

# Permeable Gravel-Lok™ Two Layer System

**Note:** Top layer must be a minimum of 3 times the thickness of the stone your using for a smooth surface

**Note:** See Edging option CAD

Roller coat of Gravel-Lok Clear™ liquid (if this is a high traffic area, please add an additional 1-2 roller coats, allowing each one to cure 24 hours in between each application)

For Edging Options, See Our Edging CADS

Gravel-Lok Clear™ mixed with clean, dry stone at 1/2" - 3/4" thick. Recommended stone size: 1/8" - 3/8" (Note: Smaller stone may use more Gravel-Lok™, refer to drip test brochure. The smaller the stone the stronger the bond.)

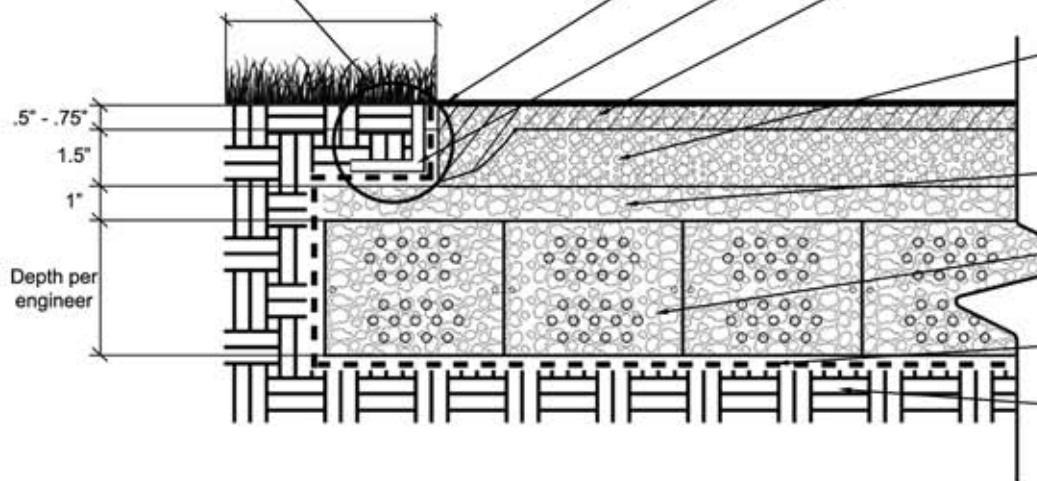
Gravel-Lok Amber™ mixed with or poured onto clean dry stone at a minimum of 1.5" thick. Recommended stone size: 1/8" - 1/2" OR 1/8" - 3/8" angular dense stone

1' layer clean angular aggregate sized 1/4" - 3/4" (depth per engineer)

Cell-Tek™ Load Support Grid filled with clean angular aggregate sized 1/4" - 3/4" (depth per engineer)

Dupont™ S40 Non-Woven Geotextile Fabric

Compacted Subgrade (per engineer)



## NOTES:

- \* If you are using our product for the first time, please call for installation advice.
- \* Within 4 - 6 weeks, inspect surface for loose stones. Repair promptly. Repeat inspection and repair annually. For repair methods, contact Contact Cell-Tek Geosynthetics LLC.
- \* Mix liquid with stones and trowel them out (Bound Method).

## OR

- Spread out the clean stones and sprinkle on the liquid with a watering can or gravity wand (Pour Bond Method). Both are permeable.
- \* Stones must be completely clean, dry and free from any fines.
- \* Angular stones will create a stronger pavement than rounded stones.
- \* For ADA compliance use stones which are 1/8" - 1/2" in size.

**CELL-TEK**  
Geosynthetics

809 Barkwood Ct., Suite M  
Linthicum Heights, MD 21090




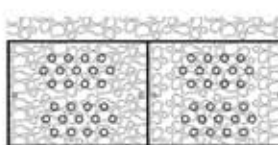


Phone: 410.721.4844

Fax: 410.721.3844

Email: [info@celltekdirect.com](mailto:info@celltekdirect.com)

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

## LEGEND

	Gravel-Lok Clear™ Rollcoat
	Gravel-Lok Clear™ mixed with clean dry stone
	Gravel-Lok Amber™ mixed with or poured onto clean dry stone
	Cell-Tek™ Load Support Grid filled with aggregate and 1" overfill
	Dupont™ S40 Non-Woven Geotextile Fabric
	Compacted Subgrade