

innovation outdoors™



EAGLE LAKE
professional landscape supply

CU Structural Soil – product data sheet

CU-Structural Soil® is a revolutionary new tree rooting mix for urban environments.



Square d'Alhousie - Montreal

CU Structural Soil

Attributes

Overview

Eagle Lake Professional Landscape Supply is a licensed supplier of CU-Structural Soil® (also known as CU-Soil®) (U.S. Patent #5,849,069), a soil designed by Cornell University to improve the growth and development of urban trees.

Developed as a way to safely bear pavement loads after compaction and yet still allow root penetration and vigorous tree growth, CU-Structural Soil® is intended for paved sites to provide adequate soil volumes for tree roots under pavements.



It may also be used under pedestrian mall paving, sidewalks, planting islands, and parking lots. CU-Structural Soil® is an innovative medium installed under pavement that improves street tree vigor and prevents sidewalk failure, frequent pavement repair, virtually eliminates tripping lawsuits, and greatly reduces the replacement of dead trees every 7-10 years.

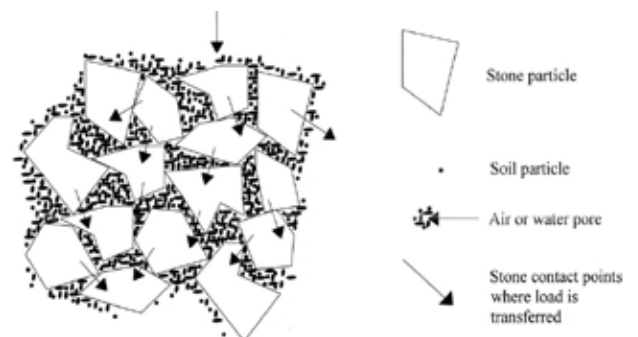
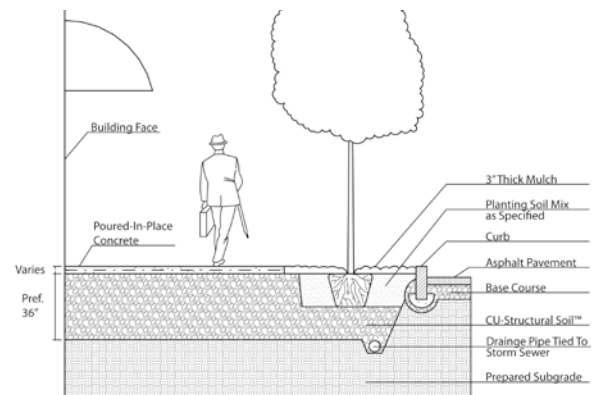
CU-Soil™ is designed to provide ample rooting area for street trees, decreasing tree mortality and sidewalk failure. CU-Soil™ is used world - wide and has thousands of successful installations. Unlike other structural soils, CU-Soil™ has been peer reviewed with volumes of completed research and furthermore the research on CU-Soil™ is continuing at Cornell University.

Common Uses

The most common uses for CU Structural Soil are, commercial planting, streetscapes and urban tree plantings. CU Structural Soil can be used before planting but also retrofit to encourage growth in existing trees.



Excavated roots of tree growing in CU-Soil®



For more information, please visit our website at www.eaglelakelandscape.com