

Flood Control System

WWW.FLOODEXPERTS.COM 773-267-5000

An Introduction and Graphic Explanation of our **Xpert** Flood Control System

THE RECESS

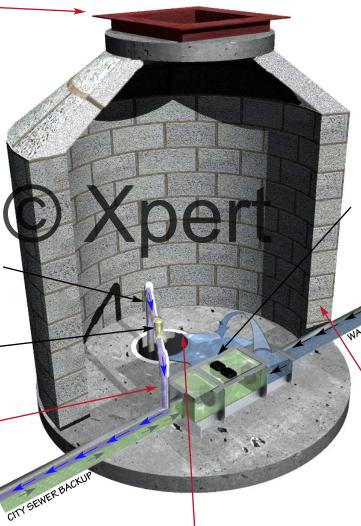
A Recessed inspection cover is plated with your present lawn so you can mow over it. The depth of this cover was designed by landscapers to allow grass, flowers, etc. to grow. This cover will blend into any type of landscaping situation. Only you know it is there. Xpert also has a metal and concrete cover available for parkway and driveway installations.

DURING FLOOD, WATER IS RE-ROUTED TO SUMP & EJECTED TO CITY SEWER

> 2" COPPER CHECK VALVE

THE PREVENTER PLUS™

It;s the pride of Xpert and what we consider to be the finest and most dependable valve on the market. Other valves either have to be turned on manually, have to be started electronically or allow sewage to accumulate around the gate area preventing proper operation. The preventer remains open until flooding occurs and then closes automatically without any user intervention.



THE EJECTOR

The 1/2 HP Ejector driven pump takes internal water and sewage from the overflow compartment and within seconds ejects it at a rate of 134 gallons per minute through the bypass. This means that during flood conditions, you can use all the internal water you want without fear of backup.

THE GUARDIAN

Xpert Guardian keeps you aware of your pump's status at all times from inside your home.



DURING FLOOD, THE BACKFLOW FROM SEWER CLOSES GATES & PREVENTS FLOODING

WASTE WATER FROM HOUSE

THE BASIN

Xpert Flood Control installs a finish block vault, or precast basin, to house the preventer, its 1/2 HP ejector pump and its plumbing. The basin is installed with steps to provide easy access to all the components providing lifelong use of the Xpert flood control system with proper service and maintenance.

SEWERS LOCATED ELECTRONICALLY.

All work is done by hand. We do not tear up your lawn. We finish leaving the same look we started with or better.