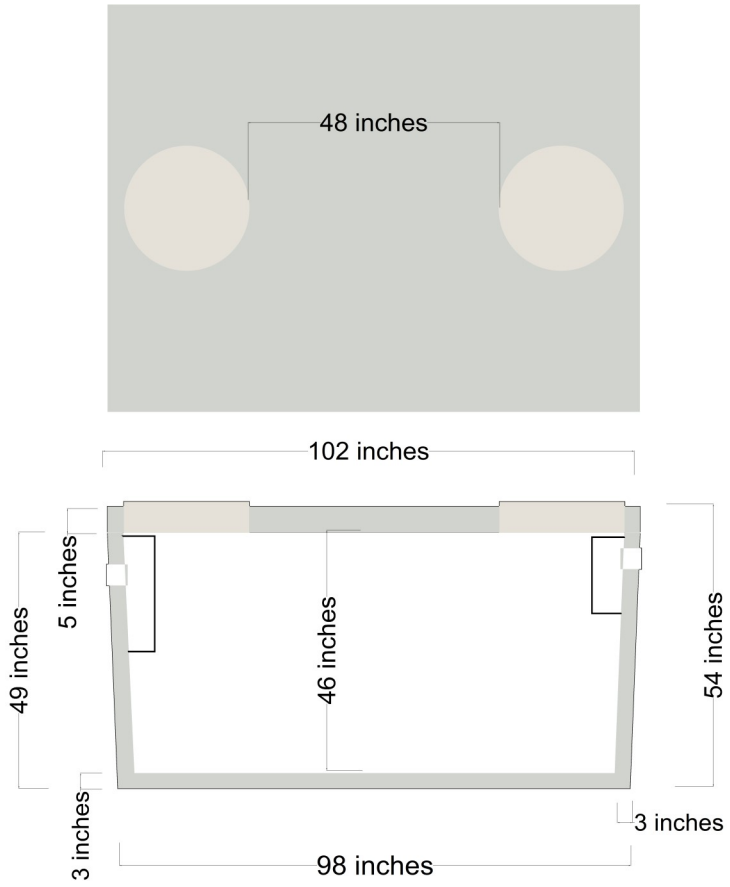
TANK SPECIFICATIONS



ALL ACCESS OPENINGS
ARE 24" I.D.

ALL BAFFLES HAVE A MINIMUM 1"
AIR SPACE BETWEEN COVER AND
TOP OF BAFFLE

CAPACITY:
1000 GALLONS

DIMENSIONS:
LENGTH = 102" AT TOP,
98" AT BOTTOM
WIDTH = 78" AT TOP,
74" AT BOTTOM
OVERALL HEIGHT = 58"
DEPTH BELOW INLET = 42"
DEPTH BELOW OUTLET = 39"

INLET AND OUTLET BAFFLES:
POLYETHELENE w/STAINLESS
STEEL CONNECTORS
INLET BAFFLE:
14.5" (8" ABOVE LIQUID LEVEL,
6.5" BELOW LIQUID LEVEL)
18%

OUTLET BAFFLE:
22" (7.5" ABOVE LIQUID LEVEL,
14.5" BELOW LIQUID LEVEL)
40%

LIQUID CAPACITY:
27.78 GAL PER INCH
36" LIQUID DEPTH

REGISTERED IN MINNESOTA FOR SEVEN FEET OF COVER ON TOP OF THE TANK.

D-1000 HD

MODEL: DARWIN 1000HD

SEPTIC TANK/HOLDING TANK
1278 GALLONS
TANK WEIGHT 8842 LBS

Model: D-1000 HDPH
Single manhole - no baffles

Precast Systems Inc.

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