

# Retaining Walls by Finn Home Inspectors

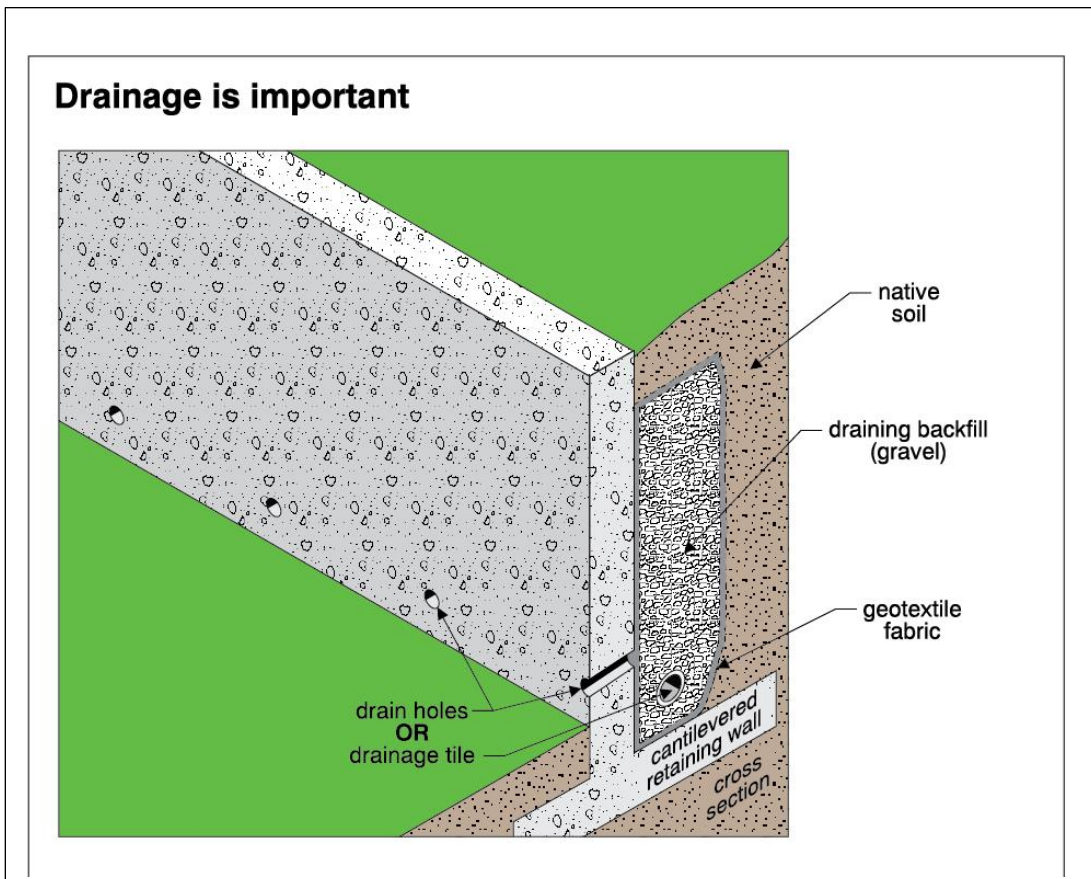
Retaining walls must have proper drainage this is essential to help avoid the wall from being pushed over.

Drainage should be installed behind the wall with a soil that drains well, in addition there needs to be a place for the water to drain to, see diagrams below. The concrete wall has holes in it and a drain pipe at the bottom of the draining soil.

The diagrams do not show proper top surface drainage, the soil above should drain water back from the wall, similar to drainage away from the house foundation, and around the wall. If not possible the grade should be made so the water will drain over the top of the wall.

The wood retaining wall need similar drainage.

Diagrams from Carson/Dunlop.



## Wood retaining wall

