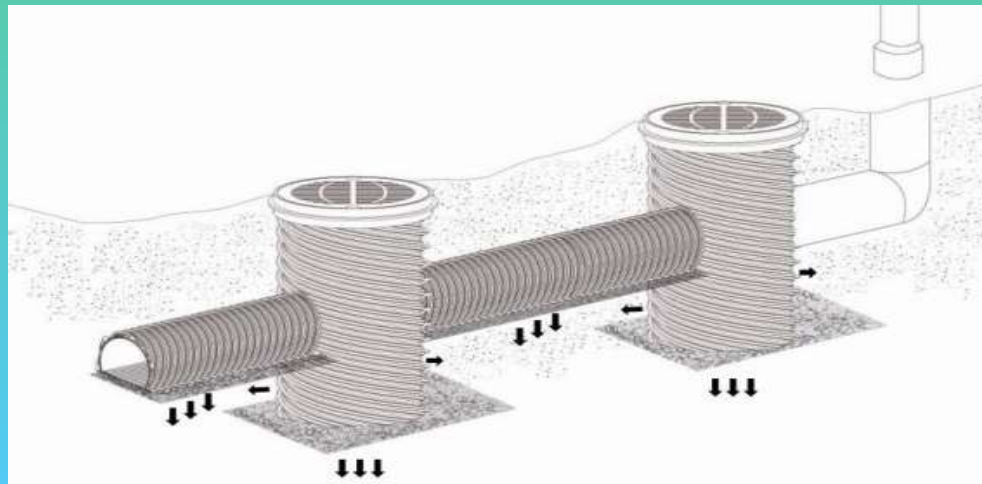


AMP-Arched Mesh Pipe

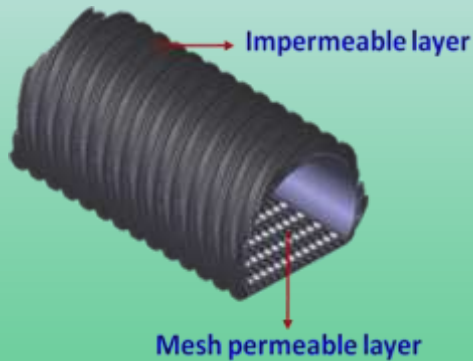




ECO-MESH

What Is the *AMP-Arched Mesh Pipe* ?

Subsoil drainage pipe is used to remove excess ground water. AMP-Arched Mesh Pipe is a new type of drainage pipe that remains clog free without requiring additional filter material.



AMP-Arched Mesh Pipe Structure



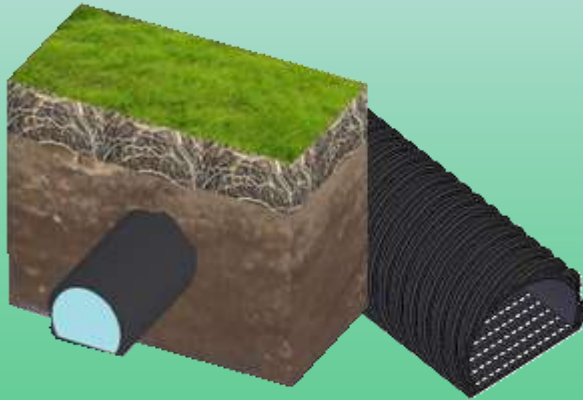
AMP-Arched Mesh Pipe Description

Traditional subsoil drainage pipe installations require additional excavation to surround the pipe with gravel to provide sufficient drainage and the addition of filter material to prevent pipe blockages.

“AMP-Arched Mesh Pipe“ is impermeable on the upper arched surface and permeable on the lower surface. Soil particles sink through the permeable layer due gravity rather than traveling with the water into the aqueduct.

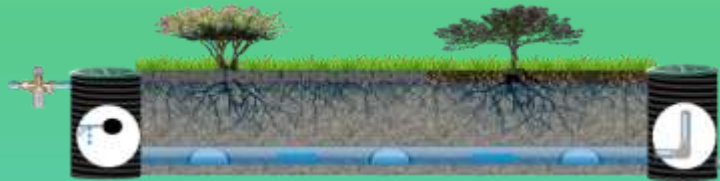
“AMP-Arched Mesh Pipe“ remains clog resistant and prevents drainage pipe blockage without requiring gravel installation or filter coatings.

AMP-Arched Mesh Pipe - functions



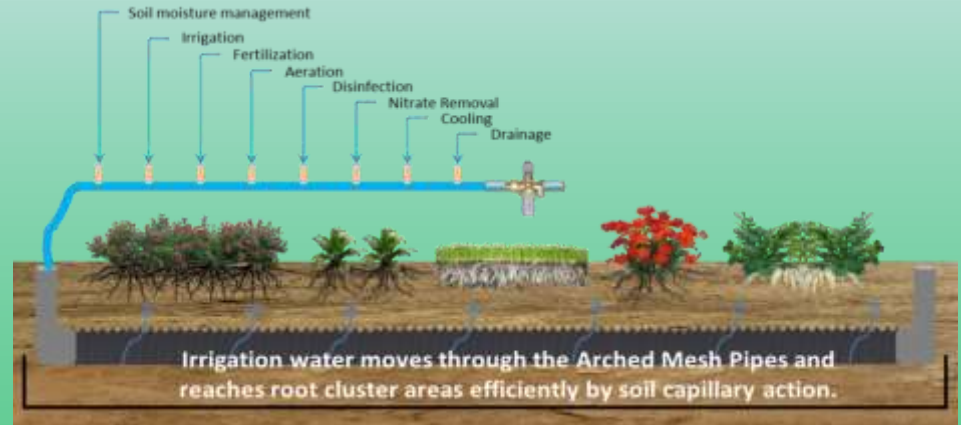
AMP-Arched Mesh Pipe

Underground permeation



AMPS

Underground drainage and irrigation System



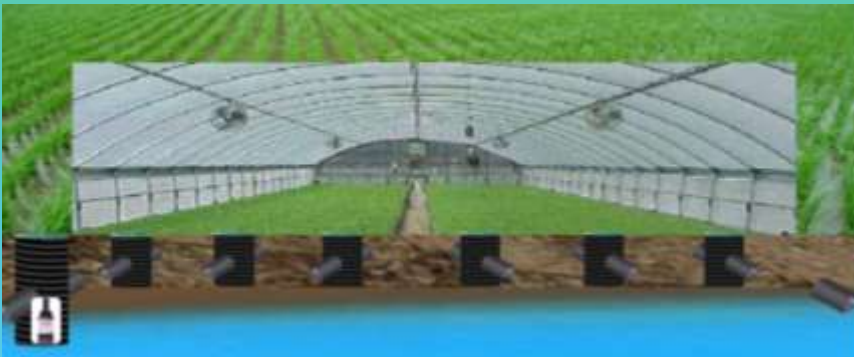
AMP-Arched Mesh Pipe

Create a comfortable environment for the growth of plants



WCID

Water Conservation, Irrigation and Drainage System



LWT

Low Water Level



RCM

Water Retention



AMP-Arched Mesh Pipe - Drainage and irrigation Applications



Roof Garden



Landscaping



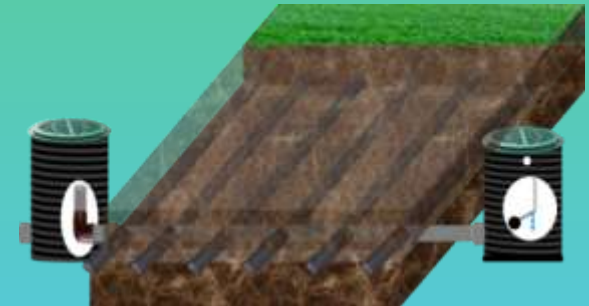
Roadside Rain Garden



Permeable Green Pavement



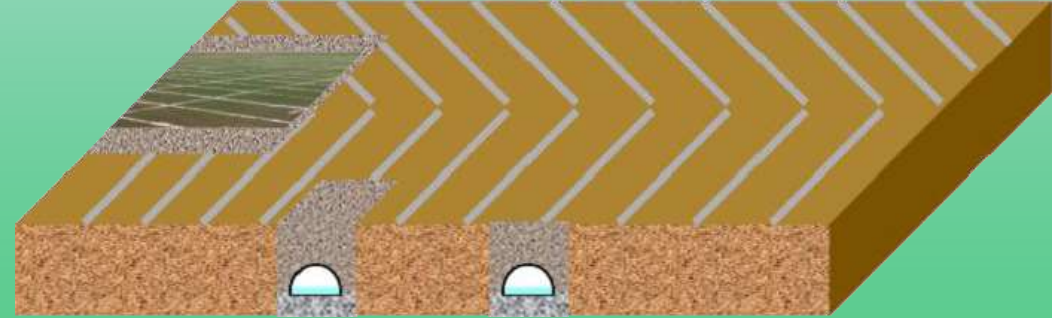
Rain Garden



Agriculture

AMP-Arched Mesh Pipe - Applications

Sport Field Drainage and irrigation



Golf Course Drainage and irrigation

