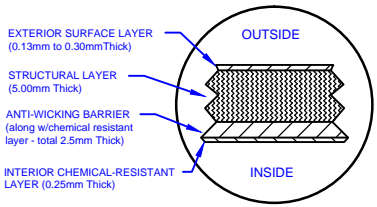


LAMINATE DETAIL

BELL RISER
(30" ht. shown)



SECTION-JOINT
DETAIL

Specifications

Cylinder Thickness	0.300"	Liquid Depth (holding tank)	N/A
End Cap Thickness	0.300"	Septic Chamber Depth	49"
Inlet Height (C.L.)	56"	Effluent Chamber Depth	49"
Outlet Height (C.L.)	30"	Chamber Wall dimensions	
Inlet Diameter	4"	Height:	60"
Outlet Diameter	2"	Thickness:	0.66"
Rib Dimension (C to C)	16.5"	Opening Diameter:	4"

30"D Cap Lid

30"D x 30"H manway bond directly to tank

Divider Wall

Structural Rib

Liquid Level

Std 4" PVC-DWV 90°inlet

31" [787mm]

4" [102mm]

2" PVC-DWV Siphon

5' [1524mm] i.d.

5'-6" [1676mm] o.d.

33" [838mm]

49"

Pump/Effluent Chamber

38" [965mm]

16.5" [419mm]

38" [965mm]

Septic Chamber

14' [4267mm]

66" [1676mm]



 Website: www.frpmsg.com Toll Free: 1-866-722-6246	S1500-BONDED FIBREGLASS SIPHON TANK		DATE: 01-07-2014
	Overall Length:	Approx. 4,267mm (14')	BY: MPS
	Overall Weight:	Approx. 397 kg (875 lbs)	BURIAL DEPTH: 7 Ft
	Septic Chamber:	Approx. 5,092L (1,120 Imp Gal, 1,344 US Gal)	REV: 1
	Effluent Chamber:	Approx. 963L (212 Imp Gal, 254 US Gal)	APPROVAL:
	Overall Capacity:	Approx. 6,819L (1,500 Imp Gal, 1,800 US Gal)	DATE:

