

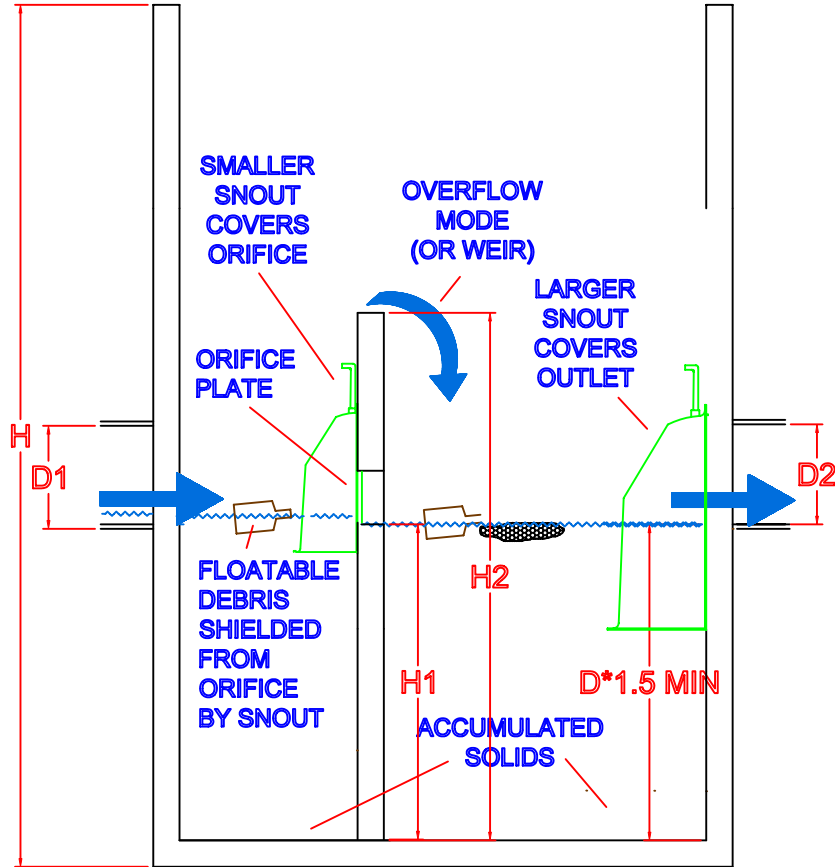
OUTLET STRUCTURE WITH FLOW CONTROL AND OVERFLOW POLLUTION RETENTION

SYSTEM ADVANTAGES:

FLOW DISCHARGE RATE CONTROLLED WITHOUT CLOGGING OF ORIFICE

OVERFLOW MODE STILL CONTAINS FLOATING POLLUTANTS

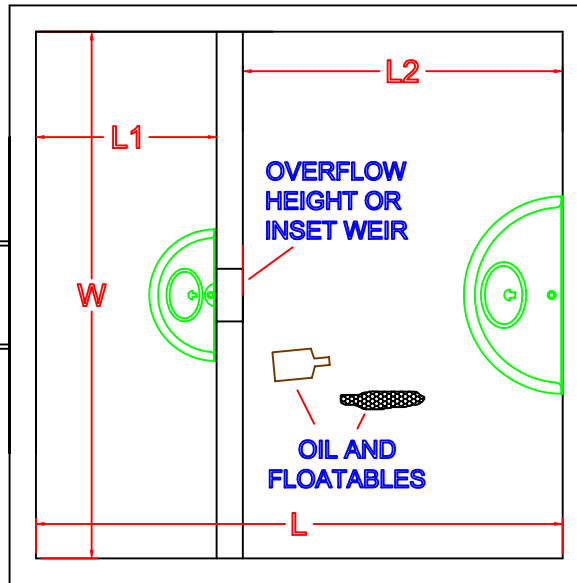
STORMWATER QUALITY AND QUANTITY CONTROL IN ONE SIMPLE, EASY TO MAINTAIN STRUCTURE



INFLOW FROM POND OR STORMWATER DETENTION FACILITY



D1



D2

STRUCTURE CAN BE BOX OR MANHOLE. USE R SERIES SNOOT AGAINST CURVED WALL

DIMENSIONS:

- D1 = INLET PIPE DIAMETER
- D2 = OUTLET PIPE DIAMETER
- H1 = HEIGHT TO ORIFICE
- H2 = HEIGHT TO OVERFLOW OR WEIR WALL
- L = LENGTH INSIDE
- L1 = LENGTH TO PARTITION
- L2 = LENGTH TO BACK WALL
- W = WIDTH INSIDE

SNOUT U.S. PATENT # 6126817 ADDITIONAL PATENTS PENDING

<p>BMP, INC. 53 MT. ARCHER RD. LYME, CT 06371 800-504-8008 WWW.BESTMP.COM</p>		
<p><small>DESCRIPTION</small> OUTLET STRUCTURE WITH ORIFICE/OVERFLOW</p>	<p><small>DATE</small> 02/05/01</p>	<p><small>SCALE</small> N.T.S.</p>
<p><small>DRAWING NUMBER</small> DC-00</p>		