



UNDERGROUND BIORETENTION with

# SILVA CELL

Meet regional stormwater requirements using underground bioretention designed for tight urban spaces. The DeepRoot Silva Cell is a stormwater BMP that leverages soil and trees to provide:

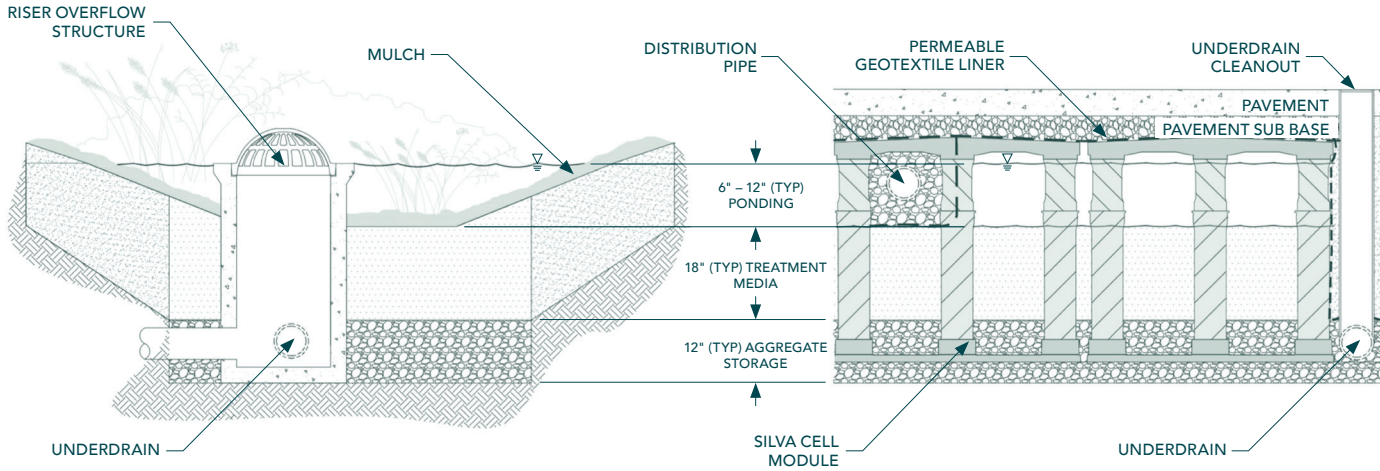
- Stormwater Pollutant Control
- Peak Overflow Reduction/Flow Control
- Low Maintenance
- Unlimited Sizing

[deeproot.com/silvacell](https://deeproot.com/silvacell)



## TYPICAL BIORETENTION

Typical bioretention cross section adapted from San Francisco Public Utilities Commission (SFPUC) Typical Details (2017).



## SILVA CELL BIORETENTION

3x Silva Cell system shown. Overflow outlet not shown and is typically integrated into inlet structure.

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