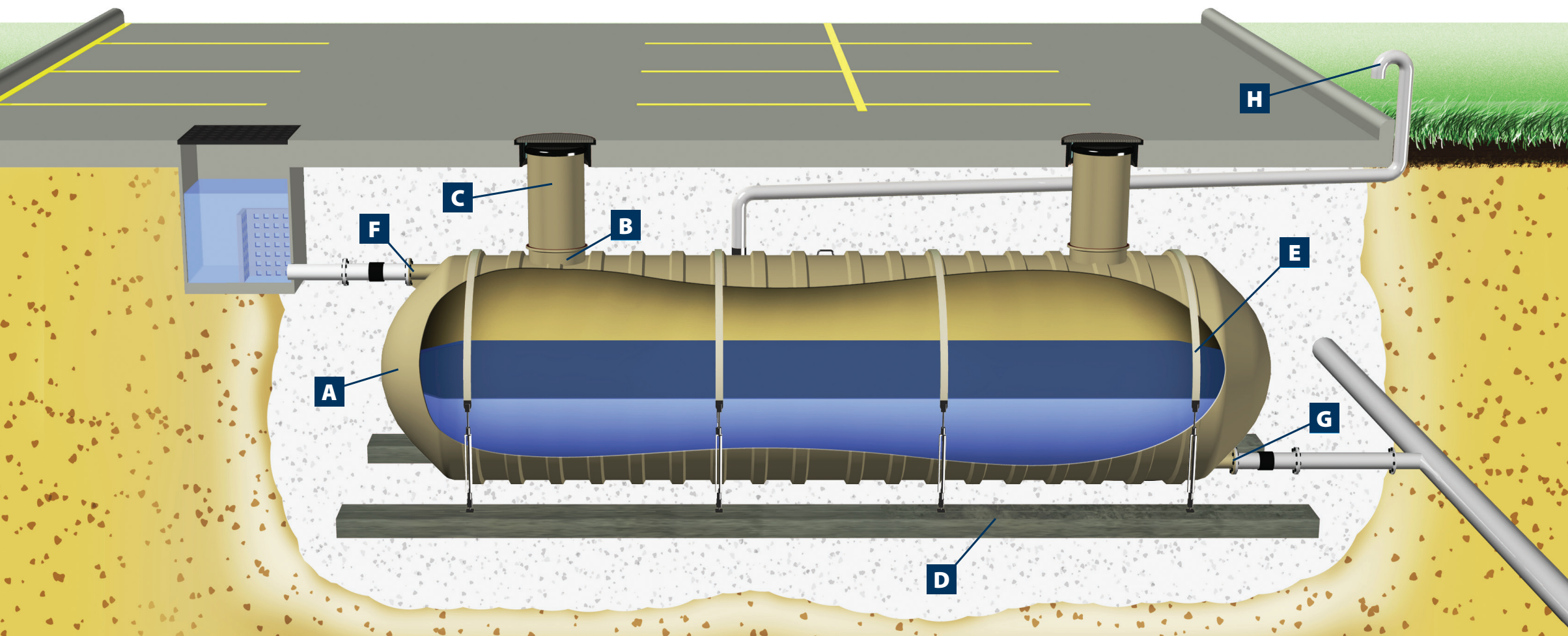


STORMWATER COLLECTION SYSTEM

Urban development introduces impervious surfaces to an environment, which prevent stormwater from soaking into the ground. Common impervious surfaces include parking lots, highways, rooftops, etc. These surfaces cause runoff water to funnel through waterways and out of the city too quickly to be absorbed naturally. The result is a unique situation where areas with average rainfall suffer from flooding during normal rains and unnecessary drought conditions during expected dry periods. The solution of course is to collect and store the flooding water for drier times.

Collecting stormwater often begins with storm drains built directly into streets and parking lots. These drains would then channel the water to a Flowtite® Stormwater tank. With the proper accessories attached to your storage tank, collected water can be filtered and reused in both indoor and outdoor applications thus minimizing overall potable water use.

Flowtite water storage tanks contribute to satisfying multiple credits of the LEED® Green Building Rating System. CSI is a proud member of the U.S. Green Building Council and promotes proper fluid management and sustainable site development.



Standard Features:

- A.** Flowtite® Fiberglass Tank (600 - 60,000 gallons)
- B.** Fiberglass Access Collar (24", 30", 36", 48")
- C.** Watertight Fiberglass Riser
- D.** Deadmen Anchors
- E.** Fiberglass Anchor Straps
- F.** Flanged Nozzle - Inlet
- G.** Flanged Nozzle - Outlet
- H.** Tank Vent

Most water efficiency improvements pay for themselves in 3 years. Studies show that the annual return on investment is an incredible 25% - 40%.

Source: U.S. Green Building Council (USGBC)



**CONTAINMENT
SOLUTIONS®**





TYPICAL STORMWATER COLLECTION SYSTEM

