



SECTION VIEW

**RESIN BOUND TREE PIT SYSTEM**

POLYURETHANE RESIN PAVING TREE PIT SYSTEM IS A COLD TWO-PART POLYURETHANE RESIN PAVING SYSTEM. THE POLYURETHANE RESIN BASE BONDS NATURAL AGGREGATES OR RECYCLED MATERIAL TO CREATE PERMEABLE, FLEXIBLE, AND LONG-LASTING SURFACES.

**GENERAL SPECIFICATIONS:**

1. WARRANTY REQUIRES APPLICATION IS COMPLETED BY A TRAINED AND CERTIFIED APPLICATOR
2. GEOPAVEX IS APPLIED TO CLEAN DRY SURFACES WITH A MINIMUM OF 4 INCHES OF SOIL ABOVE THE GRADE OF THE TOP OF THE ROOT BALL. THIS HELPS TO ENSURE PROPER DRAINAGE AND DISCOURAGE THE ROOT SYSTEM FROM GROWING UPWARD. IF USING MODULAR SOIL CONTAINMENT, OR TREE ROOT SYSTEM, PLEASE FOLLOW MANUFACTURER INSTALLATION INSTRUCTIONS FOR THESE COMPONENTS.
3. CLEAN AND LIGHTLY COMPACT THE SOIL IN THE AREA TO BE PAVED, AND PLACE GEOTEXTILE FABRIC TO KEEP SOIL FROM MIGRATING UPWARD.
4. ADD LOSE BASE ROCK TO A RECOMMENDED MINIMUM OF 4 INCHES OF 3/4" CLEAN STONE WITHOUT FINES, LEAVING A MINIMUM OF 2 INCHES BELOW THE FINISHED GRADE FOR RESIN PAVING. LEVEL AND COMPACT THE BASE AGGREGATE.
5. PLACE A PROTECTIVE TREE COLLAR, OR LOOSE DECORATIVE AGGREGATE AT THE BASE OF THE TREE TRUNK TO ALLOW FOR TREE GROWTH.
6. MIX AND INSTALL GEOPAVEX PER THE MANUFACTURERS SPECIFICATIONS.

**NOTES:**

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. DO NOT SCALE DRAWING.
3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
4. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.



CompleteStreetsUSA  
GeoPaveX Tree Pit  
≥1"

Loose Decorative  
Aggregate Wedge

Curbing

SIDEWALK

Roadway

3/4" Clean Crushed  
Stone 2"-4" Depth

Structural Soil

