



DESIGN RATIOS										<b>BMP, Inc.</b> 53 Mount Archer Rd. Lyme, CT 06371 (800)504-8008 fax (877)434-31		
	chamber A dia, inlet/outlet X=area Inlet	plan area chamber A=area plan	sump depth dia, (1.66)	chamber B inlet size X (.25)	plan area A (.3)	sump depth dia, (3.33)	outlet size X (.25)	chamber C plan area A (.3)	outlet size X (.25)			Small footprint bypass structure
example	chamber A 6'-0"x8'-0"	30" dia.=X 6' x 5'=30 X=700sq.in.	30x1.66=48" actual=50"	chamber B 700x.25=175sq.in.	30x.3=9 9 sq. ft.	15"x3.3=50"	700x.25=175sq.in.	30x.3=9 9 sq. ft.	700x.25=175sq.in.	175sq.in.=15" dia.	08/21/12 <span style="float: right;">AP-BP2</span>	
Snout req'd.	36FTB						18F			18F		