

# W950/475/900-P BIO 500 GPD MICROFAST® 0.5 TANK SPECIFICATIONS

## DIMENSIONS:

WALL: 3"  
 BOTTOM: 3"  
 COVER: 5"  
 MANHOLE: 24" I.D. OSI STARTER  
 HEIGHT: 76" O.D.  
 LENGTH: 12'-2 1/4" O.D.  
 WIDTH: 6'-7 1/4" O.D.  
 BELOW INLET: 65" O.D.  
 LIQUID LEVEL: 60" (SEPTIC)  
 WEIGHT: BOTTOM 15,065 LBS.  
 COVER 5,030 LBS.

## INLET AND OUTLET:

4" CAST-A-SEAL BOOT OR EQUAL GASKET

## INLET AND OUTLET BAFFLE:

AS SHOWN

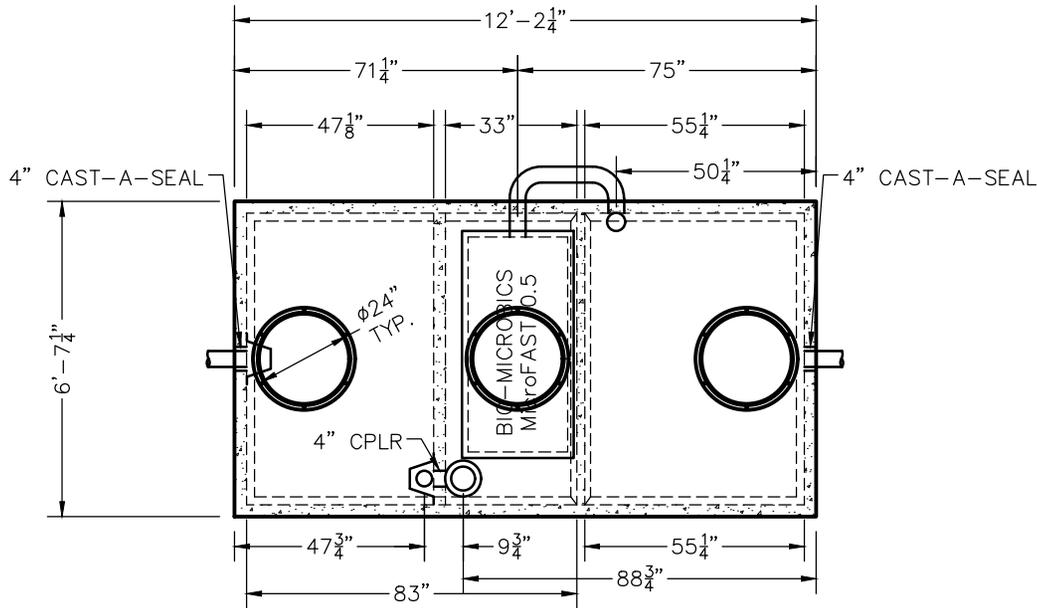
LIQUID CAPACITY: 16.03 GAL/IN (SEPTIC)  
 8.55 GAL/IN (BIO)  
 15.43 GAL/IN (PUMP)

LOADING DESIGN: 8'-0" UNSATURATED SOIL

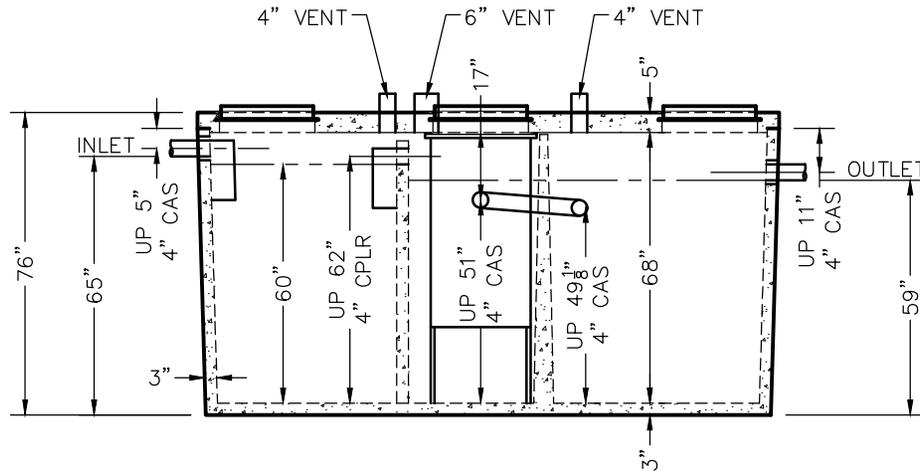
COVER: MIX DESIGN #8 (NO FIBER)  
 TANK: MIX DESIGN #9 (SMALL FIBER)

## CUSTOMIZED TANKS:

FOR CUSTOM TANKS CONTACT WIESER CONCRETE



TOP VIEW



SIDE VIEW

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

REVIEWED BY \_\_\_\_\_  
 REVIEW DATE \_\_\_\_\_

**DRAWINGS SUBMITTED  
FOR APPROVAL**

APPROVED BY: \_\_\_\_\_  
 APPROVAL DATE: \_\_\_\_\_  
 PRODUCTS NEEDED BY: \_\_\_\_\_

SHEET NO.

1 OF 1

W950-475-900-P BIO  
 MICROFAST 500  
 SEPTIC MANUAL

**WIESER CONCRETE**

W3716 US HWY 10, MAIDEN ROCK, WI 54750  
 800-325-8456

SCALE: 1/4" = 1'-0"

DRAWN BY: WCP

DATE: 00/00/00

FILE: w950-475-900-p bio microfast 500

PRE-POUR:

POST-POUR:

DATE:

REV.