Appurtenances

A. 30" Diameter manway with bolted cover.
B. Lockable 4" water level inspection hatch on manway cover.
C. Combination vent and red/green water level indicator.
D. Dry hydrant suction head with aluminum cap and removable strainer.
E. 6" draw pipe with N.F.P.A. anti-vortex plate at foot.
F. High level weep overflow to maintain correct air space above water.
G. Siamese clappered refill with 2 1/2" NST-F swivels.
H. Anchor straps, cable, and concrete deadmen poured on site.
J. Pipe bollards in concrete.

Notes

1. Lift for 8' diameter tank = 13 vertical feet to hydrant head.
2. Add or delete accessories to meet your specific water supply requirements.
4. Height of hydrant should be below pump inlet to avoid trapping air in suction hose.
5. Place stabilizing rocks around PVC riser pipes and hydrant.
6. Use optional Darco anchor straps and a deadman anchor system or subdrain the bed to daylight if ground water is likely to accumulate around the tank.
7. Not all tanks require anchoring.

PLEASE CONFIRM COMPLIANCE BEFORE ORDERING

NOT TO SCALE, FOR ILLUSTRATION ONLY