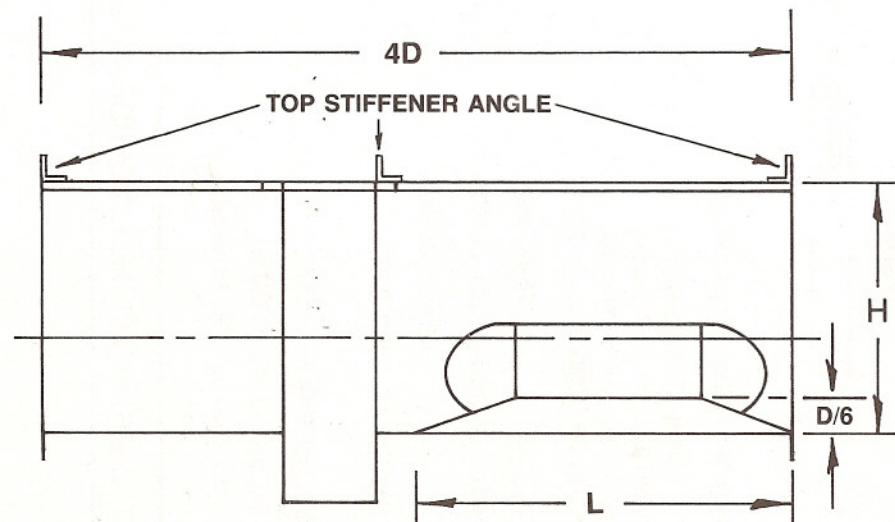
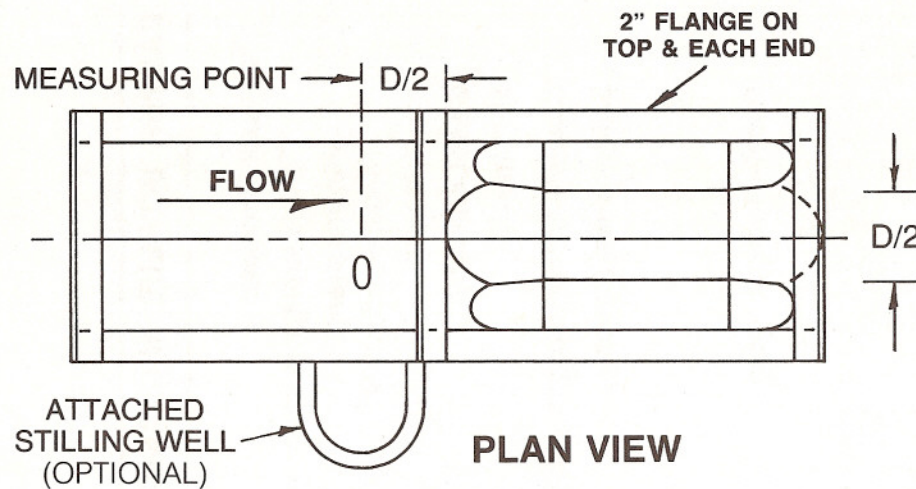




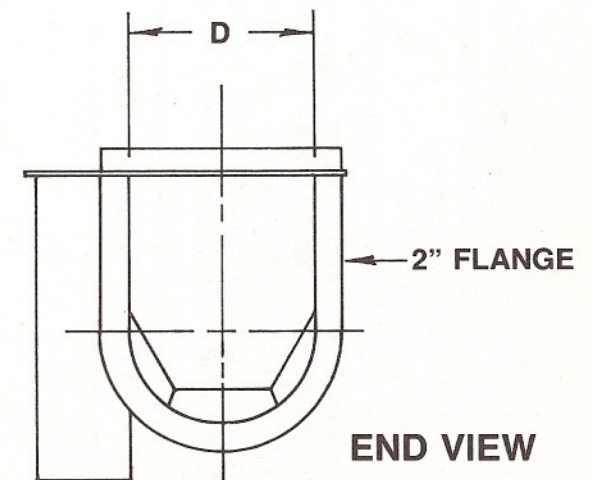
SECTIONAL VIEW

SEE REVERSE FOR SPECIFICATIONS AND INSTALLATION REQUIREMENTS

TABLE OF DIMENSIONS

FLUME SIZE 'D'	D/2	T ₁ ' (2D)	4D	H	SILL HEIGHT D/6	MAX HEAD (FT.)	MAX MGD	MAX GPM	MAX CFS
4	2	8	16	6	.67	0.29	0.07	52	0.108
6	3	12	24	8	1.0	0.39	0.24	165	0.371
8	4	16	32	10	1.33	0.51	0.49	343	0.758
10	5	20	40	12	1.67	0.69	0.87	603	1.346
12	6	24	48	14	2.0	0.79	1.35	936	2.089
15	7.5	30	60	17	2.5	0.96	2.37	1648	3.667
18	9	36	72	20	3.0	1.15	3.76	2614	5.818
21	10.5	42	84	23	3.5	1.50	5.49	3813	8.495
24	12	48	96	26	4.0	1.63	7.63	5300	11.806
27	13.5	54	108	29	4.5	1.80	10.29	7143	15.921
30	15	60	120	32	5.0	1.95	13.43	9330	20.780
36	18	72	144	38	6.0	2.90	21.30	14790	32.957
48	24	96	192	50	8.0	3.40	31.10	21598	48.120

LARGER SIZES AVAILABLE UPON REQUEST
ALL DIMENSIONS IN INCHES UNLESS OTHERWISE INDICATED



HINDE ENGINEERING CO.
OF CALIFORNIA, INC.

P.O. BOX 737, AROMAS, CALIFORNIA 95004-0737

PALMER BOWLUS IN CHANNEL LINER

DRWG. NO.

PB-1004