

DISCONNECT FOOTING DRAIN

Qualifying for a Disconnect Footing Drain Credit

Disconnecting footing drains from the sanitary sewer service will reduce the amount of storm water that enters the sewer system. To be effective, the new sump pump discharge must be to grade at a location that promotes infiltration. Sump pumps that discharge directly to the sewer system or the street where drainage is collected by the sewer system do not reduce the amount of storm water in the sewer system. To qualify for the Disconnect Footing Drain Credit, the following requirements must be met:

- Footing drains must be permanently disconnected from the sewer service line
- New sump pump discharge must be to grade on the property at a location that promotes infiltration either naturally or into another runoff reducing measure, such as a Rain Garden/Bio-Swale or Infiltration Trench/Dry Well
- Sump pump discharge should be at least 15 feet from building foundations to prevent re-circulating of discharge water
- provide a site plan showing the home, and the location of the sump pump discharge
- Sump pump discharge shall not be directed to adjacent properties
- property owner is responsible for maintenance of the pervious pavement system, and keeping in working order – pervious pavement surfaces are subject to clogging if runoff containing sediment or debris is allowed to enter; consider pre-treatment device or measures to reduce sediment load
- Footing drain disconnects require a plumbing permit from the Building Department