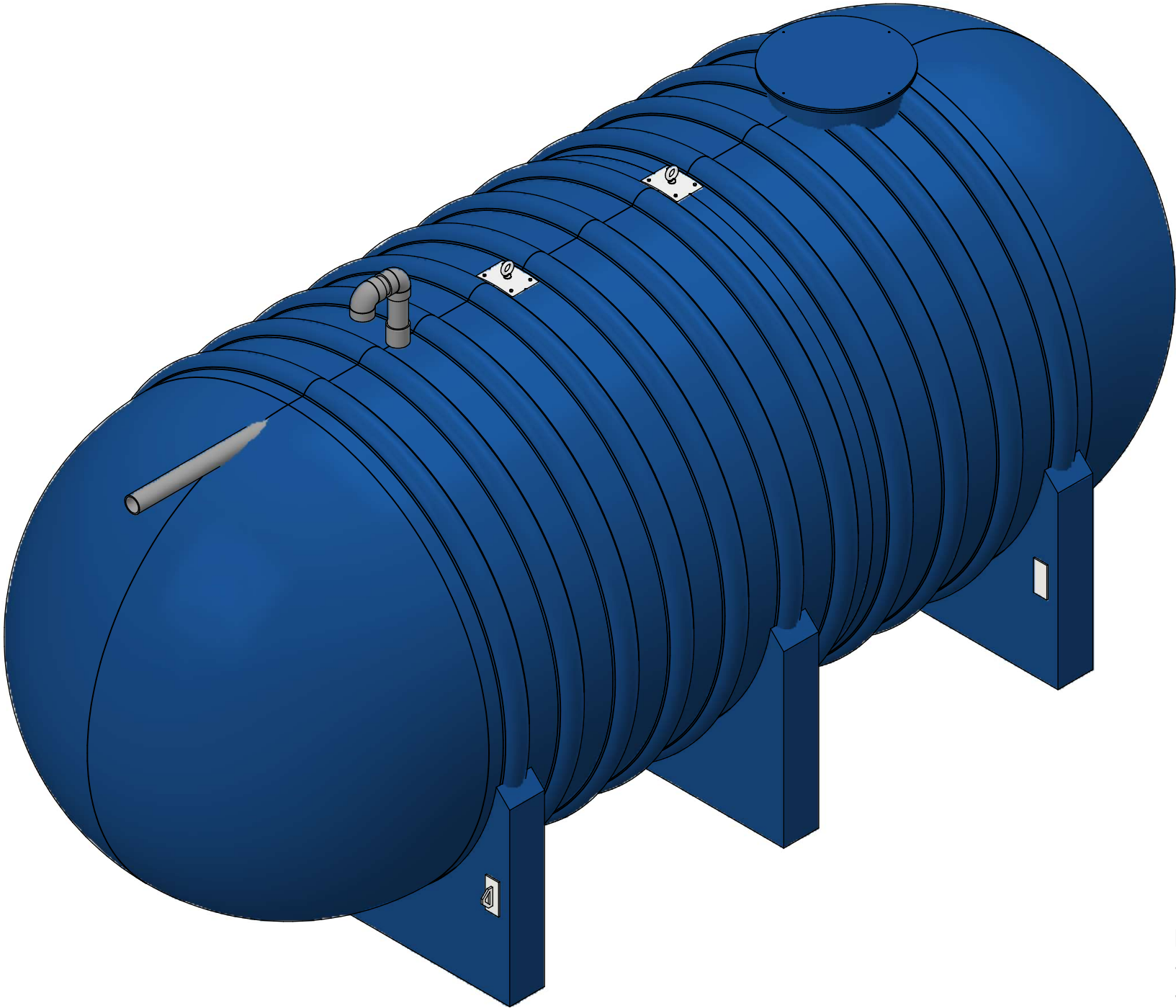


NN10110483HS
FIBERGLASS TANK

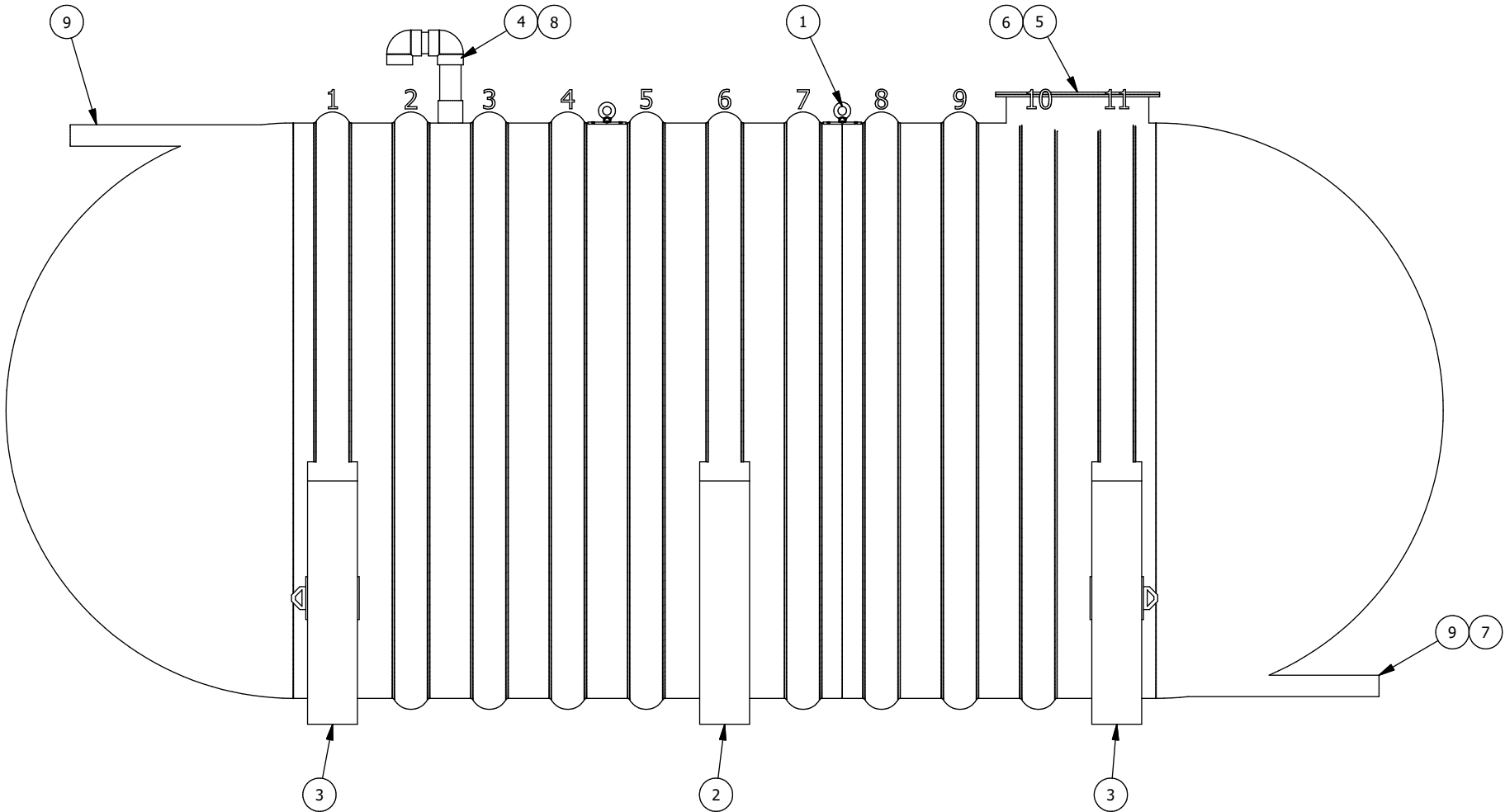
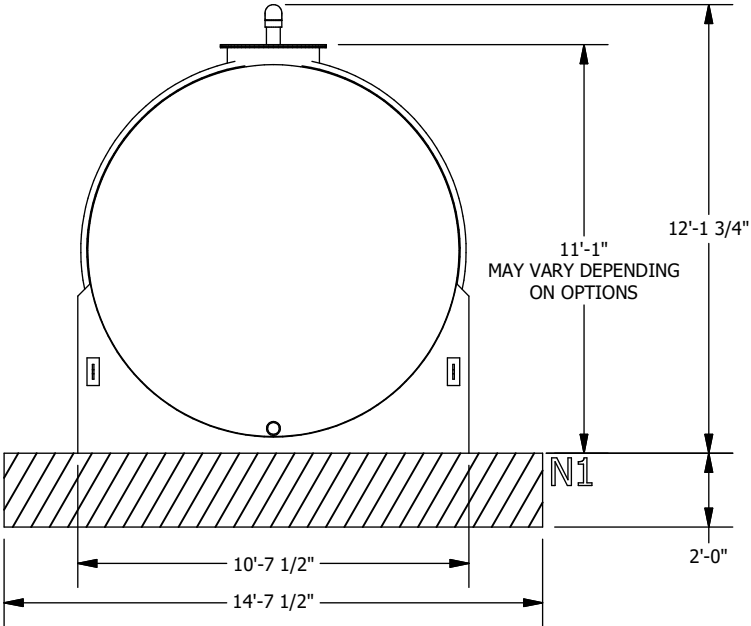


NOTES:
- GENERIC DRAWING FOR REFERENCE ONLY
- SHOP DRAWING AVAILABLE ON REQUEST

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TOLERANCES (LINEAR)						Revision description				
FEET DIM. -> ± 1% 0.0 -> ± 0.5"						Format B Part no. NN10110483HS REV 02.				
TOLERANCES (ANGULAR)			Drawn by			25/01/2024				
0 -> ± 2 DEG. 0.0 -> ± 0.5 DEG.			O. Marin							
Weight :			Approved by :			Title				
4669 Lb										
Client		# Project			Sheet		10' Dia. TANK - 12804 US gal			
					1 / 3					

Item	Part Number	Qty	Description	Check List
1	ADP0000001	2	LIFTING LUG	
2	BERCEAU10	1	10' SADDLE	
3	BERCEAU10LUGS	2	10' SADDLE WITH LUGS	
4	EV480	1	4" SCH. 80 VENT KIT WITH SST BIRD SCREEN	
5	GMHE30-COVER00	1	30" DIA. FRP. - BOLTED MAN HOLE COVER	
6	MH-30 (6"L.)	1	30" DIA. x 6" L. - MANHOLE	
7	PFV01313	1	0.5" x 13.25" x 13.25" - ANTI-VORTEX PLATE	
8	TP80400G01 (4.25"L.)	1	4" SCH.80 GREY PVC PIPE	
9	TP80400G01 (48.5"L.)	2	4" SCH.80 GREY PVC PIPE	

FOUNDATION'S PROPERTIES
N1 - WELL DRAINED ROADWAY SURFACE (WITH OR WITHOUT CONCRETE PAD)
WITH LOAD BEARING CAPACITY OF 4,000 psf



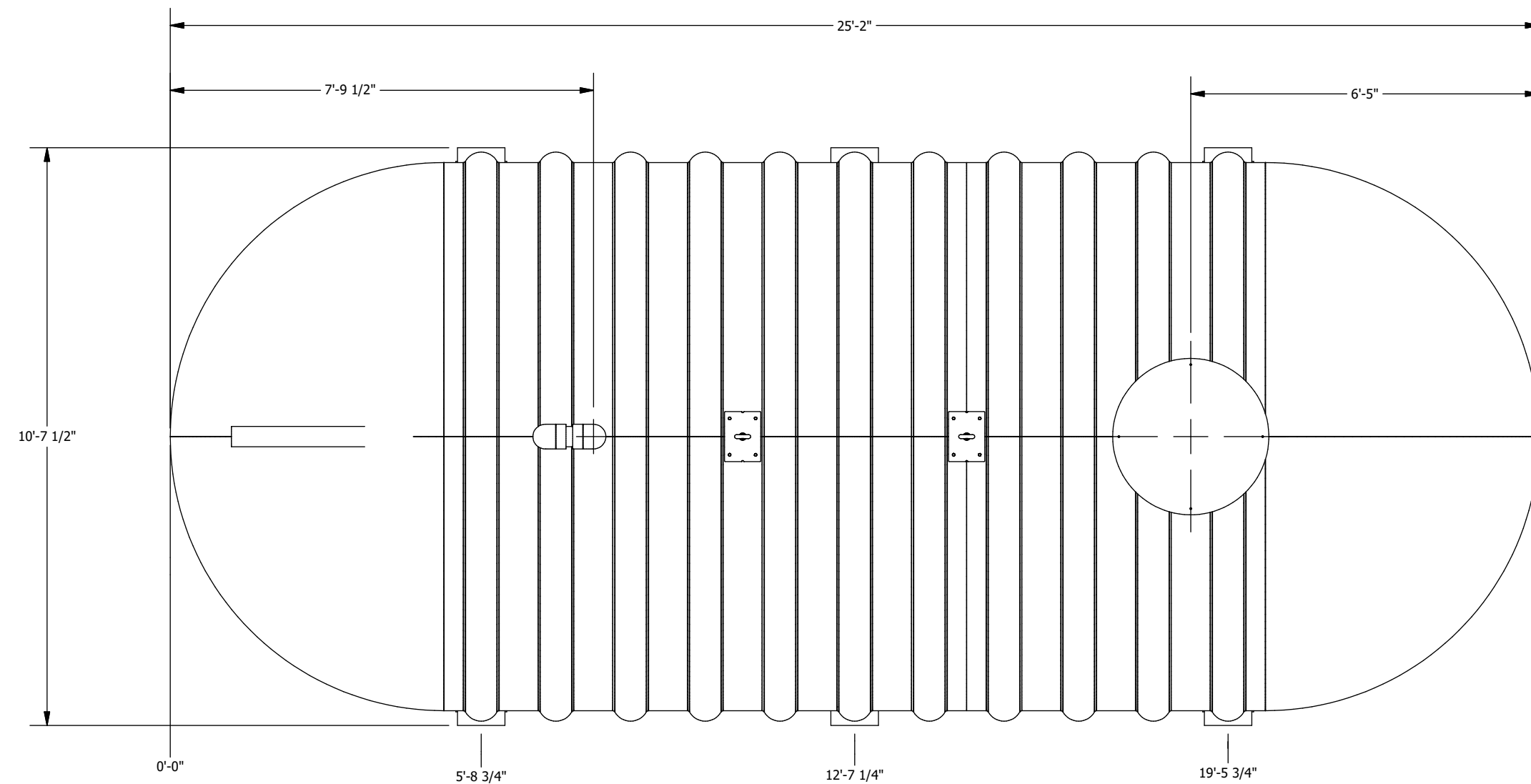
Technical informations

- Inside Diameter : 120
- Simultaneous lifting by 4 lugs. The angle of the (chains or belts, etc.) must not be less than 60° from the horizontal
- Manufactured according to ANSI-AWWA D120 requirements
- Urethane insulation layer in option
- Gelcoat UV protection in option
- Airtightness test performed at the factory at 35 kPa
- NSF-61 requirements for drinkable water in option

The tank must be installed in accordance with the manufacturer's instructions.

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TOLERANCES (LINEAR)			Revision description		
FEET DIM. -> ± 1%			Format	Part no.	REV
0.0 -> ± 0.5"					
0.00 -> ± 0.25"					
0.000 -> ± 0.125"					
TOLERANCES (ANGULAR)		Drawn by O. Marin	25/01/2024	Title	10' Dia. TANK - 12804 US gal
0 -> ± 2 DEG.					
0.0 -> ± 0.5 DEG.					
0.00 -> ± 0.1 DEG.		Approved by :			
Weight :					
4669 Lb					
Client	# Project	Sheet	2 / 3		



PLAN VIEW

NOTES:
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- SHOP DRAWING AVAILABLE ON REQUEST

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TOLERANCES (LINEAR) FEET DIM. -> ± 1% 0.0 -> ± 0.5"								Revision description		
								Format	Part no.	REV
TOLERANCES (ANGULAR) 0 -> ± 2 DEG. 0.0 -> ± 0.5 DEG.					Drawn by O. Marin			25/01/2024	B	NN10110483HS
Weight : 4669 Lb					Approved by :			Title		
Client					# Projet			10' Dia. TANK - 12804 US gal		
								Sheet 3 / 3		



CAPACITY CHART FOR NN10110483 TANK

Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)
-		6	195	12	573	18	1074	24	1673	30	2350	36	3089	42	3876	48	4698	54	5544	60	6402
1/8	1	6 1/8	201	12 1/8	582	18 1/8	1086	24 1/8	1686	30 1/8	2365	36 1/8	3105	42 1/8	3893	48 1/8	4716	54 1/8	5562	60 1/8	6420
1/4	2	6 1/4	208	12 1/4	591	18 1/4	1097	24 1/4	1700	30 1/4	2379	36 1/4	3121	42 1/4	3909	48 1/4	4733	54 1/4	5580	60 1/4	6438
3/8	3	6 3/8	214	12 3/8	601	18 3/8	1109	24 3/8	1713	30 3/8	2394	36 3/8	3137	42 3/8	3926	48 3/8	4751	54 3/8	5598	60 3/8	6456
1/2	5	6 1/2	221	12 1/2	610	18 1/2	1121	24 1/2	1727	30 1/2	2409	36 1/2	3153	42 1/2	3943	48 1/2	4768	54 1/2	5616	60 1/2	6474
5/8	6	6 5/8	227	12 5/8	620	18 5/8	1132	24 5/8	1740	30 5/8	2424	36 5/8	3169	42 5/8	3960	48 5/8	4786	54 5/8	5633	60 5/8	6492
3/4	8	6 3/4	234	12 3/4	629	18 3/4	1144	24 3/4	1754	30 3/4	2439	36 3/4	3185	42 3/4	3977	48 3/4	4803	54 3/4	5651	60 3/4	6509
7/8	10	6 7/8	241	12 7/8	639	18 7/8	1156	24 7/8	1767	30 7/8	2454	36 7/8	3201	42 7/8	3994	48 7/8	4821	54 7/8	5669	60 7/8	6527
1	13	7	248	13	649	19	1168	25	1781	31	2469	37	3217	43	4011	49	4838	55	5687	61	6545
1 1/8	15	7 1/8	255	13 1/8	658	19 1/8	1180	25 1/8	1795	31 1/8	2484	37 1/8	3233	43 1/8	4028	49 1/8	4856	55 1/8	5705	61 1/8	6563
1 1/4	18	7 1/4	262	13 1/4	668	19 1/4	1192	25 1/4	1808	31 1/4	2499	37 1/4	3249	43 1/4	4045	49 1/4	4873	55 1/4	5723	61 1/4	6581
1 3/8	20	7 3/8	269	13 3/8	678	19 3/8	1204	25 3/8	1822	31 3/8	2514	37 3/8	3265	43 3/8	4062	49 3/8	4891	55 3/8	5740	61 3/8	6599
1 1/2	23	7 1/2	276	13 1/2	688	19 1/2	1216	25 1/2	1836	31 1/2	2529	37 1/2	3281	43 1/2	4079	49 1/2	4908	55 1/2	5758	61 1/2	6617
1 5/8	26	7 5/8	283	13 5/8	698	19 5/8	1228	25 5/8	1849	31 5/8	2544	37 5/8	3298	43 5/8	4096	49 5/8	4926	55 5/8	5776	61 5/8	6635
1 3/4	29	7 3/4	290	13 3/4	708	19 3/4	1240	25 3/4	1863	31 3/4	2559	37 3/4	3314	43 3/4	4113	49 3/4	4943	55 3/4	5794	61 3/4	6653
1 7/8	33	7 7/8	297	13 7/8	718	19 7/8	1252	25 7/8	1877	31 7/8	2575	37 7/8	3330	43 7/8	4130	49 7/8	4961	55 7/8	5812	61 7/8	6671
2	36	8	305	14	728	20	1264	26	1891	32	2590	38	3346	44	4147	50	4978	56	5830	62	6688
2 1/8	40	8 1/8	312	14 1/8	738	20 1/8	1276	26 1/8	1905	32 1/8	2605	38 1/8	3363	44 1/8	4164	50 1/8	4996	56 1/8	5847	62 1/8	6706
2 1/4	43	8 1/4	320	14 1/4	748	20 1/4	1289	26 1/4	1919	32 1/4	2620	38 1/4	3379	44 1/4	4181	50 1/4	5014	56 1/4	5865	62 1/4	6724
2 3/8	47	8 3/8	327	14 3/8	758	20 3/8	1301	26 3/8	1933	32 3/8	2636	38 3/8	3395	44 3/8	4198	50 3/8	5031	56 3/8	5883	62 3/8	6742
2 1/2	51	8 1/2	335	14 1/2	768	20 1/2	1313	26 1/2	1947	32 1/2	2651	38 1/2	3412	44 1/2	4215	50 1/2	5049	56 1/2	5901	62 1/2	6760
2 5/8	55	8 5/8	343	14 5/8	779	20 5/8	1326	26 5/8	1961	32 5/8	2666	38 5/8	3428	44 5/8	4232	50 5/8	5066	56 5/8	5919	62 5/8	6778
2 3/4	59	8 3/4	350	14 3/4	789	20 3/4	1338	26 3/4	1975	32 3/4	2682	38 3/4	3444	44 3/4	4249	50 3/4	5084	56 3/4	5937	62 3/4	6796
2 7/8	63	8 7/8	358	14 7/8	799	20 7/8	1350	26 7/8	1989	32 7/8	2697	38 7/8	3461	44 7/8	4266	50 7/8	5102	56 7/8	5955	62 7/8	6814
3	67	9	366	15	810	21	1363	27	2003	33	2712	39	3477	45	4283	51	5119	57	5973	63	6832
3 1/8	71	9 1/8	374	15 1/8	820	21 1/8	1375	27 1/8	2017	33 1/8	2728	39 1/8	3493	45 1/8	4301	51 1/8	5137	57 1/8	5990	63 1/8	6849
3 1/4	76	9 1/4	382	15 1/4	831	21 1/4	1388	27 1/4	2031	33 1/4	2743	39 1/4	3510	45 1/4	4318	51 1/4	5155	57 1/4	6008	63 1/4	6867
3 3/8	80	9 3/8	390	15 3/8	842	21 3/8	1400	27 3/8	2045	33 3/8	2759	39 3/8	3526	45 3/8	4335	51 3/8	5172	57 3/8	6026	63 3/8	6885
3 1/2	85	9 1/2	398	15 1/2	852	21 1/2	1413	27 1/2	2059	33 1/2	2774	39 1/2	3543	45 1/2	4352	51 1/2	5190	57 1/2	6044	63 1/2	6903
3 5/8	89	9 5/8	406	15 5/8	863	21 5/8	1426	27 5/8	2074	33 5/8	2790	39 5/8	3559	45 5/8	4369	51 5/8	5208	57 5/8	6062	63 5/8	6921
3 3/4	94	9 3/4	415	15 3/4	874	21 3/4	1438	27 3/4	2088	33 3/4	2805	39 3/4	3576	45 3/4	4387	51 3/4	5225	57 3/4	6080	63 3/4	6939
3 7/8	99	9 7/8	423	15 7/8	884	21 7/8	1451	27 7/8	2102	33 7/8	2821	39 7/8	3592	45 7/8	4404	51 7/8	5243	57 7/8	6098	63 7/8	6957
4	104	10	431	16	895	22	1464	28	2117	34	2836	40	3609	46	4421	52	5261	58	6116	64	6974
4 1/8	109	10 1/8	440	16 1/8	906	22 1/8	1477	28 1/8	2131	34 1/8	2852	40 1/8	3625	46 1/8	4438	52 1/8	5278	58 1/8	6133	64 1/8	6992
4 1/4	114	10 1/4	448	16 1/4	917	22 1/4	1490	28 1/4	2145	34 1/4	2868	40 1/4	3642	46 1/4	4456	52 1/4	5296	58 1/4	6151	64 1/4	7010
4 3/8	120	10 3/8	457	16 3/8	928	22 3/8	1502	28 3/8	2160	34 3/8	2883	40 3/8	3659	46 3/8	4473	52 3/8	5314	58 3/8	6169	64 3/8	7028
4 1/2	125	10 1/2	465	16 1/2	939	22 1/2	1515	28 1/2	2174	34 1/2	2899	40 1/2	3675	46 1/2	4490	52 1/2	5331	58 1/2	6187	64 1/2	7046
4 5/8	130	10 5/8	474	16 5/8	950	22 5/8	1528	28 5/8	2189	34 5/8	2915	40 5/8	3692	46 5/8	4507	52 5/8	5349	58 5/8	6205	64 5/8	7064
4 3/4	136	10 3/4	483	16 3/4	961	22 3/4	1541	28 3/4	2203	34 3/4	2930	40 3/4	3709	46 3/4	4525	52 3/4	5367	58 3/4	6223	64 3/4	7081
4 7/8	141	10 7/8	491	16 7/8	972	22 7/8	1554	28 7/8	2218	34 7/8	2946	40 7/8	3725	46 7/8	4542	52 7/8	5385	58 7/8	6241	64 7/8	7099
5	147	11	500	17	983	23	1567	29	2232	35	2962	41	3742	47	4559	53	5402	59	6259	65	7117
5 1/8	153	11 1/8	509	17 1/8	995	23 1/8	1580	29 1/8	2247	35 1/8	2978	41 1/8	3759	47 1/8	4577	53 1/8	5420	59 1/8	6277	65 1/8	7135
5 1/4	159	11 1/4	518	17 1/4	1006	23 1/4	1594	29 1/4	2261	35 1/4	2993	41 1/4	3775	47 1/4	4594	53 1/4	5438	59 1/4	6295	65 1/4	7153
5 3/8	164	11 3/8	527	17 3/8	1017	23 3/8	1607	29 3/8	2276	35 3/8	3009	41 3/8	3792	47 3/8	4611	53 3/8	5456	59 3/8	6312	65 3/8	7171
5 1/2	170	11 1/2	536	17 1/2	1028	23 1/2	1620	29 1/2	2291	35 1/2	3025	41 1/2	3809	47 1/2	4629	53 1/2	5473	59 1/2	6330	65 1/2	7188
5 5/8	176	11 5/8	545	17 5/8	1040	23 5/8	1633	29 5/8	2305	35 5/8	3041	41 5/8	3825	47 5/8	4646	53 5/8	5491	59 5/8	6348	65 5/8	7206
5 3/4	183	11 3/4	554	17 3/4	1051	23 3/4	1646	29 3/4	2320	35 3/4	3057	41 3/4	3842	47 3/4	4664	53 3/4	5509	59 3/4	6366	65 3/4	7224
5 7/8	189	11 7/8	563	17 7/8	1063	23 7/8	1660	29 7/8	2335	35 7/8	3073	41 7/8	3859	47 7/8	4681	53 7/8	5527	59 7/8	6384	65 7/8	7242

** PRECISION IS ABOUT +/- 1%



CAPACITY CHART FOR NN10110483 TANK

Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)	Height (in)	Gallons (U.S.)
66	7260	71	7966	76	8657	81	9327	86	9968	91	10572	96	11131	101	11636	106	12076	111	12438	116	12700
66 1/8	7277	71 1/8	7983	76 1/8	8674	81 1/8	9343	86 1/8	9983	91 1/8	10586	96 1/8	11144	101 1/8	11648	106 1/8	12086	111 1/8	12446	116 1/8	12705
66 1/4	7295	71 1/4	8001	76 1/4	8691	81 1/4	9360	86 1/4	9999	91 1/4	10601	96 1/4	11158	101 1/4	11660	106 1/4	12096	111 1/4	12454	116 1/4	12710
66 3/8	7313	71 3/8	8018	76 3/8	8708	81 3/8	9376	86 3/8	10014	91 3/8	10615	96 3/8	11171	101 3/8	11672	106 3/8	12106	111 3/8	12461	116 3/8	12715
66 1/2	7331	71 1/2	8036	76 1/2	8725	81 1/2	9392	86 1/2	10030	91 1/2	10630	96 1/2	11184	101 1/2	11683	106 1/2	12116	111 1/2	12469	116 1/2	12719
66 5/8	7348	71 5/8	8053	76 5/8	8742	81 5/8	9409	86 5/8	10045	91 5/8	10644	96 5/8	11197	101 5/8	11695	106 5/8	12126	111 5/8	12477	116 5/8	12724
66 3/4	7366	71 3/4	8071	76 3/4	8759	81 3/4	9425	86 3/4	10061	91 3/4	10659	96 3/4	11210	101 3/4	11707	106 3/4	12136	111 3/4	12484	116 3/4	12728
66 7/8	7384	71 7/8	8088	76 7/8	8776	81 7/8	9441	86 7/8	10076	91 7/8	10673	96 7/8	11224	101 7/8	11718	106 7/8	12146	111 7/8	12492	116 7/8	12733
67	7402	72	8106	77	8793	82	9458	87	10092	92	10687	97	11237	102	11730	107	12155	112	12499	117	12737
67 1/8	7419	72 1/8	8123	77 1/8	8810	82 1/8	9474	87 1/8	10107	92 1/8	10702	97 1/8	11250	102 1/8	11741	107 1/8	12165	112 1/8	12507	117 1/8	12741
67 1/4	7437	72 1/4	8140	77 1/4	8827	82 1/4	9490	87 1/4	10122	92 1/4	10716	97 1/4	11263	102 1/4	11753	107 1/4	12175	112 1/4	12514	117 1/4	12745
67 3/8	7455	72 3/8	8158	77 3/8	8844	82 3/8	9506	87 3/8	10138	92 3/8	10730	97 3/8	11276	102 3/8	11764	107 3/8	12184	112 3/8	12521	117 3/8	12749
67 1/2	7473	72 1/2	8175	77 1/2	8861	82 1/2	9523	87 1/2	10153	92 1/2	10745	97 1/2	11289	102 1/2	11776	107 1/2	12194	112 1/2	12528	117 1/2	12753
67 5/8	7490	72 5/8	8193	77 5/8	8878	82 5/8	9539	87 5/8	10168	92 5/8	10759	97 5/8	11302	102 5/8	11787	107 5/8	12203	112 5/8	12535	117 5/8	12757
67 3/4	7508	72 3/4	8210	77 3/4	8895	82 3/4	9555	87 3/4	10184	92 3/4	10773	97 3/4	11314	102 3/4	11798	107 3/4	12213	112 3/4	12542	117 3/4	12761
67 7/8	7526	72 7/8	8227	77 7/8	8911	82 7/8	9571	87 7/8	10199	92 7/8	10787	97 7/8	11327	102 7/8	11809	107 7/8	12222	112 7/8	12549	117 7/8	12765
68	7543	73	8245	78	8928	83	9587	88	10214	93	10801	98	11340	103	11821	108	12231	113	12556	118	12768
68 1/8	7561	73 1/8	8262	78 1/8	8945	83 1/8	9603	88 1/8	10229	93 1/8	10815	98 1/8	11353	103 1/8	11832	108 1/8	12241	113 1/8	12563	118 1/8	12771
68 1/4	7579	73 1/4	8279	78 1/4	8962	83 1/4	9619	88 1/4	10245	93 1/4	10829	98 1/4	11366	103 1/4	11843	108 1/4	12250	113 1/4	12570	118 1/4	12775
68 3/8	7596	73 3/8	8297	78 3/8	8979	83 3/8	9635	88 3/8	10260	93 3/8	10844	98 3/8	11378	103 3/8	11854	108 3/8	12259	113 3/8	12577	118 3/8	12778
68 1/2	7614	73 1/2	8314	78 1/2	8995	83 1/2	9651	88 1/2	10275	93 1/2	10858	98 1/2	11391	103 1/2	11865	108 1/2	12268	113 1/2	12583	118 1/2	12781
68 5/8	7632	73 5/8	8331	78 5/8	9012	83 5/8	9667	88 5/8	10290	93 5/8	10871	98 5/8	11404	103 5/8	11876	108 5/8	12277	113 5/8	12590	118 5/8	12784
68 3/4	7649	73 3/4	8348	78 3/4	9029	83 3/4	9683	88 3/4	10305	93 3/4	10885	98 3/4	11416	103 3/4	11887	108 3/4	12286	113 3/4	12596	118 3/4	12786
68 7/8	7667	73 7/8	8366	78 7/8	9045	83 7/8	9699	88 7/8	10320	93 7/8	10899	98 7/8	11429	103 7/8	11898	108 7/8	12295	113 7/8	12603	118 7/8	12789
69	7685	74	8383	79	9062	84	9715	89	10335	94	10913	99	11441	104	11909	109	12304	114	12609	119	12791
69 1/8	7702	74 1/8	8400	79 1/8	9079	84 1/8	9731	89 1/8	10350	94 1/8	10927	99 1/8	11454	104 1/8	11920	109 1/8	12313	114 1/8	12615	119 1/8	12794
69 1/4	7720	74 1/4	8417	79 1/4	9096	84 1/4	9747	89 1/4	10365	94 1/4	10941	99 1/4	11466	104 1/4	11930	109 1/4	12321	114 1/4	12621	119 1/4	12796
69 3/8	7738	74 3/8	8435	79 3/8	9112	84 3/8	9763	89 3/8	10380	94 3/8	10955	99 3/8	11478	104 3/8	11941	109 3/8	12330	114 3/8	12628	119 3/8	12798
69 1/2	7755	74 1/2	8452	79 1/2	9129	84 1/2	9779	89 1/2	10395	94 1/2	10968	99 1/2	11491	104 1/2	11952	109 1/2	12339	114 1/2	12634	119 1/2	12799
69 5/8	7773	74 5/8	8469	79 5/8	9145	84 5/8	9795	89 5/8	10410	94 5/8	10982	99 5/8	11503	104 5/8	11962	109 5/8	12347	114 5/8	12640	119 5/8	12801
69 3/4	7790	74 3/4	8486	79 3/4	9162	84 3/4	9811	89 3/4	10425	94 3/4	10996	99 3/4	11515	104 3/4	11973	109 3/4	12356	114 3/4	12645	119 3/4	12802
69 7/8	7808	74 7/8	8503	79 7/8	9179	84 7/8	9826	89 7/8	10439	94 7/8	11010	99 7/8	11528	104 7/8	11984	109 7/8	12364	114 7/8	12651	119 7/8	12803
70	7826	75	8521	80	9195	85	9842	90	10454	95	11023	100	11540	105	11994	110	12373	115	12657		
70 1/8	7843	75 1/8	8538	80 1/8	9212	85 1/8	9858	90 1/8	10469	95 1/8	11037	100 1/8	11552	105 1/8	12005	110 1/8	12381	115 1/8	12663		
70 1/4	7861	75 1/4	8555	80 1/4	9228	85 1/4	9874	90 1/4	10484	95 1/4	11050	100 1/4	11564	105 1/4	12015	110 1/4	12389	115 1/4	12668		
70 3/8	7878	75 3/8	8572	80 3/8	9245	85 3/8	9889	90 3/8	10499	95 3/8	11064	100 3/8	11576	105 3/8	12025	110 3/8	12398	115 3/8	12674		
70 1/2	7896	75 1/2	8589	80 1/2	9261	85 1/2	9905	90 1/2	10513	95 1/2	11077	100 1/2	11588	105 1/2	12036	110 1/2	12406	115 1/2	12679		
70 5/8	7913	75 5/8	8606	80 5/8	9278	85 5/8	9921	90 5/8	10528	95 5/8	11091	100 5/8	11600	105 5/8	12046	110 5/8	12414	115 5/8	12684		
70 3/4	7931	75 3/4	8623	80 3/4	9294	85 3/4	9936	90 3/4	10543	95 3/4	11104	100 3/4	11612	105 3/4	12056	110 3/4	12422	115 3/4	12690		
70 7/8	7948	75 7/8	8640	80 7/8	9311	85 7/8	9952	90 7/8	10557	95 7/8	11118	100 7/8	11624	105 7/8	12066	110 7/8	12430	115 7/8	12695		

** PRECISION IS ABOUT +/- 1%