



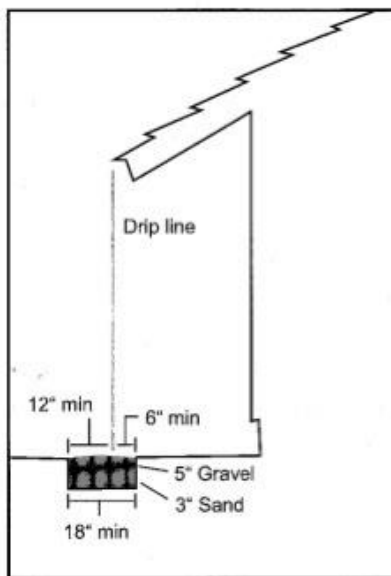
Be LakeSmart Lakes Environmental Association



LakeSmart Tip: Infiltration Trenches

Infiltration trenches collect and infiltrate into the ground runoff from roofs, paved driveways and other areas. They are particularly well suited for installation at a building's dripline; an effective infiltration trench will avoid erosion away from the building.

Installation: Dig a trench 18" wide and at least 8" deep. The front and sides of the trench may be edged with stone or lumber to hold the stones in place. Line the sides with non-woven geotextile fabric. Fill to within 3" of the ground level with 1/2" to 1 1/2" crushed stone. Fold a flap of non-woven geotextile fabric over the top of the trench and top off with additional stone.



For more information, contact: Lauren Pickford - 207-647-8580 and lauren@mainelakes.org.

LakeSmart is a program of Maine Lakes (www.lakes.me), run in the Lake Region by the Lakes Environmental Association (www.mainelakes.org). For more information about how you can help protect Maine lakes and participate in LakeSmart, visit either website.