

Technical drawing of a double-door enclosure. The overall width is 10' 5 1/2". The distance between the inner door frames is 9' 11 1/2". The depth of the enclosure is 5' 4". The distance from the front face of the enclosure to the inner door frame is 4' 10". The drawing shows two doors, each with a circular handle and a locking mechanism. The enclosure is shown in a perspective view with a grey textured background.

24" cast iron cover, bolting (typ.)

4" cap

24" cast iron cover, bolting (typ.)

finished grade

varies

3"

24"

Sanitary Tee

2"

15% of D

56"

44"

4"

+ 25% of D

D = liquid level

39"

2 coats appropriate inert coating

1"

+ 25% of D

water tight gasket

Effluent Filter

38"

41"

NJDEP approved gas deflector as manufactured by Tuftite Inc.

3"

MAXIMILIAN

MAXIMUM
BURIAL
DEPTH IS 4'

1. Tank is 4500 psi concrete - steel reinforced
2. Concrete conforms to ACI 318-16-4.5.1 and ACI 318-16-4.5.2
3. Tank complies with all requirements of NJDEP Chapter 199 7:9A-8.2
4. In an effort to continually improve our products, Mershon Concrete reserves the right to change product design without notice.
5. 2nd compartment not to be used as a pump chamber.



Rt. 130, PO Box 254
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1000 (2 Comp) Septic Tank