

Fire Protection System #3 - Poly OcTank

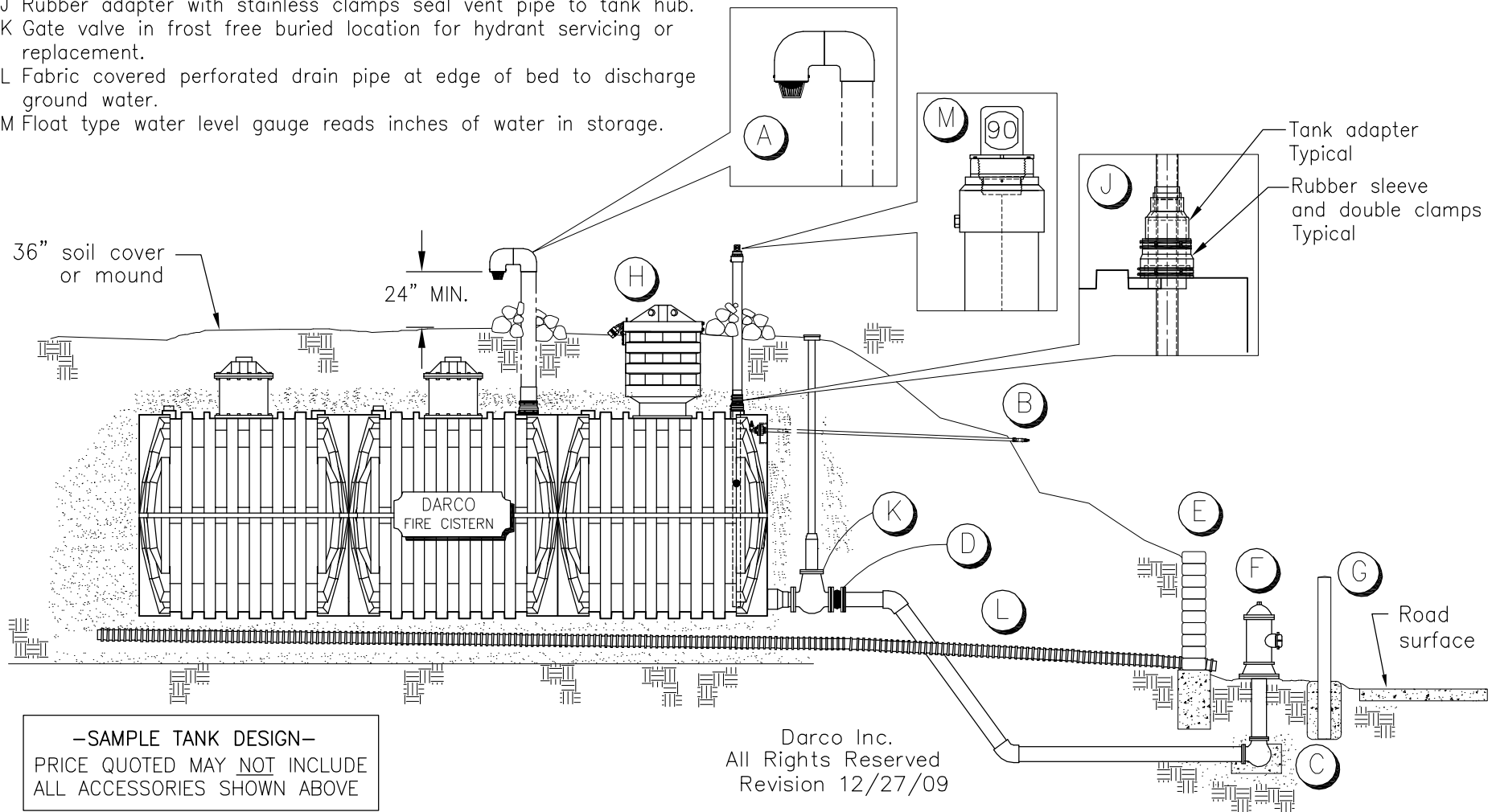
Gravity Discharge to City Style Hydrant

Accessories

- A 6" PVC vent with stainless steel insect screen.
- B High level control to maintain correct air space above water.
- C Thrust block at hydrant shoe with gravel drain-down area.
- D Flexible coupling at hydrant service valve.
- E Retaining wall.
- F City style cast iron dry barrel fire hydrant.
- G Pipe bollards in concrete.
- H Manway with hinged locking cover.
- J Rubber adapter with stainless clamps seal vent pipe to tank hub.
- K Gate valve in frost free buried location for hydrant servicing or replacement.
- L Fabric covered perforated drain pipe at edge of bed to discharge ground water.
- M Float type water level gauge reads inches of water in storage.

Notes – Modular 6,000 gallon polyethylene fire cistern

- 1 Reverse refill through hydrant with hose adapter (50 PSI max).
- 2 Locate vent head above maximum anticipated snow level.
- 3 Add or delete accessories to meet your specific water supply requirements.
- 4 Install bed drain (L) to one side of tank, not directly under it.
- 5 Place stabilizing rocks around PVC riser pipes.
- 6 Installation and materials must follow Darco published instructions.



-SAMPLE TANK DESIGN-
PRICE QUOTED MAY NOT INCLUDE
ALL ACCESSORIES SHOWN ABOVE

Darco Inc.
All Rights Reserved
Revision 12/27/09