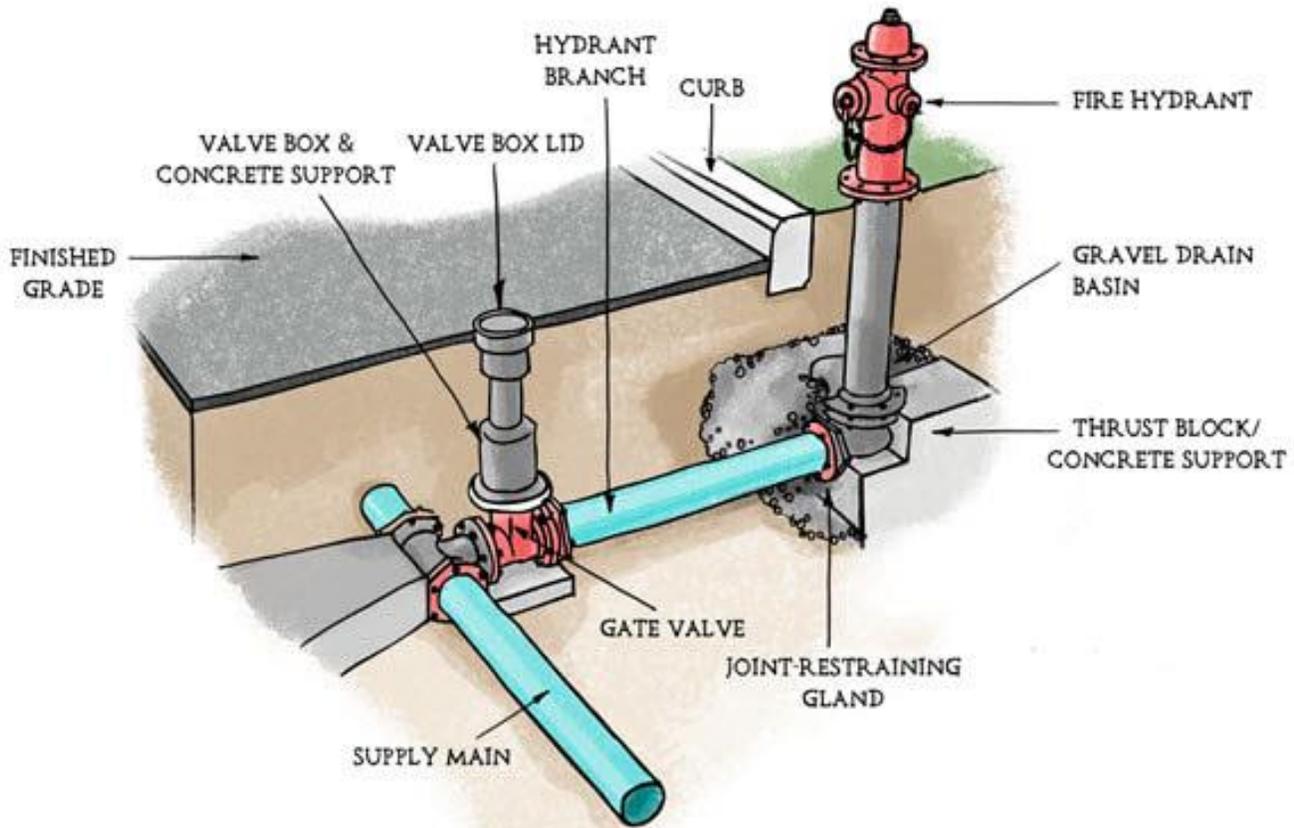


# How Does a Fire Hydrant Work?



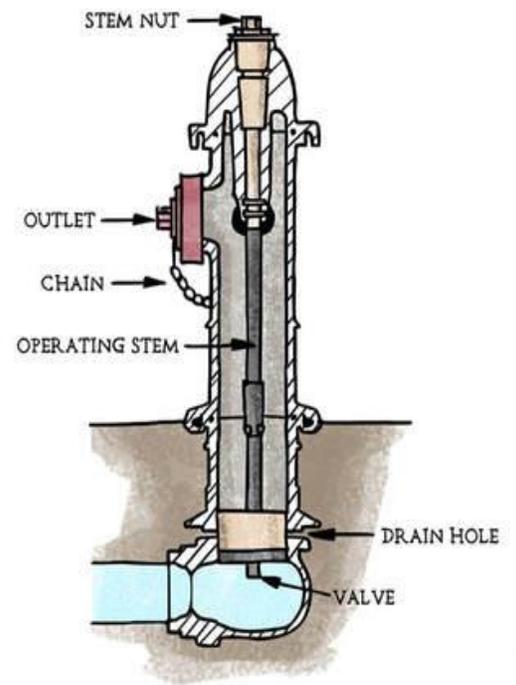
There are two types of fire hydrants, wet and dry. Wet hydrants are used in climates that have little chance of the ground freezing. The second type is a dry hydrant, which is used in climates like Homewood's where the ground freezes just about every winter.

A wet hydrant has water in it almost all the way to the top of the hydrant all the time.

A dry hydrant is just that, dry. The water in the hydrant is held in pipes in the ground below the freeze line.

When a dry hydrant is opened, the operating stem turns so water can fill the barrel of the hydrant.

For more information on fire hydrants and their history, go to: [www.firehydrants.org](http://www.firehydrants.org)



**Dry Hydrant**