About Us

## RUBBER TREE WELLS

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# **Rubber Tree Wells**

Rubberway Tree Wells are a beautiful, economical, and environmentally friendly tree surround option.

Rubber tree wells are porous and create a healthy environment for the tree and its roots by allowing air, water, and nutrients to reach the tree roots below ground. They are uniquely designed to protect tree roots and encourage deep rooting thereby reducing the risk of trip hazards from root heave and sidewalk cracking.

Less costly than metal tree grates, Rubberway's porous rubber tree wells come with a number of additional benefits such as flexibility and reduced maintenance time and costs. The flexibility of Rubberway allows it to flex rather than crack with tree growth, and as the tree grows and the base expands, the rubber tree well can be trimmed back to allow for further tree growth.

### The Rubber Tree Well System

Rubberway's rubber tree wells are mixed on site, then poured in place and hand troweled. Single layer and dual layer systems are available in a number of colors and additional custom design options are available as well.

#### Single Layer Rubber Tree Wells

Single layer rubber tree wells are made from 100% post-consumer recycled rubber from tires that are free of lead and heavy metals. The recycled rubber granules are encapsulated in a non-toxic color pigment and are available in a variety of colors including brown, tan, beige, brick red, black, green, and blue. The rubber bits are mixed



with our high-quality binder and poured in place to form an open grid, rapid draining tree surround.

### Single Layer Premium Rubber Shred Tree Well

Single layer rubber tree wells are also available in a premium rubber mulch shred option for a natural look. Similar to our standard single layer rubber tree well, this system is made from 100% recycled rubber that is encapsulated in a non-toxic color pigment, then mixed with our high-quality binder and poured





Rubber Tree Wells in the City of Vista



#### Rubberway Rubber Tree Well Installation



Rubberway Rubber Tree Well Installation Video - Click Above to View

**Recommended Applications** 

- Parks & Recreation
- <u>Urban Developments</u>
- City & Municipal
- Schools & Universities
- Senior Centers & Assisted Living

**Related Products** 

**Project Examples** 

into place. This system is available in dark brown, light brown, green, tan, and red. A blend of two or more colors can be used as well.

#### **Dual Layer Rubber Tree Wells**

Dual layer rubber tree wells consist of a base layer made from 100% post-consumer recycled rubber, topped with a 1/2" wear (top) layer of virgin rubber that is colored throughout. This solid color wear layer ensures a long-lasting, colorfast surface that won't wear off over time.



This dual layer rubber tree well system utilizes smaller rubber granules than the single layer system resulting in a look more similar to concrete. A large variety of color options are available. Colors can also be blended together and unique designs can be incorporated.

Advantages <u>Specifications</u> Detail Drawings Brochures

Estimated Life Cycle:	12 years
Completion Time:	2000 sqft/day
Recycled Material Content:	66 - 100%
ADA Compliance:	Very Low Vibration
Size	Unlimited
Weight:	9 lbs / sqft
Mass Changes:	None
Appearance Changes:	None
Trip Hazard:	None
Walking Comfort:	Highest
Re-Topping:	Easy
Patch Repair:	Almost Invisible

#### PRODUCTS

- » Rubber Sidewalks
- » Pervious Pavement
- » Rubber Tree Wells
- » Rubber Trails
- » Rubber Running Tracks
- » Rubberway Multi-Purpose

#### **APPLICATIONS**

- » Parks & Recreation
- » Corporate Health &
- Wellness
- » Rooftop Surfacing
- » City & Municipal
- » Schools & Universities
- » Senior Centers & Assisted

Living

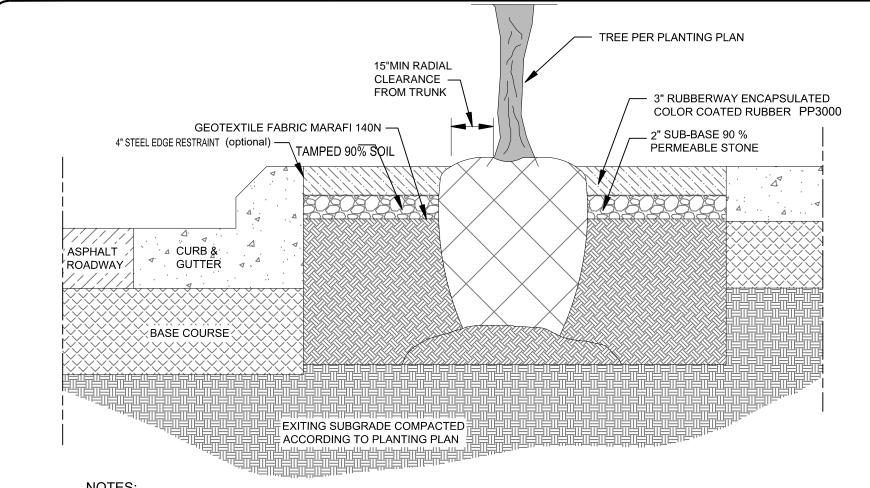
» Golf Paths

#### RESOURCE CENTER

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- » Green Building & LEED
- » Installation/Maintenance
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#### NOTES:

- -SYSTEM TO BE INSTALLED PER MANUFACTURER SPECIFICATIONS. RUBBER TREE WELL BY RUBBERWAY INC. WWW.RUBBERWAY.COM
- -LEAVE A 15" GAP FROM THE TRUNK OF THE TREE, TO USE A TEMPORARY SONO TUBE FORM AND REMOVE ONCE THE RUBBER HAS CURED. LANDSCAPE EDGING CAN ALSO BE USED

#### NOTE

ALL INFORMATION SHOWN IS SUGGESTED. DUE TO APPLICATION VARIANCES, IT IS THE RESPONSIBILITY OF THE ENGINEER OF RECORD TO PROVIDE ALL INFORMATION REQUIRED TO SUIT LOCAL BUILDING CODES AND REGULATIONS. THIS DETAIL IS FOR REPRESENTATIVE PURPOSES ONLY AND SHOULD NOT BE SOLELY USED FOR CONSTRUCTION PURPOSES UNLESS IT HAS BEEN CERTIFIED AND SEALED BY A QUALIFIED ENGINEER.



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SHEET NAME: RUBBERWAY TREE WELL SIDEWALK **BETWEEN CURB & WALKWAY** 

**SHEET: DETAIL NO. 25A** 

APPROVED BY: KA DRAWN BY: LL DATE: 04/22/2018

DUE TO VARIANCES IN LOCAL CODES, CONSTRUCTION PRACTICES AND REQUIREMENTS, ALL DETAILS SHALL BE CONSTRUCTED IN ACCORDANCE WITH SUCH LOCAL CODES, CONSTRUCTION PRACTICES AND REQUIREMENTS REGARDLESS OF DETAIL CONSTRUCTION SHOWN IN DRAWING. RUBBERWAY, INC. RESERVES THE RIGHT TO CHANGE SPECIFICATIONS SHOWN WITHOUT NOTICE. ALL CHANGES TO SPECIFICATIONS CAN ONLY BE APPROVED BY RUBBERWAY, INC.