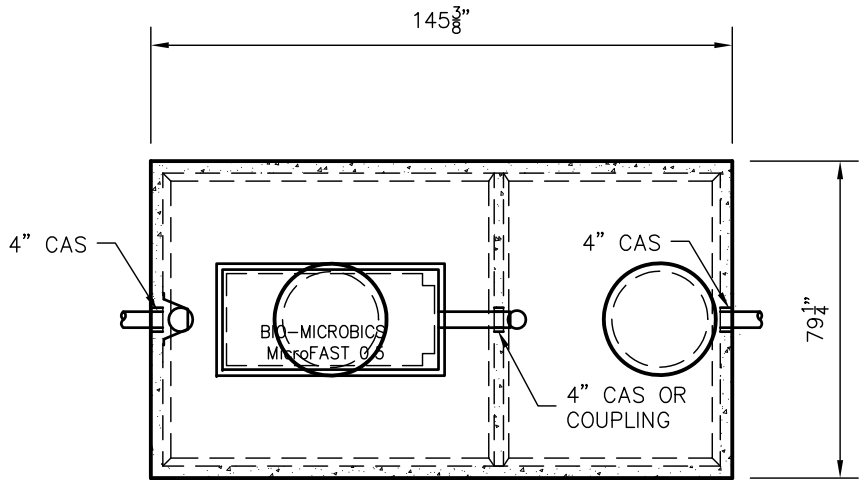
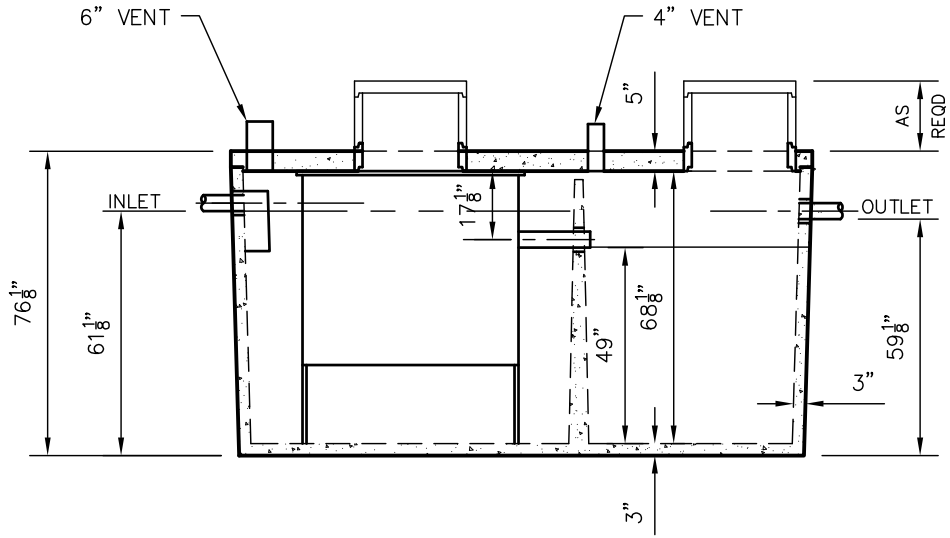
W1425/975 BIO – 500 GPD
MICROFAST®0.5
TANK SPECIFICATIONS



TOP VIEW



SIDE VIEW

DIMENSIONS:
- WALL: 3"
- BOTTOM: 3"
- COVER: 5"
- MANHOLE: 24" I.D. PRECAST CONCRETE RISER
- HEIGHT: 76" O.D.
- LENGTH: 145 1/2" O.D.
- WIDTH: 79 1/4" O.D.
- BELOW INLET: 61" O.D.
- LIQUID LEVEL: 49"
- WEIGHT: 20,095 LBS

INLET AND OUTLET:
4" CAST–A–SEAL (CAS) BOOT OR EQUAL

INLET AND OUTLET BAFFLES:
AS SHOWN

LIQUID CAPACITY: 16.12 GAL/IN (PUMP)
24.91 GAL/IN (BIO)

LOADING DESIGN: 8'–0" UNSATURATED SOIL

COVER: MIX DESIGN #8 (NO FIBER)
TANK: MIX DESIGN #9 (SMALL FIBER)

CUSTOMIZED TANKS:
FOR CUSTOM TANKS CONTACT WIESER CONCRETE

TANKS ARE MANUFACTURED TO MEET OR EXCEED ASTM C–1227 REQUIREMENTS

DRAWINGS SUBMITTED FOR APPROVAL

APPROVED BY: _____

APPROVAL DATE: _____

PRODUCTS NEEDED BY: _____

PRE–POUR:
POST–POUR:
SCALE: 1/4"=1'–0"
REV.
DATE:
DRAWN BY: WCP
DATE: 00/00/00
FILE: W1425/975 BIO MICROFAST 500

WIESER CONCRETE
W3716 US HWY 10 MAIDEN ROCK, WI 54750
800–325–8456

W1425/975 BIO 500 GPD
SEPTIC MANUAL

SHEET NO. 1 OF 1