Volume: 94 Gals Vert/Ft

Section View

General Notes
1.) Steel Reinforcement Conforms To Latest ASTM Specifications:
   ASTM A-615 Grade 60 Rebar
   ASTM A-185 Welded Wire Fabric 0.12 Square Inch / Lineal
   Foot And 0.12 Square Inch (Both Ways) Base Bottom
2.) Concrete: fc = 4,000 psi @ 28 Days Minimum
3.) Design Loading: AASHTO-H520-44
4.) Hole Coring Available for Larger Diameter Pipes

'B' Height, Weights & Capacities:
- 2' Base: 2,800 Lbs 141 Gals
- 3' Base: 3,700 Lbs 235 Gals
- 4' Base: 4,520 Lbs 329 Gals
- 5' Base: 5,380 Lbs 423 Gals

'A' Height, Weights & Capacities:
- 2' Riser: 1,725 Lbs 188 Gals
- 3' Riser: 2,590 Lbs 282 Gals
- 4' Riser: 3,455 Lbs 376 Gals
- 5' Riser: 4,320 Lbs 470 Gals
- Top Slab: 1,970 Lbs N/A

Tongue & Groove Joint
(Butt Joint Also Available)

12" Ctr-Ctr

Round Drain Holes
3" Dia To 1-1/2" Dia Taper

Adjust to Grade
As Required

Optional Cast Iron
Frame & Grate

Detail Of Openings
(NTS)