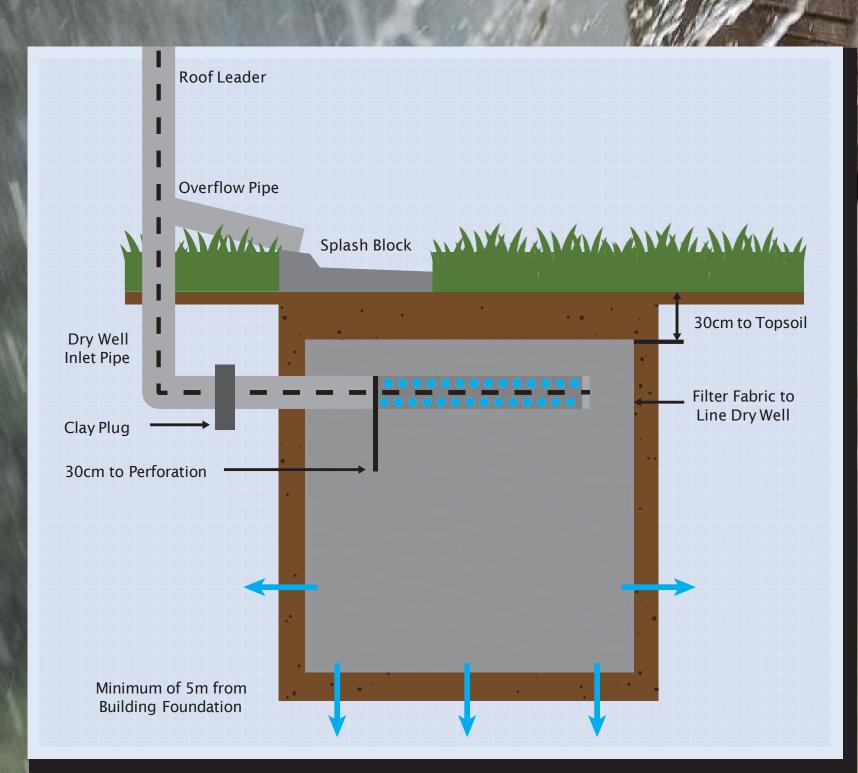
Stormwater Solutions

Infiltration Irenches



What is an infiltration trench?

Infiltration trenches are one of a number of different Low Impact Development (LID) techniques. LID is a comprehensive stormwater management strategy that helps decrease the chances of flooding and stomwater pollution by keeping rainwater out of our sewer system.

Rainwater from this house's roof and from the sump pump is directed toward the infiltration trench. The infiltration trench provides the water time to infiltrate into the ground keeping the stormwater out of the combined sewer.

Benefits:

- · Reduces runoff to the combined sewer reducing the risk of the sewer surcharging.
- · Reduces the chances of combined sewer overflows (reduces pollution to the Detroit River).

THE CITY OF VINDSOR ONTARIO, CANADA

