

P.O. NUMBER	PROJECT NAME	PROJECT NUMBER
N/A	N/A	N/A

REV	DATE	DESCRIPTION

**ISSUED  
FOR  
INFORMATION**

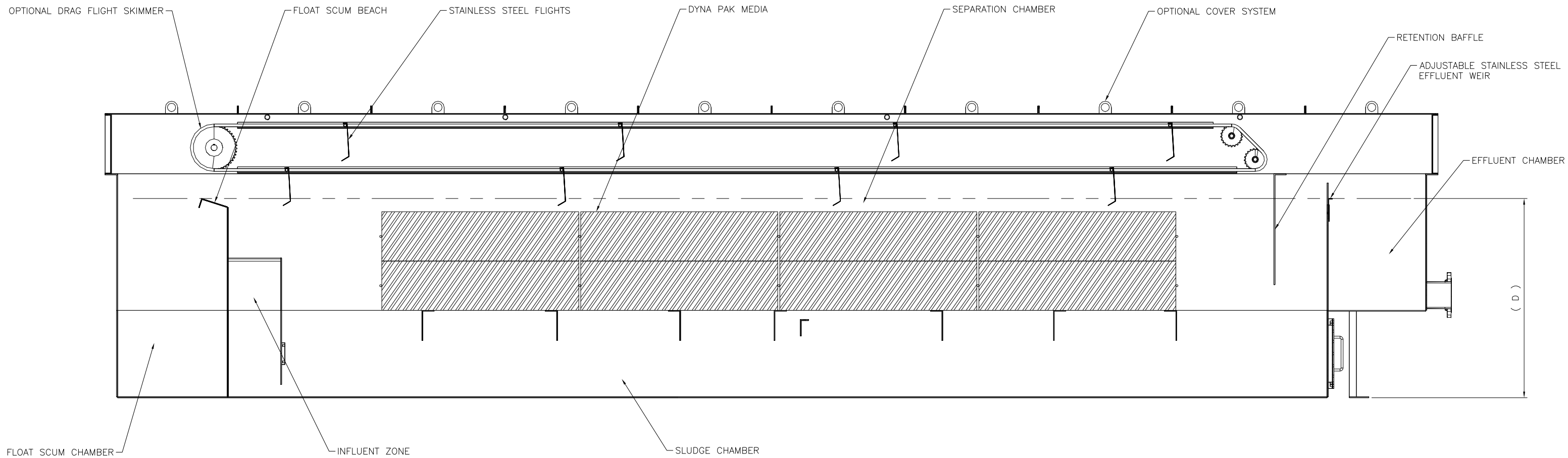
**HYDRO-FLO**  
**TECHNOLOGIES INC.**  
3985 Commerce Drive,  
St. Charles, IL 60174  
www.hydroflothec.com  
TEL. 630.762.0380 - FAX. 630.762.0390

VERIFY DRAWING IS PROPERLY PRINTED BY MATCHING THIS SCALE TO A RULER

DRAWING REVISION LEVEL <b>"0"</b>		DRAWN BY: A.J.S. DATE:01/01/10	
JOB #		APPRVD BY: X.X.X. DATE: XX/XX/XX	
SALES	CUSTOMER	DRAWING NUMBER	SHEET #
		DP-TAB-01	21 OF 24

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ANSI B  
SCALE: AS SHOWN  
1"



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N/A	N/A	N/A

ALL TOLERANCES UNLESS OTHERWISE NOTED ARE TO BE  $\pm 1/8"$  AND ALL DIMENSIONS ARE MEASURED IN INCHES

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DP MODEL# XXXX-HB-OS-OC-NA TABULATED DRAWING TEMPLATE (CAD FILE: F:\2010\SALES\TABULATED\DP)		DRAWN BY: A.J.S. DATE:01/01/10 APPRVD BY: X.X.X. DATE:XX/XX/XX	
DRAWING REVISION LEVEL "0"			
JOB #	CUSTOMER	DRAWING NUMBER	SHEET #
SALES	GENERAL	DP-TAB-01	22 OF 24

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XXXX-HB-OS-OC-NA

MODEL NUMBER	CROSS SECTIONAL VELOCITY @ 1FT/MIN = X GPM	CROSS SECTIONAL VELOCITY @ 2FT/MIN = X GPM	CROSS SECTIONAL VELOCITY @ 3FT/MIN = X GPM	DAF MODEL (SQUARE FEET)	SEPARATOR MODEL (CUBIC FEET OF MEDIA)	WALL THICKNESS (INCHES)	FLOAT CHAMBER CAPACITY (GALLONS)	INFLUENT BOX CAPACITY (GALLONS)	SEPARATION CHAMBER CAPACITY (GALLONS)	SLUDGE CHAMBER CAPACITY (GALLONS)	RETENTION CHAMBER CAPACITY (GALLONS)	EFFLUENT CHAMBER CAPACITY (GALLONS)	TOTAL TANK OPERATING CAPACITY (GALLONS)	( A ) IN INCHES	( B ) IN INCHES	( C ) IN INCHES	( D ) IN INCHES
3	3.74	7.48	11.22	5	2	0.1046	12	0.9	18	9	1	7	49	120.4184	32.8546	34.5205	12.8252
5	5.84	11.69	17.53	8	4	0.1046	20	1.8	36	18	2	12	88	139.1684	35.8546	37.2631	15.5678
8	8.42	16.83	25.25	11	7	0.1046	28	3	62	31	3	17	143	154.9184	38.8546	40.0058	18.3104
13	11.45	22.91	34.36	15	11	0.1345	38	5	98	49	5	23	217	170.788	41.8845	42.7783	21.083
20	14.96	29.92	44.88	20	18	0.1345	50	7	146	73	7	30	313	186.538	44.8845	45.5209	23.8256
28	18.94	37.87	56.81	25	25	0.1345	63	10	208	103	11	38	433	202.288	47.8845	48.2636	26.5683
39	23.38	46.75	70.13	31	34	0.1875	78	14	285	142	15	47	581	218.25	50.9375	51.0592	29.3639
52	28.29	56.57	84.86	38	45	0.1875	95	19	379	189	19	57	758	234	53.9375	53.8019	32.1065
68	33.66	67.32	100.99	45	59	0.1875	112	25	492	245	25	67	967	249.75	56.9375	56.5445	34.8492
86	39.51	79.01	118.52	53	74	0.1875	132	32	626	312	32	79	1212	265.5	59.9375	59.2871	37.5918
107	45.82	91.64	137.45	61	92	0.1875	153	40	782	389	40	92	1495	281.25	62.9375	62.0298	40.3345
132	52.60	105.19	157.79	70	113	0.1875	176	49	962	479	49	105	1819	297	65.9375	64.7724	43.0771
160	59.84	119.69	179.53	80	136	0.1875	200	59	1167	581	60	120	2186	312.75	68.9375	67.5151	45.8198
192	67.56	135.12	202.68	90	163	0.25	226	71	1400	697	72	135	2600	328.75	72	70.3202	48.6249
228	75.74	151.48	227.22	101	192	0.25	253	84	1662	827	85	151	3062	344.5	75	73.0628	51.3675
268	84.39	168.78	253.17	113	226	0.25	282	99	1954	973	100	169	3577	360.25	78	75.8055	54.1102
313	93.51	187.01	280.52	125	263	0.25	312	115	2279	1134	117	187	4145	376	81	78.5481	56.8528
362	103.09	206.18	309.27	138	303	0.25	345	133	2638	1313	135	206	4771	391.75	84	81.2908	59.5955
416	113.14	226.29	339.43	151	348	0.25	378	153	3034	1510	156	226	5457	407.5	87	84.0334	62.3381
475	123.66	247.32	370.99	165	397	0.25	413	175	3466	1725	178	247	6205	423.25	90	86.7760	65.0807
540	134.65	269.30	403.95	180	468	0.25	450	199	3938	1960	202	269	7019	439	93	89.5187	67.8234
610	146.10	292.21	438.31	195	527	0.25	488	225	4452	2216	228	292	7901	454.75	96	92.2613	70.566
687	158.03	316.05	474.08	211	592	0.25	528	253	5007	2492	257	316	8854	470.5	99	95.0040	73.3087
769	170.42	340.83	511.25	228	661	0.25	570	283	5608	2791	288	341	9880	486.25	102	97.7466	76.0513
858	183.27	366.55	549.82	245	735	0.25	612	316	6254	3113	321	367	10983	502	105	100.4893	78.7939
953	196.60	393.19	589.79	263	815	0.25	657	351	6948	3458	356	393	12165	517.75	108	103.2319	81.5366
1055	210.39	420.78	631.17	281	900	0.25	703	389	7692	3829	394	421	13428	533.5	111	105.9745	84.2792
1164	224.65	449.30	673.95	300	991	0.25	751	429	8488	4224	435	449	14776	549.25	114	108.7172	87.0219
1280	239.38	478.75	718.13	320	1088	0.25	800	472	9336	4647	479	479	16211	565	117	111.4598	89.7645
1404	254.57	509.14	763.71	340	1191	0.25	851	517	10239	5096	525	509	17737	580.75	120	114.2025	92.5071
1535	270.23	540.47	810.70	361	1301	0.25	903	566	11198	5573	574	540	19355	596.5	123	116.9451	95.2498
1675	286.36	572.73	859.09	383	1416	0.25	957	617	12215	6080	626	573	21068	612.25	126	119.6877	97.9924
1823	302.96	605.92	908.88	405	1539	0.3125	1012	672	13292	6616	682	606	22880	628.25	129.0625	122.4929	100.798
1979	320.03	640.05	960.08	428	1668	0.3125	1069	729	14431	7183	740	640	24793	644	132.0625	125.2355	103.54
2143	337.56	675.12	1012.68	451	1805	0.3125	1128	790	15633	7781	802	675	26809	659.75	135.0625	127.9782	106.283
2317	355.56	711.12	1066.68	475	1949	0.3125	1188	854	16900	8412	867	711	28932	675.5	138.0625	130.7208	109.025
2500	374.03	748.05	1122.08	500	2150	0.3125	1250	921	18234	9075	935	748	31164	691.25	141.0625	133.4634	111.768