

# SWALES

*A swale is a shallow ditch that is used to carry off water.*

ADS will install a swale if you have a surface drainage problem.

We like to use swales when possible because they are virtually maintenance free for homeowners. Swales must slope downhill, therefore they are usually deeper as they get longer.

For a relatively flat yard, a swale will drop approximately one inch for every ten feet of length.

12 x 12 low profile surface drains piped with 4" pvc pipe to a 6" bubble up can be added to the swale to move larger amounts of water faster.



**WE CORRECT  
THE CAUSE NOT JUST  
THE SYMPTOM!™**



Atlantis Drainage Solutions

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