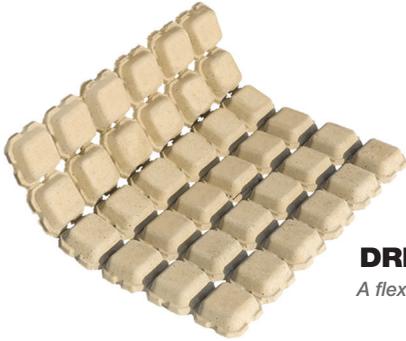
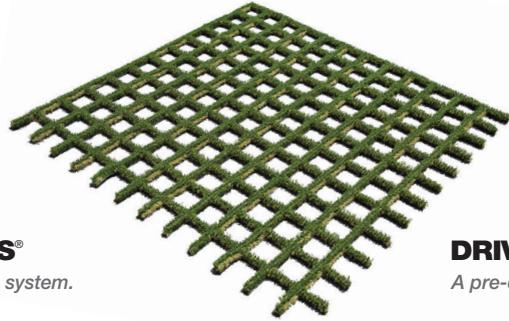


# DRIVABLE GRASS®

A **permeable**, multi-use paving system.



**DRIVABLE GRASS®**  
A flexible, multi-use paving system.



**DRIVABLE TURF®**  
A pre-cut artificial turf infill option.

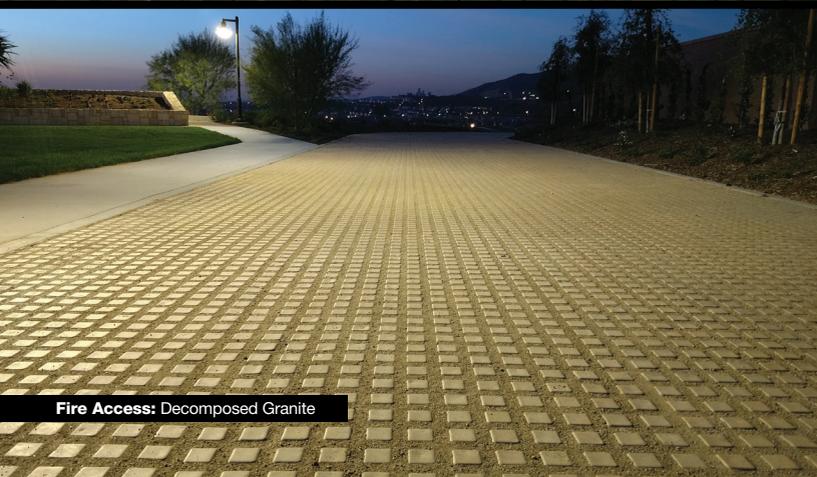
## OPTIONAL INFILLS



**Courtyard:** Grass Seed



**Driveway:** Drivable Turf®



**Fire Access:** Decomposed Granite



**Drainage Swale:** Natural Vegetation



## SOIL RETENTION

**Plantable** concrete systems®

[www.soilretention.com](http://www.soilretention.com)

# Permeable, Flexible & Plantable Concrete Pavement System

**DRIVABLE GRASS®** is a permeable, flexible and plantable concrete pavement system that is environmentally friendly and a beautiful alternative to poured concrete and asphalt. **DRIVABLE GRASS®** offers the same strength and durability as conventional pavers while offering permeability, flexibility and infill options such as grass, artificial turf, sod, ground cover, aggregates, and other infill choices.

**DRIVABLE GRASS®** is designed with an engineered polymer grid which allows flexibility and conformity to irregular ground surface contours along pre-defined linear grooves, while providing the intended structural support. The geometry of **DRIVABLE GRASS®** allows for enhanced root penetration, infiltration and filtration of stormwater into the underlying soil, increased on-site stormwater storage, and minimization of site runoff. Even when saturated, **DRIVABLE GRASS®** maintains its load supporting characteristics. **DRIVABLE GRASS®** will not crack or break like rigid concrete, or pop up and wear like plastic paving.

## Applications

- |                   |                        |
|-------------------|------------------------|
| Access Easements  | Bioswale Reinforcement |
| Fire Lanes        | Green Roofs            |
| Parking Areas     | Pathways               |
| Driveways         | Maintenance Yards      |
| RV & Boat Storage | RV Parks               |
| Golf Cart Paths   | Boat Ramps             |

## Geometric Properties

Property	Value
Nominal Area LxWxH	24"X 24" X 1.5"
Gross Area Of Each Mat	4 S.F.
Concrete Strength	8000 Psi
Weight of Each Mat	45 Lbs
Flexibility Min. Radius of Curvature	12 In
Plantable Area	60% 100% For Sod
Concrete Surface Area	40%
Concrete Bearing Area	88%
Mats Per Pallet	60
Area Covered Per Pallet	240 S.F.
Color*	Buff/Tan, Grey, 

\* Other Colors Available For Special Order

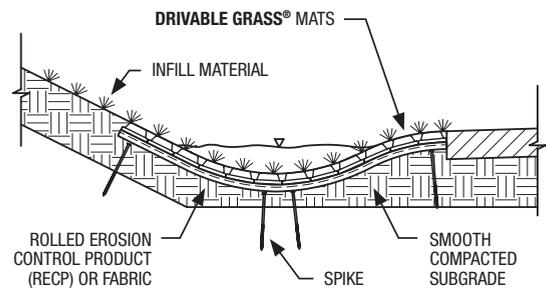
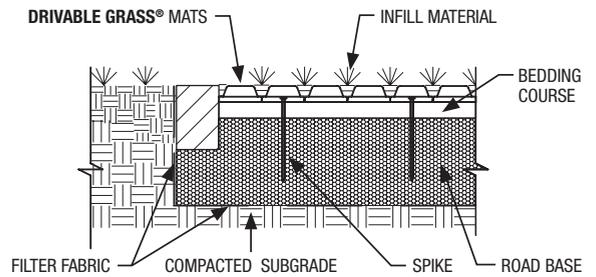
DRIVING & PEDESTRIAN SURFACE		1/2" SAND BEDDING	2" SAND 75/25 MIX*	SPIKES	ROAD BASE	FABRIC
PLANTED	Vehicular Traffic		■	■	■	■
	Pedestrian		■	■	■	■
DRY 	Vehicular Traffic	■		■	■	■
	Pedestrian	■		■	■	■

■ Required for Installation    ■ May be required for installation depending on site conditions and application    ■ Not required for Installation

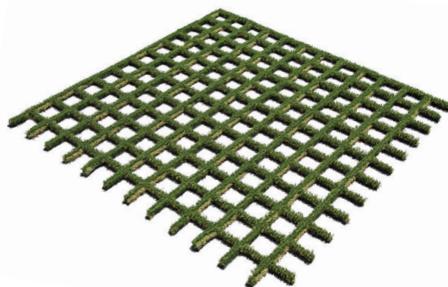
\* 75% sand, 25% granular compost material

\*\* Use of spikes is only required for flows greater that 6 FPS +/-or slopes greater than 3:1

SWALE & EROSION CONTROL	RECP	MIRAMESH OR SYNTHETIC RECP	NON WOVEN FABRIC	BEDDING	ROAD BASE	SPIKES**	INFILL HYDROSEED
Fully Planted	■		■	■	■	■	■
Potentially Planted		■	■	■	■	■	■
Not Planted 		■	■	■	■	■	■



## DRIVABLE TURF®



In combination with the Drivable Grass® the pre-cut, easy-to install artificial turf has become a popular infill option.

### Drivable Turf® specs:

- Pieces:** 4' by 4' (16 sq ft)
- Per box:** 20 pieces (320 sq ft)
- Box dimensions:** 48" x 48" x 16.75"
- Box weight:** 95 lbs.
- Color:** green with brown thatch