RAD RIGHT

16-0 X 20-6 X 35-0

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 73 800 LITRES

PERIMETER: 110'-9" LIN.FT.

SURFACE (ft²): 605.1250

LINER (ft²): 605.0000

COVER (ft²): 720.0000 Standard

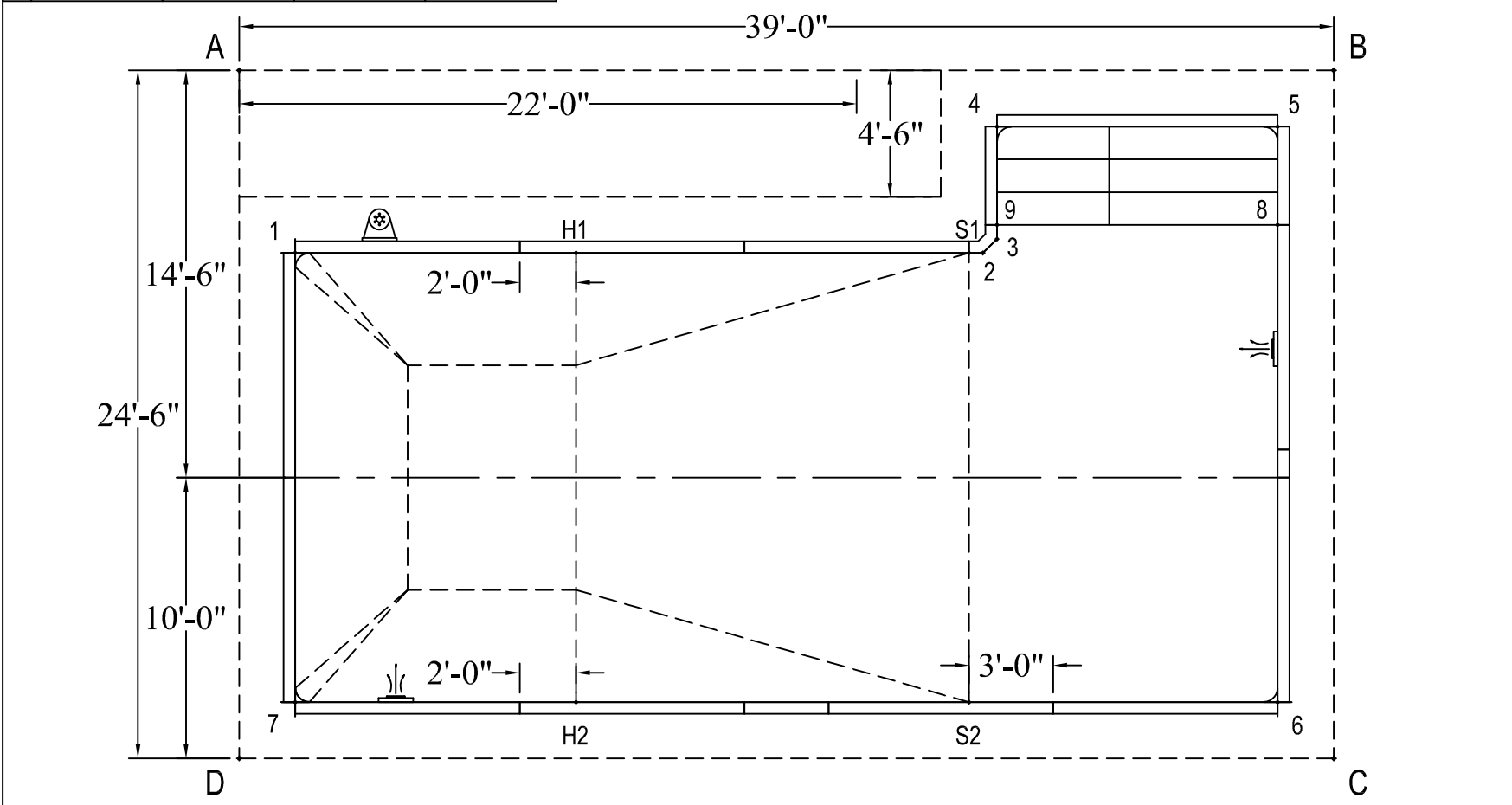
ATLAS SERIES

WARNING

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	A	B	C	D
1	6'-9 1/2"	37'-6 3/4"	41'-1 3/4"	18'-1 1/4"
2	27'-3 1/2"	14'-1"	21'-11"	32'-0 1/2"
3	27'-8"	13'-5"	22'-0 1/2"	32'-8 3/4"
4	27'-1"	12'-2"	25'-6"	35'-1 3/4"
5	37'-0 3/4"	2'-10"	22'-7"	43'-3 3/4"
6	43'-3 3/4"	22'-7"	2'-10"	37'-0 3/4"
7	22'-7"	43'-3 3/4"	37'-0 3/4"	2'-10"
8	37'-5"	5'-10 1/4"	19'-1 1/4"	41'-7"
9	27'-6 3/4"	13'-2 1/2"	22'-5 3/4"	33'-0 1/4"
S1	26'-9 1/2"	14'-6 1/2"	22'-2 1/2"	31'-7 1/2"
S2	34'-4 1/2"	25'-11 3/4"	13'-1 3/4"	26'-1"
H1	13'-7 3/4"	27'-9 1/4"	32'-5 1/2"	21'-7 1/2"
H2	25'-6"	35'-1 3/4"	27'-1"	12'-2"
A	-	39'-0"	46'-0 3/4"	24'-6"

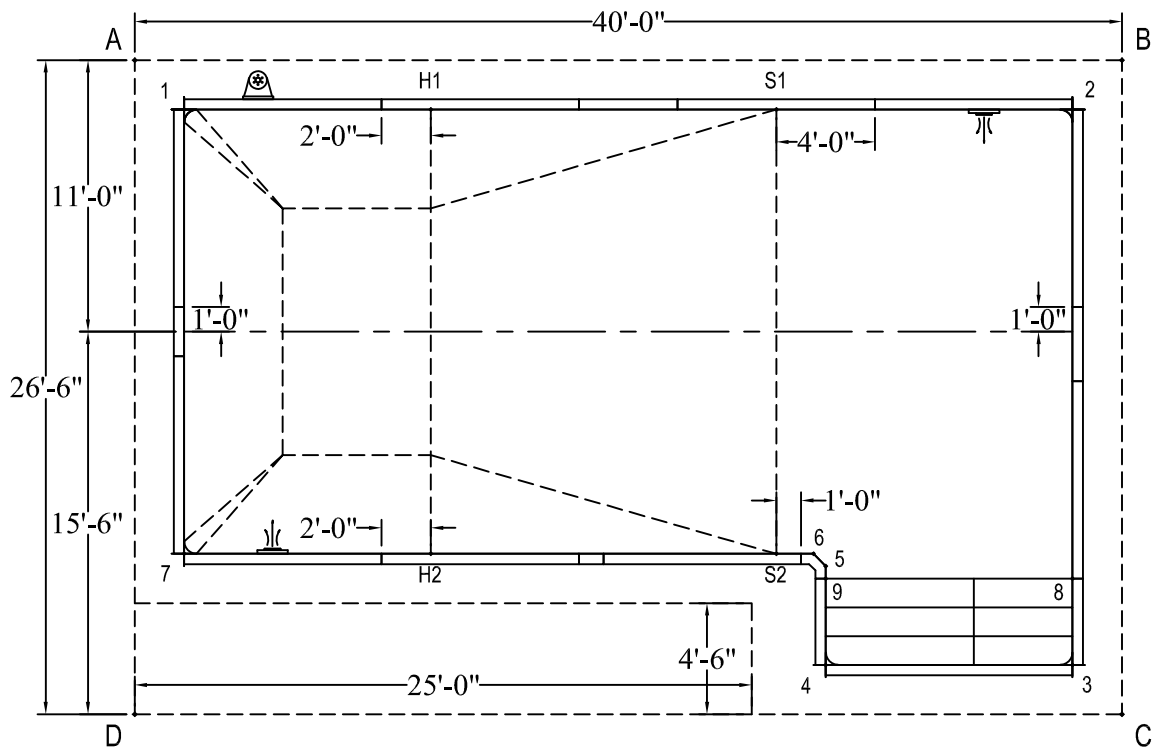
DIAGONALS	
1 to 2	24'-6"
1 to 3	25'-0"
1 to 4	25'-4 3/4"
1 to 5	35'-3 1/2"
1 to 6	38'-5 3/4"
1 to 7	16'-0"
1 to 8	35'-0 1/4"
1 to 9	25'-0 1/4"
2 to 3	0'-8 1/2"
2 to 4	4'-6 1/4"
2 to 5	11'-5"
2 to 6	19'-1 3/4"
2 to 7	29'-3 1/4"
2 to 8	10'-6 1/2"
2 to 9	1'-1 1/2"
3 to 4	4'-0"
3 to 5	10'-9 1/4"
3 to 6	19'-3 1/2"
3 to 7	29'-11 1/2"
3 to 8	10'-0 1/4"
3 to 9	0'-6"
4 to 5	10'-0"
4 to 6	22'-9 3/4"
4 to 7	32'-4"
4 to 8	10'-7 1/4"
4 to 9	3'-6"
5 to 6	20'-6"
5 to 7	40'-6 3/4"
5 to 8	3'-6"
5 to 9	10'-7 1/4"
6 to 7	35'-0"
6 to 8	17'-0"
6 to 9	19'-8 3/4"
7 to 8	38'-11"
7 to 9	30'-2 3/4"
8 to 9	10'-0"
S1 to S2	16'-0"
S1 to H1	14'-0"
S1 to H2	21'-3"
S2 to H1	21'-3"
S2 to H2	14'-0"
H1 to H2	16'-0"



TITAN 6IN RAD RIGHT	16-0 X 20-6 X 35-0	DATE:01/01/2019	ATLAS SERIES
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	A	B	C	D
1	2'-10"	38'-0 3/4"	45'-2 1/2"	24'-7"
2	38'-0 3/4"	2'-10"	24'-7"	45'-2 1/2"
3	45'-2 1/2"	24'-7"	2'-10"	38'-0 3/4"
4	37'-2 1/2"	27'-3 1/4"	12'-2"	28'-0 3/4"
5	34'-8 1/2"	23'-9"	13'-5"	28'-7 3/4"
6	34'-0"	23'-7"	14'-1"	28'-3"
7	20'-1 1/4"	42'-11 1/4"	38'-6 1/2"	6'-9 1/2"
8	43'-5"	21'-1 1/4"	5'-10 1/4"	38'-4 3/4"
9	35'-0"	24'-2 1/4"	13'-2 1/2"	28'-6 1/2"
S1	26'-1"	14'-1 3/4"	28'-2 1/2"	35'-8 3/4"
S2	32'-9 3/4"	24'-5"	15'-5 1/4"	26'-9 1/2"
H1	12'-2"	28'-0 3/4"	37'-2 1/2"	27'-3 1/4"
H2	23'-4"	34'-5"	28'-9"	13'-7 3/4"
A	-	40'-0"	47'-11 3/4"	26'-6"

DIAGONALS	
1 to 2	36'-0"
1 to 3	42'-5 1/2"
1 to 4	34'-4 1/2"
1 to 5	31'-11"
1 to 6	31'-2 1/2"
1 to 7	18'-0"
1 to 8	40'-8 1/2"
1 to 9	32'-2 1/2"
2 to 3	22'-6"
2 to 4	24'-7 1/2"
2 to 5	21'-0 1/4"
2 to 6	20'-10"
2 to 7	40'-3"
2 to 8	19'-0"
2 to 9	21'-5 3/4"
3 to 4	10'-0"
3 to 5	10'-9 1/4"
3 to 6	11'-5"
3 to 7	36'-3 1/4"
3 to 8	3'-6"
3 to 9	10'-7 1/4"
4 to 5	4'-0"
4 to 6	4'-6 1/4"
4 to 7	26'-4 3/4"
4 to 8	10'-7 1/4"
4 to 9	3'-6"
5 to 6	0'-8 1/2"
5 to 7	26'-0"
5 to 8	10'-0 1/4"
5 to 9	0'-6"
6 to 7	25'-6"
6 to 8	10'-6 1/2"
6 to 9	1'-1 1/2"
7 to 8	36'-0 1/4"
7 to 9	26'-0 1/4"
8 to 9	10'-0"
S1 to S2	18'-0"
S1 to H1	14'-0"
S1 to H2	22'-9 3/4"
S2 to H1	22'-9 3/4"
S2 to H2	14'-0"
H1 to H2	18'-0"



TITAN 6IN RAD LEFT

18-0 X 22-6 X 36-0

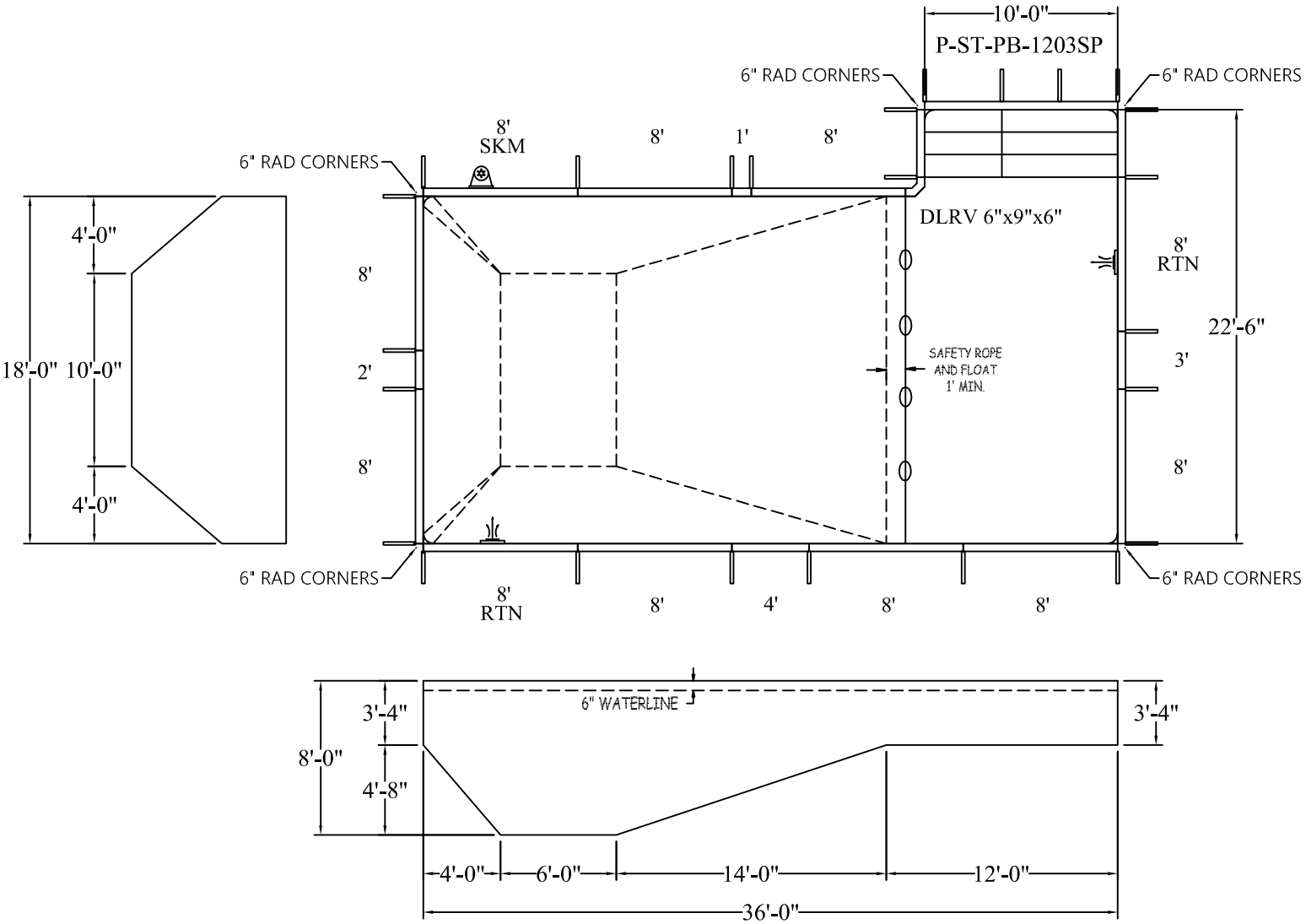
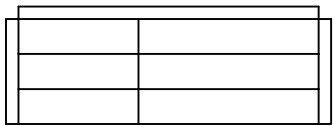
DATE:01/01/2019

ATLAS SERIES

STEP OPTIONS

STEP OPTION 1

P-ST-PB-1203SP



TITAN 6IN RAD RIGHT

18-0 X 22-6 X 36-0

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 84 800 LITRES

PERIMETER: 116'-9" LIN.FT.

SURFACE (ft²): 693.1250

LINER (ft²): 693.0000

COVER (ft²): 814.0000 Standard

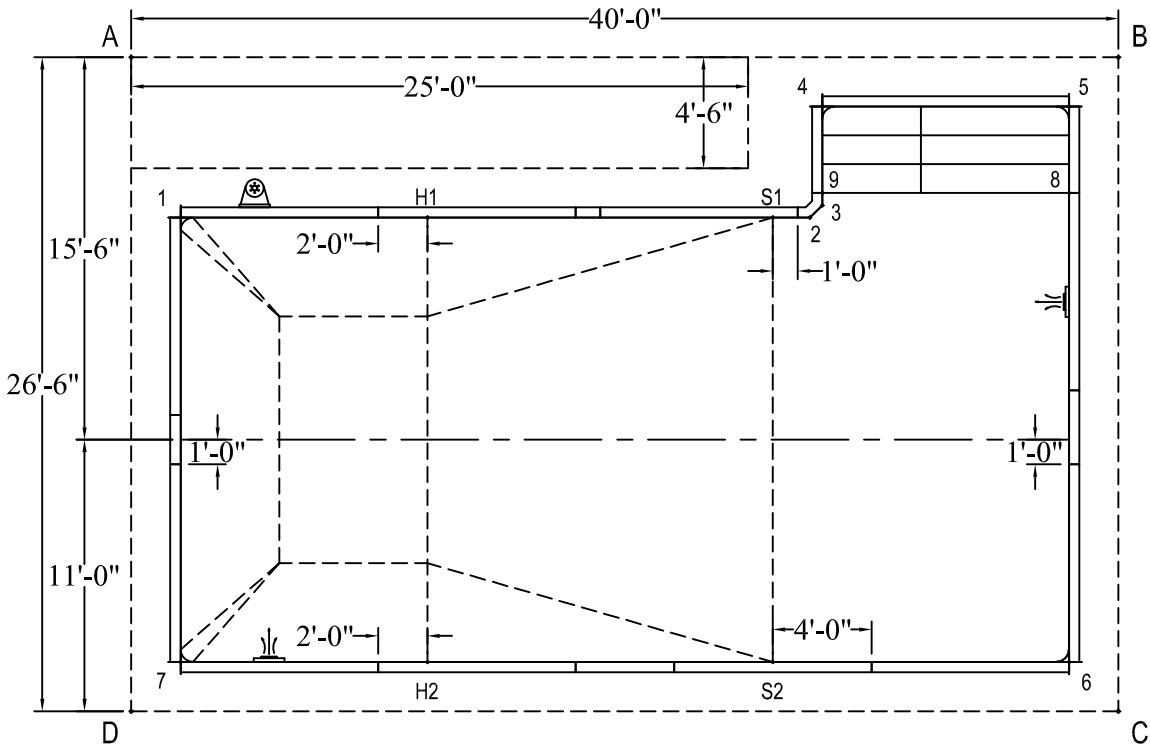
ATLAS SERIES

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.

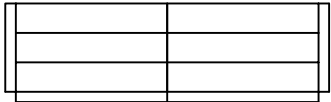
	A	B	C	D
1	6'-9 1/2"	38'-6 1/2"	42'-11 1/4"	20'-1 1/4"
2	28'-3"	14'-1"	23'-7"	34'-0"
3	28'-7 3/4"	13'-5"	23'-9"	34'-8 1/2"
4	28'-0 3/4"	12'-2"	27'-3 1/4"	37'-2 1/2"
5	38'-0 3/4"	2'-10"	24'-7"	45'-2 1/2"
6	45'-2 1/2"	24'-7"	2'-10"	38'-0 3/4"
7	24'-7"	45'-2 1/2"	38'-0 3/4"	2'-10"
8	38'-4 3/4"	5'-10 1/4"	21'-1 1/4"	43'-5"
9	28'-6 1/2"	13'-2 1/2"	24'-2 1/4"	35'-0"
S1	26'-9 1/2"	15'-5 1/4"	24'-5"	32'-9 3/4"
S2	35'-8 3/4"	28'-2 1/2"	14'-1 3/4"	26'-1"
H1	13'-7 3/4"	28'-9"	34'-5"	23'-4"
H2	27'-3 1/4"	37'-2 1/2"	28'-0 3/4"	12'-2"
A	-	40'-0"	47'-11 3/4"	26'-6"

DIAGONALS	
1 to 2	25'-6"
1 to 3	26'-0"
1 to 4	26'-4 3/4"
1 to 5	36'-3 1/4"
1 to 6	40'-3"
1 to 7	18'-0"
1 to 8	36'-0 1/4"
1 to 9	26'-0 1/4"
2 to 3	0'-8 1/2"
2 to 4	4'-6 1/4"
2 to 5	11'-5"
2 to 6	20'-10"
2 to 7	31'-2 1/2"
2 to 8	10'-6 1/2"
2 to 9	1'-1 1/2"
3 to 4	4'-0"
3 to 5	10'-9 1/4"
3 to 6	21'-0 1/4"
3 to 7	31'-11"
3 to 8	10'-0 1/4"
3 to 9	0'-6"
4 to 5	10'-0"
4 to 6	24'-7 1/2"
4 to 7	34'-4 1/2"
4 to 8	10'-7 1/4"
4 to 9	3'-6"
5 to 6	22'-6"
5 to 7	42'-5 1/2"
5 to 8	3'-6"
5 to 9	10'-7 1/4"
6 to 7	36'-0"
6 to 8	19'-0"
6 to 9	21'-5 3/4"
7 to 8	40'-8 1/2"
7 to 9	32'-2 1/2"
8 to 9	10'-0"
S1 to S2	18'-0"
S1 to H1	14'-0"
S1 to H2	22'-9 3/4"
S2 to H1	22'-9 3/4"
S2 to H2	14'-0"
H1 to H2	18'-0"

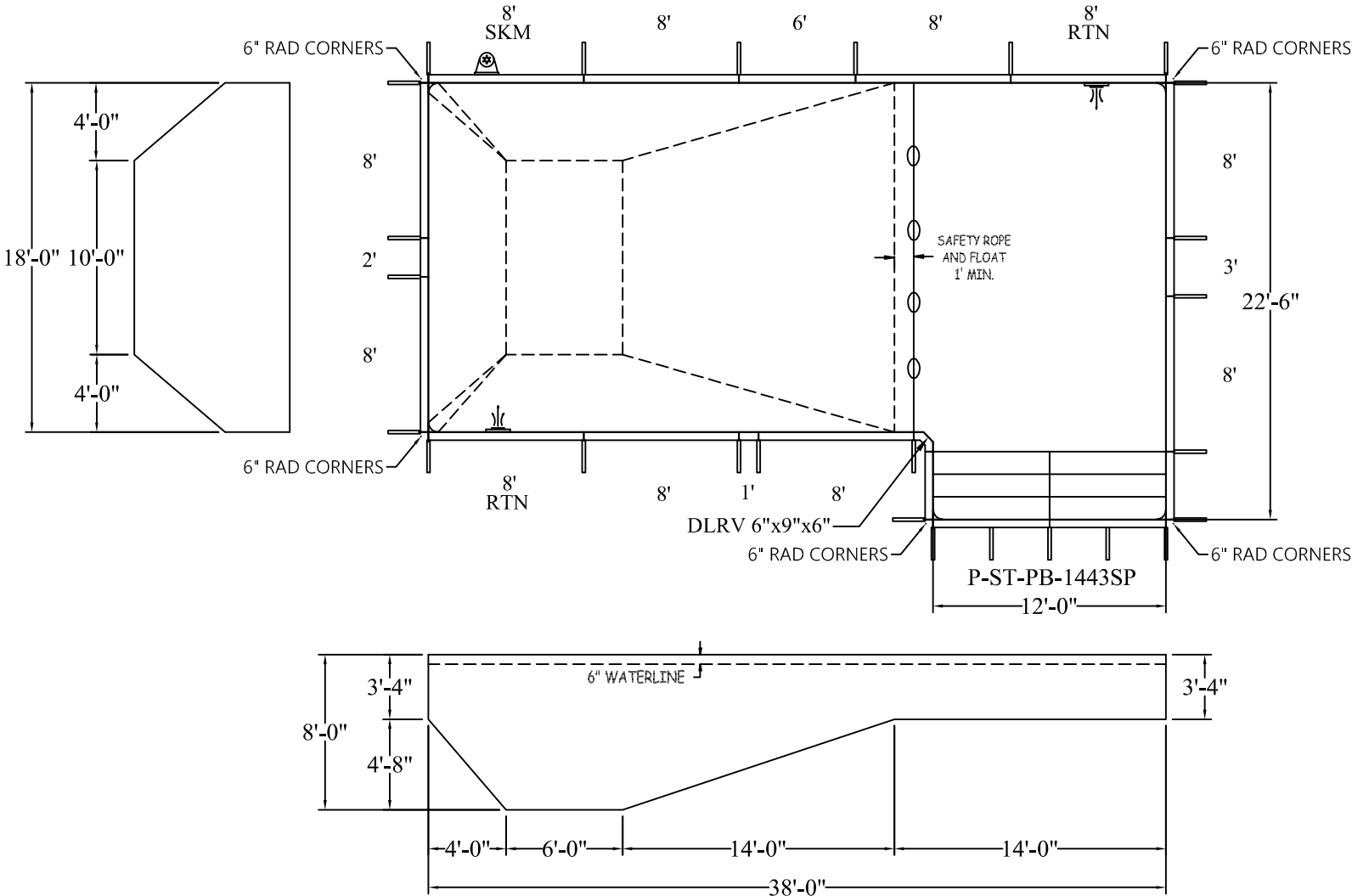


STEP OPTIONS

STEP OPTION 1



P-ST-PB-1443SP



TITAN 6IN RAD LEFT

18-0 X 22-6 X 38-0

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 88 400 LITRES

PERIMETER: 120'-9" LIN.FT.

SURFACE (ft²): 738.1250

LINER (ft²): 738.0000

COVER (ft²): 863.0000 Standard

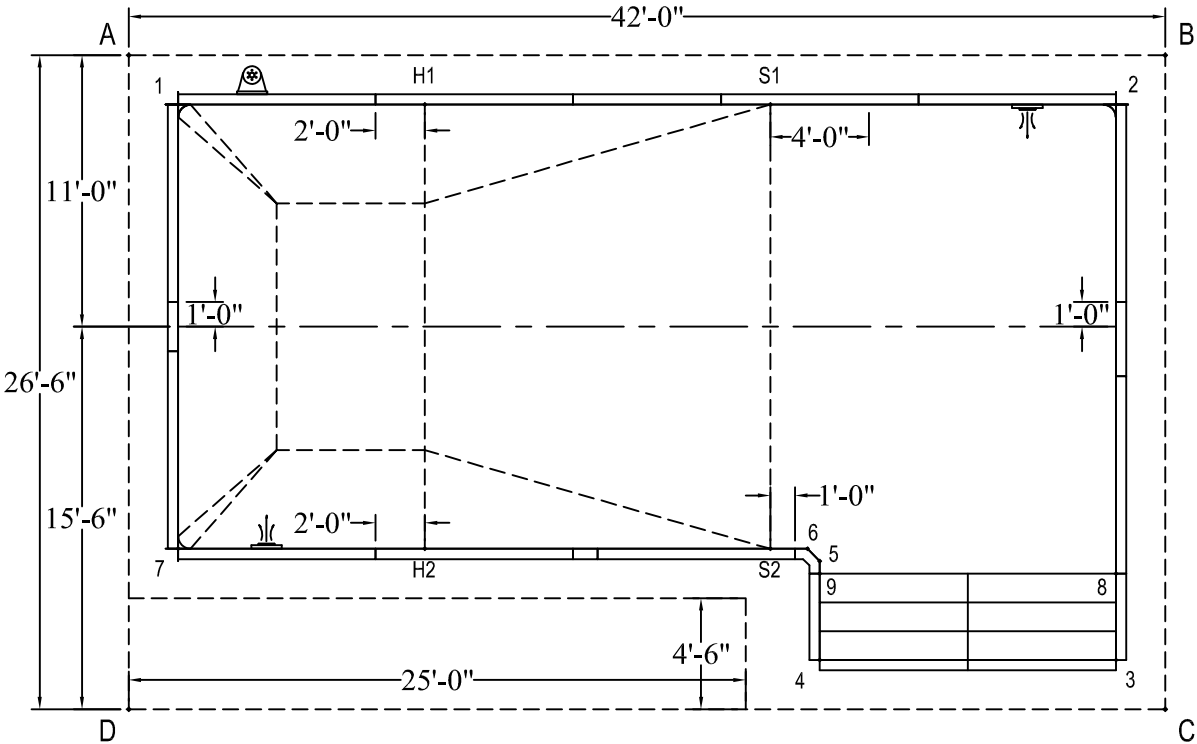
ATLAS SERIES

WARNING

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	A	B	C	D
1	2'-10"	40'-0 1/2"	46'-11"	24'-7"
2	40'-0 1/2"	2'-10"	24'-7"	46'-11"
3	46'-11"	24'-7"	2'-10"	40'-0 1/2"
4	37'-2 1/2"	28'-2 1/2"	14'-1 3/4"	28'-0 3/4"
5	34'-8 1/2"	24'-10"	15'-2 3/4"	28'-7 3/4"
6	34'-0"	24'-8 1/2"	15'-10 3/4"	28'-3"
7	20'-1 1/4"	44'-8 3/4"	40'-6 1/4"	6'-9 1/2"
8	45'-2 1/4"	21'-1 1/4"	5'-10 1/4"	40'-4 1/2"
9	35'-0"	25'-2 3/4"	15'-0 1/2"	28'-6 1/2"
S1	26'-1"	16'-1 1/2"	29'-3 1/4"	35'-8 3/4"
S2	32'-9 3/4"	25'-7 1/4"	17'-3 1/4"	26'-9 1/2"
H1	12'-2"	30'-0 3/4"	38'-8 3/4"	27'-3 1/4"
H2	23'-4"	36'-0 3/4"	30'-8 1/4"	13'-7 3/4"
A	-	42'-0"	49'-8"	26'-6"

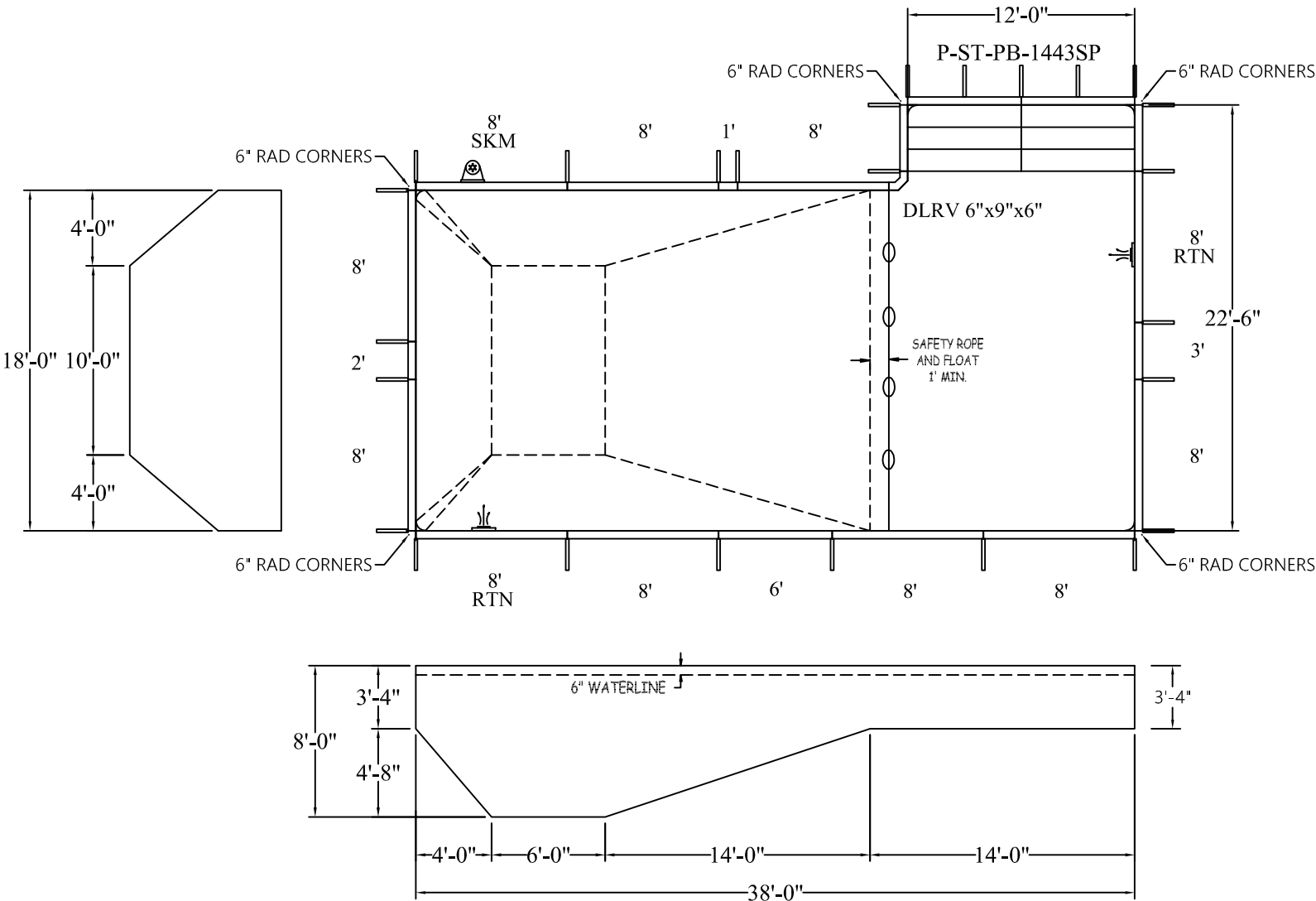
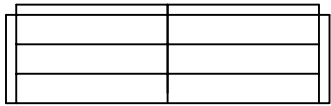
DIAGONALS	
1 to 2	38'-0"
1 to 3	44'-2"
1 to 4	34'-4 1/2"
1 to 5	31'-11"
1 to 6	31'-2 1/2"
1 to 7	18'-0"
1 to 8	42'-5 3/4"
1 to 9	32'-2 1/2"
2 to 3	22'-6"
2 to 4	25'-6"
2 to 5	22'-0 1/2"
2 to 6	21'-11"
2 to 7	42'-0 1/2"
2 to 8	19'-0"
2 to 9	22'-5 3/4"
3 to 4	12'-0"
3 to 5	12'-7 3/4"
3 to 6	13'-3 1/2"
3 to 7	38'-3 1/4"
3 to 8	3'-6"
3 to 9	12'-6"
4 to 5	4'-0"
4 to 6	4'-6 1/4"
4 to 7	26'-4 3/4"
4 to 8	12'-6"
4 to 9	3'-6"
5 to 6	0'-8 1/2"
5 to 7	26'-0"
5 to 8	12'-0"
5 to 9	0'-6"
6 to 7	25'-6"
6 to 8	12'-6 1/2"
6 to 9	1'-1 1/2"
7 to 8	38'-0 1/4"
7 to 9	26'-0 1/4"
8 to 9	12'-0"
S1 to S2	18'-0"
S1 to H1	14'-0"
S1 to H2	22'-9 3/4"
S2 to H1	22'-9 3/4"
S2 to H2	14'-0"
H1 to H2	18'-0"



STEP OPTIONS

STEP OPTION 1

P-ST-PB-1443SP



TITAN 6IN RAD RIGHT

18-0 X 22-6 X 38-0

DATE: 01/01/2019

REVISION:

SCALE: N.T.S.

APPROX. WATER VOLUME: 88 400 LITRES

PERIMETER: 120'-9" LIN.FT.

SURFACE (ft²): 738.1250

LINER (ft²): 738.0000

COVER (ft²): 863.0000 Standard

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 MANUFACTURER'S INSTRUCTIONS TO CORRECTLY POSITION & INSTALL EQUIPMENT.

Architectural floor plan of a room with overall dimensions of 42'-0" by 26'-6". The plan includes a dashed-line grid and various structural and furniture details.

Dimensions:

- Overall width: 42'-0"
- Overall depth: 26'-6"
- Top section width: 25'-0"
- Top section height: 4'-6"
- Left section height: 15'-6"
- Bottom section height: 11'-0"
- Internal horizontal spacing: 2'-0"
- Internal vertical spacing: 1'-0"

Structural and Furniture Details:

- Top Section:** Contains a table (labeled 4 and 5) and a chair (labeled 8 and 9).
- Left Section:** Contains a chair (labeled 1) and a table (labeled 2).
- Right Section:** Contains a chair (labeled 3) and a table (labeled 6).
- Center Section:** Contains a table (labeled 7) and a chair (labeled 8).
- Bottom Section:** Contains a table (labeled 9) and a chair (labeled 10).
- Structural Elements:** Includes a dashed-line grid, a solid-line grid, and a dashed-line grid. Labels H1, H2, S1, and S2 are present.

TITAN 6IN RAD RIGHT	18-0 X 22-6 X 38-0	DATE:01/01/2019	ATLAS SERIES
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STEP OPTIONS

STEP OPTION 1

P-ST-PB-1683SP

20'-0" 12'-0" 4'-0" 4'-0"

6" RAD CORNERS 8' SKM 8' 8' 8' 8' RTN 6" RAD CORNERS 8' 4' 8' 24'-6" 8' RTN 8' SKM 1' DLRV 6"x9"x6" 6" RAD CORNERS P-ST-PB-1683SP 14'-0" 6" WATERLINE 3'-4" 4'-8" 8'-0" 4'-0" 6'-0" 14'-0" 16'-0" 40'-0" SAFETY ROPE AND FLOAT 1' MIN.

TITAN 6IN RAD LEFT	DATE: 01/01/2019	PERIMETER: 128'-9" 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): 863.1250	
	SCALE: N.T.S.	LINER (ft²): 863.0000	
	APPROX. WATER VOLUME: 102 400 LITRES	COVER (ft²): 996.0000 Standard	
20-0 X 24-6 X 40-0			

TITAN 6IN RAD LEFT	DATE: 01/01/2019	PERIMETER: 128'-9" LIN.FT.
	REVISION:	SURFACE (ft²): 863.1250
20-0 X 24-6 X 40-0	SCALE: N.T.S.	LINER (ft²): 863.0000
	APPROX. WATER VOLUME: 102 400 LITRES	COVER (ft²): 996.0000 Standard

20-0 X 24-6 X 40-0

APPROX. WATER VOLUME: 102 400 LITRES

COVER (ft²): 996.0000

COVER (ft²): 996.0000	Standard
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ATLAS SERIES

WARNING

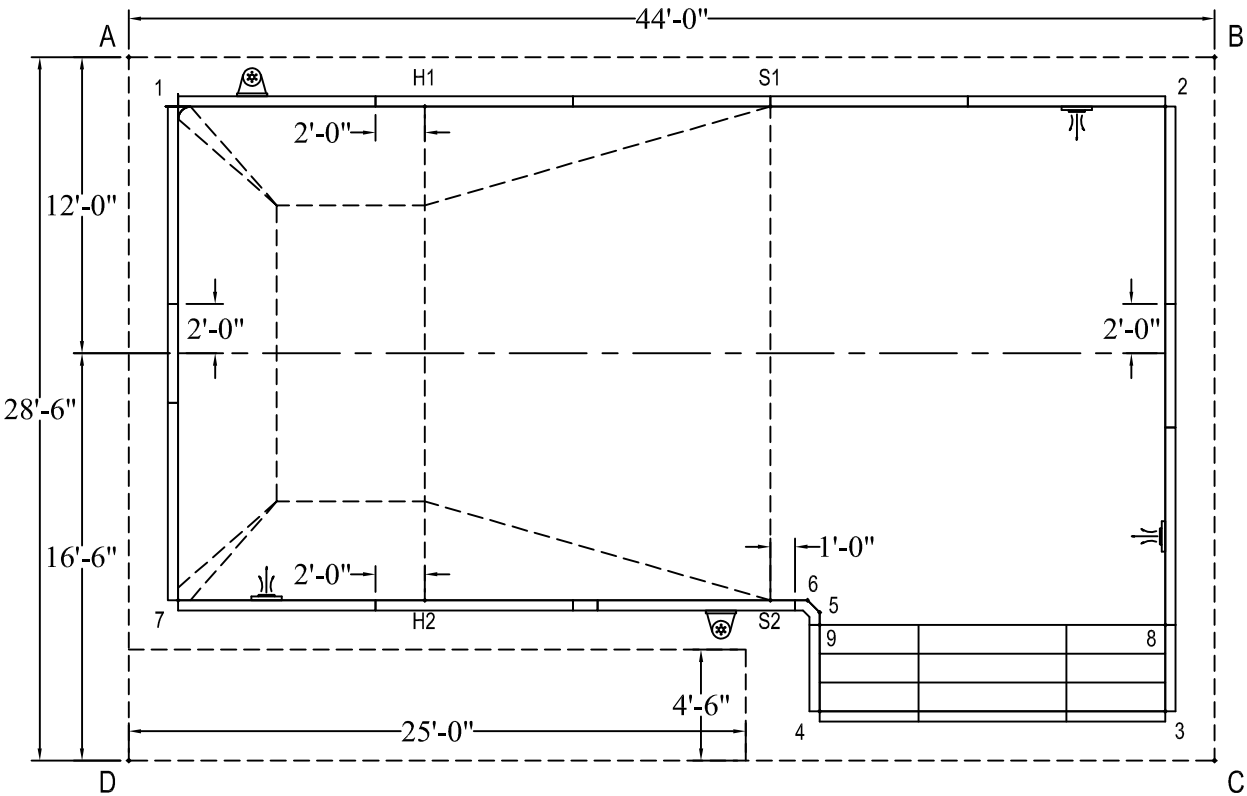
SWIMMING POOLS ARE DANGEROUS WHEN USED IMPROPERLY. CONSULT YOUR DEALER FOR INFORMATION ON THE SAFE USE OF SWIMMING POOLS. IT IS THE RESPONSIBILITY OF TOWN OFFICIALS, BUILDERS AND HOME OWNERS TO FOLLOW ALL SAFETY RECOMMENDATIONS OF LOCAL ORDINANCES AND EQUIPMENT MANUFACTURERS. FOR DIVING & SLIDING EQUIPMENT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

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	A	B	C	D
1	2'-10"	42'-0 1/2"	49'-8"	26'-7"
2	42'-0 1/2"	2'-10"	26'-7"	49'-8"
3	49'-8"	26'-7"	2'-10"	42'-0 1/2"
4	38'-6 1/2"	30'-11 1/2"	16'-1 1/2"	28'-0 3/4"
5	35'-11"	27'-7 1/4"	17'-1"	28'-7 3/4"
6	35'-2 1/2"	27'-6"	17'-8 3/4"	28'-3"
7	22'-1"	47'-5"	42'-6"	6'-9 1/2"
8	47'-10 1/2"	23'-1"	5'-10 1/4"	42'-4 1/4"
9	36'-2 3/4"	28'-0 1/4"	16'-11"	28'-6 1/2"
S1	26'-1"	18'-1 1/4"	32'-0 1/2"	37'-1 1/2"
S2	34'-0 3/4"	28'-5"	19'-1 3/4"	26'-9 1/2"
H1	12'-2"	32'-0 3/4"	41'-6 1/2"	29'-1"
H2	25'-0 3/4"	38'-10"	32'-7 3/4"	13'-7 3/4"
A	-	44'-0"	52'-5"	28'-6"

DIAGONALS	
1 to 2	40'-0"
1 to 3	46'-11"
1 to 4	35'-8 3/4"
1 to 5	33'-1 1/4"
1 to 6	32'-5"
1 to 7	20'-0"
1 to 8	45'-2 1/4"
1 to 9	33'-5"
2 to 3	24'-6"
2 to 4	28'-2 1/2"
2 to 5	24'-10"
2 to 6	24'-8 1/2"
2 to 7	44'-8 3/4"
2 to 8	21'-0"
2 to 9	25'-2 3/4"
3 to 4	14'-0"
3 to 5	14'-6 3/4"
3 to 6	15'-2 1/4"
3 to 7	40'-3"
3 to 8	3'-6"
3 to 9	14'-5 1/4"
4 to 5	4'-0"
4 to 6	4'-6 1/4"
4 to 7	26'-4 3/4"
4 to 8	14'-5 1/4"
4 to 9	3'-6"
5 to 6	0'-8 1/2"
5 to 7	26'-0"
5 to 8	14'-0"
5 to 9	0'-6"
6 to 7	25'-6"
6 to 8	14'-6 1/2"
6 to 9	1'-1 1/2"
7 to 8	40'-0 1/4"
7 to 9	26'-0 1/4"
8 to 9	14'-0"
S1 to S2	20'-0"
S1 to H1	14'-0"
S1 to H2	24'-5"
S2 to H1	24'-5"
S2 to H2	14'-0"
H1 to H2	20'-0"



STEP OPTIONS

STEP OPTION 1

P-ST-PB-1683SP

TITAN 6IN RAD RIGHT	DATE: 01/01/2019	PERIMETER: 128'-9" LIN.FT.	ATLAS SERIES
	REVISION:	SURFACE (ft²): 863.1250	
	SCALE: N.T.S.	LINER (ft²): 863.0000	
	APPROX. WATER VOLUME: 102 400 LITRES	COVER (ft²): 996.0000 Standard	

20-0 X 24-6 X 40-0

WARNING

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TITAN 6IN RAD RIGHT	DATE: 01/01/2019	PERIMETER: 128'-9" LIN.FT.
	REVISION:	SURFACE (ft²): 863.1250

PERIMETER: 128'-9" LIN.FT.

SURFACE (ft²): 863.1250

LINER (ft²): 863.0000

COVER (ft²): 996.0000 Standard

20-0 X 24-6 X 40-0

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.

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	A	B	C	D
1	6'-9 1/2"	42'-6"	47'-5"	22'-1"
2	28'-3"	17'-8 3/4"	27'-6"	35'-2 1/2"
3	28'-7 3/4"	17'-1"	27'-7 1/4"	35'-11"
4	28'-0 3/4"	16'-1 1/2"	30'-11 1/2"	38'-6 1/2"
5	42'-0 1/2"	2'-10"	26'-7"	49'-8"
6	49'-8"	26'-7"	2'-10"	42'-0 1/2"
7	26'-7"	49'-8"	42'-0 1/2"	2'-10"
8	42'-4 1/4"	5'-10 1/4"	23'-1"	47'-10 1/2"
9	28'-6 1/2"	16'-11"	28'-0 1/4"	36'-2 3/4"
S1	26'-9 1/2"	19'-1 3/4"	28'-5"	34'-0 3/4"
S2	37'-1 1/2"	32'-0 1/2"	18'-1 1/4"	26'-1"
H1	13'-7 3/4"	32'-7 3/4"	38'-10"	25'-0 3/4"
H2	29'-1"	41'-6 1/2"	32'-0 3/4"	12'-2"
A	-	44'-0"	52'-5"	28'-6"

DIAGONALS	
1 to 2	25'-6"
1 to 3	26'-0"
1 to 4	26'-4 3/4"
1 to 5	40'-3"
1 to 6	44'-8 3/4"
1 to 7	20'-0"
1 to 8	40'-0 1/4"
1 to 9	26'-0 1/4"
2 to 3	0'-8 1/2"
2 to 4	4'-6 1/4"
2 to 5	15'-2 1/4"
2 to 6	24'-8 1/2"
2 to 7	32'-5"
2 to 8	14'-6 1/2"
2 to 9	1'-1 1/2"
3 to 4	4'-0"
3 to 5	14'-6 3/4"
3 to 6	24'-10"
3 to 7	33'-1 1/4"
3 to 8	14'-0"
3 to 9	0'-6"
4 to 5	14'-0"
4 to 6	28'-2 1/2"
4 to 7	35'-8 3/4"
4 to 8	14'-5 1/4"
4 to 9	3'-6"
5 to 6	24'-6"
5 to 7	46'-11"
5 to 8	3'-6"
5 to 9	14'-5 1/4"
6 to 7	40'-0"
6 to 8	21'-0"
6 to 9	25'-2 3/4"
7 to 8	45'-2 1/4"
7 to 9	33'-5"
8 to 9	14'-0"
S1 to S2	20'-0"
S1 to H1	14'-0"
S1 to H2	24'-5"
S2 to H1	24'-5"
S2 to H2	14'-0"
H1 to H2	20'-0"

