Typical Household Backwater Valve Installation

- **Main floor plumbing**
  - Bathroom sink
  - Toilet
  - Bathtub
  - Clean out

- **Basement plumbing**
  - Automatic washer
  - Bathroom sink
  - Toilet
  - Shower
  - Floor drain

**Backwater valve**
An approved backwater valve must be installed to protect plumbing that is below grade. A sump pit and pump should be installed along with the backwater valve.

This drawing is for illustrative purposes only. For backwater valve installation requirements, see the Manitoba Plumbing Code.